Inventory of Power Plants in the United States

As of January 1, 1998

December 1998

Energy Information Administration
Office of Coal, Nuclear, Electric
and Alternate Fuels
U.S. Department of Energy
Washington, DC 20585

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1. Introduction

The *Inventory of Power Plants in the United States* provides annual statistics on generating units operated by electric utilities in the United States (the 50 States and the District of Columbia). Statistics presented in this report reflect the status of generating units as of January 1, 1998. The publication also provides a 10-year outlook for generating unit additions and generating unit changes.

This report is prepared annually by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). Data summarized in this report are useful to a wide audience including Congress; Federal and State agencies; the electric utility industry; and the general public. Data presented in this report were assembled and published by the EIA to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275) as amended.

Chapter 2. "Year in Review" contains aggregate statistics on capacity at various regional levels and at the national level for existing and planned generating unit additions. Aggregate data on capacity at the national level are presented by energy source and prime mover. Aggregate data on capacity at various regional levels are presented by primary energy source. Planned capacity additions and retirements are summarized by year for 1998 through 2007.

Chapter 3. "Existing Capacity at U.S. Electric Utilities" contains data on existing generating units as of January 1, 1998 and generating units that were retired from service during 1997. A summary of generating unit additions by energy source during 1997 is also included.

Chapter 4. "Planned Capacity Additions at U.S. Electric Utilities" contains information regarding generating units scheduled to start commercial operation from 1998 through 2007. This chapter also contains data about proposed changes (modifications and changes in status) to existing and previously retired generating units.

This is a report of electric utility data; in cases where summary data or nonconfidential data of nonutilities are presented, it is specifically noted as nonutility data.

Generally, tables in this publication that contain electric utility capacity data present three measures of generator capacity --generator nameplate capacity, net summer capability, and net winter capability. However, the EIA uses net summer capability as its statistic for analyzing electric utility capacity. Therefore, all discussion of electric utility generating capacity in this publication refers to net summer capability, unless otherwise stated. For an explanation of the three measures of generator capacity, see Appendix A, Technical Notes, "Explanatory Notes." Additionally, any discussion of generator capacity by energy source is based on the primary energy source used by the respective generating unit.

Data Sources

Data published in the *Inventory of Power Plants in the United States* were compiled from the Form EIA-860, "Annual Electric Generator Report," filed annually with the EIA, directly by electric utilities, or through an agent of their choice, such as the respondent's regional electric reliability council. Since data requested in Form EIA-860 are also requested by the regional councils on Form EIA-411, "Coordinated Bulk Power Supply Program," Item 3, respondents who report data for Form EIA-411 can fulfill their reporting requirements for Form EIA-860 by reporting these data to their regional councils. The regional councils use these data for their planning process and regional analysis. The Form EIA-411 data are submitted annually to the North American Electric Reliability Council (NERC) by the regional councils. NERC, in turn, forwards these data electronically to the EIA. For 1998, 78 percent of responses were submitted directly to the EIA in hardcopy form and 22 percent were submitted electronically by NERC.

Updates made during the past year for inclusion in this publication are as follows: (1) changes that reflect construction or modification within power plants or changes in power plant operations (includes the installation of new generators; the retirement of existing generators; the use of a primary energy source for dual-fired units different from that reported in the past; and the modification of generators, such as the rewinding of stators or the retrofitting of associated generator equipment), (2) corrections to previously reported data that were incorrect, (3) deletion of respondents that do not meet the reporting requirements of Form EIA-860, (4) deletion of capacity when generators previously owned and operated by electric utilities are sold to nonutilities, and (5) the inclusion of new respondents.

2. Year in Review

As of January 1, 1998, the existing capacity¹ of U.S. electric utilities totaled 711,889 megawatts (Table 1). Based on primary energy source, coal-fired capacity represented 43 percent (302,866 megawatts) of the Nation's existing capacity (Figure 1). Gas-fired capacity accounted for 19 percent (136,957 megawatts); nuclear, 14 percent (99,716 megawatts); renewable energy sources,² 11 percent (78,300 megawatts); petroleum, 10 percent (69,539 megawatts); and pumped storage hydroelectric, 3 percent (19,310 megawatts). The distribution of capacity by state for the various energy sources is shown in Figures 3 through 7. Figure 8 shows the distribution of total U.S. capacity by state.

Of the existing capacity, conventional steam-electric units accounted for 62 percent (441,847 megawatts). Nuclear units accounted for 14 percent; hydroelectric (conventional), 11 percent; gas turbine, 8 percent; pumped storage hydroelectric, 3 percent; combined cycle, 2 percent; internal combustion, geothermal, solar, wind and other, 1 percent (Figure 2).

Of the 441,847 megawatts of conventional steam-electric capacity, 106,815 megawatts were in dual-fired generators, capable of using petroleum and gas; 38,046 megawatts of the 73,183 megawatts combined capacity for gas turbine, combined cycle and internal combustion units were dual-fired units.

In 1997, 2,556 megawatts in new units started commercial operation (Table 2). Eighty-one percent (2,078 megawatts) of this new capacity is in gas turbine and combined cycle units -- 76 percent fired by gas and waste heat and 5 percent petroleum-fired; the remaining 19 percent is in internal combustion, steam-electric, hydroelectric and wind units. (Table 18).

For the 1998 through 2007 forecast period, electric utilities reported plans to add 45,056 megawatts of generating capacity in new units to their systems. Eighty-eight percent of this total represents gas-fired capacity. Data reported on Form EIA-860 show that in 1991 gas replaced coal as the dominant energy source in electric utilities' mix of planned capacity additions. These planned gas-fired capacity additions are primarily in short construction lead-time generation

resources, such as gas turbine and combined cycle units -- a reflection of today's changing electric industry's effect on electric utilities' practices in planning new capacity.

In addition to adding new generators to their capacity, electric utilities are using other means to meet future load requirements. These include a mix of capability increases in existing generators, repowering and life extension of existing units, purchases from nonutility power producers and demand-side management programs.

Several types of changes in existing generating units were proposed for the ten-year period. These proposed changes include fuel changes, reratings, repowering or life extension, deactivation, change of ownership and retirements (Table 22). More than 7,000 megawatts are a part of utilities' planned sales of their generating assets to nonutility power producers. Another 12,000 megawatts are utilities' planned retirements.

Nonutilities are expected to supply a significant portion of the generating capacity needed to meet energy requirements of electric utilities (Table 24). The contribution of nonutility capacity³ to total electricity supply has increased significantly over the past several years and is expected to continue to increase with the existence of economic incentives and the need for additional generating capacity to meet expected industry demands. Data for 1997 show that nonutility capacity totals 74 gigawatts (Table 1) for a gross generation of 384,707 gigawatthours with sales to electric utilities of 223,467 gigawatthours. Nonutility power producers project that nonutility capacity will be fueled mostly by gas and renewable energy sources. Nonutility capacity additions⁴ planned for 1998 through 2001 total about 10 gigawatts⁵ (Table 1), while electric utilities have planned to add about 14 gigawatts of new capacity (generator nameplate capacity) during this same period (Table 7).

Electric utilities continue to have demand-side management (DSM) programs aimed at reducing electricity use by implementing conservation and load management. The objective of most DSM programs is to provide cost-effective energy and capacity resources that postpone the need for construction of

¹ In all cases, capacity is net summer capability, unless noted otherwise.

² Renewable energy sources include water (conventional hydroelectric), geothermal, biomass, solar and wind.

³ Capacity for nonutility power producer facilities is generator nameplate capacity. For more information on nonutility capacity, see *Electric Power Annual 1997, Volume 2*, DOE/EIA-0348(97)/2 (Washington, DC, October 1998).

⁴ These data represent planned capacity additions for which a proposed date of operation in 1998, 1999, 2000 or 2001 was reported. These data may differ from other nonutility planned capacity additions summarized in other reports that additionally include planned capacity additions for which a proposed date of operation was not reported.

⁵ Source: Energy Information Administration, Form EIA-867, "Annual Nonutility Power Producer Report."

new power plants by modifying the growth in demand and energy use. Final data show the total potential peakload reductions for DSM in 1997 were 41

gigawatts; the total energy savings were 56 billion kilowattthours and total cost was \$1,636 million dollars.⁶

⁶ Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Figure 1. Share of Capacity at U.S. Electric Utilities by Energy Source, as of January 1, 1998

Notes: •Capacity is net summer capability. •Other includes waste heat, geothermal, wood, wood waste, nonwood waste, solar, wind, multi-fuel, methane, and hot nitrogen. •Total may not equal sum of components due to independent rounding. •See Appendix A, Technical Notes, for explanation of reporting date.

Figure 2. Share of Capacity at U.S. Electric Utilities by Prime Mover, as of January 1, 1998

Notes: •Capacity is net summer capability. •Conventional steam includes wood, wood waste, and nonwood waste. •Other includes waste heat, geothermal, wood, wood waste, nonwood waste, solar, wind, expander turbine, and reciprocating engine. •Total may not equal sum of components due to independent rounding. • See Appendix A, Technical Notes, for explanation of reporting date.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 3. Coal-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 4. Petroleum-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 5. Gas-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 6. Hydroelectric Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 7. Nuclear Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 8. Total Capacity at U.S. Electric Utilities by State, as of January 1, 1998

Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

3. Existing Capacity at U.S. Electric Utilities

As of January 1, 1998, the existing capacity⁷ of generating units operated by U.S. electric utilities totaled 711,889 megawatts (Table 1). The active generating capacity (capacity that was either operating, available to operate, or on short-term scheduled or forced outage) totaled 697,124 megawatts. The inactive capacity that was on long-term scheduled or forced outage totaled 9,012 megawatts; the inactive capacity that was in cold standby status (deactivated) totaled 5,754 megawatts.

Conventional steam-electric capacity, accounted for 62 percent (441,847 megawatts) of operable capacity; nuclear, 14 percent (99,716 megawatts); hydroelectric (conventional), 11 percent (76,177 megawatts); gas turbine and internal combustion, 8 percent (59,298 megawatts); hydroelectric (pumped storage), 3 percent (19,310 megawatts); combined cycle, 2 percent (13,885 megawatts); and geothermal, solar, and wind, less than 1 percent (1,641 megawatts) (Table 6). Existing electric generating capacity by prime mover and initial year of commercial operation is presented in Figure 9.

The generating capacity of new units brought on line in 1997 totaled 2,556 megawatts (Table 2). Seventy-six percent of this new capacity is in gas-fired gas turbine and combined cycle units (including waste heat steam parts). Such gas-fired capacity additions are expected to dominate capacity additions over the next ten years. The remaining 24 percent in new capacity is comprised of internal combustion units, a petroleum-fired gas turbine unit, gas-fired steam-electric units that are not combined cycle, conventional hydroelectric and wind units. (Table 18).

Included in the newly added gas-fired capacity is Florida Power Corporation's Tiger Bay combined cycle unit which was formerly a part of nonutility capacity. It consists of 2 generators -- a 140-megawatt gas turbine and a 66-megawatt waste heat steam-electric generator. Combined cycle plants were also installed by Sacramento Utility District (241 megawatts) and Public Utility District No.1 of Clark County in Washington (248 megawatts). Virginia Electric and Power Company's 400-megawatt Bell Mead plant which is a part of the capacity added in 1997 was also formerly a part of nonutility capacity. Bell Mead, a gas-fired plant, has 2 gas turbines and one steam generator. In addition to the 60 megawatts of conventional hydroelectric capacity that came on line in 1997, other renewable capacity reported as starting commercial operation in 1997 includes Green Mountain Power Corporation's (VT) Searsburg Wind Turbine (6 megawatts) and Jacksonville Electric Authority's Girvin internal combustion unit (3 megawatts) powered by methane. Electric utility generating capacity additions by energy source are presented for the 1988 through 1997 period in Figures 10 and 11.

Electric utilities reported 1,993 megawatts of capacity retired in 1997 (Table 2). This retired capacity includes 937 megawatts in 2 nuclear units -- Maine Yankee Atomic Power Company's Maine Yankee unit (870 megawatts) and Consumers Energy Company's Big Rock Point unit (67 megawatts). Fossil-fueled steam-electric units accounted for 900 megawatts of the retired capacity with an average size of 53 megawatts.

Electric utilities have scheduled 12,479 megawatts of the existing capacity for retirement over the next ten years (Table 11).

⁷ In all cases, capacity is net summer capability, unless noted otherwise.

Figure 9. Existing Capacity at U.S. Electric Utilities by Prime Mover and Initial Year of Commercial Operation, as of January 1, 1998

Notes: • Capacity is net summer capability. • Fossil Steam includes wood, wood waste, and nonwood waste. • Combined cycle parts are included appropriately with steam and gas turbine; internal combustion is not shown as it is less than one percent of the total capacity. • See Appendix A, Technical Notes, for explanation of reporting date. • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 10. Capacity Additions at U.S. Electric Utilities by Energy Source, 1988-1992

Notes: • Capacity is net summer capability. • Other includes geothermal, wood, wood waste, nonwood waste, solar, and wind.
 • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.
 Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 11. Capacity Additions at U.S. Electric Utilities by Energy Source, 1993-1997

Notes: • Capacity is net summer capability. • Other includes geothermal, wood, wood waste, nonwood waste, solar, and wind.
 • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.
 Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

4. Planned Capacity Additions at U.S. Electric Utilities

Electric utilities have planned to install 45,056 megawatts of capacity in their systems during the next 10 years (Figures 13 and 14). This proposed new capacity includes generators that were in testing phase, under construction, and in various stages of planning as of January 1, 1998.⁸ Of the 45,056 megawatts of proposed new capacity in new generating units, 1 percent (315 megawatts) had construction complete and was in the testing phase. Four percent (1,713 megawatts) was under construction and 95 percent (43,028 megawatts) was in various stages of planning. These proposed plans for 45,056 megawatts of capacity are in 316 new units. Additional capacity that electric utilities will realize through repowering or

upgrading of their existing plants, or capacity that is owned and operated by nonutility generators is not included in these plans.

Gas-fired capacity (39,679 megawatts) represents 88 percent of the total planned capacity. Eighty-six percent (38,778 megawatts) of new capacity will be in gas turbine and combined cycle units. Coal-fired units represent 5 percent (2,444 megawatts) of capacity additions (Figure 12). The remainder of planned additions will be in steam-electric units not operating in combined cycle, hydroelectric (including pumped storage), internal combustion, solar, wind and fuel cell units (Table 23).

Figure 12. Share of Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 1998 Through 2007

Notes: •Capacity is net summer capability. •Other includes waste heat, solar, and wind. •Total may not equal sum of components due to independent rounding. •Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

⁸ Some electric utilities reported plans for new capacity additions that are excluded from the 10-year forecast presented in this publication. These include capacity reported as "unspecified resources," which refers to capacity that will likely be needed but for which electric utilities have not determined whether the capacity will be utility-built or purchased from nonutilities. Also excluded from the 10-year forecast is capacity reported by electric utilities, for which the choice of technology and/or fuel has not been determined by the utility.

During the next 10 years, new construction by electric utilities will primarily be in gas turbine and combined cycle units because these units have lower installation costs and shorter lead-times for installation. Such planned construction shows the electric utilities' continued reliance on short leadtime resources, as additional capacity is needed. At least 1,000 megawatts of gas turbine or combined cycle capacity in new units are planned in each of 12 States--Alabama, Arizona, Florida, Georgia, Illinois, Indiana, Kentucky, Maryland, North Carolina, Ohio, South Carolina and Wisconsin.

Some of the proposed gas turbines will operate in simple cycle; others are a part of new combined cycle projects and some are a part of electric utilities' repowering projects. The most common type of repowering reported by electric utilities is reconfiguring an existing steam-electric plant with a new combustion technology and adding a gas turbine.

Most clean coal projects planned and undertaken by utilities were fluidized bed combustion and integrated coal gasification. These technologies improve power plant efficiency, help clean the air, and allow greater use of high-sulfur coal. Current 10-year plans include a single unit of 183 megawatts of fluidized bed combustion capacity at City of Lakeland's C.D. McIntosh, Jr., Unit 4 in Florida. Electric utilities have planned and are engaged in clean coal projects to comply with stricter environmental requirements proposed by the Clean Air Act Amendment.

Renewable-powered capacity (exclusive of hydroelectric) planned for installation during the next ten years include 10 megawatts of photovoltaic in Arizona and Wisconsin (Table 23) and 10 megawatts of wind capacity in Wisconsin. Other activities planned and undertaken by electric utilities to provide an adequate and reliable supply of electricity include purchases from nonutility power producers, demand-side management programs and life extension/refurbishment and upgrading of existing resources.

Figure 13. Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 1998 Through 2002

Notes: •Capacity is net summer capability. •Other includes waste heat, solar, and wind. • Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 14. Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 2003 Through 2007

Notes: •Capacity is net summer capability. •Other includes waste heat, solar, and wind. • Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 15. New Generator Planned Capacity Additions of More Than 1,000 Megawatts at U.S. Electric Utilities by Utility, 1998 Through 2007

Notes: • Capacity is net summer capability. • Fossil Steam includes wood, wood waste, and nonwood waste. • Combined cycle and internal combustion are not shown as they are only two percent of the total capacity. • See Appendix A, Technical Notes, for explanation of reporting date. • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 16. Planned Capacity Additions at U.S. Electric Utilities by State, 1998 Through 2007

Notes: • Capacity is net summer capability. • Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 1. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities and Nonutility Power Producers by Energy Source

Primary Energy Source	Existing ¹				Planned Additions (1998-2007)			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Electric Utilities								
(as of January 1, 1998).....	10,421	754,925	711,889	725,904	316	52,044	45,056	50,124
Coal.....	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum.....	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas ²	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage)								
Hydroelectric.....	141	18,669	19,310	19,282	5	504	509	519
Nuclear ³	107	107,632	99,716	100,896	—	—	—	—
Waste Heat.....	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel.....	7	221	209	212	—	—	—	—
Renewable.....	3,438	75,487	78,300	77,729	28	182	174	169
Water (Conventional)								
Hydroelectric.....	3,352	73,202	76,177	75,617	22	160	152	147
Geothermal.....	27	1,746	1,622	1,622	—	—	—	—
Nonwood Waste ⁴	21	259	235	235	1	2	2	2
Solar.....	11	5	5	5	4	10	10	10
Wind.....	19	14	14	14	1	10	10	10
Wood and Wood Waste ⁴	8	261	247	237	—	—	—	—
	Existing			Planned Additions (1998-2001)				
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)			
Nonutility (1997)	5,112	74,021	66,624	136	10,203			
Coal ⁵	421	11,236	10,465	5	409			
Petroleum ⁶	440	2,994	2,735	2	340			
Gas ⁷	1,429	30,476	26,369	50	6,118			
Other Gas.....	43	273	253	—	—			
Petroleum/Natural Gas (Combined).....	424	9,767	8,541	21	2,605			
Hydroelectric.....	1,031	3,776	3,616	17	67			
Geothermal.....	177	1,303	1,232	3	15			
Solar.....	9	354	329	—	—			
Wind.....	73	1,607	1,607	4	183			
Wood ⁸	371	7,181	6,783	1	4			
Waste ⁹	534	3,715	3,438	23	83			
Other ¹⁰	160	1,340	1,253	10	379			

¹ Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

² Includes gas-fueled fuel cell units.

³ Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

⁴ Biomass, including landfill methane gas.

⁵ Includes anthracite culm and coal waste.

⁶ Includes petroleum coke, diesel, kerosene, and petroleum sludge and tar.

⁷ Includes natural gas, butane, methane, propane, waste heat and waste gases.

⁸ Includes wood waste, peat, wood liquors, railroad ties, pitch and wood sludge.

⁹ Includes municipal solid waste, agricultural waste, straw, tires, landfill gases and other waste.

¹⁰ Includes hydrogen, sulfur, batteries, and chemicals.

Notes: •Data for Form EIA-860 are final, and data for Form EIA-867 are preliminary. •The Form EIA-860 was revised during 1995 to collect electric utility data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year). •Nonutility existing capacity and planned capacity additions include all facilities with a combined generator nameplate capacity of 1 or more megawatts. •Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report" and Form EIA-867, "Annual Nonutility Power Producer Report."

Table 2. Capacity Additions and Retirements at U.S. Electric Utilities by Energy Source, 1997

Primary Energy Source	Additions				Retirements			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total.....	62	2,918	2,556	2,723	71	2,127	1,993	2,026
Coal.....	—	—	—	—	6	281	293	294
Petroleum.....	24	199	176	201	43	445	372	394
Gas.....	25	2,475	2,154	2,295	18	405	390	392
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	—	—	—	—	2	995	937	946
Waste Heat.....	3	171	157	158	—	—	—	—
Renewable ¹	10	73	69	69	2	1	1	1

¹ Includes conventional hydroelectric, geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 3. Combined Cycle Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Prime Mover and Primary Energy Source, as of January 1, 1998

Prime Mover Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total.....	202	16,224	13,885	15,146	62	17,501	15,051	16,451
Steam.....	74	5,875	6,595	7,020	37	13,844	11,905	13,013
Coal ²	2	439	339	350	—	—	—	—
Petroleum.....	2	212	209	209	—	—	—	—
Gas ³	10	1,093	1,067	1,101	27	12,708	10,929	11,945
Waste Heat.....	60	4,130	4,979	5,360	10	1,136	977	1,068
Gas Turbine.....	128	10,349	7,291	8,127	25	3,658	3,146	3,438
Petroleum.....	19	863	706	904	4	86	74	81
Gas.....	109	9,485	6,585	7,222	21	3,572	3,071	3,357

¹ Planned additions are for 1998 through 2007.

² Integrated coal gasification combined cycle.

³ Includes a 143-megawatt integrated coal gasification combined cycle unit.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 4. Fossil-Fueled Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Prime Mover and Primary Energy Source, as of January 1, 1998

Prime Mover Energy Source	Existing ¹				Planned Additions ²			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total.....	6,667	548,771	509,363	522,412	272	50,184	43,361	48,333
Steam	2,102	470,222	442,779	445,177	45	18,518	16,397	17,446
Coal.....	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum.....	214	41,989	39,605	39,809	—	—	—	—
Gas.....	690	103,233	100,309	100,454	37	15,959	13,953	15,002
Gas Turbine/ Internal Combustion.....	4,563	78,549	66,583	77,235	226	31,663	26,962	30,884
Petroleum.....	3,107	34,522	29,935	35,756	52	1,444	1,239	1,412
Gas.....	1,456	44,027	36,648	41,479	174	30,219	25,723	29,472

¹ Existing capacity totals include gas-fueled fuel cell units.

² Planned additions are for 1998 through 2007. Totals include one 2.9 megawatts fuel cell unit.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 5. Fossil-Fueled and Nuclear Steam-Electric Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities, as of January 1, 1998

Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total.....	2,209	577,855	542,495	546,073	45	18,518	16,397	17,446
Coal.....	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum.....	214	41,989	39,605	39,809	—	—	—	—
Gas.....	690	103,233	100,309	100,454	37	15,959	13,953	15,002
Nuclear ²	107	107,632	99,716	100,896	—	—	—	—

¹ Planned additions are for 1998 through 2007.

² Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 6. Existing Capacity at U.S. Electric Utilities by Prime Mover and Energy Source, as of January 1, 1998

Prime Mover Energy Source	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total¹	10,421	754,925	711,889	725,904
Steam²	2,117	469,210	441,847	444,192
Coal Only	911	276,895	258,045	259,959
Other Solids Only ³	15	334	304	294
Petroleum Only	137	22,476	21,173	21,230
Gas Only	117	10,840	10,389	10,320
Other Solids/Coal ³	1	2	2	2
Solids/Petroleum ⁴	72	10,796	10,056	10,149
Solids/Gas ⁴	232	36,763	34,331	34,359
Solids/Petroleum/Gas ⁴	1	558	523	523
Petroleum/Gas	624	110,324	106,815	107,144
Gas Turbine	1,549	63,131	54,574	64,335
Petroleum Only	625	22,802	19,581	23,889
Gas Only	179	5,776	5,061	5,577
Petroleum/Gas	745	34,554	29,933	34,869
Internal Combustion	2,892	5,075	4,724	4,780
Petroleum Only	1,799	2,671	2,523	2,548
Gas Only	48	66	57	58
Petroleum/Gas	1,044	2,335	2,141	2,171
Other Solids Only ³	1	3	3	3
Combined Cycle	202	16,224	13,885	15,146
Petroleum Only	11	470	390	429
Gas Only	29	2,331	2,206	2,289
Coal/Petroleum	1	326	250	250
Coal/Gas	1	113	89	100
Petroleum/Gas	100	8,852	5,972	6,719
Waste Heat	60	4,130	4,979	5,360
Nuclear⁵	107	107,632	99,716	100,896
Hydroelectric (Conventional)	3,352	73,202	76,177	75,617
Hydroelectric (Pumped Storage)	141	18,669	19,310	19,282
Geothermal	27	1,746	1,622	1,622
Solar	11	5	5	5
Wind	19	14	14	14

¹ Totals include a 13-megawatt expander turbine fueled by hot nitrogen and a 2-megawatt reciprocating engine fueled by landfill methane gas.

² Totals include 7 multi-fueled units totaling 209 megawatts.

³ Includes wood, wood waste, and nonwood waste.

⁴ Includes coal, wood, wood waste, and nonwood waste.

⁵ Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

Notes: *Operable capacity includes 2 gas-fueled fuel-cell units totaling 0.4 megawatts. *Total may not equal the sum of components because of independent rounding. *Sufficient data are not available to determine which units can burn more than one energy source without an appreciable loss in capability when burning the alternate energy source. *This table provides a distribution of generating capability by energy source that the units are capable of using. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 7. Planned Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	316	52,044	45,056	50,124
1998	60	2,020	1,790	1,963
1999	25	2,298	2,016	2,229
2000	31	3,875	3,325	3,741
2001	31	5,843	5,023	5,554
2002	35	5,978	5,112	5,826
2003	34	8,201	7,053	7,939
2004	26	5,707	4,923	5,480
2005	31	7,576	6,642	7,254
2006	22	5,879	5,098	5,642
2007	21	4,667	4,075	4,496

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 8. Planned Coal- and Petroleum-Fired Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	8	2,559	2,444	2,444	52	1,444	1,239	1,412
1998	—	—	—	—	34	225	201	219
1999	1	91	91	91	5	169	144	166
2000	—	—	—	—	4	269	229	263
2001	—	—	—	—	1	83	71	81
2002	—	—	—	—	4	444	378	435
2003	1	183	183	183	1	5	5	5
2004	1	60	60	60	1	83	71	81
2005	2	1,046	1,000	1,000	1	83	71	81
2006	1	233	210	210	1	83	71	81
2007	2	946	900	900	—	—	—	—

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 9. Planned Gas-Fired and Hydroelectric Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Gas				Hydroelectric ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	212	46,181	39,679	44,476	27	664	661	666
1998.....	12	1,303	1,114	1,257	12	378	377	381
1999.....	14	1,697	1,457	1,634	3	205	207	211
2000.....	21	3,538	3,031	3,414	3	22	20	20
2001.....	23	5,313	4,567	5,052	2	3	2	2
2002.....	29	5,523	4,723	5,381	2	11	11	10
2003.....	31	7,995	6,850	7,734	—	—	—	—
2004.....	22	5,278	4,546	5,070	—	—	—	—
2005.....	22	6,401	5,528	6,130	5	45	43	42
2006.....	19	5,413	4,689	5,209	—	—	—	—
2007.....	19	3,721	3,175	3,596	—	—	—	—

¹ Includes both conventional and pumped storage.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 10. Planned Nuclear and Other Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Nuclear				Other ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	—	—	—	—	17	1,196	1,034	1,125
1998.....	—	—	—	—	2	113	97	106
1999.....	—	—	—	—	2	136	117	128
2000.....	—	—	—	—	3	47	44	45
2001.....	—	—	—	—	5	444	384	418
2002.....	—	—	—	—	—	—	—	—
2003.....	—	—	—	—	1	18	15	17
2004.....	—	—	—	—	2	286	246	269
2005.....	—	—	—	—	1	1	1	1
2006.....	—	—	—	—	1	150	129	141
2007.....	—	—	—	—	—	—	—	—

¹ Includes geothermal, biomass (wood, wood waste, nonwood waste), waste heat, solar, and wind.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 11. Planned Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	213	12,851	12,479	12,820
1998.....	5	159	150	150
1999.....	29	552	519	557
2000.....	16	1,411	1,351	1,378
2001.....	16	588	531	571
2002.....	23	643	613	650
2003.....	33	1,286	1,121	1,232
2004.....	26	1,922	1,968	1,980
2005.....	30	2,136	2,101	2,158
2006.....	13	1,566	1,631	1,631
2007.....	22	2,588	2,494	2,514

Note: Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 12. Planned Coal- and Petroleum-Fired Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	19	2,339	2,292	2,315	93	2,302	2,080	2,185
1998.....	—	—	—	—	2	2	2	2
1999.....	1	30	27	28	19	122	120	129
2000.....	3	166	162	162	9	484	450	459
2001.....	2	218	196	199	6	19	17	18
2002.....	—	—	—	—	12	190	165	188
2003.....	—	—	—	—	13	603	518	557
2004.....	3	159	168	168	17	591	531	543
2005.....	5	610	564	582	7	178	177	190
2006.....	4	644	647	647	1	4	4	4
2007.....	1	511	528	528	7	108	95	96

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 13. Planned Gas-Fired and Nuclear Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Gas				Nuclear			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	99	6,757	6,726	6,903	2	1,452	1,381	1,418
1998.....	3	157	148	148	—	—	—	—
1999.....	9	400	373	400	—	—	—	—
2000.....	3	120	120	120	1	641	619	637
2001.....	8	351	318	354	—	—	—	—
2002.....	11	452	447	462	—	—	—	—
2003.....	20	683	603	675	—	—	—	—
2004.....	6	1,172	1,269	1,269	—	—	—	—
2005.....	18	1,348	1,360	1,386	—	—	—	—
2006.....	8	918	980	980	—	—	—	—
2007.....	13	1,157	1,109	1,109	1	812	762	781

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998

NERC Region and Hawaii Primary Energy Source	Existing ¹				Planned Additions ^{1 2}			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total³	10,421	754,925	711,889	725,904	316	52,044	45,056	50,124
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water(Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water(Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear ⁵	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable ⁶	81	2,281	2,119	2,109	5	20	20	20
ASCC	565	1,949	1,750	1,881	6	12	11	12
Coal	5	54	54	54	—	—	—	—
Petroleum	468	615	575	615	2	11	10	11
Gas	30	810	674	753	—	—	—	—
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	57	369	362	368	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	102	85	91	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁶	3	*	*	*	—	—	—	—
ECAR	1,113	111,748	102,518	104,424	59	9,694	8,258	9,443
Coal	347	89,683	82,563	83,398	—	—	—	—
Petroleum	310	5,091	4,539	4,897	1	2	2	2
Gas	155	5,185	4,571	5,136	54	9,500	8,087	9,261
Water(Pumped Storage Hydroelectric)	9	2,226	2,117	2,117	—	—	—	—
Water(Conventional Hydroelectric)	281	1,197	1,043	1,075	3	43	40	39
Nuclear	8	8,276	7,594	7,711	—	—	—	—
Waste Heat	—	—	—	—	1	150	129	141
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁶	3	90	90	90	—	—	—	—
ERCOT	345	56,136	53,711	53,973	13	5,027	4,679	4,729
Coal	27	16,063	15,156	15,177	3	1,592	1,500	1,500
Petroleum	26	54	46	48	—	—	—	—
Gas	249	34,357	33,173	33,413	10	3,435	3,179	3,229
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	35	297	326	326	—	—	—	—
Nuclear	4	5,139	4,800	4,800	—	—	—	—
Waste Heat	2	226	208	208	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁶	2	1	1	1	—	—	—	—
FRCC⁴	319	35,616	32,616	34,395	30	8,381	7,208	7,987
Coal	21	8,867	8,106	8,248	1	183	183	183
Petroleum	129	12,784	11,594	12,352	2	41	35	40
Gas	122	7,678	5,486	5,945	25	7,872	6,745	7,496
Water(Pumped Storage Hydroelectric)	2	250	276	276	—	—	—	—
Water(Conventional Hydroelectric)	25	786	868	880	—	—	—	—
Nuclear	5	4,110	3,876	3,975	—	—	—	—
Waste Heat	15	1,140	2,410	2,719	2	285	245	268
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁶	—	—	—	—	—	—	—	—
Hawaii	86	1,555	1,499	1,499	8	170	145	161
Coal	—	—	—	—	—	—	—	—
Petroleum	81	1,534	1,477	1,477	6	134	114	127
Gas	—	—	—	—	—	—	—	—
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	4	3	3	3	—	—	—	—

See footnotes at end of table.

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998 (Continued)

NERC Region and Hawaii Primary Energy Source	Existing ¹				Planned Additions ²			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Hawaii (Continued)								
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	1	18	18	18	2	36	31	34
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	—	—	—	—	—	—	—	—
MAIN	767	56,429	52,093	53,255	47	6,799	5,824	6,675
Coal.....	131	29,942	27,836	28,025	1	60	60	60
Petroleum.....	231	4,088	3,648	4,007	4	147	126	144
Gas.....	165	4,769	4,424	4,846	38	6,376	5,419	6,248
Water(Pumped Storage Hydroelectric).....	2	408	350	275	1	204	206	210
Water(Conventional Hydroelectric).....	220	668	649	645	—	—	—	—
Nuclear ⁵	17	16,553	15,184	15,455	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	1	2	2	2	2	11	11	11
MAAC	459	57,217	53,588	56,067	12	1,589	1,364	1,510
Coal.....	68	20,346	18,898	19,136	—	—	—	—
Petroleum.....	246	11,662	10,832	12,114	3	226	193	221
Gas.....	67	8,100	7,532	8,163	6	946	812	896
Water(Pumped Storage Hydroelectric).....	14	1,609	1,719	1,719	—	—	—	—
Water(Conventional Hydroelectric).....	47	1,130	1,153	1,169	—	—	—	—
Nuclear.....	13	13,686	12,913	13,201	—	—	—	—
Waste Heat.....	4	685	541	564	3	418	359	393
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	—	—	—	—	—	—	—	—
MAPP	1,274	36,203	34,820	35,524	14	135	120	132
Coal.....	128	22,327	21,828	21,738	—	—	—	—
Petroleum.....	635	3,798	3,441	4,075	10	29	28	28
Gas.....	256	2,916	2,595	2,686	4	106	92	104
Water(Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric).....	221	3,028	3,173	3,173	—	—	—	—
Nuclear.....	6	3,686	3,357	3,427	—	—	—	—
Waste Heat.....	4	34	31	28	—	—	—	—
Multi-Fuel.....	7	221	209	212	—	—	—	—
Other Renewable ⁶	16	193	185	185	—	—	—	—
NPCC	1,230	54,289	51,406	53,398	10	173	154	163
Coal.....	47	6,803	6,580	6,676	—	—	—	—
Petroleum.....	422	23,213	21,446	22,854	4	8	8	8
Gas.....	57	5,116	4,979	5,209	1	120	103	113
Water(Pumped Storage Hydroelectric).....	24	2,693	2,938	2,991	—	—	—	—
Water(Conventional Hydroelectric).....	652	5,280	5,301	5,359	5	45	43	42
Nuclear.....	12	10,909	9,919	10,054	—	—	—	—
Waste Heat.....	3	186	158	169	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	13	89	86	87	—	—	—	—
SERC⁴	1,250	167,570	155,786	158,434	63	14,997	12,893	14,393
Coal.....	248	78,888	72,852	73,416	1	91	91	91
Petroleum.....	233	10,156	8,799	9,777	16	843	718	826
Gas.....	227	27,201	24,974	26,216	42	13,763	11,781	13,167
Water(Pumped Storage Hydroelectric).....	29	6,665	6,667	6,667	4	300	303	309
Water(Conventional Hydroelectric).....	468	10,287	10,571	10,299	—	—	—	—
Nuclear.....	33	34,074	31,652	31,787	—	—	—	—
Waste Heat.....	8	297	268	269	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	4	3	3	3	—	—	—	—
SPP³	1,024	44,643	42,871	43,070	20	1,764	1,506	1,725
Coal.....	69	20,545	19,501	19,514	—	—	—	—
Petroleum.....	377	1,431	1,301	1,365	3	4	4	4
Gas.....	467	18,477	17,755	17,910	13	1,687	1,434	1,653
Water(Pumped Storage Hydroelectric).....	14	509	505	505	—	—	—	—
Water(Conventional Hydroelectric).....	94	2,408	2,612	2,554	3	35	33	32

See footnotes at end of table.

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998 (Continued)

NERC Region and Hawaii Primary Energy Source	Existing ¹				Planned Additions ^{1 2}			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
SPP³ (Continued)								
Nuclear.....	1	1,236	1,163	1,187	—	—	—	—
Waste Heat.....	1	26	21	23	1	38	35	36
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁶	—	—	—	—	—	—	—	—
WSCC.....								
Coal.....	1,989	131,568	129,232	129,984	34	3,303	2,892	3,194
Petroleum.....	107	31,484	29,492	29,531	2	633	610	610
Gas.....	163	2,086	1,840	1,983	1	*	*	*
Water(Pumped Storage Hydroelectric).....	353	32,650	30,795	31,658	19	2,377	2,026	2,309
Water(Conventional Hydroelectric).....	47	4,310	4,738	4,732	—	—	—	—
Nuclear.....	1,248	47,750	50,116	49,764	7	36	34	33
Waste Heat.....	8	9,964	9,258	9,300	—	—	—	—
Multi-Fuel.....	20	1,417	1,238	1,271	2	247	212	232
Other Renewable ⁶	—	—	—	—	—	—	—	—
	39	1,903	1,752	1,742	3	9	9	9

¹ NERC region totals are aggregates based on the assignment of units/capacity to the NERC region with which the utility operating the unit is associated.

² Planned additions are for 1998 through 2007.

³ Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

⁴ The Florida Reliability Coordinating Council (FRCC) became effective January 1, 1997. The data pertaining to FRCC and the Southeastern Electric Reliability Council (SERC) as of January 1, 1997 have been revised. The revised data are included in Appendix A, Technical Notes, "Quality of Data."

⁵ Includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

⁶ Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: •NERC = North American Electric Reliability Council. •See NERC Map in Appendix F. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998

Federal Region Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total²	10,421	754,925	711,889	725,904	316	52,044	45,056	50,124
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear ³	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable ⁴	81	2,281	2,119	2,109	5	20	20	20
Federal Region 1	654	22,071	21,281	22,174	8	170	151	159
Coal	15	2,773	2,700	2,800	—	—	—	—
Petroleum	221	9,165	8,587	9,067	2	5	5	5
Gas	22	1,847	1,737	1,896	1	120	103	113
Water (Pumped Storage Hydroelectric)	8	1,453	1,658	1,711	—	—	—	—
Water (Conventional Hydroelectric)	367	1,330	1,445	1,475	5	45	43	42
Nuclear	6	5,285	4,958	5,021	—	—	—	—
Waste Heat	2	130	110	117	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	13	89	86	87	—	—	—	—
Federal Region 2	669	46,474	43,668	45,897	2	3	3	3
Coal	39	5,717	5,515	5,534	—	—	—	—
Petroleum	250	17,882	16,673	18,217	2	3	3	3
Gas	62	6,945	6,707	7,158	—	—	—	—
Water (Pumped Storage Hydroelectric)	19	1,627	1,680	1,680	—	—	—	—
Water (Conventional Hydroelectric)	285	3,950	3,855	3,884	—	—	—	—
Nuclear	10	9,770	8,823	8,983	—	—	—	—
Waste Heat	4	581	414	441	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Federal Region 3	611	83,488	77,791	79,995	15	1,788	1,535	1,697
Coal	139	45,619	42,532	43,180	—	—	—	—
Petroleum	245	10,710	9,596	10,409	3	226	193	221
Gas	57	6,293	5,632	6,127	8	1,144	982	1,082
Water (Pumped Storage Hydroelectric)	20	3,570	3,664	3,664	—	—	—	—
Water (Conventional Hydroelectric)	129	1,942	1,990	2,038	1	1	1	1
Nuclear	15	15,041	14,073	14,273	—	—	—	—
Waste Heat	3	314	304	304	3	418	359	393
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	*	*	*	—	—	—	—
Federal Region 4	1,447	172,629	159,378	163,464	110	25,895	22,253	24,801
Coal	281	85,785	78,434	79,096	2	274	274	274
Petroleum	312	20,404	18,071	19,707	18	884	753	866
Gas	293	18,984	15,857	17,372	83	24,002	20,549	22,942
Water (Pumped Storage Hydroelectric)	25	4,814	4,843	4,843	4	300	303	309
Water (Conventional Hydroelectric)	483	10,880	11,169	10,896	—	—	—	—
Nuclear	30	30,449	28,431	28,665	—	—	—	—
Waste Heat	22	1,309	2,570	2,882	3	435	374	409

See footnotes at end of table.

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998 (Continued)

Federal Region Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Federal Region 4 (Continued)								
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	1	3	3	3	—	—	—	—
Federal Region 5	2,055	133,655	123,348	126,298	83	13,111	11,162	12,848
Coal.....	410	87,481	81,176	81,754	1	60	60	60
Petroleum.....	675	9,666	8,734	9,730	5	12	12	12
Gas.....	367	9,567	8,650	9,595	72	12,984	11,037	12,725
Water (Pumped Storage)								
Hydroelectric.....	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional)								
Hydroelectric.....	551	1,169	1,053	1,071	2	42	40	39
Nuclear ³	25	23,497	21,577	21,988	—	—	—	—
Waste Heat.....	1	12	10	10	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	19	285	277	277	2	11	11	11
Federal Region 6²	860	114,811	109,738	110,041	29	6,707	6,126	6,353
Coal.....	71	37,509	35,654	35,679	4	1,825	1,710	1,710
Petroleum.....	98	483	445	447	—	—	—	—
Gas.....	538	64,300	61,712	62,046	21	4,809	4,347	4,575
Water (Pumped Storage)								
Hydroelectric.....	7	316	288	288	—	—	—	—
Water (Conventional)								
Hydroelectric.....	130	2,617	2,819	2,761	3	35	33	32
Nuclear.....	8	9,219	8,505	8,505	—	—	—	—
Waste Heat.....	5	352	300	300	1	38	35	36
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	2	1	1	1	—	—	—	—
Federal Region 7	1,415	42,795	39,996	40,396	23	1,239	1,091	1,225
Coal.....	125	26,414	25,009	24,950	—	—	—	—
Petroleum.....	752	3,469	3,129	3,443	13	170	148	166
Gas.....	445	6,843	6,125	6,282	9	865	737	848
Water (Pumped Storage)								
Hydroelectric.....	9	601	567	492	1	204	206	210
Water (Conventional)								
Hydroelectric.....	68	817	845	838	—	—	—	—
Nuclear.....	5	4,406	4,091	4,162	—	—	—	—
Waste Heat.....	3	23	21	18	—	—	—	—
Multi-Fuel.....	7	221	209	212	—	—	—	—
Other Renewable ⁴	1	*	*	*	—	—	—	—
Federal Region 8	572	31,459	30,442	30,582	10	966	885	939
Coal.....	85	22,947	21,832	21,896	1	400	400	400
Petroleum.....	124	729	618	732	1	*	*	*
Gas.....	75	1,316	1,262	1,295	4	316	270	304
Water (Pumped Storage)								
Hydroelectric.....	6	509	563	563	—	—	—	—
Water (Conventional)								
Hydroelectric.....	275	5,918	6,132	6,061	2	3	2	2
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	2	247	212	232
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	7	40	35	35	—	—	—	—
Federal Region 9	984	68,691	66,110	66,864	25	2,119	1,808	2,057
Coal.....	23	8,632	8,062	8,073	—	—	—	—
Petroleum.....	168	3,202	2,941	3,003	6	134	114	127
Gas.....	242	28,688	27,133	27,748	14	1,941	1,653	1,887
Water (Pumped Storage)								
Hydroelectric.....	36	3,541	3,915	3,909	—	—	—	—
Water (Conventional)								
Hydroelectric.....	466	13,268	13,564	13,579	—	—	—	—
Nuclear.....	7	8,764	8,088	8,130	—	—	—	—
Waste Heat.....	15	879	810	825	2	36	31	34

See footnotes at end of table.

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998 (Continued)

Federal Region Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Federal Region 9 (Continued)								
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	27	1,717	1,597	1,597	3	9	9	9
Federal Region 10	1,154	38,851	40,136	40,193	11	45	43	42
Coal	10	2,124	1,952	1,952	—	—	—	—
Petroleum.....	476	798	745	808	2	11	10	11
Gas.....	47	2,476	2,143	2,414	—	—	—	—
Water (Pumped Storage Hydroelectric)	5	261	261	261	—	—	—	—
Water (Conventional Hydroelectric)	598	31,311	33,304	33,013	9	35	33	32
Nuclear	1	1,200	1,170	1,170	—	—	—	—
Waste Heat.....	5	532	439	463	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	8	146	120	110	—	—	—	—

¹ Planned additions are for 1998 through 2007.

² Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

³ Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

⁴ Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *See Federal Region Map in Appendix F. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998

Census Division Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)
U.S. Total²	10,421	754,925	711,889	725,904	316	52,044	45,056	50,124
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage)								
Hydroelectric	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional)								
Hydroelectric	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear ³	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable ⁴	81	2,281	2,119	2,109	5	20	20	20
New England	654	22,071	21,281	22,174	8	170	151	159
Coal	15	2,773	2,700	2,800	—	—	—	—
Petroleum	221	9,165	8,587	9,067	2	5	5	5
Gas	22	1,847	1,737	1,896	1	120	103	113
Water (Pumped Storage)								
Hydroelectric	8	1,453	1,658	1,711	—	—	—	—
Water (Conventional)								
Hydroelectric	367	1,330	1,445	1,475	5	45	43	42
Nuclear	6	5,285	4,958	5,021	—	—	—	—
Waste Heat	2	130	110	117	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	13	89	86	87	—	—	—	—
Middle Atlantic	901	83,359	77,494	80,752	4	201	173	189
Coal	97	24,924	22,901	23,271	—	—	—	—
Petroleum	355	21,660	19,881	21,904	2	3	3	3
Gas	77	9,431	8,990	9,481	2	198	170	186
Water (Pumped Storage)								
Hydroelectric	30	2,849	2,999	2,999	—	—	—	—
Water (Conventional)								
Hydroelectric	319	4,586	4,478	4,523	—	—	—	—
Nuclear	19	19,328	17,829	18,134	—	—	—	—
Waste Heat	4	581	414	441	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
East North Central	1,714	124,076	114,132	116,807	79	13,103	11,153	12,840
Coal	368	81,648	75,365	75,953	1	60	60	60
Petroleum	513	8,460	7,632	8,411	2	7	6	7
Gas	301	9,065	8,197	9,130	71	12,981	11,034	12,722
Water (Pumped Storage)								
Hydroelectric	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional)								
Hydroelectric	497	1,028	911	929	2	42	40	39
Nuclear ³	22	21,746	20,005	20,362	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable ⁴	7	151	151	151	2	11	11	11
West North Central	1,867	60,261	56,872	57,630	27	1,247	1,099	1,233
Coal	183	37,012	35,349	35,311	—	—	—	—
Petroleum	965	5,181	4,624	5,242	16	175	153	172
Gas	524	7,713	6,950	7,086	10	868	740	851
Water (Pumped Storage)								
Hydroelectric	9	601	567	492	1	204	206	210
Water (Conventional)								
Hydroelectric	153	3,207	3,352	3,345	—	—	—	—
Nuclear	8	6,157	5,663	5,788	—	—	—	—
Waste Heat	4	34	31	28	—	—	—	—

See footnotes at end of table.

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998 (Continued)

Census Division Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
West North Central (Continued)								
Multi-Fuel.....	7	221	209	212	—	—	—	—
Other Renewable ⁴	13	134	126	126	—	—	—	—
South Atlantic.....	1,340	152,350	142,325	146,723	86	22,050	18,959	21,126
Coal.....	223	71,613	67,425	67,979	2	274	274	274
Petroleum.....	414	25,646	23,091	24,845	16	1,100	937	1,078
Gas.....	240	16,007	12,704	14,283	58	19,672	16,840	18,804
Water (Pumped Storage Hydroelectric).....	30	5,632	5,656	5,656	4	300	303	309
Water (Conventional Hydroelectric).....	381	6,276	6,567	6,571	1	1	1	1
Nuclear.....	27	25,617	24,068	24,266	—	—	—	—
Waste Heat.....	21	1,557	2,810	3,120	5	703	604	661
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	4	3	3	3	—	—	—	—
East South Central.....	486	66,882	61,019	61,881	37	5,435	4,658	5,185
Coal.....	139	40,584	36,155	36,560	—	—	—	—
Petroleum.....	38	1,692	1,368	1,584	5	9	9	9
Gas.....	95	6,784	6,501	6,893	31	5,276	4,520	5,035
Water (Pumped Storage Hydroelectric).....	4	1,530	1,532	1,532	—	—	—	—
Water (Conventional Hydroelectric).....	197	5,910	5,969	5,725	—	—	—	—
Nuclear.....	9	10,316	9,430	9,521	—	—	—	—
Waste Heat.....	4	66	64	66	1	150	129	141
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
West South Central².....	804	109,184	104,555	104,852	22	5,656	5,220	5,342
Coal.....	58	33,214	31,753	31,778	3	1,592	1,500	1,500
Petroleum.....	91	454	423	423	—	—	—	—
Gas.....	510	63,062	60,519	60,848	15	3,991	3,652	3,774
Water (Pumped Storage Hydroelectric).....	7	316	288	288	—	—	—	—
Water (Conventional Hydroelectric).....	124	2,559	2,759	2,701	3	35	33	32
Nuclear.....	8	9,219	8,505	8,505	—	—	—	—
Waste Heat.....	3	346	294	294	1	38	35	36
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	2	1	1	1	—	—	—	—
Mountain.....	823	54,136	51,348	51,754	32	3,875	3,375	3,756
Coal.....	105	31,109	29,266	29,311	2	633	610	610
Petroleum.....	109	601	548	601	1	*	*	*
Gas.....	168	7,595	6,772	7,274	22	2,983	2,541	2,902
Water (Pumped Storage Hydroelectric).....	12	697	748	748	—	—	—	—
Water (Conventional Hydroelectric).....	414	9,699	10,015	9,780	2	3	2	2
Nuclear.....	3	4,210	3,778	3,820	—	—	—	—
Waste Heat.....	4	186	185	185	2	247	212	232
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	8	40	35	35	3	9	9	9
Pacific Contiguous.....	1,169	79,002	79,519	79,855	7	125	110	121
Coal.....	5	2,070	1,898	1,898	—	—	—	—
Petroleum.....	54	1,405	1,237	1,297	—	—	—	—
Gas.....	181	24,946	23,913	24,289	2	92	78	90
Water (Pumped Storage Hydroelectric).....	35	3,612	3,991	3,985	—	—	—	—
Water (Conventional Hydroelectric).....	839	38,236	40,313	40,197	5	34	32	31
Nuclear.....	5	5,755	5,480	5,480	—	—	—	—
Waste Heat.....	15	1,111	967	1,000	—	—	—	—

See footnotes at end of table.

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998 (Continued)

Census Division Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Pacific Contiguous (Continued)								
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	31	1,864	1,717	1,707	—	—	—	—
Pacific Noncontiguous.....	663	3,604	3,345	3,476	14	181	157	173
Coal	5	54	54	54	—	—	—	—
Petroleum.....	561	2,249	2,149	2,189	8	144	125	138
Gas.....	30	810	674	753	—	—	—	—
Water (Pumped Storage)								
Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric).....	61	372	366	371	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	3	120	103	109	2	36	31	34
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	*	*	*	—	—	—	—

¹ Planned additions are for 1998 through 2007.

² Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

³ Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

⁴ Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *See Census division map in Appendix F. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)
U.S. Total²	10,421	754,925	711,889	725,904	316	52,044	45,056	50,124
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum.....	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear ³	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel.....	7	221	209	212	—	—	—	—
Other Renewable ⁴	81	2,281	2,119	2,109	5	20	20	20
Alabama	157	22,242	20,840	20,993	10	1,800	1,548	1,701
Coal	38	12,316	11,286	11,342	—	—	—	—
Petroleum.....	1	21	16	20	—	—	—	—
Gas	21	1,728	1,663	1,858	10	1,800	1,548	1,701
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	89	2,904	2,959	2,858	—	—	—	—
Nuclear	5	5,233	4,873	4,873	—	—	—	—
Waste Heat	3	40	43	43	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Alaska	565	1,949	1,750	1,881	6	12	11	12
Coal	5	54	54	54	—	—	—	—
Petroleum.....	468	615	575	615	2	11	10	11
Gas	30	810	674	753	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	57	369	362	368	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	102	85	91	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	*	*	*	—	—	—	—
Arizona	129	16,642	15,164	15,531	15	1,858	1,584	1,806
Coal	14	5,749	5,256	5,256	—	—	—	—
Petroleum.....	10	288	248	268	—	—	—	—
Gas	54	3,503	2,989	3,294	12	1,849	1,575	1,797
Water (Pumped Storage Hydroelectric)	6	189	185	185	—	—	—	—
Water (Conventional Hydroelectric)	41	2,704	2,708	2,708	—	—	—	—
Nuclear	3	4,210	3,778	3,820	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	1	*	*	—	3	9	9	9
Arkansas	105	9,808	9,688	9,688	3	35	33	32
Coal	5	3,911	3,865	3,865	—	—	—	—
Petroleum.....	36	325	308	308	—	—	—	—
Gas	19	2,530	2,494	2,494	—	—	—	—
Water (Pumped Storage Hydroelectric)	1	28	28	28	—	—	—	—
Water (Conventional Hydroelectric)	42	1,168	1,298	1,298	3	35	33	32
Nuclear	2	1,845	1,694	1,694	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
California	690	44,493	43,709	43,994	2	92	78	90
Coal	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
California (Continued)								
Petroleum.....	48	1,226	1,072	1,109	—	—	—	—
Gas.....	166	23,447	22,581	22,804	2	92	78	90
Water (Pumped Storage Hydroelectric).....	30	3,352	3,730	3,724	—	—	—	—
Water (Conventional Hydroelectric).....	404	9,515	9,807	9,821	—	—	—	—
Nuclear.....	4	4,555	4,310	4,310	—	—	—	—
Waste Heat.....	12	681	613	628	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	26	1,717	1,597	1,597	—	—	—	—
Colorado.....	164	6,979	6,850	6,912	6	562	482	535
Coal.....	31	5,126	4,954	4,954	—	—	—	—
Petroleum.....	50	175	177	204	1	*	*	*
Gas.....	35	555	541	588	3	315	269	303
Water (Pumped Storage Hydroelectric).....	5	509	563	563	—	—	—	—
Water (Conventional Hydroelectric).....	43	616	615	604	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	2	247	212	232
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Connecticut.....	84	6,609	6,294	6,533	—	—	—	—
Coal.....	1	400	385	400	—	—	—	—
Petroleum.....	40	2,879	2,801	2,944	—	—	—	—
Gas.....	6	373	341	381	—	—	—	—
Water (Pumped Storage Hydroelectric).....	2	7	6	6	—	—	—	—
Water (Conventional Hydroelectric).....	32	125	130	134	—	—	—	—
Nuclear.....	3	2,824	2,631	2,668	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Delaware.....	30	2,293	2,277	2,343	2	178	151	174
Coal.....	6	1,034	1,019	1,027	—	—	—	—
Petroleum.....	20	788	747	775	—	—	—	—
Gas.....	3	311	336	366	2	178	151	174
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	1	160	175	175	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
District of Columbia.....	4	868	806	870	—	—	—	—
Coal.....	—	—	—	—	—	—	—	—
Petroleum.....	4	868	806	870	—	—	—	—
Gas.....	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Florida.....	348	40,379	36,727	38,595	34	8,958	7,705	8,531
Coal.....	31	11,798	10,823	10,965	1	183	183	183

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Florida (Continued)								
Petroleum.....	154	14,962	13,493	14,326	3	45	38	44
Gas.....	136	8,323	6,075	6,560	28	8,446	7,239	8,036
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	6	42	47	47	—	—	—	—
Nuclear.....	5	4,110	3,876	3,975	—	—	—	—
Waste Heat.....	15	1,140	2,410	2,719	2	285	245	268
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	1	3	3	3	—	—	—	—
Georgia								
Coal.....	215	24,613	23,147	23,617	10	5,100	4,416	4,881
Petroleum.....	39	14,549	13,222	13,222	—	—	—	—
Gas.....	30	1,386	1,228	1,525	—	—	—	—
Water (Pumped Storage Hydroelectric).....	25	1,345	1,281	1,438	6	4,800	4,113	4,572
Water (Conventional Hydroelectric).....	5	1,098	1,124	1,124	4	300	303	309
Nuclear.....	112	2,193	2,337	2,353	—	—	—	—
Waste Heat.....	4	4,042	3,955	3,955	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Hawaii								
Coal.....	98	1,655	1,595	1,595	8	170	145	161
Petroleum.....	—	—	—	—	—	—	—	—
Gas.....	93	1,634	1,574	1,574	6	134	114	127
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	4	3	3	3	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	1	18	18	18	2	36	31	34
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Idaho								
Coal.....	110	2,393	2,576	2,451	—	—	—	—
Petroleum.....	—	—	—	—	—	—	—	—
Gas.....	2	5	6	6	—	—	—	—
Water (Pumped Storage Hydroelectric).....	2	167	136	176	—	—	—	—
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	106	2,221	2,435	2,269	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Illinois								
Coal.....	334	37,130	33,549	34,270	30	4,961	4,218	4,862
Petroleum.....	58	17,220	15,339	15,446	—	—	—	—
Gas.....	125	3,020	2,671	2,868	1	5	5	5
Water (Pumped Storage Hydroelectric).....	126	3,141	2,917	3,116	29	4,957	4,213	4,857
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear ³	12	14	13	13	—	—	—	—
Waste Heat.....	13	13,734	12,609	12,826	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Indiana								
Coal.....	157	22,485	20,200	20,531	18	4,662	3,963	4,569
Gas.....	75	20,366	18,426	18,550	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Indiana (Continued)								
Petroleum.....	37	519	486	539	—	—	—	—
Gas.....	24	1,510	1,230	1,383	18	4,662	3,963	4,569
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	21	89	59	59	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Iowa.....								
Coal.....	403	8,867	8,238	8,429	6	19	18	18
Petroleum.....	42	5,829	5,573	5,568	—	—	—	—
Gas.....	254	994	872	1,009	6	19	18	18
Water (Pumped Storage Hydroelectric).....	67	1,068	892	953	—	—	—	—
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	28	135	136	135	—	—	—	—
Waste Heat.....	1	597	535	535	—	—	—	—
Multi-Fuel.....	3	23	21	18	—	—	—	—
Other Renewable ⁴	7	221	209	212	—	—	—	—
Kansas.....								
Coal.....	415	10,466	9,786	9,871	3	117	99	114
Petroleum.....	20	5,691	5,364	5,373	—	—	—	—
Gas.....	212	591	510	525	2	1	1	1
Water (Pumped Storage Hydroelectric).....	182	2,949	2,749	2,786	1	116	98	113
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	1	1,236	1,163	1,187	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Kentucky.....								
Coal.....	113	17,728	15,660	15,910	20	2,846	2,431	2,742
Petroleum.....	58	16,098	14,135	14,331	—	—	—	—
Gas.....	15	228	186	200	—	—	—	—
Water (Pumped Storage Hydroelectric).....	10	632	548	610	19	2,696	2,302	2,601
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	30	770	791	768	—	—	—	—
Waste Heat.....	—	—	—	—	1	150	129	141
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Louisiana.....								
Coal.....	110	18,469	17,079	17,080	3	287	247	280
Petroleum.....	6	3,726	3,453	3,453	—	—	—	—
Gas.....	1	16	16	16	—	—	—	—
Water (Pumped Storage Hydroelectric).....	101	12,491	11,599	11,600	2	249	212	244
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	2	2,236	2,011	2,011	—	—	—	—
Multi-Fuel.....	—	—	—	—	1	38	35	36
Other Renewable ⁴	—	—	—	—	—	—	—	—
Maine.....								
Coal.....	185	1,501	1,498	1,532	5	45	43	42

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Maine (Continued)								
Petroleum.....	43	1,089	1,064	1,085	—	—	—	—
Gas.....	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	141	380	404	418	5	45	43	42
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	1	32	30	30	—	—	—	—
Maryland.....	105	11,892	11,101	11,510	10	1,411	1,213	1,336
Coal.....	15	4,943	4,647	4,703	—	—	—	—
Petroleum.....	52	2,830	2,631	2,752	3	226	193	221
Gas.....	23	1,797	1,618	1,793	4	768	660	722
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	13	494	530	531	—	—	—	—
Nuclear.....	2	1,829	1,675	1,730	—	—	—	—
Waste Heat.....	—	—	—	—	3	418	359	393
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Massachusetts.....	191	9,706	9,442	9,847	3	125	108	118
Coal.....	9	1,764	1,737	1,783	—	—	—	—
Petroleum.....	95	4,525	4,094	4,345	2	5	5	5
Gas.....	13	984	976	1,020	1	120	103	113
Water (Pumped Storage Hydroelectric).....	6	1,446	1,652	1,705	—	—	—	—
Water (Conventional Hydroelectric).....	57	201	203	208	—	—	—	—
Nuclear.....	1	655	669	669	—	—	—	—
Waste Heat.....	2	130	110	117	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	8	*	*	1	—	—	—	—
Michigan.....	556	23,917	21,909	22,296	—	—	—	—
Coal.....	75	12,892	11,796	11,841	—	—	—	—
Petroleum.....	169	2,883	2,617	2,716	—	—	—	—
Gas.....	79	1,570	1,445	1,597	—	—	—	—
Water (Pumped Storage Hydroelectric).....	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional Hydroelectric).....	223	343	257	265	—	—	—	—
Nuclear.....	4	4,251	3,922	4,004	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Minnesota.....	341	9,579	9,216	9,490	4	8	8	8
Coal.....	42	5,833	5,811	5,802	—	—	—	—
Petroleum.....	162	1,206	1,102	1,319	3	5	5	5
Gas.....	66	502	454	465	1	3	3	3
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	54	142	142	142	—	—	—	—
Nuclear.....	3	1,751	1,572	1,626	—	—	—	—
Waste Heat.....	1	12	10	10	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	12	134	126	126	—	—	—	—
Mississippi.....	54	7,381	7,159	7,203	7	789	680	742
Coal.....	6	2,150	2,130	2,130	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Mississippi (Continued)								
Petroleum.....	2	30	31	31	5	9	9	9
Gas.....	44	3,803	3,776	3,819	2	780	671	733
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Nuclear.....	1	1,373	1,200	1,200	—	—	—	—
Waste Heat.....	1	26	21	23	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Missouri.....	344	17,481	16,212	16,349	10	996	880	986
Coal.....	48	11,727	10,920	10,968	—	—	—	—
Petroleum.....	179	1,277	1,200	1,295	4	145	124	142
Gas.....	87	2,142	1,839	1,884	5	647	550	634
Water (Pumped Storage)								
Hydroelectric.....	9	601	567	492	1	204	206	210
Water (Conventional)								
Hydroelectric.....	20	499	543	536	—	—	—	—
Nuclear.....	1	1,236	1,143	1,174	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Montana.....	94	5,084	4,943	4,939	—	—	—	—
Coal.....	6	2,514	2,294	2,299	—	—	—	—
Petroleum.....	3	5	5	5	—	—	—	—
Gas.....	2	77	53	71	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	83	2,488	2,591	2,564	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Nebraska.....	253	5,980	5,760	5,747	4	108	93	106
Coal.....	15	3,168	3,152	3,041	—	—	—	—
Petroleum.....	107	607	547	614	1	5	4	5
Gas.....	109	684	644	659	3	103	89	101
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	20	183	167	167	—	—	—	—
Nuclear.....	2	1,338	1,250	1,266	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Nevada.....	67	5,901	5,642	5,745	—	—	—	—
Coal.....	9	2,883	2,806	2,817	—	—	—	—
Petroleum.....	17	55	46	51	—	—	—	—
Gas.....	22	1,738	1,564	1,651	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	17	1,046	1,046	1,047	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	2	180	179	179	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
New Hampshire.....	44	2,614	2,512	2,586	—	—	—	—
Coal.....	5	609	578	617	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
New Hampshire (Continued)								
Petroleum.....	6	509	489	519	—	—	—	—
Gas.....	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	32	254	284	288	—	—	—	—
Nuclear.....	1	1,242	1,162	1,162	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
New Jersey								
Coal.....	112	14,410	13,684	14,821	—	—	—	—
Petroleum.....	7	1,687	1,635	1,658	—	—	—	—
Gas.....	65	3,939	3,915	4,531	—	—	—	—
Water (Pumped Storage Hydroelectric).....	30	3,726	3,506	3,893	—	—	—	—
Water (Conventional Hydroelectric).....	3	387	400	400	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	4	4,146	3,862	3,950	—	—	—	—
Multi-Fuel.....	3	525	366	389	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
New Mexico								
Coal.....	56	5,627	5,183	5,189	7	1,051	905	1,012
Petroleum.....	13	4,295	3,901	3,901	1	233	210	210
Gas.....	7	30	23	24	—	—	—	—
Water (Pumped Storage Hydroelectric).....	28	1,239	1,194	1,198	6	818	695	802
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	6	58	60	60	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	2	6	6	6	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
New York								
Coal.....	557	32,063	29,985	31,077	2	3	3	3
Petroleum.....	32	4,030	3,880	3,876	—	—	—	—
Gas.....	185	13,944	12,759	13,687	2	3	3	3
Water (Pumped Storage Hydroelectric).....	32	3,219	3,201	3,265	—	—	—	—
Water (Conventional Hydroelectric).....	16	1,240	1,280	1,280	—	—	—	—
Nuclear.....	285	3,950	3,855	3,884	—	—	—	—
Waste Heat.....	6	5,624	4,961	5,033	—	—	—	—
Multi-Fuel.....	1	56	48	52	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
North Carolina								
Coal.....	187	21,964	21,054	21,591	14	4,966	4,239	4,795
Petroleum.....	45	12,451	12,440	12,513	—	—	—	—
Gas.....	40	952	791	914	—	—	—	—
Water (Pumped Storage Hydroelectric).....	24	1,779	1,415	1,799	14	4,966	4,239	4,795
Water (Conventional Hydroelectric).....	—	—	—	—	—	—	—	—
Nuclear.....	70	1,497	1,564	1,520	—	—	—	—
Waste Heat.....	5	5,182	4,749	4,749	—	—	—	—
Multi-Fuel.....	3	103	96	97	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
North Dakota								
Coal.....	47	4,913	4,733	4,760	—	—	—	—
Gas.....	14	4,265	4,061	4,071	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
North Dakota (Continued)								
Petroleum.....	26	121	117	135	—	—	—	—
Gas.....	2	10	9	10	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	5	517	545	545	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Ohio.....	247	28,592	26,630	27,311	18	1,988	1,694	1,945
Coal	108	23,975	22,415	22,691	—	—	—	—
Petroleum.....	81	947	805	971	1	2	2	2
Gas.....	39	1,273	1,154	1,352	15	1,944	1,652	1,905
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	14	129	123	130	2	42	40	39
Nuclear	2	2,178	2,042	2,077	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	90	90	90	—	—	—	—
Oklahoma	155	13,496	12,931	13,001	1	146	124	143
Coal	10	5,144	4,848	4,852	—	—	—	—
Petroleum.....	29	73	62	62	—	—	—	—
Gas.....	78	7,235	6,986	7,052	1	146	124	143
Water (Pumped Storage Hydroelectric)	6	288	260	260	—	—	—	—
Water (Conventional Hydroelectric)	32	756	775	775	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Oregon	195	9,919	10,537	10,638	1	1	1	1
Coal	1	561	508	508	—	—	—	—
Petroleum.....	2	113	103	116	—	—	—	—
Gas.....	7	596	495	566	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	175	8,163	9,037	9,036	1	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	3	430	354	372	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	54	37	37	—	—	—	—
Pennsylvania	232	36,885	33,825	34,855	2	198	170	186
Coal	58	19,207	17,386	17,737	—	—	—	—
Petroleum.....	105	3,777	3,208	3,687	—	—	—	—
Gas.....	15	2,486	2,283	2,323	2	198	170	186
Water (Pumped Storage Hydroelectric)	11	1,222	1,319	1,319	—	—	—	—
Water (Conventional Hydroelectric)	34	636	623	638	—	—	—	—
Nuclear	9	9,557	9,006	9,151	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Rhode Island.....	16	511	441	516	—	—	—	—
Coal	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Rhode Island (Continued)								
Petroleum.....	12	20	20	20	—	—	—	—
Gas.....	3	489	420	495	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	1	2	1	1	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
South Carolina.....								
Coal.....	211	18,791	17,431	17,780	15	1,436	1,234	1,409
Petroleum.....	27	6,403	5,794	5,836	1	91	91	91
Gas.....	50	1,413	1,192	1,358	10	830	705	813
Water (Pumped Storage)								
Hydroelectric.....	13	753	585	682	4	515	438	505
Water (Conventional)								
Hydroelectric.....	16	2,186	2,187	2,187	—	—	—	—
Nuclear.....	98	1,237	1,252	1,252	—	—	—	—
Waste Heat.....	7	6,799	6,421	6,465	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
South Dakota.....								
Coal.....	64	2,974	2,927	2,983	—	—	—	—
Petroleum.....	2	500	467	488	—	—	—	—
Gas.....	25	385	276	346	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	11	359	363	329	—	—	—	—
Water (Conventional)								
Hydroelectric.....	26	1,731	1,820	1,820	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Tennessee.....								
Coal.....	162	19,531	17,361	17,774	—	—	—	—
Petroleum.....	37	10,020	8,604	8,757	—	—	—	—
Gas.....	20	1,413	1,135	1,333	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	20	621	514	606	—	—	—	—
Water (Conventional)								
Hydroelectric.....	4	1,530	1,532	1,532	—	—	—	—
Nuclear.....	78	2,236	2,219	2,098	—	—	—	—
Waste Heat.....	3	3,711	3,357	3,448	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Texas².....								
Coal.....	434	67,412	64,857	65,083	15	5,188	4,816	4,887
Petroleum.....	37	20,433	19,587	19,608	3	1,592	1,500	1,500
Gas.....	25	40	37	37	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	312	40,805	39,439	39,702	12	3,596	3,316	3,387
Water (Conventional)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Nuclear.....	50	634	686	628	—	—	—	—
Waste Heat.....	4	5,139	4,800	4,800	—	—	—	—
Multi-Fuel.....	3	346	294	294	—	—	—	—
Other Renewable ⁴	2	1	1	1	—	—	—	—
Utah.....								
Coal.....	147	5,131	4,945	4,944	4	403	403	403
	11	4,468	4,318	4,338	1	400	400	400

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Utah (Continued)								
Petroleum.....	15	34	33	34	—	—	—	—
Gas.....	25	316	296	296	1	1	1	1
Water (Pumped Storage)								
Hydroelectric.....	1	*	*	*	—	—	—	—
Water (Conventional)								
Hydroelectric.....	88	273	263	242	2	3	2	2
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	7	40	35	35	—	—	—	—
Vermont.....	134	1,131	1,094	1,159	—	—	—	—
Coal.....	—	—	—	—	—	—	—	—
Petroleum.....	25	144	119	155	—	—	—	—
Gas.....	—	—	—	—	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	104	368	423	426	—	—	—	—
Nuclear.....	1	563	496	522	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	4	56	56	56	—	—	—	—
Virginia.....	184	16,393	15,291	15,766	1	1	1	1
Coal.....	26	5,397	5,099	5,184	—	—	—	—
Petroleum.....	63	2,429	2,192	2,309	—	—	—	—
Gas.....	16	1,699	1,395	1,645	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	9	2,348	2,345	2,345	—	—	—	—
Water (Conventional)								
Hydroelectric.....	61	712	740	762	1	1	1	1
Nuclear.....	4	3,655	3,392	3,392	—	—	—	—
Waste Heat.....	2	154	129	129	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	3	*	*	*	—	—	—	—
Washington.....	284	24,590	25,273	25,223	4	33	31	30
Coal.....	4	1,510	1,390	1,390	—	—	—	—
Petroleum.....	4	65	62	71	—	—	—	—
Gas.....	8	903	838	919	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	5	261	261	261	—	—	—	—
Water (Conventional)								
Hydroelectric.....	260	20,559	21,470	21,339	4	33	31	30
Nuclear.....	1	1,200	1,170	1,170	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	2	93	83	73	—	—	—	—
West Virginia.....	56	15,158	14,491	14,651	—	—	—	—
Coal.....	34	15,038	14,381	14,529	—	—	—	—
Petroleum.....	1	19	12	16	—	—	—	—
Gas.....	—	—	—	—	—	—	—	—
Water (Pumped Storage)								
Hydroelectric.....	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric.....	21	101	98	106	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—
Wisconsin.....	420	11,952	11,845	12,400	13	1,492	1,279	1,464
Coal.....	52	7,194	7,389	7,424	1	60	60	60

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions ¹			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Wisconsin (Continued)								
Petroleum.....	101	1,091	1,053	1,316	—	—	—	—
Gas.....	33	1,572	1,450	1,682	9	1,419	1,206	1,391
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	227	452	460	462	—	—	—	—
Nuclear.....	3	1,583	1,432	1,455	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	4	61	61	61	2	11	11	11
Wyoming								
Coal.....	56	6,378	6,044	6,042	—	—	—	—
Petroleum.....	21	6,075	5,737	5,746	—	—	—	—
Gas.....	5	10	10	10	—	—	—	—
Water (Pumped Storage Hydroelectric).....	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric).....	30	294	297	286	—	—	—	—
Nuclear.....	—	—	—	—	—	—	—	—
Waste Heat.....	—	—	—	—	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ⁴	—	—	—	—	—	—	—	—

¹ Planned additions are for 1998 through 2007.

² Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

³ Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

⁴ Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Alaska		7.0	7.0	7.0			
Alaska Power Co.		4.1	4.1	4.1			
Chistochina (Fairbanks North Star)	2A	.1	.1	.1	IC	FO1	FO2
Goat Lake Hydro (UNKNOWN)	1	4.0	4.0	4.0	HY	Water	--
Bettles Light & Power Inc.		.3	.3	.3			
Bettles Light & Pwr (UNKNOWN)	1A	.3	.3	.3	IC	FO1	FO2
Galena Electric Utility		.5	.5	.5			
Galena Electric Util (UNKNOWN)	7	.5	.5	.5	IC	FO2	--
Kokhanok Village Council		.2	.2	.2			
Kokhanok Electric 1 (UNKNOWN)	3	.2	.2	.2	IC	FO1	--
Northway Power & Light Inc.		1.1	1.0	1.0			
Northway (UNKNOWN)	2A	.3	.2	.2	IC	FO2	--
	5A	.8	.8	.8	IC	FO2	--
Tlingit & Haida Region El Auth.		1.0	1.0	1.0			
Hoonah (UNKNOWN)	2A	1.0	1.0	1.0	IC	FO2	--
California		273.7	241.3	241.3			
Sacramento Municipal Util Dist.		273.7	241.3	241.3			
SCA (Sacramento)	**CCCT	49.9	39.7	39.7	CT	Nat Gas	--
	**CCST	49.9	37.6	37.6	CW	WH	--
SPA (Sacramento)	**CCCT	118.8	111.0	111.0	CT	Nat Gas	--
	**CCST	55.3	53.0	53.0	CW	WH	--
Colorado		27.6	25.0	25.0			
Colorado Springs City of		27.6	25.0	25.0			
Tesla (El Paso)	1	27.6	25.0	25.0	HY	Water	--
Florida		401.0	352.0	407.0			
Florida Power Corp.		398.0	349.0	404.0			
Intercession City (Osceola)	**P11	165.0	143.0	168.0	GT	FO2	--
Tiger Bay (Polk)	CT1	166.9	140.0	169.0	CT	Nat Gas	--
	CW1	66.2	66.0	67.0	CW	WH	--
Jacksonville Electric Auth.		3.0	3.0	3.0			
Girvin (Duval)	1	3.0	3.0	3.0	IC	Refuse	--
Idaho		20.3	20.3	20.3			
Bureau of Reclamation		20.0	20.0	20.0			
Minidoka (Minidoka)	8	10.0	10.0	10.0	HY	Water	--
	9	10.0	10.0	10.0	HY	Water	--
Fall River Rural Elec Coop Inc.		.3	.3	.3			
Buffalo (Fremont)	1	.3	.3	.3	HY	Water	--
Illinois		141.1	120.5	136.5			
Breese City of		2.5	2.5	2.5			
Breese (Clinton)	6	2.5	2.5	2.5	IC	FO2	--
Springfield City of		138.6	118.0	134.0			
Interstate (Sungamon)	1	138.6	118.0	134.0	GT	Nat Gas	FO2
Iowa		5.5	5.5	5.5			
Milford City of		5.5	5.5	5.5			
Milford (Dickinson)	5	1.8	1.8	1.8	IC	FO2	--
	6	1.8	1.8	1.8	IC	FO2	--
	7	1.8	1.8	1.8	IC	FO2	--
Kansas		12.8	11.5	11.5			
Girard City of		7.3	6.5	6.5			
Girard (Crawford)	6	3.5	3.0	3.0	IC	Nat Gas	FO2
	7	3.8	3.5	3.5	IC	Nat Gas	FO2
Hugoton City of		5.5	5.0	5.0			
Hugoton 2 (Stevens)	11	2.5	2.2	2.2	IC	FO2	Nat Gas
	12	3.0	2.8	2.8	IC	FO2	Nat Gas
Minnesota		13.4	12.9	12.9			
Kenyon Municipal Utilities		5.5	5.5	5.5			
Kenyon Municipal (Goodhue)	5	1.8	1.8	1.8	IC	FO2	--
	6	1.8	1.8	1.8	IC	FO2	--
	7	1.8	1.8	1.8	IC	FO2	--
New Ulm Public Utilities Comm.		6.0	5.5	5.5			
New Ulm (Brown)	6	6.0	5.5	5.5	ST	Nat Gas	BIT

See footnotes at end of table.

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Truman Public Utilities Comm		1.9	1.9	1.9			
Truman (Martin)	6	1.9	1.9	1.9	IC	FO2	--
Mississippi		83.0	83.0	83.0			
South Mississippi El Fwr Assn		83.0	83.0	83.0			
Moselle (Jones)	4	83.0	83.0	83.0	GT	Nat Gas	FO2
Missouri		344.0	294.0	314.0			
Empire District Electric Co		180.0	152.0	152.0			
Stateline (Jasper)	2	180.0	152.0	152.0	GT	Nat Gas	FO2
Kansas City Power & Light Co		164.0	142.0	162.0			
Hawthorn (Jackson)	6	164.0	142.0	162.0	ST	Nat Gas	FO2
Nebraska		100.7	91.0	99.4			
Lincoln Electric System		98.3	88.6	97.0			
Rokeyby (Lancaster)	BSU	2.9	3.0	3.0	IC	FO2	--
Stuart City of	2	95.4	85.6	94.0	GT	Nat Gas	FO2
Stuart (Holt)	5	.8	.8	.8	IC	FO2	--
Wilber City of		1.6	1.6	1.6			
Wilber (Saline)	6	1.6	1.6	1.6	IC	FO2	--
New Mexico		104.0	104.0	104.0			
Southwestern Public Service Co		104.0	104.0	104.0			
Cunningham (Lea)	3	104.0	104.0	104.0	GT	Nat Gas	--
Ohio		3.9	3.9	3.9			
Hamilton City of		1.8	1.8	1.8			
Hamilton (Butler)	3	.9	.9	.9	HY	Water	--
Oberlin City of	4	.9	.9	.9	HY	Water	--
Oberlin (Lorain)	GT4	2.1	2.1	2.1	IC	Nat Gas	--
Oregon		10.0	8.9	8.9			
Northern Wasco County PUD		10.0	8.9	8.9			
McNary Fish (Benton)	**1	10.0	8.9	8.9	HY	Water	--
Pennsylvania		306.0	254.0	276.0			
Metropolitan Edison Co		156.0	134.0	156.0			
Portland (Northampton)	5	156.0	134.0	156.0	GT	Nat Gas	FO2
PECO Energy Co		150.0	120.0	120.0			
Fairless Hills (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	--
Pennsbury (Bucks)	B	37.5	30.0	30.0	ST	Nat Gas	--
South Carolina		316.0	240.0	266.0			
Carolina Power & Light Co		316.0	240.0	266.0			
Darlington County (Darlington)	12	158.0	120.0	133.0	GT	Nat Gas	FO2
Texas		22.0	22.0	22.0			
Lubbock City of		22.0	22.0	22.0			
Plant 2 (Lubbock)	6A	22.0	22.0	22.0	ST	Nat Gas	--
Vermont		6.1	6.1	6.1			
Green Mountain Power Corp		6.1	6.1	6.1			
Searsburg Wind Turb (Bennington)	1	6.1	6.1	6.1	WT	Wind	--
Virginia		469.0	402.0	422.0			
Culpeper Town of		1.5	1.5	1.5			
West Spring Street (Culpeper)	7	1.5	1.5	1.5	IC	FO2	--
Virginia Electric & Power Co		467.5	400.5	420.5			
Bell Mead (Richmond)	1	297.0	230.0	250.0	GT	Nat Gas	--
	2	93.5	93.5	93.5	GT	Nat Gas	--
	3	77.0	77.0	77.0	ST	Nat Gas	--
Washington		248.0	248.0	248.0			
PUD No 1 of Clark County		248.0	248.0	248.0			
River Road Gen Plant (Clark)	1	248.0	248.0	248.0	CC	Nat Gas	--

See footnotes at end of table.

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Wisconsin		3.2	3.2	3.2			
Washington Island El Coop Inc.....		3.2	3.2	3.2			
Washington Island (Door).....	7	1.6	1.6	1.6	IC	FO2	--
	8	1.6	1.6	1.6	IC	FO2	--
U.S. Total		2,918.1	2,555.8	2,723.2			

¹ See Appendix B for codes.

** A jointly owned unit. See Appendix C for the list of owners.

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 19. Generating Units Retired from Service at U.S. Electric Utilities
by State, Company, and Plant, 1997**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
Alaska		3.2	3.0	3.0				
Alaska Power Co.....		1.3	1.3	1.3				
Chistochina (Fairbanks North Star).....	2	.1	.1	.1	IC	FO1	FO2	1991
Skagway (Juneau).....	9	1.3	1.3	1.3	IC	FO2	—	1977
Alaska Village Elec Coop Inc.....		.4	.4	.4				
Holy Cross (Bethel).....	3	.2	.2	.2	IC	FO1	—	1986
Hooper Bay (Bethel).....	1	.2	.2	.2	IC	FO1	—	1969
Bettles Light & Power Inc.....		.3	.3	.3				
Bettles Light & Pwr (UNKNOWN).....	**1	.3	.3	.3	IC	FO1	FO2	1975
Galena Electric Utility.....		.5	.4	.4				
Galena Electric Util (UNKNOWN).....	6	.5	.4	.4	IC	FO2	—	1990
Northway Power & Light Inc.....		.6	.5	.5				
Northway (UNKNOWN).....	2	.3	.2	.2	IC	FO2	—	1980
	5	.4	.3	.3	IC	FO2	—	1991
Perryville Village of.....		.2	.2	.2				
John Deere (UNKNOWN).....	2	.2	.2	.2	IC	FO1	FO2	1992
California		195.4	191.0	191.0				
Los Angeles City of.....		133.4	124.0	124.0				
Harbor (Los Angeles).....	GT8	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	GT9	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	4	86.3	86.0	86.0	ST	Nat Gas	FO6	1948
Pasadena City of.....		60.0	65.0	65.0				
Glenarm (Los Angeles).....	ST8	25.0	25.0	25.0	ST	Nat Gas	FO6	1932
	ST9	35.0	40.0	40.0	ST	Nat Gas	FO6	1949
Santa Clara City of.....		2.0	2.0	2.0				
SCDP Fuel Cell (Alameda).....	1	2.0	2.0	2.0	FC	Nat Gas	—	1996
Connecticut		42.5	30.3	40.4				
Connecticut Light & Power Co.....		42.5	30.3	40.4				
South Meadow (Hartford).....	15	42.5	30.3	40.4	GT	Jet Fuel	—	1996
Florida		98.4	86.0	90.8				
Florida Power Corp.....		65.3	55.0	58.0				
Avon Park (Highlands).....	2	46.0	40.0	40.0	ST	FO6	—	1952
Port St Joe (Gulf).....	P1	19.3	15.0	18.0	GT	FO2	—	1970
Lakeland City of.....		25.0	24.0	25.0				
Larsen Memorial (Polk).....	6	25.0	24.0	25.0	ST	Nat Gas	FO6	1959
Starke City of.....		8.1	7.0	7.8				
City of Starke (Bradford).....	1	1.3	1.0	1.0	IC	Nat Gas	FO2	1983
	2	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	3	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	4	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	5	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	6	1.8	1.8	1.8	IC	Nat Gas	FO2	1968
	7	1.0	1.0	1.0	IC	FO2	—	1972
Hawaii		14.5	13.2	13.2				
Hawaii Electric Light Co Inc.....		11.7	11.5	11.5				
Kanoelehua (Hawaii).....	1	11.7	11.5	11.5	GT	FO2	—	1962
Maui Electric Co Ltd.....		2.8	1.7	1.7				
Lanai City (Maui).....	L1	1.2	.7	.7	IC	FO2	—	1988
	L2	1.2	.7	.7	IC	FO2	—	1988
	L4	.4	.4	.4	IC	FO2	—	1988
Indiana		16.6	16.5	14.4				
Indianapolis Power & Light Co.....		16.6	16.5	14.4				
Perry K (Marion).....	6	5.0	4.5	4.4	ST	BIT	—	1938
Perry W (Marion).....	7	11.6	12.0	10.0	ST	BIT	FO2	1966
Iowa		4.1	3.9	3.9				
Lake Mills City of.....		1.2	1.1	1.1				
Lake Mills (Winnebago).....	2	.3	.3	.3	IC	FO2	—	1937
	3	.9	.8	.8	IC	FO2	Nat Gas	1956
Story City City of.....		.7	.7	.7				
Story City (Story).....	5	.7	.7	.7	IC	FO2	Nat Gas	1954
Strawberry Point City of.....		.5	.4	.4				
Strawberry Point (Clayton).....	5	.5	.4	.4	IC	FO2	Nat Gas	1954
Sumner City of.....		1.7	1.7	1.7				

See footnotes at end of table.

**Table 19. Generating Units Retired from Service at U.S. Electric Utilities
by State, Company, and Plant, 1997 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
Sumner (Bremer).....	3	0.7	0.7	0.7	IC	FO2	--	1946
	4	.3	.3	.3	IC	FO2	--	1939
	5	.7	.7	.7	IC	FO2	--	1951
Kansas.....		10.9	12.1	12.3				
Holton City of		.9	.7	.9				
Holton (Jackson)	5	.9	.7	.9	IC	FO2	Nat Gas	1951
Winfield City of		10.0	11.5	11.5				
West 14th St. (Cowley)	1	10.0	11.5	11.5	ST	Nat Gas	--	1957
Maine		920.0	870.0	879.0				
Maine Yankee Atomic Power Co.....		920.0	870.0	879.0				
Maine Yankee (Lincoln).....	1	920.0	870.0	879.0	NP	Uranium	--	1972
Massachusetts.....		3.8	3.1	3.1				
Cambridge Electric Light Co.....		2.5	1.8	1.8				
Blackstone Street (Middlesex).....	3	2.5	1.8	1.8	ST	FO6	Nat Gas	1930
Nantucket Electric Co		1.3	1.3	1.3				
Nantucket (Nantucket)	3	1.3	1.3	1.3	IC	FO2	--	1957
Michigan		75.0	67.0	67.0				
Consumers Energy Co.....		75.0	67.0	67.0				
Big Rock Point (Charlevoix).....	1	75.0	67.0	67.0	NB	Uranium	--	1965
Minnesota		.4	.3	.3				
Lanesboro Public Utility Comm.....		.4	.3	.3				
Lanesboro (Fillmore).....	1	.4	.3	.3	IC	FO2	--	1931
Missouri		.5	.4	.4				
Owensville City of		.5	.4	.4				
Owensville (Gasconade)	1	.2	.1	.1	IC	FO2	--	1939
	2	.2	.1	.1	IC	FO2	--	1939
	3	.2	.1	.1	IC	FO2	--	1939
Montana		69.0	70.0	70.0				
Montana Power Co.....		69.0	70.0	70.0				
Frank Bird (Yellowstone)	1	69.0	70.0	70.0	ST	Nat Gas	FO6	1951
New Jersey.....		205.0	180.0	185.0				
Public Service Electric&Gas Co.....		205.0	180.0	185.0				
Burlington (Burlington).....	7	205.0	180.0	185.0	ST	FO6	--	1955
New York.....		60.0	44.0	44.0				
Consolidated Edison Co-NY Inc		60.0	44.0	44.0				
Hudson Avenue (Kings)	10	60.0	44.0	44.0	ST	FO6	--	1951
Ohio		264.0	276.0	280.0				
Cleveland Electric Illum Co		264.0	276.0	280.0				
Ashtabula (Ashtabula).....	8	46.0	43.0	44.0	ST	BIT	--	1953
	9	46.0	43.0	44.0	ST	BIT	--	1953
Avon Lake (Lorain)	6	86.0	95.0	96.0	ST	BIT	--	1949
	7	86.0	95.0	96.0	ST	BIT	--	1949
Oklahoma		95.0	85.0	85.0				
Public Service Co of Oklahoma		95.0	85.0	85.0				
Tulsa (Tulsa)	3	95.0	85.0	85.0	ST	Nat Gas	FO2	1958
Oregon		.8	.7	.7				
Ashland City of		.8	.7	.7				
Reeder Gulch (Jackson)	1	.8	.7	.7	HY	Water	--	1983
South Dakota.....		.3	.3	.3				
Bryant City of		.3	.3	.3				
Bryant (Hamlin)	2	.3	.3	.3	IC	FO2	--	1951
Texas		18.6	13.6	13.6				
Greenville Electric Util. Sys.....		18.6	13.6	13.6				
Clark Street Plant (Hunt)	IC1	.7	.5	.5	IC	FO2	--	1933
	IC2	1.0	.6	.6	IC	FO2	--	1933
	IC3	1.4	.7	.7	IC	FO2	--	1938

See footnotes at end of table.

**Table 19. Generating Units Retired from Service at U.S. Electric Utilities
by State, Company, and Plant, 1997 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
	4	1.7	1.2	1.2	IC	Nat Gas	—	1942
	5	2.0	1.2	1.2	IC	Nat Gas	—	1947
	6	3.5	2.7	2.7	IC	FO2	Nat Gas	1951
	7	3.3	2.9	2.9	IC	FO2	Nat Gas	1953
	8	5.0	3.8	3.8	IC	FO2	Nat Gas	1961
Washington.....		28.5	25.6	28.5				
Puget Sound Energy Inc.		28.5	25.6	28.5				
South Whidbey (Island)	GT1	28.5	25.6	28.5	GT	FO2	—	1973
Wisconsin.....		.8	.4	.5				
Elroy City of.....		.3	.3	.3				
Elroy (Juneau)	4	.3	.3	.3	IC	FO2	—	1945
Muscoda City of.....		.1	.1	.1				
Muscoda (Richland).....	2	.1	.1	.1	IC	FO2	—	1920
Wisconsin Electric Power Co		.4	—	.1				
Weyauwega (Waupaca).....	1	.4	0.0	.1	HY	Water	—	1930
U.S. Total.....		2,127.1	1,992.5	2,026.5				

¹ See Appendix B for codes.

** A jointly owned unit.

Notes: *Total may not equal the sum of components because of independent rounding. *0.0 capability means no capability during the designated time period.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alabama									
Alabama Subtotal.....		22,242.1	20,839.8	20,993.4					
Alabama Electric Coop Inc.....		803.2	804.3	831.3					
Charles R Lowman (Washington).....	1	66.0	71.0	78.0	ST	BIT	--	1969	OP
	2	236.0	232.0	235.0	ST	BIT	--	1978	OP
	3	236.0	238.0	240.0	ST	BIT	--	1980	OP
Gantt (Covington).....	3	1.2	1.2	1.2	HY	Water	--	1926	OP
	4	1.8	1.9	1.9	HY	Water	--	1985	OP
McIntosh (Washington).....	1	110.0	110.0	110.0	CE	Nat Gas	FO2	1991	OP
McWilliams (Covington).....	1	7.5	10.0	10.0	CW	WH	--	1954	OP
	2	7.5	10.0	10.0	CW	WH	--	1954	OP
	3	25.0	23.0	23.0	CW	WH	--	1959	OP
	4	107.0	102.0	117.0	CT	Nat Gas	--	1996	OP
Point A (Covington).....	1	1.6	1.6	1.6	HY	Water	--	1925	OP
	2	1.6	1.6	1.6	HY	Water	--	1925	OP
	3	2.0	2.0	2.0	HY	Water	--	1949	OP
Alabama Power Co.....		12,875.3	12,379.4	12,445.7					
Bankhead Dam (Tuscaloosa).....	1	45.1	50.0	50.0	HY	Water	--	1963	OP
Barry (Mobile).....	1	153.1	139.6	139.6	ST	BIT	Nat Gas	1954	OP
	2	153.1	138.7	138.7	ST	BIT	Nat Gas	1954	OP
	3	272.0	255.5	255.5	ST	BIT	Nat Gas	1959	OP
	4	403.8	362.3	362.3	ST	BIT	Nat Gas	1969	OP
	5	788.8	750.0	750.0	ST	BIT	Nat Gas	1971	OP
Chickasaw (Mobile).....	3	46.0	49.0	49.0	ST	Nat Gas	FO2	1951	OP
E C Gaston (Shelby).....	**GT4	21.3	15.8	20.0	GT	FO2	--	1970	OP
	**ST4	244.8	256.8	256.8	ST	BIT	--	1962	OP
	**1	272.0	256.5	256.5	ST	BIT	--	1960	OP
	**2	272.0	258.8	258.8	ST	BIT	--	1960	OP
	**3	272.0	255.7	255.7	ST	BIT	--	1961	OP
	5	952.0	897.0	897.0	ST	BIT	--	1974	OP
Gadsden (Etowah).....	1	69.0	64.2	64.2	ST	BIT	Nat Gas	1949	OP
	2	69.0	68.7	68.7	ST	BIT	Nat Gas	1949	OP
Gorgas (Walker).....	6	125.0	110.8	110.8	ST	BIT	--	1951	OP
	7	125.0	113.0	113.0	ST	BIT	--	1952	OP
	8	187.5	168.1	168.1	ST	BIT	--	1956	OP
	9	190.4	179.1	179.1	ST	BIT	--	1958	OP
	10	788.8	745.8	745.8	ST	BIT	--	1972	OP
Greene County (Greene).....	GT10	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT2	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT3	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT4	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT5	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT6	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT7	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT8	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT9	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	**1	299.2	256.8	256.8	ST	BIT	--	1965	OP
	**2	269.3	255.0	255.0	ST	Nat Gas	FO2	1966	OP
H Neely Henry Dam (Calhoun).....	1	24.3	23.3	22.3	HY	Water	--	1966	OP
	2	24.3	23.3	22.3	HY	Water	--	1966	OP
	3	24.3	23.4	22.4	HY	Water	--	1966	OP
Harris Dam (Randolph).....	1	67.5	66.0	61.5	HY	Water	--	1983	OP
	2	67.5	66.0	61.5	HY	Water	--	1983	OP
Holt Dam (Tuscaloosa).....	1	40.0	43.0	43.0	HY	Water	--	1968	OP
James H Miller Jr (Jefferson).....	**1	705.5	667.2	667.2	ST	BIT	--	1978	OP
	**2	705.5	667.7	667.7	ST	BIT	--	1985	OP
	3	705.5	671.4	671.4	ST	BIT	--	1989	OP
	4	705.5	672.1	672.1	ST	BIT	--	1991	OP
Jordan Dam (Elmore).....	1	25.0	34.0	34.5	HY	Water	--	1929	OP
	2	25.0	34.0	34.5	HY	Water	--	1929	OP
	3	25.0	34.0	34.5	HY	Water	--	1929	OP
	4	25.0	34.0	34.5	HY	Water	--	1929	OP
Joseph M Farley (Houston).....	1	888.3	823.8	823.8	NP	Uranium	--	1977	OP
	2	888.3	854.0	854.0	NP	Uranium	--	1981	OP
Lay Dam (Chilton).....	1	29.5	29.8	30.0	HY	Water	--	1968	OP
	2	29.5	29.8	30.0	HY	Water	--	1968	OP
	3	29.5	29.8	30.0	HY	Water	--	1967	OP
	4	29.5	29.8	30.0	HY	Water	--	1967	OP
	5	29.5	29.8	30.0	HY	Water	--	1967	OP
	6	29.5	29.8	30.0	HY	Water	--	1967	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alabama (Continued)									
Lewis Smith Dam (Walker)	1	78.8	90.0	87.0	HY	Water	--	1961	OP
	2	78.8	90.0	87.0	HY	Water	--	1962	OP
Logan Martin Dam (Talladega).....	1	42.8	45.0	41.7	HY	Water	--	1964	OP
	2	42.8	45.0	41.7	HY	Water	--	1964	OP
Martin Dam (Elmore)	3	42.8	45.0	41.7	HY	Water	--	1964	OP
	1	33.0	34.2	29.8	HY	Water	--	1927	OP
Mitchell Dam (Coosa)	2	33.0	34.2	29.8	HY	Water	--	1927	OP
	3	33.0	34.2	29.8	HY	Water	--	1927	OP
	4	55.2	57.3	49.7	HY	Water	--	1952	OP
	4	20.0	19.5	19.5	HY	Water	--	1949	OP
Thurlow Dam (Elmore)	5	50.0	48.8	49.2	HY	Water	--	1985	OP
	6	50.0	48.8	49.2	HY	Water	--	1985	OP
	7	50.0	48.8	49.2	HY	Water	--	1985	OP
	1	25.0	33.6	34.1	HY	Water	--	1931	OP
Walter Bouldin Dam (Elmore).....	2	25.0	33.6	34.1	HY	Water	--	1931	OP
	3	8.0	10.8	10.9	HY	Water	--	1931	OP
	1	75.0	75.7	76.0	HY	Water	--	1967	OP
Weiss Dam (Cherokee).....	2	75.0	75.7	76.0	HY	Water	--	1967	OP
	3	75.0	75.7	76.0	HY	Water	--	1967	OP
	1	29.3	24.7	22.3	HY	Water	--	1962	OP
Yates Dam (Elmore).....	2	29.3	24.7	22.3	HY	Water	--	1961	OP
	3	29.3	24.7	22.3	HY	Water	--	1961	OP
	1	16.0	22.5	22.5	HY	Water	--	1928	OP
Tennessee Valley Authority.....	2	16.0	22.5	22.5	HY	Water	--	1928	OP
Browns Ferry (Limestone).....		8,420.6	7,513.1	7,573.4					
	1	1152.0	1065.0	1065.0	NB	Uranium	--	1974	OS
	2	1152.0	1065.0	1065.0	NB	Uranium	--	1975	OP
Colbert (Colbert).....	3	1152.0	1065.0	1065.0	NB	Uranium	--	1977	OP
	GT1	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT2	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT3	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT4	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT5	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT6	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT7	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT8	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
Guntersville (Marshall).....	1	200.0	178.0	182.0	ST	BIT	--	1955	OP
	2	200.0	178.0	182.0	ST	BIT	--	1955	OP
	3	200.0	178.0	182.0	ST	BIT	--	1955	OP
	4	200.0	178.0	182.0	ST	BIT	--	1955	OP
	5	550.0	467.0	476.0	ST	BIT	--	1965	OP
Wheeler (Lawrence).....	1	28.8	30.0	28.5	HY	Water	--	1939	OP
	2	28.8	30.0	28.5	HY	Water	--	1939	OP
	3	28.8	30.0	28.5	HY	Water	--	1939	OP
	4	28.8	30.0	28.5	HY	Water	--	1952	OP
Widows Creek (Jackson).....	1	35.1	33.3	31.3	HY	Water	--	1936	OP
	2	35.1	33.3	31.3	HY	Water	--	1937	OP
	3	35.1	33.3	31.3	HY	Water	--	1941	OP
	4	35.1	33.3	31.3	HY	Water	--	1941	OP
	5	35.1	34.5	32.3	HY	Water	--	1948	OP
	6	35.1	34.5	32.3	HY	Water	--	1949	OP
	7	35.1	34.5	32.3	HY	Water	--	1949	OP
	8	35.1	34.5	32.3	HY	Water	--	1950	OP
	9	43.7	36.3	35.0	HY	Water	--	1962	OP
	10	36.0	36.3	35.0	HY	Water	--	1963	OP
	11	36.0	36.3	35.0	HY	Water	--	1963	OP
Wilson (Lauderdale)	1	140.6	111.0	113.0	ST	BIT	--	1952	OP
	2	140.6	111.0	113.0	ST	BIT	--	1952	OP
	3	140.6	111.0	113.0	ST	BIT	--	1952	OP
	4	140.6	111.0	113.0	ST	BIT	--	1953	OP
	5	140.6	111.0	113.0	ST	BIT	--	1954	OP
	6	140.6	111.0	113.0	ST	BIT	--	1954	OP
	7	575.0	477.0	480.0	ST	BIT	--	1961	OP
	8	550.0	467.0	471.0	ST	BIT	--	1965	OP
Wilson (Lauderdale)	1	23.0	22.0	20.0	HY	Water	--	1925	OP
	2	23.0	22.0	20.0	HY	Water	--	1925	OP
	3	23.0	22.0	20.0	HY	Water	--	1925	OP
	4	23.0	22.0	20.0	HY	Water	--	1925	OP
	5	31.0	28.0	27.0	HY	Water	--	1925	OP
	6	31.0	28.0	27.0	HY	Water	--	1925	OP

See footnotes at end of table.

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Unit Type	Energy Source	Primary Alternate	Year of Commercial Operation	Unit Status
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Alabama (Continued)

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Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
Chistochina (Fairbanks North Star).....	2A	0.1	0.1	0.1	IC	FO1	FO2	1997	OP
	1	.1	.1	.1	IC	FO1	FO2	1991	OP
Coffman Cove (Prince Of Wales).....	2A	.3	.3	.3	IC	FO2	FO1	1993	OP
	3	.2	.2	.2	IC	FO2	FO1	1992	OP
Craig (Prince Of Wales).....	IC2	.3	.3	.3	IC	FO2	--	1978	OP
	3A	1.6	1.6	1.6	IC	FO2	--	1991	OP
	1	.7	.7	.7	IC	FO2	--	1984	OP
	5	1.1	1.1	1.1	IC	FO2	--	1983	OP
	6	1.1	1.1	1.1	IC	FO2	--	1989	OP
Dot Lake (Fairbanks North Star)	1	.1	.1	.1	IC	FO2	FO1	1990	OP
Eagle (Fairbanks North Star).....	1	.2	.2	.2	IC	FO1	FO2	1993	OP
	2	.2	.2	.2	IC	FO1	FO2	1993	OP
Goat Lake Hydro (UNKNOWN).....	1	4.0	4.0	4.0	HY	Water	--	1997	OP
Healy Lake (Fairbanks North Star).....	1A	*	*	*	IC	FO2	--	1995	OP
	2	*	*	*	IC	FO1	FO2	1994	OP
Hollis (Prince Of Wales).....	1B	.1	.1	.1	IC	FO2	--	1996	OP
	2A	.1	.1	.1	IC	FO2	--	1995	OP
Hydaburg (Prince Of Wales).....	3	.3	.3	.3	IC	FO2	--	1983	OP
	4	.1	.1	.1	IC	FO2	--	1978	OP
	5	.3	.3	.3	IC	FO2	--	1985	OP
	6	.4	.4	.4	IC	FO2	--	1990	OP
Mentasta (Fairbanks North Star).....	1A	.1	.1	.1	IC	FO2	FO1	1993	OP
	3A	.1	.1	.1	IC	FO2	--	1996	OP
	2	.1	.1	.1	IC	FO2	FO1	1992	OP
Skagway (Juneau).....	6A	.9	.9	.9	IC	FO2	--	1986	OP
	7A	1.1	1.1	1.1	IC	FO2	--	1996	OP
	8A	.5	.5	.5	IC	FO2	--	1991	OP
	1	.4	.4	.4	HY	Water	--	1957	OP
	2	.1	.1	.1	HY	Water	--	1909	OP
	3	.3	.3	.3	HY	Water	--	1981	OP
	4	.2	.2	.2	HY	Water	--	1987	OP
	10	1.3	1.3	1.3	IC	FO2	--	1980	OP
Tetlin (Fairbanks North Star).....	1A	.1	.1	.1	IC	FO2	FO1	1993	OP
	2	*	*	*	IC	FO1	FO2	1993	OP
	3	.1	.1	.1	IC	FO1	FO2	1993	OP
Tok (Fairbanks North Star)	5A	1.1	1.1	1.1	IC	FO2	--	1996	OP
	3	.3	.3	.3	IC	FO2	FO1	1961	OP
	6	1.0	1.0	1.0	IC	FO2	FO1	1977	OP
	7	1.3	1.3	1.3	IC	FO2	FO1	1984	OP
	8	.4	.4	.4	IC	FO2	FO1	1985	OP
	9	.9	.9	.9	IC	FO2	FO1	1985	OP
	10	1.1	1.1	1.1	IC	FO2	FO1	1989	OP
Whale Pass (Prince Of Wales).....	1	.1	.1	.1	IC	FO2	--	1995	OP
	2	.1	.1	.1	IC	FO2	--	1995	OP
Alaska Village Elec Coop Inc.....		35.1	34.9	34.9					
Alakanuk (Bethel).....	1A	.3	.3	.3	IC	FO1	--	1986	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
	3	.4	.4	.4	IC	FO1	--	1974	OP
Ambler (Kobuk).....	IC2	.3	.3	.3	IC	FO1	--	1985	OP
	3A	.3	.3	.3	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1984	OP
Anvik (Bethel)	3A	.1	.1	.1	IC	FO1	--	1992	OP
	1	.1	.1	.1	IC	FO1	--	1971	OP
	2	.1	.1	.1	IC	FO1	--	1969	OP
Brevig Mission (Nome).....	1	.2	.2	.2	IC	FO1	--	1993	OP
	2	.2	.2	.2	IC	FO1	--	1993	OP
	3	.1	.1	.1	IC	FO1	--	1993	OP
Chevak (Bethel).....	1	.4	.4	.4	IC	FO1	--	1977	OP
	2	.2	.2	.2	IC	FO1	--	1976	OP
	3	.4	.4	.4	IC	FO1	--	1979	OP
Eek (Bethel)	2A	.1	.1	.1	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1977	OP
	3	.2	.2	.2	IC	FO1	--	1988	OP
Elim (Nome).....	2A	.2	.2	.2	IC	FO1	--	1986	OP
	3A	.2	.2	.2	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1975	OP
Emmonak (Bethel).....	2	.3	.3	.3	IC	FO1	--	1977	OP
	4	.4	.4	.4	IC	FO1	--	1980	OP
	5	.6	.6	.6	IC	FO1	--	1988	OP
	6	.9	.9	.9	IC	FO1	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
Gambell (Nome)	IC1	0.3	0.3	0.3	IC	FO1	—	1985	OP
	IC2	.4	.4	.4	IC	FO1	—	1985	OP
	IC3	.4	.4	.4	IC	FO1	—	1985	OP
Goodnews Bay (Bethel).....	IC2	.2	.2	.2	IC	FO1	—	1985	OP
	1A	.2	.2	.2	IC	FO1	—	1978	OP
	3A	.1	.1	.1	IC	FO1	—	1991	OP
Grayling (Bethel)	1A	.2	.2	.2	IC	FO1	—	1987	OP
	2A	.1	.1	.1	IC	FO1	—	1991	OP
	3	.2	.2	.2	IC	FO1	—	1969	OP
Holy Cross (Bethel).....	1	.2	.2	.2	IC	FO1	—	1977	OP
	2	.2	.2	.2	IC	FO1	—	1971	OP
Hooper Bay (Bethel).....	3	.4	.4	.4	IC	FO1	—	1975	OP
	4	.4	.4	.4	IC	FO1	—	1980	OP
	5	.6	.6	.6	IC	FO1	—	1991	OP
Huslia (Anchorage).....	2A	.2	.2	.2	IC	FO1	—	1987	OP
	1	.2	.2	.2	IC	FO1	—	1969	OP
	3	.2	.2	.2	IC	FO1	—	1984	OP
Kaltag (Kobuk)	1A	.1	.1	.1	IC	FO1	—	1991	OP
	2	.2	.2	.2	IC	FO1	—	1972	OP
	3	.2	.2	.2	IC	FO1	—	1984	OP
Kiana (Kobuk)	1A	.3	.3	.3	IC	FO1	—	1990	OP
	2	.4	.4	.4	IC	FO1	—	1977	OP
	4	.2	.2	.2	IC	FO1	—	1984	OP
Kivalina (Kobuk)	4A	.3	.3	.3	IC	FO1	—	1992	OP
	1	.2	.2	.2	IC	FO1	—	1975	OP
	2	.3	.3	.3	IC	FO1	—	1977	OP
	3	.2	.2	.2	IC	FO1	—	1984	OP
Koyuk (Nome)	1	.2	.2	.2	IC	FO1	—	1968	OP
	2	.2	.2	.2	IC	FO1	—	1970	OP
	3	.2	.2	.2	IC	FO1	—	1970	OP
Lower Kalskag (Bethel).....	2A	.2	.2	.2	IC	FO1	—	1986	OP
	1	.2	.2	.2	IC	FO1	—	1983	OP
	3	.2	.2	.2	IC	FO1	—	1977	OP
Marshall (Bethel)	2A	.2	.2	.2	IC	FO1	—	1987	OP
	1	.2	.2	.2	IC	FO1	—	1970	OP
	3	.2	.2	.2	IC	FO1	—	1970	OP
Mekoryuk (Bethel).....	1	.2	.2	.2	IC	FO1	—	1969	OP
	2	.2	.2	.2	IC	FO1	—	1971	OP
	3	.2	.2	.2	IC	FO1	—	1970	OP
Minto (Fairbanks North Star).....	IC2	.2	.2	.2	IC	FO1	—	1985	OP
	IC3	.2	.2	.2	IC	FO1	—	1985	OP
	1A	.1	.1	.1	IC	FO1	—	1992	OP
Mountain Village (Bethel).....	1	.4	.4	.4	IC	FO1	—	1984	OP
	3	.3	.3	.3	IC	FO1	—	1982	OP
	4	.4	.4	.4	IC	FO1	—	1982	OP
	5	.6	.6	.6	IC	FO1	—	1988	OP
New Stuyahok (Dillingham).....	IC2	.2	.2	.2	IC	FO1	—	1984	OP
	1A	.2	.2	.2	IC	FO1	—	1986	OP
	3	.2	.2	.2	IC	FO1	—	1989	OP
Noatak (Kobuk)	5A	.3	.3	.3	IC	FO1	—	1990	OP
	1	.2	.2	.2	IC	FO1	—	1977	OP
	4	.2	.2	.2	IC	FO1	—	1985	OP
Noorvik (Kobuk).....	1	.2	.2	.2	IC	FO1	—	1983	OP
	2	.4	.4	.4	IC	FO1	—	1984	OP
	3	.4	.4	.4	IC	FO1	—	1984	OP
Nulato (Bethel).....	3A	.3	.3	.3	IC	FO1	—	1987	OP
	1	.3	.3	.3	IC	FO1	—	1976	OP
	2	.2	.2	.2	IC	FO1	—	1981	OP
Nunapitchuk (Bethel).....	2	.4	.4	.4	IC	FO1	—	1976	OP
	3	.3	.3	.3	IC	FO1	—	1976	OP
	4	.5	.5	.5	IC	FO1	—	1986	OP
	5	.5	.4	.4	IC	FO1	—	1994	OP
Old Harbor (Kodiak Island)	1	.2	.2	.2	IC	FO1	—	1980	OP
	2	.2	.2	.2	IC	FO1	—	1980	OP
	3	.1	.1	.1	IC	FO1	—	1991	OP
Pilot Station (Bethel)	2A	.3	.3	.3	IC	FO1	—	1987	OP
	1	.2	.2	.2	IC	FO1	—	1970	OP
	3	.2	.2	.2	IC	FO1	—	1982	OP
Quinhagak (Bethel).....	3A	.3	.3	.3	IC	FO1	—	1987	OP
	1	.3	.3	.3	IC	FO1	—	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
Russian Mission (Yukon-Koyukuk).....	2	0.2	0.2	0.2	IC	FO1	—	1970	OP
	1A	.1	.1	.1	IC	FO1	—	1990	OP
	1	.1	.1	.1	IC	FO1	—	1986	OP
Savoonga (Nome).....	2	.1	.1	.1	IC	FO1	—	1986	OP
	1	.3	.3	.3	IC	FO1	—	1976	OP
	2	.4	.4	.4	IC	FO1	—	1978	OP
Scammon Bay (Bethel).....	4	.3	.3	.3	IC	FO1	—	1987	OP
	1A	.3	.3	.3	IC	FO1	—	1987	OP
	2A	.2	.2	.2	IC	FO1	—	1986	OP
Selawik (Kobuk).....	3A	.2	.2	.2	IC	FO1	—	1994	OP
	3A	.4	.4	.4	IC	FO1	—	1978	OP
	1	.4	.4	.4	IC	FO1	—	1974	OP
Shageluk (Bethel).....	4	.6	.6	.6	IC	FO1	—	1986	OP
	1A	.1	.1	.1	IC	FO1	—	1991	OP
	2	.1	.1	.1	IC	FO1	—	1971	OP
Shaktolik (Nome).....	3	.1	.1	.1	IC	FO1	—	1971	OP
	1A	.2	.2	.2	IC	FO2	—	1994	OP
	2A	.2	.2	.2	IC	FO1	—	1987	OP
Shishmaref (Nome).....	3A	.3	.3	.3	IC	FO1	—	1988	OP
	2	.4	.4	.4	IC	FO1	—	1976	OP
	3	.4	.4	.4	IC	FO1	—	1977	OP
Shungnak (Kobuk).....	4	.6	.6	.6	IC	FO1	—	1988	OP
	IC3	.2	.2	.2	IC	FO1	—	1985	OP
	2	.3	.3	.3	IC	FO1	—	1981	OP
St Marys (Bethel).....	4	.2	.2	.2	IC	FO1	—	1985	OP
	5	.3	.3	.3	IC	FO1	—	1991	OP
	1	.5	.5	.5	IC	FO1	—	1977	OP
St Michael (Nome).....	2	.6	.6	.6	IC	FO1	—	1980	OP
	3	.9	.9	.9	IC	FO1	—	1974	OP
	1A	.2	.2	.2	IC	FO1	—	1992	OP
Stebbins (Nome).....	2	.2	.2	.2	IC	FO1	—	1984	OP
	3	.2	.2	.2	IC	FO1	—	1972	OP
	1A	.3	.3	.3	IC	FO1	—	1992	OP
Togiak (Dillingham).....	2A	.3	.3	.3	IC	FO1	—	1992	OP
	3A	.3	.3	.3	IC	FO1	—	1990	OP
	2	.4	.4	.4	IC	FO1	—	1970	OP
Toksook Bay (Bethel).....	4	.4	.4	.4	IC	FO1	—	1986	OP
	5	.6	.6	.6	IC	FO1	—	1986	OP
	2A	.3	.3	.3	IC	FO1	—	1991	OP
Tununak (Bethel).....	1	.4	.4	.4	IC	FO1	—	1975	OP
	3	.2	.2	.2	IC	FO1	—	1984	OP
	2A	.2	.2	.2	IC	FO1	—	1987	OP
Wales (Nome).....	1	.2	.2	.2	IC	FO1	—	1970	OP
	3	.1	.1	.1	IC	FO1	—	1970	OP
	IC2	.1	.1	.1	IC	FO1	—	1985	OP
Anchorage City of.....	1A	.1	.1	.1	IC	FO1	—	1987	OP
	3A	.1	.1	.1	IC	FO1	—	1992	OP
		336.9	299.3	330.8					
Anchorage 1 (Anchorage).....	D1	1.1	1.2	1.2	IC	FO2	—	1972	OP
	D2	1.1	1.4	1.4	IC	FO2	—	1972	OP
	1	12.5	14.0	16.2	GT	Nat Gas	FO2	1962	OP
	2	12.5	14.0	16.2	GT	Nat Gas	FO2	1962	OP
	3	16.3	17.7	19.4	GT	Nat Gas	FO2	1968	OP
George M Sullivan (Anchorage).....	4	27.0	31.1	33.2	GT	Nat Gas	FO2	1972	OP
	GT8	92.6	77.7	86.5	GT	Nat Gas	FO2	1984	OP
	5	38.1	33.8	37.4	CT	Nat Gas	FO2	1975	OP
	6	33.0	34.0	37.5	CW	WH	—	1979	OP
	7	102.6	74.4	81.8	CT	Nat Gas	FO2	1979	OP
Aniak Light & Power Co Inc.....		1.8	1.5	1.6					
Aniak (Bethel).....	1	.6	.3	.4	IC	FO1	—	1975	OP
	3	.3	E .3	E .3	IC	FO1	—	1980	SB
	4	.3	E .3	E .3	IC	FO1	—	1980	SB
	5	*	*	*	IC	FO1	—	1991	SB
	9	.7	.7	.7	IC	FO1	—	1996	OP
Barrow Utils & Elec Coop Inc.....		16.9	16.9	17.0					
Barrow (North Slope).....	**1	.8	.8	.8	GT	Nat Gas	—	1964	OP
	**2	.8	.8	.8	GT	Nat Gas	—	1964	OP
	**6	2.5	2.5	2.5	GT	Nat Gas	FO2	1977	OP
	**7	2.5	2.5	2.5	GT	Nat Gas	FO2	1980	OP
	**8	2.5	2.5	2.5	GT	Nat Gas	FO2	1982	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
	**9	1.5	1.5	1.5	IC	Nat Gas	—	1994	OP
	**10	1.5	1.5	1.5	IC	Nat Gas	—	1994	OP
	11	4.9	4.9	5.0	GT	Nat Gas	—	1996	OP
Bethel Utilities Corp		12.6	12.6	12.6					
Bethel (Bethel)	1	2.1	2.1	2.1	IC	FO2	—	1976	OP
	2	2.1	2.1	2.1	IC	FO2	—	1976	OP
	3	2.1	2.1	2.1	IC	FO2	—	1976	OP
	4	2.1	2.1	2.1	IC	FO2	—	1976	OP
	6	2.1	2.1	2.1	IC	FO2	—	1989	OP
	7	2.1	2.1	2.1	IC	FO2	—	1992	OP
Bettles Light & Power Inc.		.8	.8	.8					
Bettles Light & Pwr (UNKNOWN)	1A	.3	.3	.3	IC	FO1	FO2	1997	OP
	**2	.3	.3	.3	IC	FO1	FO2	1975	OP
	4	.2	.2	.2	IC	FO1	FO2	1992	OP
Chignik City of		.6	.6	.6					
East Side Power (UNKNOWN)	4444	.1	.1	.1	IC	FO1	FO2	1994	OP
West Side Power (UNKNOWN)	1451	.2	.2	.2	IC	FO1	FO2	1987	OP
	1452	.2	.2	.2	IC	FO1	FO2	1989	OP
	1453	.2	.2	.2	IC	FO1	FO2	1991	OP
Chugach Electric Assn Inc.		728.0	607.4	676.5					
Beluga (Kenai Peninsula)	1	18.8	14.4	19.6	GT	Nat Gas	—	1968	OP
	2	18.8	14.4	19.6	GT	Nat Gas	—	1968	OP
	3	65.7	58.8	68.0	GT	Nat Gas	—	1972	OP
	5	75.9	59.5	73.3	GT	Nat Gas	—	1975	OP
	6	85.0	68.0	69.4	CT	Nat Gas	—	1976	OP
	7	85.0	68.0	71.0	CT	Nat Gas	—	1978	OP
	8	68.9	51.2	53.0	CW	WH	—	1982	OP
Bernice Lake (Kenai Peninsula)	2	23.0	17.2	19.5	GT	Nat Gas	—	1971	OP
	3	32.0	24.5	29.6	GT	Nat Gas	—	1978	OP
	4	32.0	24.5	25.5	GT	Nat Gas	—	1981	OP
Bradley Lake (Kenai Peninsula)	1	57.0	54.0	60.0	HY	Water	—	1991	OP
	2	57.0	54.0	60.0	HY	Water	—	1991	OP
Cooper Lake (Kenai Peninsula)	1	8.3	8.3	8.3	HY	Water	—	1961	OP
	2	8.3	8.3	8.3	HY	Water	—	1961	OP
International (Anchorage)	1	17.6	13.8	15.0	GT	Nat Gas	—	1964	OP
	2	17.6	13.8	15.1	GT	Nat Gas	—	1965	OP
	3	19.0	16.7	19.2	GT	Nat Gas	—	1969	OP
Soldotna (Kenai Peninsula)	**GT1	37.9	37.9	42.0	GT	FO2	Nat Gas	1986	OP
Copper Valley Elec Assn Inc		29.6	27.7	27.7					
Glennallen (Valdez-Cordova)	1	.3	.3	.3	IC	FO2	—	1959	OP
	2	.3	.3	.3	IC	FO2	—	1959	OP
	3	.6	.5	.5	IC	FO2	—	1963	OP
	4	.6	.5	.5	IC	FO2	—	1966	OP
	5	.6	.5	.5	IC	FO2	—	1966	OP
	6	2.6	2.5	2.5	IC	FO2	—	1976	OP
	7	2.6	2.5	2.5	IC	FO2	—	1976	OP
Solomon Gulch (Valdez-Cordova)	**1	6.0	6.0	6.0	HL	Water	—	1982	OP
	**2	6.0	6.0	6.0	HL	Water	—	1982	OP
Valdez (Valdez-Cordova)	1	.6	.5	.5	IC	FO2	—	1967	OP
	2	.6	.5	.5	IC	FO2	—	1967	OP
	3	.6	.5	.5	IC	FO2	—	1967	OP
	4	1.8	1.5	1.5	IC	FO2	—	1972	OP
	5	2.6	2.0	2.0	IC	FO2	—	1975	OP
	6	1.0	.8	.8	IC	FO2	—	1974	OP
	7	2.8	2.8	2.8	GT	FO2	—	1974	OP
Cordova Electric Coop Inc		11.7	11.2	11.2					
Eyak (Valdez-Cordova)	1	1.9	1.9	1.9	IC	FO2	—	1970	OP
	2	3.0	2.7	2.7	IC	FO2	—	1973	OP
	7	.6	.6	.6	IC	FO2	—	1960	OP
Humpback Creek (Valdez-Cordova)	1	.5	E .5	E .5	HY	Water	—	1991	OP
	2	.5	E .5	E .5	HY	Water	—	1991	OP
	3	.3	E .2	E .2	HY	Water	—	1991	OP
Orca (Valdez-Cordova)	3	2.5	2.5	2.5	IC	FO2	—	1984	OP
	4	2.4	2.4	2.4	IC	FO2	—	1984	OP
Egegik Light & Power Co		.5	.5	.5					
Egegik (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2	1987	OP
	2	.3	.3	.3	IC	FO1	FO2	1987	OP
Fairbanks City of		54.4	54.4	60.8					
Chena (Fairbanks North Star)	D2	2.8	2.8	3.0	IC	FO2	—	1968	OP
	1	5.0	5.0	5.0	ST	SUB	—	1954	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
	2	2.0	2.0	2.0	ST	SUB	--	1951	OP
	3	1.5	1.5	1.5	ST	SUB	--	1951	OP
	5	20.0	20.0	20.0	ST	SUB	--	1970	OP
	6	23.1	23.1	29.3	GT	FO2	--	1976	OP
Galena Electric Utility		4.7	4.0	4.0					
Galena Electric Util (UNKNOWN)	1	.9	.7	.7	IC	FO2	--	1990	OP
	2	.9	.7	.7	IC	FO2	--	1990	OP
	3	.9	.7	.7	IC	FO2	--	1990	OP
	4	.9	.7	.7	IC	FO2	--	1990	OP
	5	.9	.7	.7	IC	FO2	--	1990	OP
	7	.5	.5	.5	IC	FO2	--	1997	OP
Golden Valley Elec Assn Inc		197.3	171.0	198.7					
Fairbanks (Fairbanks North Star)	GT1	17.6	16.0	18.0	GT	FO2	FO4	1971	OP
	GT2	17.6	16.3	18.0	GT	FO2	FO4	1972	OP
	5	2.6	2.6	2.6	IC	FO2	--	1970	OP
	6	2.6	2.6	2.6	IC	FO2	--	1970	OP
Healy (Fairbanks North Star)	IC1	2.5	2.5	2.5	IC	FO2	--	1967	OP
	1	25.0	25.0	25.0	ST	SUB	--	1967	OP
North Pole (Fairbanks North Star)	1	64.7	53.0	65.0	GT	FO4	--	1976	OP
	2	64.7	53.0	65.0	GT	FO4	--	1977	OP
Gwitchyaa Zhee Utility Co		1.4	.9	1.3					
Gwitchyaa Zhee (UNKNOWN)	1	.6	.4	.6	IC	FO2	--	1987	OP
	3	.3	.2	.2	IC	FO2	--	1984	OP
	5	.6	.4	.5	IC	FO2	--	1990	OP
Haines Light & Power Co Inc		7.3	7.3	7.3					
Haines (Haines)	IC8A	1.6	1.6	1.6	IC	FO2	--	1996	OP
	7A	2.9	2.9	2.9	IC	FO2	--	1995	OP
	5	.6	.6	.6	IC	FO2	--	1968	OP
	9	1.1	1.1	1.1	IC	FO2	--	1989	OP
	10	1.1	1.1	1.1	IC	FO2	--	1991	OP
Homer Electric Assn Inc		2.1	2.1	2.1					
Seldovia (Kenai Peninsula)	1	.3	.3	.3	IC	FO2	--	1964	OP
	2	.6	.6	.6	IC	FO2	--	1964	OP
	3	.6	.6	.6	IC	FO2	--	1970	OP
	4	.6	.6	.6	IC	FO2	--	1979	OP
Hughes Power & Light Co		.2	.2	.2					
Hughes (UNKNOWN)	3	.1	.1	.1	IC	FO1	--	1996	OP
	4	.1	.1	.1	IC	FO1	--	1994	OP
I-N-N Electric Coop Inc		1.6	1.6	1.6					
I-N-N Electric (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1983	OP
	2	.3	.3	.3	IC	FO2	--	1983	OP
	3	.3	.3	.3	IC	FO2	--	1983	OP
	4	.6	.6	.6	IC	FO2	--	1989	OP
Igiugig Electric Co		.2	.2	.2					
Igiugig (UNKNOWN)	3179	.1	.1	.1	IC	FO1	FO2	1991	OP
	4045	*	*	*	IC	FO1	FO2	1995	OP
	4276	.1	.1	.1	IC	FO1	FO2	1993	OP
Ipnatchiaq Electric Co		.5	.4	.4					
Ipnatchiaq (Northwest Arctic)	U001	.1	.1	.1	IC	FO1	--	1984	OP
	U002	.1	.1	.1	IC	FO1	--	1989	OP
	U003	.1	.1	.1	IC	FO1	--	1992	OP
	U004	.2	.1	.1	IC	FO1	--	1984	OP
Ketchikan City of		49.7	46.7	45.3					
Beaver Falls (Ketchikan Gateway)	1	1.0	1.0	1.0	HL	Water	--	1947	OP
	3	2.2	2.2	1.8	HL	Water	--	1954	OP
	4	2.2	2.2	1.8	HL	Water	--	1954	OP
Ketchikan (Ketchikan Gateway)	HY3	1.4	1.4	1.2	HL	Water	--	1952	OP
	4	1.4	1.4	1.2	HL	Water	--	1938	OP
	5	1.4	1.4	1.2	HL	Water	--	1954	OP
S W Bailey (Ketchikan Gateway)	1	4.5	3.5	3.5	IC	FO2	--	1969	OP
	2	4.5	3.5	3.5	IC	FO2	--	1970	OP
	3	6.5	5.5	5.5	IC	FO2	--	1976	OP
Silvis (Ketchikan Gateway)	1	2.1	2.1	2.1	HY	Water	--	1968	OP
Swan Lake (Ketchikan Gateway)	**1	11.3	11.3	11.3	HL	Water	--	1984	OP
	**2	11.3	11.3	11.3	HL	Water	--	1984	OP
King Cove City of		3.5	3.1	2.2					
King Cove (UNKNOWN)	1	.4	.3	.3	IC	FO2	--	1980	OP
	2	.5	.5	.5	IC	FO2	--	1986	OP
	3	.7	.7	.7	IC	FO2	--	1992	OP
	4	.8	.7	.3	HY	Water	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
King Cove Hydro (UNKNOWN)	5	0.4	0.3	0.3	IC	FO2	--	1980	OP
Kodiak Electric Assn Inc.	4	.8	.7	.3	HY	Water	--	1995	OP
Kodiak (Kodiak Island)		54.9	54.0	54.0					
	1	2.5	2.5	2.5	IC	FO2	--	1976	OP
	2	5.3	5.3	5.3	IC	FO2	--	1976	OP
	3	5.3	5.3	5.3	IC	FO2	--	1976	OP
	4	7.1	7.1	7.1	IC	FO2	--	1981	OP
	6	2.0	2.0	2.0	IC	FO2	--	1968	OP
	7	2.0	2.0	2.0	IC	FO2	--	1968	OP
	8	2.7	2.0	2.0	IC	FO2	--	1968	OP
	9	2.0	2.0	2.0	IC	FO2	--	1968	OP
Nymans Plant (Kodiak Island)	1	2.5	2.5	2.5	IC	FO2	--	1994	OP
Port Lions (Kodiak Island)	1	.4	.3	.3	IC	FO2	--	1968	OP
	2	.4	.2	.2	IC	FO2	--	1968	OP
	3	.2	.2	.2	IC	FO2	--	1971	OP
	4	.2	.2	.2	IC	FO2	--	1975	OP
Terror Lake (Kodiak Island)	**1	11.3	11.3	11.3	HY	Water	--	1984	OP
	**2	11.3	11.3	11.3	HY	Water	--	1984	OP
Kokhanok Village Council		.4	.3	.4					
Kokhanok Electric 1 (UNKNOWN)	1	.1	.1	.1	IC	FO1	--	1992	OP
	2	.1	.1	.1	IC	FO1	--	1994	OP
	3	.2	.2	.2	IC	FO1	--	1997	OP
Kotlik City of		.7	.7	.7					
Kotlik Elec Service (UNKNOWN)	NA1	.2	.2	.2	IC	Nat Gas	--	1981	OP
	NA3	.2	.2	.2	IC	Nat Gas	--	1981	OP
	NA4	.3	.3	.3	IC	Nat Gas	--	1995	OP
Kotzebue Electric Assn Inc.		11.2	10.8	10.8					
Kotzebue (Northwest Arctic)	7A	1.1	1.1	1.1	IC	FO2	--	1987	OP
	9	2.1	2.1	2.1	IC	FO2	--	1983	OP
	10	3.1	3.1	3.1	IC	FO2	--	1987	OP
	11	1.0	1.0	1.0	IC	FO2	--	1994	OP
	12	1.0	1.0	1.0	IC	FO2	--	1994	OP
	14	2.9	2.5	2.5	IC	FO2	--	1994	OP
Kwig Power Co.		.4	.2	.4					
Kwig Power Company (UNKNOWN)	145	.1	.1	.1	IC	FO2	--	1991	OP
	228	.2	.1	.1	IC	FO2	--	1991	OP
	245	.2	.1	.1	IC	FO2	--	1989	OP
Larsen Bay City of		.9	.6	.5					
Cummins (UNKNOWN)	2	.2	.2	.2	IC	FO2	--	1984	OP
	3	.2	.2	.2	HL	Water	--	1984	OP
Kato (UNKNOWN)	1	.5	.3	.1	HL	Water	--	1984	OP
Manley Utility Co Inc.		.4	.4	.4					
Manley (UNKNOWN)	2	.3	.3	.3	IC	FO2	--	1985	OP
	3	.1	.1	.1	IC	FO2	--	1988	OP
	4	.1	.1	.1	IC	FO2	--	1993	OP
Manokotak City of		.9	.9	.9					
Manokotak (Bristol Bay)	1	.1	.1	.1	IC	FO1	--	1993	OP
	2	.3	.3	.3	IC	FO1	--	1982	OP
	3	.5	.5	.5	IC	FO1	--	1973	OP
Matanuska Electric Assn Inc.		2.1	2.1	2.1					
Unalakleet (Matanuska-Susitna)	1	.3	.3	.3	IC	FO2	--	1965	OP
	2	.5	.5	.5	IC	FO2	--	1982	OP
	3	.6	.6	.6	IC	FO2	--	1983	OP
	4	.6	.6	.6	IC	FO2	--	1983	OP
Unalakleet-Wind (Matanuska-Susitna)	1	*	*	*	WT	Wind	--	1982	OP
	2	*	*	*	WT	Wind	--	1982	OP
	3	*	*	*	WT	Wind	--	1982	OP
McGrath Light & Power Co.		2.1	2.0	2.1					
McGrath (Yukon-Koyukuk)	3	.3	.2	.2	IC	FO1	FO2	1979	OP
	4	.2	.2	.2	IC	FO1	FO2	1979	OP
	5	.6	.6	.6	IC	FO1	FO2	1979	OP
	6	.7	.7	.7	IC	FO1	FO2	1988	OP
	7	.4	.4	.4	IC	FO1	FO2	1993	OP
Metlakatla Power & Light		8.2	8.2	8.2					
Centennial (Ketchikan Gateway)	IC6	3.3	3.3	3.3	IC	FO2	--	1987	OP
Chester Lake (Ketchikan Gateway)	1	1.0	1.0	1.0	HY	Water	--	1988	OP
Purple Lake (Ketchikan Gateway)	1	1.3	1.3	1.3	HY	Water	--	1956	OP
	2	1.3	1.3	1.3	HY	Water	--	1956	OP
	3	1.3	1.3	1.3	HY	Water	--	1962	OP
Naknek Electric Assn Inc.		7.7	7.7	7.7					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
Naknek (Bristol Bay).....	NA1	1.1	1.1	1.1	IC	FO2	--	1988	OP
	NA2	1.1	1.1	1.1	IC	FO2	--	1988	OP
	NA3	.9	.9	.9	IC	FO2	--	1991	OP
	NA4	.9	.9	.9	IC	FO2	--	1992	OP
	NA5	.9	.9	.9	IC	FO2	--	1993	OP
	4	.5	.5	.5	IC	FO2	--	1965	OP
	5	.4	.4	.4	IC	FO2	--	1977	OP
	6	.4	.4	.4	IC	FO2	--	1977	OP
	7	.4	.4	.4	IC	FO2	--	1977	OP
	8	1.0	1.0	1.0	IC	FO2	--	1977	OP
Nome Joint Utility Systems.....		11.6	11.5	11.6					
Snake River (Nome).....	1	.6	.6	.6	IC	FO2	--	1963	OP
	5	1.2	1.2	1.2	IC	FO2	--	1974	OP
	6	1.0	1.0	1.0	IC	FO2	--	1972	OP
	9	2.9	2.9	2.9	IC	FO2	--	1985	OP
	10	.6	.6	.6	IC	FO2	--	1987	SB
	11	1.5	1.5	1.5	IC	FO2	--	1988	OP
	12	3.8	E 3.7	E 3.8	IC	FO2	--	1991	OP
North Slope Borough of		9.5	9.3	9.9					
NSB Anaktuvuk Pass (North Slope).....	1	.3	.3	.5	IC	FO1	--	1994	OP
	2	.3	.3	.5	IC	FO1	--	1994	OP
	3	.3	.3	.5	IC	FO1	--	1994	OP
	4	.2	.2	.2	IC	FO1	--	1994	OP
	5	.2	.2	.2	IC	FO1	--	1994	OP
NSB Atkasuk Utility (North Slope).....	PG1	.3	.3	.3	IC	FO1	--	1986	OP
	PG2	.4	.4	.4	IC	FO1	--	1986	OP
	PG3	.7	.7	.7	IC	FO1	--	1986	OP
NSB Kaktovik Utility (North Slope).....	PG1	.3	.3	.3	IC	FO1	--	1990	OP
	PG2	.3	.3	.3	IC	FO1	--	1990	OP
	PG3	.3	.3	.3	IC	FO1	--	1990	OP
	PG4	.2	.2	.2	IC	FO1	--	1981	OP
	PG5	.2	.2	.2	IC	FO1	--	1981	OP
NSB Nuiqsut Util. (North Slope).....	PG1	.2	.2	.2	IC	FO1	--	1988	OP
	PG2	.2	.2	.2	IC	FO1	--	1988	OP
	PG3	.2	.2	.2	IC	FO1	--	1980	OP
	PG4	.2	.2	.2	IC	FO1	--	1980	OP
	PG5	.2	.2	.2	IC	FO1	--	1993	OP
NSB Point Hope Util. (North Slope).....	PG1	.3	.3	.3	IC	FO1	--	1987	OP
	PG2	.3	.3	.3	IC	FO1	--	1987	OP
	PG3	.2	E .2	E .2	IC	FO1	--	1987	OP
	PG4	.4	E .4	E .4	IC	FO1	--	1992	OP
	PG5	.2	E .2	E .2	IC	FO1	--	1980	OP
NSB Point Lay Util. (North Slope)	PG1	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG2	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG3	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG4	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG5	.2	E .2	E .2	IC	FO1	--	1990	OP
NSB Wainwright Util. (North Slope)	PG1	.4	E .4	E .4	IC	FO1	--	1988	OP
	PG2	.4	E .4	E .4	IC	FO1	--	1988	OP
	PG3	.4	E .4	E .4	IC	FO1	--	1989	OP
	PG4	.3	E .3	E .3	IC	FO1	--	1988	OP
	PG5	.3	E .3	E .3	IC	FO1	--	1988	OP
Northway Power & Light Inc.....		1.9	1.8	1.8					
Northway (UNKNOWN).....	2A	.3	.2	.2	IC	FO2	--	1997	OP
	5A	.8	.8	.8	IC	FO2	--	1997	OP
	3	.4	.4	.4	IC	FO2	--	1980	OP
	4	.5	.4	.4	IC	FO2	--	1980	OP
Nushagak Electric Coop Inc.....		5.4	5.4	5.4					
Dillingham (Dillingham)	IC9	.8	.8	.8	IC	FO2	--	1985	OP
	3	.4	.4	.4	IC	FO2	--	1961	OP
	4	.5	.5	.5	IC	FO2	--	1967	OP
	5	.8	.8	.8	IC	FO2	--	1973	OP
	6	1.0	1.0	1.0	IC	FO2	--	1976	OP
	8	.8	.8	.8	IC	FO2	--	1985	OP
	10	1.1	1.1	1.1	IC	FO2	--	1988	OP
Ouzinkie City of.....		.5	.5	.5					
City of Ouzinkie (UNKNOWN)	1	.2	.2	.2	IC	FO2	--	1983	OP
	2	.2	.2	.2	IC	FO2	--	1983	OP
Focus Energy (UNKNOWN).....	1	.1	.1	.1	HL	Water	--	1988	OP
Pelican Utility Inc.....		2.1	1.9	1.9					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
Pelican (UNKNOWN)	HC1	0.6	0.5	0.5	HY	Water	--	1984	OP
	HC2	.1	.1	.1	HY	Water	--	1984	OP
	IC1	.3	.3	.3	IC	FO2	--	1989	OP
	IC2	.1	.1	.1	IC	FO2	--	1964	OP
	IC3	.3	.2	.2	IC	FO2	--	1974	OP
	IC4	.3	.3	.3	IC	FO2	--	1980	OP
	IC5	.4	.4	.4	IC	FO2	--	1990	OP
Perryville Village of		.3	.3	.3					
John Deere (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2	1992	OP
	3	.1	.1	.1	IC	FO1		1992	OP
Petersburg City of		9.8	8.5	8.5					
Petersburg (Wrangell-Petersburg)	IC1	2.6	2.1	2.1	IC	FO2	--	1972	OP
	IC2	.4	.3	.3	IC	FO2	--	1972	OP
	IC3	1.3	1.1	1.1	IC	FO2	--	1965	OP
	IC4	.6	.6	.6	IC	FO2	--	1979	OP
	IC5	.8	.8	.8	IC	FO2	--	1979	OP
	IC6	2.6	2.1	2.1	IC	FO2	--	1993	OP
	3	1.6	1.6	1.6	HY	Water	--	1954	OP
Seward City of		10.5	9.5	9.9					
Seward (Kenai Peninsula)	1	1.5	1.0	1.2	IC	FO2	FO1	1965	OP
	2	1.5	1.0	1.2	IC	FO2	FO1	1965	OP
	3	2.5	2.5	2.5	IC	FO2	FO1	1975	OP
	4	2.5	2.5	2.5	IC	FO2	FO1	1986	OP
	5	2.5	2.5	2.5	IC	FO2	FO1	1985	OP
Sitka City of & Borough of		33.7	33.7	33.7					
Blue Lake (Sitka)	1	3.0	3.0	3.0	HL	Water	--	1961	OP
	2	3.0	3.0	3.0	HL	Water	--	1961	OP
Blue Lake Fish Valve (Sitka)	NA1	.7	.7	.7	HL	Water	--	1993	OP
Blue Lake Pulp Mill (Sitka)	NA2	.9	.9	.9	HL	Water	--	1993	OP
Green Lake (Sitka)	1	9.3	9.3	9.3	HL	Water	--	1982	OP
	2	9.3	9.3	9.3	HL	Water	--	1982	OP
Indian River (Sitka)	1	2.0	2.0	2.0	IC	FO2	--	1979	OP
	2	2.8	2.8	2.8	IC	FO2	--	1979	OP
	3	2.8	2.8	2.8	IC	FO2	--	1979	OP
Tenakee Springs City of		.3	.2	.2					
Tenakee 1 (UNKNOWN)	1	.1	.1	.1	IC	FO2	--	1992	OP
Tenakee 2 (UNKNOWN)	2	.1	.1	.1	IC	FO2	--	1993	OP
Thome Bay City of		1.4	1.4	1.4					
Thome Bay Plant (UNKNOWN)	2	.7	.7	.7	IC	FO2	--	1993	OP
	3	.3	.3	.3	IC	FO2	--	1987	OP
	4	.5	.5	.5	IC	FO2	--	1996	OP
Tlingit & Haida Region El Auth.		9.6	9.0	9.0					
Angoon (UNKNOWN)	1	.4	.4	.4	IC	FO2	--	1975	OP
	2	.3	.3	.3	IC	FO2	--	1975	OP
	3	.6	.3	.3	IC	FO2	--	1990	OP
Chilkat Valley (UNKNOWN)	2A	.6	.6	.6	IC	FO2	--	1991	OP
	1	.6	.6	.6	IC	FO2	--	1993	OP
Hoonah (UNKNOWN)	2A	1.0	1.0	1.0	IC	FO2	--	1997	OP
	1	.6	.6	.6	IC	FO2	--	1977	OP
	3	.9	.6	.6	IC	FO2	--	1991	OP
Kake (UNKNOWN)	3A	.9	.9	.9	IC	FO2	--	1993	OP
	1	.6	.6	.6	IC	FO2	--	1984	OP
	2	1.1	1.1	1.1	IC	FO2	--	1993	OP
	3	.5	.5	.5	IC	FO2	--	1970	OP
Kasaan (UNKNOWN)	1	*	*	*	IC	FO2	--	1984	OP
	2	*	*	*	IC	FO2	--	1984	OP
	3	.1	.1	.1	IC	FO2	--	1978	OP
	4	.1	.1	.1	IC	FO2	--	1978	OP
Klawock (UNKNOWN)	1	.5	.5	.5	IC	FO2	--	1970	OP
	2	.5	.5	.5	IC	FO2	--	1970	OP
	3	.1	.1	.1	IC	FO2	--	1955	OS
	4	.3	.3	.3	IC	FO2	--	1977	OP
Unalaska City of		8.0	6.4	6.4					
Dutch Harbor (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1985	OP
	2	.3	.3	.3	IC	FO2	--	1987	OP
	3	.7	.5	.5	IC	FO2	--	1986	OP
	4	.9	.7	.7	IC	FO2	--	1986	OP
	5	.7	.5	.5	IC	FO2	--	1985	OP
	6	1.6	1.2	1.2	IC	FO2	--	1985	OP
	8	1.2	1.0	1.0	IC	FO2	--	1989	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Alaska (Continued)									
	9	1.2	1.2	1.2	IC	FO2	—	1994	OP
Unalaska Power Mod. (UNKNOWN)	7	1.1	.8	.8	IC	FO2	—	1993	OP
White Mountain City of		.3	.2	.3					
White Mountain (UNKNOWN)	1	.1	.1	.2	IC	FO1	—	1989	OP
	2	.1	.1	.2	IC	FO1	—	1991	OP
Wrangell City of		8.7	8.7	8.7					
Wrangell (Wrangell-Petersburg)	1	1.3	1.3	1.3	IC	FO2	—	1972	OP
	2	1.3	1.3	1.3	IC	FO2	—	1972	OP
	3	1.3	1.3	1.3	IC	FO2	—	1973	OP
	4	1.3	1.3	1.3	IC	FO2	—	1973	OP
	5	.5	.5	.5	IC	FO2	—	1964	OP
	7	.5	.5	.5	IC	FO2	—	1970	OP
	9	2.5	2.5	2.5	IC	FO2	—	1987	OP
Yakutat Power Inc.		2.9	2.9	2.9					
Yakutat (Skagway-Yakutat)	2A	.9	.9	.9	IC	FO2	—	1984	OP
	3	.6	.6	.6	IC	FO2	—	1973	OP
	4	1.1	1.1	1.1	IC	FO2	—	1973	OP
	5	.3	.3	.3	IC	FO2	—	1989	OP
Arizona									
Arizona Subtotal		16,642.0	15,163.8	15,530.7					
Arizona Electric Pwr Coop Inc		565.8	520.0	520.0					
Apache Station (Cochise)	GT1	10.0	10.0	10.0	CT	Nat Gas	—	1965	OP
	GT2	21.3	20.0	20.0	GT	FO2	Nat Gas	1972	OP
	GT3	70.0	69.0	69.0	GT	FO2	Nat Gas	1974	OP
	ST1	75.0	71.0	71.0	CA	FO6	Nat Gas	1965	OP
	ST2	194.7	175.0	175.0	ST	SUB	Nat Gas	1979	OP
	ST3	194.7	175.0	175.0	ST	SUB	Nat Gas	1979	OP
Arizona Public Service Co.		6,933.8	6,071.8	6,323.6					
Childs (Yavapai)	1	1.8	1.4	1.4	HY	Water	—	1909	OP
	2	1.8	1.4	1.4	HY	Water	—	1909	OP
	3	1.8	1.4	1.4	HY	Water	—	1909	OP
Cholla (Navajo)	1	113.6	110.0	110.0	ST	SUB	—	1962	OP
	2	288.9	245.0	245.0	ST	SUB	—	1978	OP
	3	288.9	260.0	260.0	ST	SUB	—	1980	OP
	**4	414.0	380.0	380.0	ST	SUB	—	1981	OP
Douglas (Cochise)	1	21.4	16.0	17.0	GT	FO2	—	1972	OP
Irving (Yavapai)	1	1.6	1.4	1.4	HY	Water	—	1916	OP
Ocotillo (Maricopa)	GT1	53.1	54.0	67.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	49.0	67.0	GT	Nat Gas	FO2	1973	OP
	1	113.6	113.0	115.0	ST	Nat Gas	FO6	1960	OP
	2	113.6	113.0	115.0	ST	Nat Gas	FO6	1960	OP
Palo Verde (Maricopa)	**1	1403.2	1258.0	1272.0	NP	Uranium	—	1986	OP
	**2	1403.2	1258.0	1272.0	NP	Uranium	—	1986	OP
	**3	1403.2	1262.0	1276.0	NP	Uranium	—	1988	OP
Saguaro (Pinal)	GT1	53.1	47.0	64.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	47.0	64.0	GT	Nat Gas	FO2	1973	OP
	1	125.0	110.0	110.0	ST	Nat Gas	FO6	1954	OP
	2	125.0	99.0	99.0	ST	Nat Gas	FO6	1955	OP
Solar (Maricopa)	1	.2	.2	0.0	PV	Sun	—	1996	OP
West Phoenix (Maricopa)	GT1	53.1	47.0	67.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	47.0	67.0	GT	Nat Gas	FO2	1973	OP
	1B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	2B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	3B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	4	34.5	33.0	33.0	ST	Nat Gas	FO2	1948	OS
	5	16.0	12.0	12.0	ST	Nat Gas	FO2	1949	OS
	6	69.0	63.0	63.0	ST	Nat Gas	FO2	1950	OS
Yucca (Yuma)	GT1	23.6	16.0	22.0	GT	Nat Gas	FO2	1971	OP
	GT2	23.6	16.0	22.0	GT	Nat Gas	FO2	1971	OP
	GT3	72.4	49.0	67.0	GT	Nat Gas	FO2	1973	OP
	GT4	72.4	47.0	66.0	GT	FO2	—	1974	OP
	**ST1	86.7	75.0	75.0	ST	Nat Gas	FO6	1959	OP
Bureau of Reclamation		2,637.3	2,637.7	2,637.7					
Davis (Mohave)	1	48.0	48.0	48.0	HY	Water	—	1951	OP
	2	48.0	48.0	48.0	HY	Water	—	1951	OP
	3	48.0	48.0	48.0	HY	Water	—	1951	OP
	4	48.0	48.0	48.0	HY	Water	—	1951	OP
	5	48.0	48.0	48.0	HY	Water	—	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Arizona (Continued)									
Glen Canyon (Coconino).....	1	165.0	165.0	165.0	HY	Water	--	1964	OP
	2	157.0	157.0	157.0	HY	Water	--	1964	OP
	3	165.0	165.0	165.0	HY	Water	--	1964	OP
	4	157.0	157.0	157.0	HY	Water	--	1965	OP
	5	165.0	165.0	165.0	HY	Water	--	1965	OP
	6	165.0	165.0	165.0	HY	Water	--	1965	OP
	7	157.0	157.0	157.0	HY	Water	--	1966	OP
	8	165.0	165.0	165.0	HY	Water	--	1966	OP
Headgate Rock (Yuma).....	1	6.5	6.5	6.5	HY	Water	--	1993	OP
	2	6.5	6.5	6.5	HY	Water	--	1993	OP
	3	6.5	6.5	6.5	HY	Water	--	1993	OP
Hoover (Mohave).....	AO	2.4	2.8	2.8	HY	Water	--	1936	OP
	A1	130.0	130.0	130.0	HY	Water	--	1941	OP
	A2	130.0	130.0	130.0	HY	Water	--	1942	OP
	A3	130.0	130.0	130.0	HY	Water	--	1952	OP
	A4	130.0	130.0	130.0	HY	Water	--	1952	OP
	A5	127.0	127.0	127.0	HY	Water	--	1943	OP
	A6	130.0	130.0	130.0	HY	Water	--	1939	OP
	A7	130.0	130.0	130.0	HY	Water	--	1939	OP
	A8	61.5	61.5	61.5	HY	Water	--	1937	OP
	A9	68.5	68.5	68.5	HY	Water	--	1952	OP
Waddell (Maricopa).....	N0	2.4	2.4	2.4	HY	Water	--	1936	OP
	PG3	10.0	10.0	10.0	PS	Water	--	1993	OP
	PG6	10.0	10.0	10.0	PS	Water	--	1993	OP
	PG7	10.0	10.0	10.0	PS	Water	--	1993	OP
Citizens Utilities Co.....	PS1	10.0	10.0	10.0	PS	Water	--	1993	OP
		54.4	43.9	51.0					
	GT1	16.8	13.5	15.8	GT	Nat Gas	FO2	1989	OP
	GT2	16.8	13.5	15.8	GT	Nat Gas	FO2	1989	OP
	GT3	16.8	13.5	16.0	GT	Nat Gas	FO2	1989	OP
	1	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
	2	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
	3	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
Imperial Irrigation District.....	4	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
		23.4	22.0	22.0					
	Yuma Axis (Yuma).....	1	23.4	22.0	GT	FO2	--	1978	OP
	Salt River Proj Ag I & P Dist.....		4,808.7	4,416.4	4,524.4				
Agua Fria (Maricopa).....	AF1	113.6	113.0	114.0	ST	Nat Gas	FO2	1958	OP
	AF2	113.6	113.0	114.0	ST	Nat Gas	FO2	1957	OP
	AF3	163.2	181.0	184.0	ST	Nat Gas	FO2	1961	OP
	AF4	80.6	72.0	87.0	GT	Nat Gas	FO2	1975	OP
	AF5	71.2	70.0	79.0	GT	Nat Gas	FO2	1974	OP
	AF6	71.2	70.0	79.0	GT	Nat Gas	FO2	1974	OP
	CO1	410.9	365.0	365.0	ST	BIT	SUB	1979	OP
Coronado (Apache).....	CO2	410.9	365.0	365.0	ST	BIT	SUB	1980	OP
	CC1	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC2	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC3	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC4	7.5	8.0	8.0	ST	Nat Gas	FO6	1949	SB
Crosscut (Maricopa).....	CC5	3.0	3.0	3.0	HY	Water	--	1939	SB
	HM1	9.9	10.0	10.0	HY	Water	--	1927	OP
	HM2	9.9	10.0	10.0	HY	Water	--	1927	OP
	HM3	9.9	10.0	10.0	HY	Water	--	1927	OP
Horse Mesa (Maricopa).....	HM4	99.9	98.0	98.0	PS	Water	--	1972	OP
	KY1	34.5	34.0	34.0	ST	Nat Gas	FO6	1952	OP
	KY2	73.5	72.0	72.0	ST	Nat Gas	FO6	1954	OP
	KY4	53.1	57.0	63.0	GT	Nat Gas	FO2	1971	OP
	KY5	60.3	51.0	61.0	GT	Nat Gas	FO2	1973	OP
	KY6	60.3	50.0	60.0	GT	Nat Gas	FO2	1973	OP
	ME1	9.2	11.0	11.0	HY	Water	--	1926	OP
Mormon Flut (Maricopa).....	ME2	48.6	47.0	47.0	PS	Water	--	1971	OP
	*NAV1	803.2	755.0	755.0	ST	SUB	--	1974	OP
	*NAV2	803.2	720.0	720.0	ST	SUB	--	1975	OP
Navajo (Coconino).....	*NAV3	803.2	750.0	750.0	ST	SUB	--	1976	OP
	ROOS	36.0	36.0	36.0	HY	Water	--	1973	OP
	ST1	103.5	76.0	87.0	CS	Nat Gas	FO2	1974	OP
Roosevelt (Maricopa).....	ST2	103.5	74.0	85.0	CS	Nat Gas	FO2	1974	OP
	ST3	103.5	80.0	91.0	CS	Nat Gas	FO2	1974	OP
	ST4	103.5	77.0	88.0	CS	Nat Gas	FO2	1975	OP
	ST4	103.5	77.0	88.0	CS	Nat Gas	FO2	1975	OP
Santan (Maricopa).....	SC1	1.4	1.4	1.4	HY	Water	--	1981	OP
South Consolidated (Maricopa).....									

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Arizona (Continued)									
Stewart Mtn (Maricopa)	SM	10.4	13.0	13.0	HY	Water	—	1930	OP
Tucson Electric Power Co		1,608.6	1,442.0	1,442.0					
Demoss Petrie (Pima)	GT1	65.5	47.0	47.0	GT	Nat Gas	FO2	1973	OP
Irvington (Pima)	GT1	27.0	24.0	24.0	GT	Nat Gas	FO2	1972	OP
	GT2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	GT3	27.0	25.0	25.0	GT	Nat Gas	FO2	1973	OP
	ST1	108.8	81.0	81.0	ST	Nat Gas	FO6	1958	OP
	ST2	108.8	81.0	81.0	ST	Nat Gas	FO6	1960	OP
	ST3	113.6	105.0	105.0	ST	Nat Gas	FO6	1962	OP
	4	173.3	156.0	156.0	ST	SUB	Nat Gas	1967	OP
North Loop (Pima)	1	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	3	27.0	23.0	23.0	GT	Nat Gas	FO2	1972	OP
	4	27.0	25.0	25.0	GT	Nat Gas	FO2	1973	OP
Springerville (Apache)	1	424.8	400.0	400.0	ST	SUB	—	1985	OP
	2	424.8	400.0	400.0	ST	SUB	—	1990	OP
USBIA-San Carlos Project		10.0	10.0	10.0					
Coolidge Dam (Gila)	1	5.0	5.0	5.0	HY	Water	—	1929	OS
	2	5.0	5.0	5.0	HY	Water	—	1929	OS
Arkansas									
Arkansas Subtotal		9,807.5	9,687.6	9,687.6					
Arkansas Electric Coop Corp		379.8	379.8	379.8					
Bailey (Woodruff)	1	120.0	122.0	122.0	ST	Nat Gas	FO6	1966	OP
Ellis (Crawford)	1	10.8	10.8	10.8	HY	Water	—	1988	OP
	2	10.8	10.8	10.8	HY	Water	—	1988	OP
	3	10.8	10.8	10.8	HY	Water	—	1988	OP
Fitzhugh (Franklin)	1	59.0	59.0	59.0	ST	Nat Gas	FO6	1963	OP
McClellan (Ouachita)	1	136.0	134.0	134.0	ST	Nat Gas	FO6	1972	OP
Whilleck (Conway)	1	10.8	10.8	10.8	HY	Water	—	1993	OP
	2	10.8	10.8	10.8	HY	Water	—	1993	OP
	3	10.8	10.8	10.8	HY	Water	—	1993	OP
Augusta City of		2.6	2.6	2.6					
Fairbanks (Woodruff)	1	1.2	1.2	1.2	IC	FO2	Nat Gas	1957	SB
	2	.7	.7	.7	IC	FO2	Nat Gas	1949	SB
	3	.3	.3	.3	IC	FO2	—	1945	SB
	4	.3	.3	.3	IC	FO2	—	1935	SB
	5	.1	.1	.1	IC	FO2	—	1929	SB
Entergy Arkansas Inc.		7,808.8	7,552.0	7,552.0					
Arkansas Nuclear One (Pope)	1	902.5	836.0	836.0	NP	Uranium	—	1974	OP
	2	942.5	858.0	858.0	NP	Uranium	—	1980	OP
Blytheville (Mississippi)	1	64.5	62.0	62.0	GT	FO2	—	1974	OP
	2	64.5	62.0	62.0	GT	FO2	—	1974	OP
	3	64.5	64.0	64.0	GT	FO2	—	1974	OP
Carpenter (Garland)	1	28.0	29.0	29.0	HY	Water	—	1930	OP
	2	28.0	30.0	30.0	HY	Water	—	1930	OP
Couch (Lafayette)	1	26.6	30.0	30.0	ST	Nat Gas	FO6	1943	OP
	2	156.3	131.0	131.0	ST	Nat Gas	FO6	1954	OP
Independence (Independence)	**1	850.0	836.0	836.0	ST	SUB	—	1983	OP
	**2	850.0	842.0	842.0	ST	SUB	—	1984	OP
Lake Catherine (Hot Spring)	1	40.0	52.0	52.0	ST	Nat Gas	FO6	1950	OS
	2	40.0	51.0	51.0	ST	Nat Gas	FO6	1950	OS
	3	119.5	106.0	106.0	ST	Nat Gas	FO6	1953	OP
	4	552.5	547.0	547.0	ST	Nat Gas	FO6	1970	OP
Lynch (Pulaski)	2	69.0	74.0	74.0	ST	Nat Gas	FO2	1949	OS
	3	156.3	130.0	130.0	ST	Nat Gas	FO2	1954	OS
	4	5.8	6.0	6.0	IC	FO2	—	1967	OP
Mabelvale (Pulaski)	1	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OS
	2	19.6	19.0	19.0	GT	FO2	Nat Gas	1970	OS
	3	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OP
	4	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OS
Moses (St Francis)	1	69.0	72.0	72.0	ST	Nat Gas	FO6	1951	OS
	2	69.0	72.0	72.0	ST	Nat Gas	FO6	1951	OS
Rommel (Hot Spring)	1	3.0	4.0	4.0	HY	Water	—	1925	OP
	2	3.0	4.0	4.0	HY	Water	—	1925	OP
	3	3.0	4.0	4.0	HY	Water	—	1925	OP
Ritchie (Phillips)	GT1	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OP
	1	359.0	356.0	356.0	ST	Nat Gas	FO6	1961	OP
	2	544.6	544.0	544.0	ST	Nat Gas	FO6	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Arkansas (Continued)									
White Bluff (Jefferson).....	**1	850.0	815.0	815.0	ST	SUB	--	1980	OP
	**2	850.0	844.0	844.0	ST	SUB	--	1981	OP
North Little Rock City of		45.6	42.4	42.4					
Murray (Pulaski)	1	22.8	21.2	21.2	HY	Water	--	1988	OP
	2	22.8	21.2	21.2	HY	Water	--	1988	OP
Osceola City of		13.2	8.8	8.8					
Osceola (Mississippi).....	1	.7	2 4.0	2 4.0	IC	FO2	--	1939	OP
	2	.2	2 --	2 --	IC	FO2	--	1928	OS
	3	.4	2 --	2 --	IC	FO2	--	1935	OP
	4	.7	2 --	2 --	IC	FO2	--	1941	OP
	5	.8	2 --	2 --	IC	FO2	--	1946	OP
	6	.8	2 --	2 --	IC	FO2	--	1947	OP
	7	2.4	2 --	2 --	IC	FO2	--	1953	OP
	8	2.3	2 --	2 --	IC	FO2	--	1947	OP
	9	1.6	1.6	1.6	IC	FO2	--	1992	OP
	10	1.6	1.6	1.6	IC	FO2	--	1992	OP
	11	1.6	1.6	1.6	IC	FO2	--	1993	OP
Paragould Light & Water Comm		18.2	18.2	18.2					
Paragould (Greene)	1	.4	.4	.4	IC	FO2	Nat Gas	1939	OP
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1961	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1946	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1946	OP
	6	1.0	1.0	1.0	IC	FO2	Nat Gas	1949	OP
Paragould Turbine (Greene).....	1	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	2	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	3	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	4	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	5	.3	E .3	E .3	IC	FO2	--	1991	OP
Piggott City of.....		7.5	7.5	7.5					
Municipal Light (Clay).....	1	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1952	OP
	4	2.3	2.3	2.3	IC	FO2	--	1976	OP
	6	1.4	1.4	1.4	IC	FO2	Nat Gas	1959	OP
	7	1.1	1.1	1.1	IC	FO2	Nat Gas	1955	OP
Southwestern Electric Power Co		510.8	528.0	528.0					
Flint Creek (Benton).....	**1	510.8	528.0	528.0	ST	SUB	--	1978	OP
The Utility-Trade Corp		168.5	168.5	168.5					
Blakely Mountain (Garland).....	1	37.5	37.5	37.5	HY	Water	--	1955	OP
	2	37.5	37.5	37.5	HY	Water	--	1955	OP
Degray (Clark)	1	40.0	40.0	40.0	HY	Water	--	1972	OP
	2	28.0	28.0	28.0	PS	Water	--	1972	OP
Narrows (Pike).....	1	8.5	8.5	8.5	HY	Water	--	1950	OP
	2	8.5	8.5	8.5	HY	Water	--	1950	OP
	3	8.5	8.5	8.5	HY	Water	--	1969	OP
USCE-Little Rock District.....		852.6	979.8	979.8					
Beaver (Carroll).....	1	56.0	64.4	64.4	HY	Water	--	1965	OP
	2	56.0	64.4	64.4	HY	Water	--	1965	OP
Bull Shoals (Marion)	1	40.0	46.0	46.0	HY	Water	--	1952	OP
	2	40.0	46.0	46.0	HY	Water	--	1952	OP
	3	40.0	46.0	46.0	HY	Water	--	1952	OP
	4	40.0	46.0	46.0	HY	Water	--	1953	OP
	5	45.0	51.8	51.8	HY	Water	--	1962	OP
	6	45.0	51.8	51.8	HY	Water	--	1962	OP
	7	45.0	51.8	51.8	HY	Water	--	1963	OP
	8	45.0	51.8	51.8	HY	Water	--	1963	OP
Dardanelle (Pope)	1	31.0	35.7	35.7	HY	Water	--	1965	OP
	2	31.0	35.7	35.7	HY	Water	--	1965	OP
	3	31.0	35.7	35.7	HY	Water	--	1965	OP
	4	31.0	35.7	35.7	HY	Water	--	1966	OP
Greens Ferry Lake (Clebume)	1	48.0	55.2	55.2	HY	Water	--	1964	OP
	2	48.0	55.2	55.2	HY	Water	--	1964	OP
Norfolk (Baxter)	1	40.3	46.0	46.0	HY	Water	--	1950	OP
	2	40.3	46.0	46.0	HY	Water	--	1944	OP
Ozark (Franklin).....	1	20.0	23.0	23.0	HY	Water	--	1972	OP
	2	20.0	23.0	23.0	HY	Water	--	1973	OP
	3	20.0	23.0	23.0	HY	Water	--	1973	OP
	4	20.0	23.0	23.0	HY	Water	--	1973	OP
	5	20.0	23.0	23.0	HY	Water	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California									
California Subtotal.....		44,492.6	43,709.3	43,993.6					
Anaheim City of.....		46.0	46.0	48.0					
Anaheim GT (Orange).....	1	46.0	46.0	48.0	GT	Nat Gas	--	1991	OP
Burbank City of.....		259.7	234.2	234.2					
Magnolia (Los Angeles).....	M2	10.0	10.0	10.0	CW	WH	--	1984	SB
	M3	20.0	20.0	20.0	ST	Nat Gas	--	1949	SB
	M4	34.5	30.0	30.0	ST	Nat Gas	--	1953	SB
	M5	23.1	21.7	21.7	GT	Nat Gas	--	1969	OP
Olive (Los Angeles).....	O1	50.0	42.0	42.0	ST	Nat Gas	--	1959	OP
	O2	59.8	55.0	55.0	ST	Nat Gas	FO6	1964	OP
	O3	24.4	23.5	23.5	CT	Nat Gas	FO2	1972	OP
	O4	37.8	32.0	32.0	CT	Nat Gas	FO2	1978	OP
Bureau of Reclamation.....		1,791.8	1,958.1	1,958.1					
Folsom (Sacramento).....	1	66.2	71.7	71.7	HY	Water	--	1955	OP
	2	66.2	71.7	71.7	HY	Water	--	1955	OP
	3	66.2	71.7	71.7	HY	Water	--	1955	OP
Judge F Carr (Shasta).....	1	77.2	88.8	88.8	HY	Water	--	1963	OP
	2	77.2	88.8	88.8	HY	Water	--	1963	OP
Keswick (Shasta).....	1	39.0	39.0	39.0	HY	Water	--	1950	OP
	2	39.0	39.0	39.0	HY	Water	--	1949	OP
	3	39.0	39.0	39.0	HY	Water	--	1949	OP
Lewiston (Trinity).....	1	.4	.4	.4	HY	Water	--	1964	OP
New Melones (Tuolumne).....	1	150.0	191.0	191.0	HY	Water	--	1979	OP
	2	150.0	191.0	191.0	HY	Water	--	1979	OP
Nimbus (Sacramento).....	1	6.8	8.3	8.3	HY	Water	--	1955	OP
	2	6.8	8.3	8.3	HY	Water	--	1955	OP
ONeill (Merced).....	1	4.2	2.4	2.4	PS	Water	--	1969	OP
	2	4.2	2.4	2.4	PS	Water	--	1969	OP
	3	4.2	2.4	2.4	PS	Water	--	1967	OP
	4	4.2	2.4	2.4	PS	Water	--	1967	OP
	5	4.2	2.4	2.4	PS	Water	--	1968	OP
	6	4.2	2.4	2.4	PS	Water	--	1967	OP
Parker (San Bernardino).....	1	30.0	30.0	30.0	HY	Water	--	1942	OP
	2	30.0	30.0	30.0	HY	Water	--	1943	OP
	3	30.0	30.0	30.0	HY	Water	--	1942	OP
	4	30.0	30.0	30.0	HY	Water	--	1943	OP
Shasta (Shasta).....	S1	2.0	2.8	2.8	HY	Water	--	1944	OP
	S2	2.0	2.8	2.8	HY	Water	--	1944	OP
	1	125.0	128.9	128.9	HY	Water	--	1949	OP
	2	125.0	128.9	128.9	HY	Water	--	1948	OP
	3	95.0	118.0	118.0	HY	Water	--	1944	OP
	4	95.0	105.0	105.0	HY	Water	--	1944	OP
	5	95.0	105.0	105.0	HY	Water	--	1948	OP
Spring Creek (Shasta).....	1	90.0	90.0	90.0	HY	Water	--	1964	OP
	2	90.0	90.0	90.0	HY	Water	--	1964	OP
Stampede (Sierra).....	1	3.0	3.0	3.0	HY	Water	--	1988	OP
	2	.7	.7	.7	HY	Water	--	1988	OP
Trinity (Trinity).....	1	70.0	70.0	70.0	HY	Water	--	1964	OP
	2	70.0	70.0	70.0	HY	Water	--	1964	OP
Calaveras County Water Distric.....		5.0	5.0	5.0					
Angels (Calaveras).....	1	1.4	1.0	1.0	HY	Water	--	1940	OP
Murphys (Calaveras).....	1	3.6	4.0	4.0	HY	Water	--	1954	OP
California Dept-Wtr Resources.....		1,640.7	1,751.9	1,735.9					
Alamo (Los Angeles).....	1	17.0	17.0	17.0	HY	Water	--	1986	OP
Bottlerock (Lake).....	1	55.0	52.5	52.5	GE	GST	--	1985	OS
Devil Canyon (San Bernardino).....	1	59.9	60.0	60.0	HY	Water	--	1972	OP
	2	59.9	60.0	60.0	HY	Water	--	1976	OP
	3	78.4	80.0	80.0	HY	Water	--	1994	OP
	4	78.4	80.0	80.0	HY	Water	--	1994	OP
Edward C. Hyatt (Butte).....	1	117.0	135.3	131.3	HY	Water	--	1968	OP
	2	97.5	126.3	122.7	PS	Water	--	1968	OP
	3	117.0	135.3	131.3	HY	Water	--	1968	OP
	4	97.5	126.3	122.7	PS	Water	--	1968	OP
	5	117.0	135.3	131.3	HY	Water	--	1968	OP
	6	97.5	126.3	122.7	PS	Water	--	1969	OP
Mojave Siphon (San Bernardino).....	1	10.8	10.8	10.8	HL	Water	--	1996	OP
	2	10.8	10.8	10.8	HL	Water	--	1996	OP
	3	10.8	10.8	10.8	HL	Water	--	1996	OP
Thermalito (Butte).....	1	32.6	28.0	30.0	HY	Water	--	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
	2	27.5	25.7	27.3	PS	Water	--	1968	OP
	3	27.5	25.7	27.3	PS	Water	--	1968	OP
	4	27.5	25.7	27.3	PS	Water	--	1968	OP
Thermalito Div. Dam (Butte).....	TD1	3.0	3.0	3.0	HY	Water	--	1987	OP
W E Warne (Los Angeles).....	1	37.1	38.0	38.0	HY	Water	--	1982	OP
	2	37.1	38.0	38.0	HY	Water	--	1983	OP
W R Gianelli (Merced).....	**1	53.0	51.0	51.0	PS	Water	--	1968	OP
	**2	53.0	50.0	50.0	PS	Water	--	1968	OP
	**3	53.0	50.0	50.0	PS	Water	--	1967	OP
	**4	53.0	50.0	50.0	PS	Water	--	1967	OP
	**5	53.0	50.0	50.0	PS	Water	--	1967	OP
	**6	53.0	50.0	50.0	PS	Water	--	1967	OP
	**7	53.0	50.0	50.0	PS	Water	--	1967	OP
	**8	53.0	50.0	50.0	PS	Water	--	1967	OP
East Bay Municipal Util Dist.....		34.4	39.3	39.3					
Camanche (San Joaquin).....	1	3.6	3.6	3.6	HY	Water	--	1983	OP
	2	3.6	3.6	3.6	HY	Water	--	1983	OP
	3	3.6	3.6	3.6	HY	Water	--	1983	OP
Pardee (Calaveras).....	1	7.5	9.4	9.4	HY	Water	--	1930	OP
	2	7.5	9.4	9.4	HY	Water	--	1930	OP
	3	8.6	9.9	9.9	HY	Water	--	1983	OP
Escondido City of.....		1.8	1.8	1.8					
Bear Valley (San Diego).....	HC1	.8	.8	.8	HY	Water	--	1986	OP
	HC2	.8	.8	.8	HY	Water	--	1986	OP
Rincon Power (San Diego).....	1	.2	.2	.2	HY	Water	--	1915	OP
	2	.2	.2	.2	HY	Water	--	1915	OP
Glendale City of.....		282.5	263.0	282.0					
Grayson (Los Angeles).....	8A	26.4	26.0	30.0	CT	Nat Gas	FO2	1977	OP
	8BC	55.1	54.0	60.0	CT	Nat Gas	FO2	1977	OP
	1	20.0	20.0	20.0	CW	WH	--	1977	OP
	2	20.0	20.0	20.0	CW	WH	--	1977	OP
	3	20.0	20.0	21.0	ST	Nat Gas	MTE	1953	OP
	4	44.0	44.0	45.0	ST	Nat Gas	MTE	1959	OP
	5	44.0	44.0	45.0	ST	Nat Gas	MTE	1964	OP
	6	22.0	15.0	18.0	GT	Nat Gas	FO2	1972	OP
	7	31.0	20.0	23.0	GT	Nat Gas	FO2	1974	OP
Imperial Irrigation District.....		507.1	421.7	485.3					
Brawley (Imperial).....	GT1	11.5	9.0	11.0	GT	FO2	--	1962	OP
	GT2	11.5	9.0	11.0	GT	FO2	--	1962	OP
Coachella (Riverside).....	1	23.2	20.0	20.0	GT	Nat Gas	FO2	1973	OP
	2	23.2	20.0	20.0	GT	Nat Gas	FO2	1973	OP
	3	23.2	20.0	20.0	GT	Nat Gas	FO2	1974	OP
	4	23.2	20.0	20.0	GT	Nat Gas	FO2	1976	OP
Double Weir (Imperial).....	1	.3	E .3	E .3	HY	Water	--	1961	OP
	2	.3	E .3	E .3	HY	Water	--	1961	OP
Drop 1 (Imperial).....	1	2.0	E 1.7	E 1.8	HY	Water	--	1984	OP
	2	2.0	E 1.7	E 1.8	HY	Water	--	1984	OP
	3	2.0	E 1.6	E 1.8	HY	Water	--	1984	OP
Drop 2 (Imperial).....	1	5.0	E 4.0	E 5.1	HY	Water	--	1953	OP
	2	5.0	E 4.0	E 5.1	HY	Water	--	1953	OP
Drop 3 (Imperial).....	1	4.8	E 4.0	E 4.9	HY	Water	--	1941	OP
	2	5.0	E 4.0	E 5.1	HY	Water	--	1966	OP
Drop 4 (Imperial).....	1	10.0	E 8.0	E 10.3	HY	Water	--	1950	OP
	2	9.6	E 8.0	E 9.8	HY	Water	--	1941	OP
Drop 5 (Imperial).....	1	2.0	E 1.5	E 1.8	HY	Water	--	1982	OP
	2	2.0	E 1.5	E 1.8	HY	Water	--	1982	OP
East Highline (Imperial).....	1	2.4	E 1.1	E 2.2	HY	Water	--	1984	OP
El Centro (Imperial).....	2A	89.9	84.5	88.0	CT	Nat Gas	FO2	1993	OP
	2	34.5	30.7	30.7	CW	WH	--	1952	OP
	3	50.0	43.6	48.0	ST	Nat Gas	FO6	1957	OP
	4	81.6	73.9	80.0	ST	Nat Gas	FO6	1968	OP
Pilot Knob (Imperial).....	1	16.5	E 4.0	E 16.9	HY	Water	--	1957	OP
	2	16.5	E 3.0	E 16.9	HY	Water	--	1957	OP
Rockwood (Imperial).....	1	25.0	21.0	25.0	GT	Nat Gas	FO2	1979	OP
	2	25.0	21.0	25.0	GT	FO2	--	1980	OP
Turnip (Imperial).....	1	.4	E .4	E .4	HY	Water	--	1964	OP
Kings River Conservation Dist.....		165.0	165.0	151.8					
Pine Flat (Fresno).....	1	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP
	2	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP
	3	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
Los Angeles City of.....		4,937.3	5,018.1	5,018.1					
Big Pine (Inyo).....	1	3.2	3.1	3.1	HL	Water	—	1925	OP
Castaic (Los Angeles).....	1	212.5	240.0	240.0	PS	Water	—	1973	OP
	2	212.5	240.0	240.0	PS	Water	—	1974	OP
	3	212.5	240.0	240.0	PS	Water	—	1977	OP
	4	212.5	240.0	240.0	PS	Water	—	1977	OP
	5	212.5	240.0	240.0	PS	Water	—	1978	OP
	6	212.5	240.0	240.0	PS	Water	—	1978	OP
	7	56.0	55.0	55.0	HL	Water	—	1972	OP
Control Gorge (Inyo).....	1	37.5	38.0	38.0	HL	Water	—	1952	OP
Cottonwood (Inyo).....	1	1.2	1.4	1.4	HL	Water	—	1908	OP
	2	1.2	1.4	1.4	HL	Water	—	1909	OP
Division Creek (Inyo).....	1	.6	.7	.7	HL	Water	—	1909	OP
Foothill (Los Angeles).....	1	11.0	10.0	10.0	HL	Water	—	1971	OP
Franklin (Los Angeles).....	1	2.0	2.0	2.0	HL	Water	—	1921	OP
Haiwee (Inyo).....	1	2.8	3.2	3.2	HL	Water	—	1927	OP
	2	2.8	3.2	3.2	HL	Water	—	1927	OP
Harbor (Los Angeles).....	GT6	23.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	GT7	23.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	10A	80.0	80.0	80.0	CT	Nat Gas	FO2	1994	OP
	10B	80.0	80.0	80.0	CT	Nat Gas	FO2	1994	OP
	5	86.3	86.0	86.0	ST	Nat Gas	FO6	1949	OP
	10	80.0	80.0	80.0	CW	WH	—	1994	OP
Haynes (Los Angeles).....	1	230.0	222.0	222.0	ST	Nat Gas	FO6	1962	OP
	2	230.0	222.0	222.0	ST	Nat Gas	FO6	1963	OP
	3	230.0	222.0	222.0	ST	Nat Gas	FO6	1964	OP
	4	230.0	222.0	222.0	ST	Nat Gas	FO6	1965	OP
	5	343.0	341.0	341.0	ST	Nat Gas	FO6	1966	OP
	6	343.0	341.0	341.0	ST	Nat Gas	FO6	1967	OP
Middle Gorge (Mono).....	1	37.5	38.0	38.0	HL	Water	—	1952	OP
Pleasant Valley (Inyo).....	1	3.2	2.7	2.7	HL	Water	—	1958	OP
San Fernando (Los Angeles).....	1	2.8	3.2	3.2	HL	Water	—	1922	OP
	2	2.8	3.2	3.2	HL	Water	—	1922	OP
San Francisquito 1 (Los Angeles).....	1A	25.0	26.0	26.0	HL	Water	—	1983	OP
	3	9.4	11.0	11.0	HL	Water	—	1917	OP
	4	10.0	12.5	12.5	HL	Water	—	1923	OP
	6	25.0	26.0	26.0	HL	Water	—	1987	OP
San Francisquito 2 (Los Angeles).....	1	14.0	14.5	14.5	HL	Water	—	1920	OP
	2	14.0	14.5	14.5	HL	Water	—	1920	OP
	3	14.0	18.0	18.0	HL	Water	—	1932	OP
Sawtelle (Los Angeles).....	1	.6	.6	.6	HY	Water	—	1986	OP
Scattergood (Los Angeles).....	1	163.2	179.0	179.0	ST	Nat Gas	FO6	1958	OP
	2	163.2	179.0	179.0	ST	Nat Gas	FO6	1959	OP
	3	496.8	445.0	445.0	ST	Nat Gas	—	1974	OP
Upper Gorge (Mono).....	1	37.5	36.0	36.0	HL	Water	—	1953	OP
Valley (Los Angeles).....	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1954	SB
	2	100.0	99.0	99.0	ST	Nat Gas	FO6	1954	SB
	3	172.8	163.0	163.0	ST	Nat Gas	FO6	1955	OP
	4	172.8	160.0	160.0	ST	Nat Gas	FO6	1956	OP
Merced Irrigation District.....		108.0	108.5	105.6					
Exchequer (Mariposa).....	1	94.5	94.5	94.5	HY	Water	—	1967	OP
Mc Swain (Mariposa).....	1	9.0	9.0	7.0	HY	Water	—	1967	OP
Papazian (Fairfield) (Merced).....	1	.9	E 1.0	E .8	HY	Water	—	1983	OP
Parker (Merced).....	1	2.7	E 3.0	E 2.5	HY	Water	—	1982	OP
Reta (Canal Creek) (Merced).....	1	.9	E 1.0	E .8	HY	Water	—	1983	OP
Metropolitan Water District.....		101.2	101.6	101.4					
Corona (Riverside).....	1	2.9	3.0	3.0	HL	Water	—	1983	OP
Coyote Creek (Orange).....	1	3.1	3.0	3.0	HL	Water	—	1984	OP
Etiwanda (San Bernardino).....	1	23.9	23.9	23.9	HL	Water	—	1994	OP
Foothill Feeder (Los Angeles).....	1	4.5	2 9.0	2 9.0	HL	Water	—	1981	OP
	2	4.5	2 —	2 —	HL	Water	—	1981	OP
Greg Avenue (Los Angeles).....	1	1.0	1.0	1.0	HL	Water	—	1979	OP
Lake Mathews (Riverside).....	1	4.9	5.0	5.0	HL	Water	—	1980	OP
Perris (Riverside).....	1	7.9	8.0	8.0	HL	Water	—	1983	OP
Red Mountain (San Diego).....	1	5.9	6.0	6.0	HL	Water	—	1985	OP
Rio Hondo (Los Angeles).....	1	1.9	E 1.8	E 1.8	HL	Water	—	1984	OP
San Dimas (Los Angeles).....	1	9.9	10.0	10.0	HL	Water	—	1981	OP
Sepulveda Canyon (Los Angeles).....	1	8.5	9.0	9.0	HL	Water	—	1982	OP
Temescal (Riverside).....	1	2.9	3.0	3.0	HL	Water	—	1983	OP
Valley View (Orange).....	1	4.1	E 3.9	E 3.8	HL	Water	—	1985	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
Venice (Los Angeles)	1	10.1	10.0	10.0	HL	Water	—	1982	OP
Yorba Linda (Orange)	1	5.1	5.0	5.0	HL	Water	—	1981	OP
Modesto Irrigation District		202.0	163.2	175.2					
McClure (Stanislaus)	1	71.2	56.0	61.0	GT	FO2	Nat Gas	1980	OP
	2	71.2	56.0	61.0	GT	FO2	Nat Gas	1981	OP
New Hogan (Calaveras)	**NA1	2.0	2.0	2.0	HY	Water	—	1986	OP
	**NA2	1.0	1.0	1.0	HY	Water	—	1986	OP
Stone Drop (Stanislaus)	1	.6	.2	.2	HY	Water	—	1984	OP
Woodland (Stanislaus)	NA1	56.0	48.0	50.0	GT	Nat Gas	FO2	1993	OP
Nevada Irrigation District		86.2	86.1	86.2					
Chicago Park (Nevada)	2P	44.0	44.0	44.0	HY	Water	—	1965	OP
Combie North (Nevada)	6P	.3	E .3	E .3	HY	Water	—	1987	OP
Combie South (Nevada)	1	.5	E .5	E .5	HY	Water	—	1984	OP
	2	.5	E .5	E .5	HY	Water	—	1984	OP
	3	.5	E .5	E .5	HY	Water	—	1984	OP
Dutch Flat 2 (Nevada)	3P	27.3	27.3	27.3	HY	Water	—	1965	OP
Rollins (Nevada)	1P	12.1	12.1	12.2	HY	Water	—	1980	OP
Scott Flat (Nevada)	7P	1.0	1.0	1.0	HY	Water	—	1985	OP
Northern California Power Agny		645.3	664.5	673.3					
Alameda (Alameda)	1	25.2	24.7	26.2	GT	Nat Gas	FO2	1986	OP
	2	25.2	25.4	27.0	GT	Nat Gas	FO2	1986	OP
Geothermal 1 (Sonoma)	1	55.0	59.0	59.0	GE	GST	—	1983	OP
	2	55.0	59.0	59.0	GE	GST	—	1983	OP
Geothermal 2 (Sonoma)	3	55.0	60.0	60.0	GE	GST	—	1985	OP
	4	55.0	60.0	60.0	GE	GST	—	1986	OP
Hydro Proj No 1 (Calaveras)	1	121.5	121.5	121.5	HY	Water	—	1990	OP
	2	121.5	121.5	121.5	HY	Water	—	1990	OP
	3	2.7	2.7	2.7	HY	Water	—	1990	OP
	4	2.7	2.7	2.7	HY	Water	—	1990	OP
	5	.5	.5	.5	HY	Water	—	1990	OP
	6	.2	.2	.2	HY	Water	—	1994	OP
Lodi (San Joaquin)	1	25.2	25.9	27.0	GT	Nat Gas	FO2	1986	OP
Lodi CC (Stanislaus)	NA1	50.0	50.0	50.0	GT	Nat Gas	FO2	1996	OP
Roseville (Placer)	1	25.2	26.0	28.3	GT	Nat Gas	FO2	1986	OP
	2	25.2	25.5	27.7	GT	Nat Gas	FO2	1986	OP
Oakdale & South San Joaquin		97.3	112.7	107.7					
Beardsley (Tuolumne)	1	10.0	11.0	8.0	HY	Water	—	1957	OP
Donnellis (Tuolumne)	H1	54.0	67.5	67.5	HY	Water	—	1957	OP
Sand Bar (Tuolumne)	**1	16.2	16.2	16.2	HY	Water	—	1986	OP
Tulloch (Tuolumne)	1	8.6	9.0	8.0	HY	Water	—	1958	OP
	2	8.6	9.0	8.0	HY	Water	—	1958	OP
Oroville-Wyandotte Irrig Dist		103.1	94.0	92.0					
Forbestown (Butte)	1	29.0	27.0	27.0	HY	Water	—	1963	OP
Kelly Ridge (Butte)	1	10.0	9.0	9.0	HY	Water	—	1963	OP
Sly Creek (Butte)	1	12.1	9.0	7.0	HY	Water	—	1983	OP
Woodleaf (Butte)	1	52.0	49.0	49.0	HY	Water	—	1963	OP
Pacific Gas & Electric Co		14,058.0	13,638.7	13,636.7					
A.G. Wishon (Madera)	1	3.2	2 20.0	2 20.0	HY	Water	—	1910	OP
	2	3.2	2 —	2 —	HY	Water	—	1910	OP
	3	3.2	2 —	2 —	HY	Water	—	1910	OP
	4	3.2	2 —	2 —	HY	Water	—	1910	OP
Alta (Placer)	1	1.0	1.0	1.0	HY	Water	—	1902	OP
	2	1.0	1.0	1.0	HY	Water	—	1902	OP
Balch 1 (Fresno)	1	31.0	34.0	34.0	HY	Water	—	1927	OP
Balch 2 (Fresno)	2	48.6	2 105.0	2 105.0	HY	Water	—	1958	OP
	3	48.6	2 —	2 —	HY	Water	—	1958	OP
Belden (Plumas)	1	117.9	125.0	125.0	HY	Water	—	1969	OP
Bucks Creek (Plumas)	H1	33.0	2 65.0	2 65.0	HY	Water	—	1928	OP
	H2	33.0	2 —	2 —	HY	Water	—	1928	OP
Butt Valley (Plumas)	1	40.0	40.0	40.0	HY	Water	—	1958	OP
Caribou 1 (Plumas)	1	23.9	2 75.0	2 75.0	HY	Water	—	1921	OP
	2	25.0	2 —	2 —	HY	Water	—	1921	OP
	3	25.0	2 —	2 —	HY	Water	—	1924	OP
Caribou 2 (Plumas)	4	60.3	2 120.0	2 120.0	HY	Water	—	1958	OP
	5	57.6	2 —	2 —	HY	Water	—	1958	OP
Centerville (Butte)	1	5.5	2 6.4	2 6.4	HY	Water	—	1900	OP
	2	.9	2 —	2 —	HY	Water	—	1904	OP
Chili Bar (El Dorado)	1	7.0	7.0	7.0	HY	Water	—	1965	OP
Coal Canyon (Butte)	1	1.0	.9	.9	HY	Water	—	1907	OP
Coleman (Shasta)	1	12.2	13.0	13.0	HY	Water	—	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
Contra Costa (Contra Costa)	6	359.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
	7	359.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
Cow Creek (Shasta)	1	.7	2 1.8	2 1.8	HY	Water	--	1907	OP
	2	.7	2 --	2 --	HY	Water	--	1907	OP
Crane Valley (Madera)	1	1.0	.9	.9	HY	Water	--	1919	OP
Cresta (Butte)	1	36.9	2 70.0	2 70.0	HY	Water	--	1949	OP
	2	36.9	2 --	2 --	HY	Water	--	1950	OP
De Sabla (Butte)	1	18.5	18.5	18.5	HY	Water	--	1963	OP
Deer Creek (Nevada)	1	5.5	5.7	5.7	HY	Water	--	1908	OP
Diablo Canyon (San Luis Obispo)	1	1136.5	1073.0	1073.0	NP	Uranium	--	1985	OP
	2	1164.1	1087.0	1087.0	NP	Uranium	--	1986	OP
Downieville (Sierra)	1	.8	0.0	0.0	IC	FO2	--	1966	OP
Drum 1 (Placer)	1	12.0	2 54.0	2 54.0	HY	Water	--	1913	OP
	2	12.0	2 --	2 --	HY	Water	--	1913	OP
	3	12.0	2 --	2 --	HY	Water	--	1922	OP
	4	13.2	2 --	2 --	HY	Water	--	1928	OP
Drum 2 (Placer)	5	53.1	49.5	49.5	HY	Water	--	1965	OP
Dutch Flat (Placer)	1	22.0	22.0	22.0	HY	Water	--	1943	OP
El Dorado (El Dorado)	1	10.0	2 21.0	2 21.0	HY	Water	--	1924	OP
	2	10.0	2 --	2 --	HY	Water	--	1924	OP
Electra (Amador)	1	32.3	2 92.0	2 92.0	HY	Water	--	1948	OP
	2	35.1	2 --	2 --	HY	Water	--	1948	OP
	3	35.1	2 --	2 --	HY	Water	--	1948	OP
Emigrant Gap (Placer)	1	20.2	16.2	16.2	ST	Nat Gas	--	1966	OP
Geysers (Sonoma)	5	59.4	53.0	53.0	GE	GST	--	1971	OP
	6	59.4	53.0	53.0	GE	GST	--	1971	OP
	7	59.4	53.0	53.0	GE	GST	--	1972	OP
	8	59.4	53.0	53.0	GE	GST	--	1972	OP
	9	59.4	53.0	53.0	GE	GST	--	1973	OP
	10	59.4	53.0	53.0	GE	GST	--	1973	OP
	11	118.8	106.0	106.0	GE	GST	--	1975	OP
	12	118.8	106.0	106.0	GE	GST	--	1979	OP
	13	139.8	133.0	133.0	GE	GST	--	1980	OP
	14	124.0	109.0	109.0	GE	GST	--	1980	OP
	16	124.0	113.0	113.0	GE	GST	--	1985	OP
	17	124.0	113.0	113.0	GE	GST	--	1982	OP
	18	124.0	113.0	113.0	GE	GST	--	1983	OP
	20	124.0	113.0	113.0	GE	GST	--	1985	OP
Haas (Fresno)	H1	67.5	2 144.0	2 144.0	HY	Water	--	1958	OP
	H2	67.5	2 --	2 --	HY	Water	--	1958	OP
Halsey (Placer)	1	13.6	11.0	11.0	HY	Water	--	1916	OP
Hamilton Branch (Plumas)	1	2.6	2 4.8	2 4.8	HY	Water	--	1921	OP
	2	2.8	2 --	2 --	HY	Water	--	1921	OP
Hat Creek 1 (Shasta)	1	10.0	8.5	8.5	HY	Water	--	1921	OP
Hat Creek 2 (Shasta)	1	10.0	8.5	8.5	HY	Water	--	1921	OP
Helms Pumped Storage (Fresno)	1	351.0	2 1212.0	2 1212.0	PS	Water	--	1984	OP
	2	351.0	2 --	2 --	PS	Water	--	1984	OP
	3	351.0	2 --	2 --	PS	Water	--	1984	OP
Humboldt Bay (Humboldt)	GT2	13.3	15.0	15.0	GT	FO2	--	1976	OP
	GT3	13.3	15.0	15.0	GT	FO2	--	1976	OP
	ST1	51.2	52.0	52.0	ST	Nat Gas	FO6	1956	OP
	ST2	51.2	53.0	53.0	ST	Nat Gas	FO6	1958	OP
Hunters Point (San Francisco)	GT1	56.3	52.0	52.0	GT	FO2	--	1976	OP
	2	107.6	107.0	107.0	ST	Nat Gas	FO6	1948	OP
	3	107.6	107.0	107.0	ST	Nat Gas	FO6	1949	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1958	OP
Inskip (Tehama)	1	7.7	8.0	8.0	HY	Water	--	1979	OP
James B. Black (Shasta)	1	85.1	2 172.0	2 170.0	HY	Water	--	1966	OP
	2	83.5	2 --	2 --	HY	Water	--	1965	OP
Kerkhoff (Fresno)	H1	11.4	2 38.0	2 38.0	HY	Water	--	1920	OP
	H2	11.4	2 --	2 --	HY	Water	--	1920	OP
	H3	11.4	2 --	2 --	HY	Water	--	1920	OP
Kerkhoff 2 (Fresno)	1	139.5	155.0	155.0	HY	Water	--	1983	OP
Kerman PV (Fresno)	1	.5	.5	.5	PV	Sun	--	1993	OP
Kern Canyon (Kern)	1	9.5	11.5	11.5	HY	Water	--	1921	OP
Kilare (Shasta)	1	1.5	2 3.2	2 3.2	HY	Water	--	1904	OP
	2	1.5	2 --	2 --	HY	Water	--	1904	OP
Kings River (Fresno)	H1	48.6	52.0	52.0	HY	Water	--	1962	OP
Lime Saddle (Butte)	1	1.0	1.0	1.0	HY	Water	--	1906	OP
	2	1.0	1.0	1.0	HY	Water	--	1906	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
Merced Falls (Merced)	1	3.4	3.5	3.5	HY	Water	—	1930	OP
Mobile GT (Contra Costa)	1	13.3	15.0	15.0	GT	FO2	—	1975	OP
	2	13.3	15.0	15.0	GT	FO2	—	1975	OP
	3	13.3	15.0	15.0	GT	FO2	—	1976	OP
Monticello (Napa).....	1	5.0	2 11.9	2 11.9	HY	Water	—	1974	OP
	2	5.0	2 —	2 —	HY	Water	—	1975	OP
	3	1.5	2 —	2 —	HY	Water	—	1978	OP
Morro Bay (San Luis Obispo).....	1	169.1	163.0	163.0	ST	Nat Gas	FO6	1956	OP
	2	169.1	163.0	163.0	ST	Nat Gas	FO6	1955	OP
	3	359.0	338.0	338.0	ST	Nat Gas	FO6	1962	OP
	4	359.0	338.0	338.0	ST	Nat Gas	FO6	1963	OP
Moss Landing (Monterey)	6	811.8	739.0	739.0	ST	Nat Gas	FO6	1967	OP
	7	811.8	739.0	739.0	ST	Nat Gas	FO6	1968	OP
Narrows (Nevada)	1	10.2	12.0	12.0	HY	Water	—	1942	OP
Newcastle (Placer)	1	12.7	11.5	11.5	HY	Water	—	1986	OP
Oak Flat (Plumas)	1	1.4	1.3	1.3	HY	Water	—	1985	OP
Oakland (Alameda).....	1	67.1	55.0	55.0	GT	FO2	—	1978	OP
	2	67.1	55.0	55.0	GT	FO2	—	1978	OP
	3	67.1	55.0	55.0	GT	FO2	—	1978	OP
Phoenix (Tuolumne)	1	1.6	2.0	2.0	HY	Water	—	1940	OP
Pit 1 (Shasta)	H1	34.7	2 61.0	2 61.0	HY	Water	—	1922	OP
	H2	34.7	2 —	2 —	HY	Water	—	1922	OP
Pit 3 (Shasta)	H1	26.7	2 70.0	2 70.0	HY	Water	—	1925	OP
	H2	26.7	2 —	2 —	HY	Water	—	1925	OP
	H3	26.7	2 —	2 —	HY	Water	—	1925	OP
Pit 4 (Shasta)	1	51.8	2 95.0	2 95.0	HY	Water	—	1955	OP
	2	51.8	2 —	2 —	HY	Water	—	1955	OP
Pit 5 (Shasta)	H1	38.3	2 156.0	2 156.0	HY	Water	—	1944	OP
	H2	38.3	2 —	2 —	HY	Water	—	1944	OP
	H3	33.3	2 —	2 —	HY	Water	—	1944	OP
	H4	32.0	2 —	2 —	HY	Water	—	1944	OP
Pit 6 (Shasta)	H1	39.6	2 80.0	2 80.0	HY	Water	—	1965	OP
	H2	39.6	2 —	2 —	HY	Water	—	1965	OP
Pit 7 (Shasta)	H1	57.6	2 112.0	2 112.0	HY	Water	—	1965	OP
	H2	52.2	2 —	2 —	HY	Water	—	1965	OP
Pittsburg (Contra Costa)	1	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	2	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	3	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	5	326.4	325.0	325.0	ST	Nat Gas	FO6	1960	OP
	6	326.0	325.0	325.0	ST	Nat Gas	FO6	1961	OP
	7	751.1	720.0	720.0	ST	Nat Gas	FO6	1972	OP
Poe (Butte)	1	71.4	2 120.0	2 120.0	HY	Water	—	1958	OP
	2	71.4	2 —	2 —	HY	Water	—	1958	OP
Potrero (San Francisco)	3	217.9	207.0	207.0	ST	Nat Gas	FO6	1965	OP
	4	67.1	52.0	52.0	GT	FO2	—	1976	OP
	5	67.1	52.0	52.0	GT	FO2	—	1976	OP
	6	67.1	52.0	52.0	GT	FO2	—	1976	OP
Potter Valley (Mendocino)	1	4.4	2 9.2	2 9.2	HY	Water	—	1939	OP
	2	2.0	2 —	2 —	HY	Water	—	1910	OP
	3	3.1	2 —	2 —	HY	Water	—	1917	OP
PVUSA (Yolo).....	1	1.0	1.0	1.0	PV	Sun	—	1989	OP
Rock Creek (Plumas).....	H1	62.4	2 112.0	2 112.0	HY	Water	—	1950	OP
	H2	62.4	2 —	2 —	HY	Water	—	1950	OP
Salt Springs (Amador)	1	12.3	2 44.0	2 44.0	HY	Water	—	1931	OP
	2	29.7	2 —	2 —	HY	Water	—	1953	OP
San Joaquin 1A (Madera).....	1	.4	.4	.4	HY	Water	—	1919	OP
San Joaquin 2 (Madera).....	1	2.9	3.2	3.2	HY	Water	—	1917	OP
San Joaquin 3 (Madera).....	3	4.0	4.2	4.2	HY	Water	—	1923	OP
Sierra City MBL (Sierra).....	1	.3	0.0	0.0	IC	FO2	—	1972	OP
South (Tehama).....	1	6.8	7.0	7.0	HY	Water	—	1979	OP
Spaulding 1 (Nevada)	1	7.0	7.0	7.0	HY	Water	—	1928	OP
Spaulding 2 (Nevada)	1	3.7	4.4	4.4	HY	Water	—	1928	OP
Spaulding 3 (Nevada)	1	6.6	5.8	5.8	HY	Water	—	1929	OP
Spring Gap (Tuolumne).....	1	6.0	7.0	7.0	HY	Water	—	1921	OP
Stanislaus (Tuolumne).....	HC1	81.9	91.0	91.0	HY	Water	—	1963	OP
Tiger Creek (Amador)	H1	25.5	2 58.0	2 58.0	HY	Water	—	1931	OP
	H2	26.8	2 —	2 —	HY	Water	—	1931	OP
Toadown (Butte)	1	1.8	1.5	1.5	HY	Water	—	1986	OP
Tule (Tulare)	1	4.3	2 6.4	2 6.4	HY	Water	—	1914	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
Volta 1 (Shasta).....	2	4.3	2	2	HY	Water	--	1914	OP
Volta 1 (Shasta).....	1	8.6	9.0	9.0	HY	Water	--	1980	OP
Volta 2 (Shasta).....	1	1.0	.9	.9	HY	Water	--	1981	OP
Washington MBL (Nevada).....	1	.3	0.0	0.0	IC	FO2	--	1971	OP
West Point (Amador).....	1	13.6	14.5	14.5	HY	Water	--	1948	OP
Wise (Placer).....	1	13.6	14.0	14.0	HY	Water	--	1917	OP
	2	2.9	3.1	3.1	HY	Water	--	1986	OP
PacificCorp.....		67.2	76.2	76.7					
Copco 1 (Siskiyou).....	1	10.0	12.5	12.5	HY	Water	--	1918	OP
	2	10.0	12.5	12.5	HY	Water	--	1922	OP
Copco 2 (Siskiyou).....	1	13.5	14.8	14.8	HY	Water	--	1925	OP
	2	13.5	14.8	14.8	HY	Water	--	1925	OP
Fall Creek (Siskiyou).....	1	.5	.5	.5	HY	Water	--	1903	OP
	2	.5	.5	.5	HY	Water	--	1907	OP
	3	1.3	1.3	1.3	HY	Water	--	1910	OP
Iron Gate (Siskiyou).....	1	18.0	19.5	20.0	HY	Water	--	1962	OP
Pasadena City of.....		215.8	223.7	225.7					
Azusca (Los Angeles).....	1	3.0	2.0	2.0	HY	Water	--	1949	OP
Broadway (Los Angeles).....	B1	40.0	45.0	45.0	ST	Nat Gas	FO6	1955	OP
	B2	40.0	45.0	45.0	ST	Nat Gas	FO6	1957	OP
	B3	75.0	71.0	73.0	ST	Nat Gas	FO6	1965	OS
Glenarm (Los Angeles).....	GT1	28.9	30.4	30.4	GT	Nat Gas	FO2	1976	OP
	GT2	28.9	30.4	30.4	GT	Nat Gas	FO2	1976	OP
Placer County Water Agency.....		211.2	241.8	234.5					
French Meadows (Placer).....	1	15.3	17.0	17.0	HY	Water	--	1966	OP
Hell Hole (Placer).....	1	.7	.5	.2	HY	Water	--	1983	OP
Middle Fork (Placer).....	1	54.9	66.0	62.5	HY	Water	--	1966	OP
	2	54.9	66.0	62.5	HY	Water	--	1966	OP
Oxbow (Placer).....	1	6.1	6.0	6.0	HY	Water	--	1966	OP
Ralston (Placer).....	1	79.2	86.3	86.3	HY	Water	--	1966	OP
Redding City of.....		98.9	94.5	102.3					
Redding Power (Shasta).....	1	30.0	28.0	28.0	ST	Nat Gas	LPG	1994	OP
	2	24.0	24.0	27.6	GT	Nat Gas	LPG	1996	OP
	3	24.0	24.0	27.6	GT	Nat Gas	LPG	1996	OP
	4	17.6	17.6	17.6	GT	Nat Gas	LPG	1996	OP
Whiskeytown (Shasta).....	1	3.2	.8	1.6	HY	Water	--	1986	OP
Sacramento Municipal Util Dist.....		1,275.8	1,171.3	1,171.3					
Camino (El Dorado).....	H1	77.0	75.0	75.0	HY	Water	--	1963	OP
	H2	77.0	75.0	75.0	HY	Water	--	1968	OP
Camp Far West (Placer).....	**1	6.8	6.8	6.8	HY	Water	--	1985	OP
Carson Ice CG (Sacramento).....	**GTP	54.0	43.3	43.3	GT	Nat Gas	--	1995	OP
	**1	54.0	41.3	41.3	CT	Nat Gas	MTE	1995	OP
	**2	17.5	16.6	16.6	CW	WH	--	1995	OP
Hedge PV (Sacramento).....	1	.2	.2	.2	PV	Sun	--	1994	OP
Jaybird (El Dorado).....	H1	77.0	75.0	75.0	HY	Water	--	1961	OP
	H2	77.0	77.0	77.0	HY	Water	--	1962	OP
Jones Fork (El Dorado).....	1	11.5	11.5	11.5	HY	Water	--	1985	OP
Kaiser FC (Sacramento).....	1	.2	.2	.2	FC	Nat Gas	--	1994	OP
Loon Lake (El Dorado).....	H1	82.0	82.0	82.0	HY	Water	--	1971	OP
McClellan (Sacramento).....	1	74.2	49.0	49.0	GT	Nat Gas	FO2	1986	OP
Robbs Peak (El Dorado).....	1	29.5	25.0	25.0	HY	Water	--	1965	OP
Slab Creek (El Dorado).....	1	.5	.4	.4	HY	Water	--	1983	OS
Solano Wind (Solano).....	1	6.8	6.8	6.8	WT	Wind	--	1994	OP
Solar (Sacramento).....	1	1.0	1.0	1.0	PV	Sun	--	1984	OP
	2	1.0	1.0	1.0	PV	Sun	--	1986	OP
SCA (Sacramento).....	*CCCT	49.9	39.7	39.7	CT	Nat Gas	--	1997	OP
	*CCST	49.9	37.6	37.6	CW	WH	--	1997	OP
SMUD GEO (Sonoma).....	1	78.0	72.0	72.0	GE	GST	--	1983	OP
SMUD HQ (Sacramento).....	1	.2	.2	.2	FC	Nat Gas	--	1994	OP
SPA (Sacramento).....	*CCCT	118.8	111.0	111.0	CT	Nat Gas	--	1997	OP
	*CCST	55.3	53.0	53.0	CW	WH	--	1997	OP
Union Valley (El Dorado).....	1	46.7	46.7	46.7	HY	Water	--	1963	OP
White Rock (El Dorado).....	H1	115.0	112.0	112.0	HY	Water	--	1968	OP
	H2	115.0	112.0	112.0	HY	Water	--	1968	OP
San Diego Gas & Electric Co.....		2,326.2	2,206.0	2,269.0					
Division (San Diego).....	1	18.0	16.0	19.0	GT	FO2	--	1968	OP
El Cajon (San Diego).....	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968	OP
Encina (San Diego).....	GT1	18.0	16.0	18.0	GT	Nat Gas	FO2	1968	OP
	ST1	110.3	107.0	107.0	ST	Nat Gas	FO6	1954	OP
	2	110.3	104.0	104.0	ST	Nat Gas	FO6	1956	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
	3	110.3	110.0	110.0	ST	Nat Gas	FO6	1958	OP
	4	306.0	300.0	300.0	ST	Nat Gas	FO6	1973	OP
	5	345.6	330.0	330.0	ST	Nat Gas	FO6	1978	OP
Kearny (San Diego).....	1	20.7	17.0	20.0	GT	Nat Gas	FO2	1972	OP
	2	72.0	66.0	78.0	GT	Nat Gas	FO2	1969	OP
	3	72.0	66.0	78.0	GT	Nat Gas	FO2	1969	OP
Miramar (San Diego).....	1	47.2	39.0	47.0	GT	Nat Gas	FO2	1972	OP
Naval Station (San Diego).....	1	28.3	23.0	29.0	GT	Nat Gas	FO2	1976	OP
Naval Training Ctr (San Diego).....	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968	OP
North Island (San Diego).....	1	26.1	20.0	22.0	GT	FO2	--	1972	OP
	2	26.1	18.0	22.0	GT	Nat Gas	FO2	1972	OP
Silver Gate (San Diego).....	1	40.0	40.0	40.0	ST	FO2	Nat Gas	1943	SB
	2	69.0	62.0	62.0	ST	FO2	Nat Gas	1948	SB
	3	69.0	64.0	64.0	ST	FO2	Nat Gas	1950	SB
	4	69.0	64.0	64.0	ST	FO2	Nat Gas	1952	SB
South Bay (San Diego).....	GT1	18.6	19.0	22.0	GT	Jet Fuel	--	1966	OP
	ST1	136.0	146.0	146.0	ST	Nat Gas	FO6	1960	OP
	2	136.0	150.0	150.0	ST	Nat Gas	FO6	1962	OP
	3	201.8	175.0	175.0	ST	Nat Gas	FO6	1964	OP
	4	240.3	222.0	222.0	ST	Nat Gas	FO6	1971	OP
San Francisco City & County of.....		386.1	385.1	385.1					
Dion R Holm (Tuolumne).....	1	82.5	78.4	78.4	HY	Water	--	1960	OP
	2	82.5	78.4	78.4	HY	Water	--	1960	OP
Moccasin (Tuolumne).....	1	50.0	51.8	51.8	HY	Water	--	1969	OP
	2	50.0	51.8	51.8	HY	Water	--	1969	OP
Moccasin LH (Tuolumne).....	1	2.9	2.9	2.9	HY	Water	--	1987	OP
R C Kirkwood (Tuolumne).....	1	38.8	38.8	38.8	HY	Water	--	1967	OP
	2	38.8	38.8	38.8	HY	Water	--	1967	OP
	3	40.6	44.3	44.3	HY	Water	--	1987	OP
Santa Clara City of.....		106.1	95.0	105.9					
Black Butte (Tehama).....	1	6.2	6.2	6.2	HY	Water	--	1988	OS
Gianera (Santa Clara).....	1	32.3	26.0	32.0	GT	Nat Gas	FO2	1987	OP
	2	32.3	26.0	32.0	GT	Nat Gas	FO2	1986	OP
Grizzly (Plumas).....	NA1	22.0	23.5	22.4	HY	Water	--	1993	OP
High Line (Glenn).....	1	.5	.5	.5	HY	Water	--	1989	OP
Santa Clara Cogen (Santa Clara).....	1	3.9	3.9	3.9	GT	Nat Gas	--	1982	OP
	2	3.9	3.9	3.9	GT	Nat Gas	--	1982	OP
Stony Gorge (Glenn).....	1	2.5	2.5	2.5	HY	Water	--	1986	OP
	2	2.5	2.5	2.5	HY	Water	--	1986	OP
Sierra Pacific Power Co.....		25.3	23.5	25.0					
Farad (Nevada).....	1	1.4	1.3	1.3	HY	Water	--	1933	OP
	2	1.4	1.3	1.3	HY	Water	--	1933	OP
Kings Beach (Placer).....	1	2.8	2.6	2.8	IC	FO2	--	1969	OP
	2	2.8	2.6	2.8	IC	FO2	--	1969	OP
	3	2.8	2.6	2.8	IC	FO2	--	1969	OP
	4	2.8	2.6	2.8	IC	FO2	--	1969	OP
	5	2.8	2.6	2.8	IC	FO2	--	1969	OP
	6	2.8	2.6	2.8	IC	FO2	--	1969	OP
Portola (Plumas).....	1	2.0	1.8	2.0	IC	FO2	--	1965	OP
	2	2.0	1.8	2.0	IC	FO2	--	1965	OP
	3	2.0	1.8	2.0	IC	FO2	--	1965	OP
Southern California Edison Co.....		14,014.5	13,609.2	13,725.1					
Alamitos (Los Angeles).....	1	163.2	175.0	175.0	ST	Nat Gas	FO4	1956	OP
	2	163.2	175.0	175.0	ST	Nat Gas	FO4	1957	OP
	3	333.0	320.0	320.0	ST	Nat Gas	FO4	1961	OP
	4	333.0	320.0	320.0	ST	Nat Gas	FO4	1962	OP
	5	495.0	480.0	480.0	ST	Nat Gas	FO4	1966	OP
	6	495.0	480.0	480.0	ST	Nat Gas	FO4	1966	OP
	7	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969	OP
Big Creek 1 (Fresno).....	1	20.0	17.5	17.5	HY	Water	--	1913	OP
	2	15.8	17.0	17.0	HY	Water	--	1913	OP
	3	14.0	17.2	17.2	HY	Water	--	1923	OP
	4	28.0	31.2	31.2	HY	Water	--	1925	OP
Big Creek 2 (Fresno).....	3	15.8	15.8	15.8	HY	Water	--	1913	OP
	4	15.8	15.6	15.6	HY	Water	--	1914	OP
	5	17.5	16.9	16.9	HY	Water	--	1921	OP
	6	17.5	18.8	18.8	HY	Water	--	1925	OP
Big Creek 2A (Fresno).....	1	55.0	49.3	49.3	HY	Water	--	1928	OP
	2	55.0	49.2	49.2	HY	Water	--	1928	OP
Big Creek 3 (Fresno).....	1	34.0	34.5	34.5	HY	Water	--	1923	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
	2	34.0	34.5	34.5	HY	Water	--	1923	OP
	3	34.0	34.3	34.3	HY	Water	--	1923	OP
	4	36.0	40.5	40.5	HY	Water	--	1948	OP
	5	36.5	38.1	38.1	HY	Water	--	1980	OP
Big Creek 4 (Madera).....	1	50.0	50.1	50.1	HY	Water	--	1951	OP
	2	42.0	50.1	50.1	HY	Water	--	1951	OP
Big Creek 8 (Fresno).....	1	30.0	25.8	25.8	HY	Water	--	1921	OP
	2	45.0	38.7	38.7	HY	Water	--	1929	OP
Bishop Creek 2 (Inyo).....	1	2.5	2.5	2.5	HY	Water	--	1908	OP
	2	2.5	2.5	2.5	HY	Water	--	1908	OP
	3	2.3	2.5	2.5	HY	Water	--	1911	OP
Bishop Creek 3 (Inyo).....	1	2.8	2.6	2.6	HY	Water	--	1913	OP
	2	2.2	2.6	2.6	HY	Water	--	1913	OP
	3	2.2	2.7	2.7	HY	Water	--	1913	OP
Bishop Creek 4 (Inyo).....	1	1.0	1.0	1.0	HY	Water	--	1905	OP
	2	1.0	1.0	1.0	HY	Water	--	1905	OP
	3	1.8	2.0	2.0	HY	Water	--	1906	OP
	4	1.8	2.0	2.0	HY	Water	--	1907	OP
	5	1.8	2.0	2.0	HY	Water	--	1909	OP
Bishop Creek 5 (Inyo).....	1	2.0	2.0	2.0	HY	Water	--	1943	OP
	2	1.5	1.8	1.8	HY	Water	--	1919	OP
Bishop Creek 6 (Inyo).....	1	1.6	2.0	2.0	HY	Water	--	1913	OP
Borel (Kern).....	1	3.0	2.1	2.1	HY	Water	--	1904	OP
	2	3.0	2.5	2.5	HY	Water	--	1904	OP
	3	6.0	6.4	6.4	HY	Water	--	1932	OP
Catalina Micro Hydro (Los Angeles).....	HY1	*	*	*	HL	Water	--	1984	OP
	HY2	*	*	*	HL	Water	--	1985	OP
	HY3	.1	.1	.1	HL	Water	--	1985	OP
Cool Water (San Bernardino).....	3A	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	3B	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	3C	124.0	105.0	110.0	CW	WH	--	1978	OP
	4A	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	4B	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	4C	124.0	105.0	110.0	CW	WH	--	1978	OP
	1	65.3	65.0	65.0	ST	Nat Gas	FO4	1961	OP
	2	81.6	81.0	81.0	ST	Nat Gas	FO4	1964	OP
El Segundo (Los Angeles).....	1	156.3	175.0	175.0	ST	Nat Gas	FO4	1955	OP
	2	156.3	175.0	175.0	ST	Nat Gas	FO4	1956	OP
	3	342.0	335.0	335.0	ST	Nat Gas	FO4	1964	OP
	4	342.0	335.0	335.0	ST	Nat Gas	FO4	1965	OP
Ellwood (Santa Barbara).....	1	56.7	48.0	53.0	GT	Nat Gas	--	1974	OP
Etiwanda (San Bernardino).....	GT5	138.1	126.0	142.0	GT	Nat Gas	Jet Fuel	1969	OP
	1	122.5	132.0	132.0	ST	Nat Gas	FO4	1953	OP
	2	122.5	132.0	132.0	ST	Nat Gas	FO4	1953	OP
	3	333.0	320.0	320.0	ST	Nat Gas	FO4	1963	OP
	4	333.0	320.0	320.0	ST	Nat Gas	FO4	1963	OP
Fontana (San Bernardino).....	1	1.5	.9	.9	HY	Water	--	1917	OP
	2	1.5	1.0	1.0	HY	Water	--	1917	OP
Highgrove (Riverside).....	1	34.5	32.0	32.0	ST	Nat Gas	FO4	1952	OP
	2	34.5	33.0	33.0	ST	Nat Gas	FO4	1952	OP
	3	50.0	44.0	44.0	ST	Nat Gas	FO4	1953	OP
	4	50.0	45.0	45.0	ST	Nat Gas	FO4	1955	OP
Huntington Beach (Orange).....	GT5	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969	OP
	1	217.6	215.0	215.0	ST	Nat Gas	FO4	1958	OP
	2	217.6	215.0	215.0	ST	Nat Gas	FO4	1958	OP
	3	217.6	215.0	215.0	ST	Nat Gas	FO4	1961	OS
	4	217.6	225.0	225.0	ST	Nat Gas	FO4	1961	OS
J. S. Eastwood (Fresno).....	1	199.8	207.0	207.0	PS	Water	--	1987	OP
Kaweah 1 (Tulare).....	1	2.3	2.1	2.1	HY	Water	--	1929	OP
Kaweah 2 (Tulare).....	2	1.8	2.3	2.3	HY	Water	--	1929	OP
Kaweah 3 (Tulare).....	1	2.4	2.4	2.4	HY	Water	--	1913	OP
	2	2.4	2.1	2.1	HY	Water	--	1913	OP
Kern River 1 (Kern).....	1	6.2	6.2	6.2	HY	Water	--	1907	OP
	2	6.2	6.2	6.2	HY	Water	--	1907	OP
	3	6.2	6.2	6.2	HY	Water	--	1907	OP
	4	6.2	6.2	6.2	HY	Water	--	1907	OP
Kern River 3 (Kern).....	1	20.5	18.4	18.4	HY	Water	--	1921	OP
	2	19.7	18.4	18.4	HY	Water	--	1921	OP
Long Beach (Los Angeles).....	CT1	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT2	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
	CT3	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT4	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT5	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	CT6	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	CT7	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	8	63.0	77.0	80.0	CW	WH	—	1976	OP
	9	82.5	58.0	60.0	CW	WH	—	1977	OP
Lundy (Mono).....	1	1.5	1.5	1.5	HY	Water	—	1911	OP
	2	1.5	1.5	1.5	HY	Water	—	1912	OP
Lytle Creek (San Bernardino).....	1	.3	.3	.3	HY	Water	—	1904	OP
	2	.3	.3	.3	HY	Water	—	1904	OP
Mammoth Pool (Madera).....	1	95.0	93.5	93.5	HY	Water	—	1960	OP
	2	95.0	93.5	93.5	HY	Water	—	1960	OP
Mandalay (Ventura).....	1	217.6	215.0	215.0	ST	Nat Gas	FO4	1959	OP
	2	217.6	215.0	215.0	ST	Nat Gas	FO4	1959	OP
	3	138.1	140.0	147.0	GT	FO2	Nat Gas	1970	OP
Mill Creek 1 (San Bernardino).....	1	.8	.9	.9	HY	Water	—	1893	OP
Mill Creek 2 (San Bernardino).....	1	.3	.3	.3	HY	Water	—	1904	OP
Mill Creek 3 (San Bernardino).....	3	1.0	.9	.9	HY	Water	—	1903	OP
	4	1.0	.9	.9	HY	Water	—	1904	OP
	5	1.0	.9	.9	HY	Water	—	1904	OP
Ontario 1 (Los Angeles).....	1	.2	.3	.3	HY	Water	—	1902	OP
	2	.2	.3	.3	HY	Water	—	1902	OP
	3	.2	.3	.3	HY	Water	—	1902	OP
Ontario 2 (Los Angeles).....	1	.3	.3	.3	HY	Water	—	1963	OP
Ormond Beach (Ventura).....	1	806.4	750.0	750.0	ST	Nat Gas	FO4	1971	OP
	2	806.4	750.0	750.0	ST	Nat Gas	FO4	1973	OP
Pebble Beach (Los Angeles).....	7	1.0	1.0	1.0	IC	FO2	—	1958	OP
	8	1.5	1.4	1.5	IC	FO2	—	1963	OP
	10	1.1	1.1	1.1	IC	FO2	—	1966	OP
	12	1.6	1.3	1.4	IC	FO2	—	1976	OP
	14	1.4	1.3	1.4	IC	FO2	—	1986	OP
	15	2.8	2.8	2.8	IC	FO2	—	1995	OP
Poole (Mono).....	1	10.0	10.9	10.9	HY	Water	—	1924	OP
Portal (Fresno).....	1	10.0	10.5	10.5	HY	Water	—	1956	OP
Redondo Beach (Los Angeles).....	1	66.0	74.0	74.0	ST	Nat Gas	FO4	1948	OS
	2	69.0	74.0	74.0	ST	Nat Gas	FO4	1948	OS
	3	66.0	70.0	70.0	ST	Nat Gas	FO4	1949	OS
	4	69.0	74.0	74.0	ST	Nat Gas	FO4	1949	OS
	5	156.3	175.0	175.0	ST	Nat Gas	FO4	1954	OP
	6	156.3	175.0	175.0	ST	Nat Gas	FO4	1957	OP
	7	495.0	480.0	480.0	ST	Nat Gas	FO4	1967	OP
	8	495.0	480.0	480.0	ST	Nat Gas	FO4	1967	OP
Rush Creek (Mono).....	1	4.4	6.0	6.0	HY	Water	—	1916	OP
	2	4.0	5.5	5.5	HY	Water	—	1917	OP
San Bernardino (San Bernardino).....	1	65.3	63.0	63.0	ST	Nat Gas	FO4	1957	OP
	2	65.3	63.0	63.0	ST	Nat Gas	FO4	1958	OP
San Geronimo 1 (Riverside).....	1	1.5	1.5	1.5	HY	Water	—	1923	OP
San Geronimo 2 (Riverside).....	1	.9	.7	.7	HY	Water	—	1923	OP
San Onofre (San Diego).....	**2	1127.0	1070.0	1070.0	NP	Uranium	—	1983	OP
	**3	1127.0	1080.0	1080.0	NP	Uranium	—	1984	OP
Santa Ana 1 (San Bernardino).....	1	.8	1.0	1.0	HY	Water	—	1899	OP
	2	.8	1.0	1.0	HY	Water	—	1899	OP
	3	.8	.9	.9	HY	Water	—	1899	OP
	4	.8	.9	.9	HY	Water	—	1899	OP
Santa Ana 2 (San Bernardino).....	1	.4	.7	.7	HY	Water	—	1905	OP
	2	.4	.7	.7	HY	Water	—	1905	OP
Santa Ana 3 (San Bernardino).....	1	1.2	1.7	1.7	HY	Water	—	1947	OP
Sierra (Los Angeles).....	1	.2	.4	.4	HY	Water	—	1922	OP
	2	.2	.4	.4	HY	Water	—	1922	OP
Tule River (Tulare).....	1	1.0	1.3	1.3	HY	Water	—	1909	OP
	2	1.0	1.3	1.3	HY	Water	—	1909	OP
Turlock Irrigation District.....		283.7	314.1	313.2					
Almond Power Plant (Stanislaus).....	1	49.5	49.5	49.5	GT	Nat Gas	—	1996	OP
Don Pedro (Tuolumne).....	1	45.5	55.0	55.0	HY	Water	—	1971	OP
	2	45.5	55.0	55.0	HY	Water	—	1971	OP
	3	45.5	55.0	55.0	HY	Water	—	1971	OP
	4	34.4	38.2	38.2	HY	Water	—	1989	OP
Hickman (Stanislaus).....	1	.6	.6	.6	HY	Water	—	1979	OP
	2	.6	.6	.6	HY	Water	—	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
California (Continued)									
La Grange (Stanislaus).....	1	1.2	1.0	1.0	HY	Water	—	1924	OP
	2	3.4	3.5	1.0	HY	Water	—	1924	OP
Turlock Lake (Stanislaus).....	1	1.1	1.1	1.1	HY	Water	—	1980	OP
	2	1.1	1.1	1.1	HY	Water	—	1980	OP
	3	1.1	1.1	1.1	HY	Water	—	1980	OP
Upper Dawson (Stanislaus)	1	4.4	5.5	4.1	HY	Water	—	1983	OP
Walnut (Stanislaus).....	1	25.0	23.5	25.0	GT	Nat Gas	FO2	1986	OP
	2	25.0	23.5	25.0	GT	Nat Gas	FO2	1986	OP
Ukiah City of.....		3.5	3.5	3.5					
Lake Mendocino (Mendocino)	G1	1.0	1.0	1.0	HY	Water	—	1987	OP
	G2	2.5	2.5	2.5	HY	Water	—	1987	OP
Vernon City of		41.8	28.8	32.4					
Vernon (Los Angeles)	VER1	6.0	3.6	4.0	IC	FO2	—	1933	OP
	VER2	6.0	3.6	4.0	IC	FO2	—	1933	OP
	VER3	6.0	3.6	4.6	IC	FO2	—	1933	OP
	VER4	6.0	3.6	4.0	IC	FO2	—	1933	OP
	VER5	6.0	3.6	4.0	IC	FO2	—	1933	OP
	VER6	5.9	5.4	5.9	GT	Nat Gas	—	1987	OP
	VER7	5.9	5.4	5.9	GT	Nat Gas	—	1987	OP
Yuba County Water Agency.....		363.9	363.1	386.2					
Colgate (Yuba).....	1	157.5	156.0	169.0	HY	Water	—	1969	OP
	2	157.5	156.0	169.0	HY	Water	—	1969	OP
Deadwood Creek (Yuba).....	1	2.0	1.9	2.0	HY	Water	—	1993	OP
Fish Power (Yuba).....	HY1	.2	.2	.2	HY	Water	—	1986	OP
Narrows 2 (Yuba).....	1	46.8	49.0	46.0	HY	Water	—	1969	OP
Colorado									
Colorado Subtotal		6,979.2	6,850.3	6,912.4					
Aspen City of.....		5.0	5.0	5.0					
Ruedi (Pitkin).....	1	5.0	5.0	5.0	HY	Water	—	1986	OP
Bureau of Reclamation.....		730.3	771.0	754.3					
Big Thompson (Larimer).....	1	4.5	5.2	0.0	HY	Water	—	1959	OP
Blue Mesa (Gunnison).....	1	43.2	43.2	43.2	HY	Water	—	1967	OP
	2	43.2	43.2	43.2	HY	Water	—	1967	OP
Crystal (Montrose).....	1	28.0	30.0	30.0	HY	Water	—	1978	OP
Estes (Larimer).....	1	15.0	17.3	17.3	HY	Water	—	1950	OP
	2	15.0	17.3	17.3	HY	Water	—	1950	OP
	3	15.0	17.3	17.3	HY	Water	—	1950	OP
Flatiron (Larimer).....	1	43.0	43.0	43.0	HY	Water	—	1954	OP
	2	43.0	43.0	43.0	HY	Water	—	1954	OP
	3	8.5	8.5	8.5	PS	Water	—	1954	OP
Green Mountain (Summit).....	1	13.0	13.0	13.0	HY	Water	—	1943	OP
	2	13.0	13.0	13.0	HY	Water	—	1943	OP
Lower Molina (Mesa).....	1	4.9	4.9	4.9	HY	Water	—	1962	OP
Marys Lake (Larimer).....	1	8.1	9.3	9.3	HY	Water	—	1951	OP
McPhee (Montezuma).....	1	1.3	1.3	1.3	HY	Water	—	1992	OP
Morrow Point (Montrose).....	1	86.7	86.7	86.7	HY	Water	—	1970	OP
	2	86.7	86.7	86.7	HY	Water	—	1971	OP
Mount Elbert (Lake).....	1	100.0	115.0	115.0	PS	Water	—	1983	OP
	2	100.0	115.0	115.0	PS	Water	—	1984	OP
Pole Hill (Larimer).....	1	38.2	38.2	38.2	HY	Water	—	1954	OP
Towaoc (Montezuma).....	1	11.5	11.5	0.0	HY	Water	—	1993	OP
Upper Molina (Mesa).....	1	8.6	8.6	8.6	HY	Water	—	1962	OP
Burlington City of.....		7.6	6.5	7.1					
Burlington (Kit Carson).....	1	1.3	1.0	1.0	IC	FO2	—	1960	OP
	2	2.8	2.5	2.8	IC	FO2	—	1965	OP
	3	2.5	2.2	2.5	IC	FO2	—	1969	OP
	4	1.0	.8	.8	IC	FO2	—	1951	OP
Center City of.....		1.5	1.5	1.5					
Center (Saguache).....	3	.5	.5	.5	IC	FO2	Nat Gas	1963	OP
	5	1.0	1.0	1.0	IC	FO2	—	1959	OP
Colorado Springs City of.....		629.3	565.0	561.0					
George Birdsall (El Paso).....	1	17.6	16.0	16.0	ST	Nat Gas	FO6	1953	OP
	2	17.6	17.0	17.0	ST	Nat Gas	FO6	1954	OP
	3	23.5	23.0	23.0	ST	Nat Gas	FO6	1957	OP
Manitou (El Paso).....	1	2.5	2.5	1.0	HY	Water	—	1939	OP
	2	2.5	2.5	1.0	HY	Water	—	1927	OP
Martin Drake (El Paso).....	4	12.5	11.0	11.0	ST	Nat Gas	FO6	1949	OP
	5	58.8	47.0	47.0	ST	BIT	Nat Gas	1962	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Colorado (Continued)									
	6	88.2	79.0	79.0	ST	BIT	Nat Gas	1968	OP
	7	147.0	133.0	133.0	ST	BIT	Nat Gas	1974	OP
Ray D Nixon (El Paso)	1	230.0	208.0	208.0	ST	BIT	--	1980	OP
Ruxton (El Paso).....	1	1.3	1.0	0.0	HY	Water	--	1925	OP
Tesla (El Paso).....	1	27.6	25.0	25.0	HY	Water	--	1997	OP
Delta City of.....		5.0	4.7	4.8					
Delta (Delta).....	1	.8	.8	.8	IC	Nat Gas	FO2	1945	OP
	2	.4	.4	.4	IC	Nat Gas	FO2	1939	OP
	3	.2	.2	.2	IC	FO2	--	1938	OP
	4	.1	.1	.1	IC	FO2	--	1937	OP
	5	.1	.1	.1	IC	FO2	--	1937	OP
	6	1.2	1.2	1.2	IC	Nat Gas	FO2	1949	OP
	7	2.1	1.9	2.0	IC	Nat Gas	FO2	1956	OP
Haxtun Town of.....		.3	.3	.3					
Haxtun (Phillips).....	3	.3	.3	.3	IC	FO2	--	1947	OP
Holly City of.....		1.3	1.3	1.3					
Holly (Prowers).....	1	.3	.3	.3	IC	Nat Gas	--	1950	SB
	2	.3	.3	.3	IC	Nat Gas	--	1950	SB
	4	.8	.8	.8	IC	FO1	--	1993	SB
Holyoke City of.....		1.0	1.0	1.0					
Holyoke (Phillips).....	1	.2	.2	.2	IC	FO2	--	1933	OP
	2	.3	.3	.3	IC	FO2	--	1937	OP
	3	.5	.5	.5	IC	FO2	--	1940	OP
Julesburg City of.....		3.7	3.1	3.1					
Julesburg (Sedgwick).....	1	.9	.8	.8	IC	FO2	Nat Gas	1951	OP
	2	.9	.8	.8	IC	FO2	--	1949	OP
	3	.3	.2	.2	IC	FO2	--	1945	OP
	4	1.3	1.2	1.2	IC	FO2	Nat Gas	1964	OP
	5	.3	.2	.2	IC	FO2	--	1946	OP
La Junta City of		19.2	16.1	16.2					
La Junta (Otero).....	1	.7	E .6	E .6	IC	FO2	--	1939	OS
	2	.7	.5	.5	IC	FO2	Nat Gas	1939	SB
	3	.4	.4	.4	IC	FO2	Nat Gas	1939	SB
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1942	SB
	5	1.3	E 1.2	E 1.2	IC	Nat Gas	FO2	1950	OS
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1958	SB
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1962	SB
	8	3.5	3.0	3.0	IC	Nat Gas	FO2	1962	SB
	9	5.1	4.0	4.0	IC	Nat Gas	FO2	1970	SB
Lamar City of.....		35.0	39.0	39.0					
Lamar Plt (Prowers).....	IC1	1.0	1.0	1.0	IC	FO2	--	1949	OP
	IC2	1.0	1.0	1.0	IC	FO2	--	1946	OP
	2	3.0	3.0	3.0	ST	Nat Gas	FO2	1939	OS
	3	5.0	6.0	6.0	ST	Nat Gas	FO2	1952	OS
	4	25.0	28.0	28.0	ST	Nat Gas	FO2	1972	OP
Las Animas City of.....		5.6	5.1	5.1					
Las Animas (Bent).....	1	.3	.3	.3	IC	FO2	--	1941	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	SB
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	SB
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1967	SB
Longmont City of.....		.6	.6	.6					
Longmont (Boulder)	1	.3	.3	.3	HY	Water	--	1911	OP
	2	.3	.3	.3	HY	Water	--	1911	OP
Loveland City of.....		.9	.9	.9					
Idlywilde (Larimer).....	1	.5	.5	.5	HY	Water	--	1983	OP
	2	.5	.5	.5	HY	Water	--	1983	OP
Platte River Power Authority		285.1	262.0	262.0					
Rawhide (Larimer).....	1	285.1	262.0	262.0	ST	SUB	FO2	1984	OP
Public Service Co of Colorado.....		3,611.9	3,604.4	3,666.5					
Alamosa (Alamosa)	CT1	16.6	14.0	17.0	GT	FO2	Nat Gas	1973	OP
	CT2	16.6	16.0	19.0	GT	FO2	Nat Gas	1977	OP
Ames (San Miguel).....	1	3.6	3.8	3.8	HY	Water	--	1906	OP
Arapahoe (Denver).....	1	44.0	45.0	45.0	ST	BIT	Nat Gas	1950	OP
	2	44.0	45.0	45.0	ST	BIT	Nat Gas	1951	OP
	3	44.0	45.0	45.0	ST	BIT	Nat Gas	1951	OP
	4	100.0	111.0	111.0	ST	BIT	Nat Gas	1955	OP
Boulder (Denver)	1	10.0	5.0	10.0	HY	Water	--	1911	OP
	2	10.0	5.0	10.0	HY	Water	--	1911	OP
Bullock (Montrose).....	1	6.0	6.0	6.0	ST	Nat Gas	BIT	1951	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Colorado (Continued)									
	2	6.0	6.0	6.0	ST	Nat Gas	BIT	1953	SB
Cabin Creek (Clear Creek).....	A	150.0	162.0	162.0	PS	Water	--	1967	OP
	B	150.0	162.0	162.0	PS	Water	--	1967	OP
Cameo (Mesa).....	1	22.0	23.7	23.7	ST	BIT	Nat Gas	1957	OP
	2	44.0	49.0	49.0	ST	BIT	Nat Gas	1960	OP
Cherokee (Adams).....	IC1	2.8	2.8	2.8	IC	FO2	--	1967	SB
	IC2	2.8	2.8	2.8	IC	FO2	--	1967	SB
	1	100.0	107.0	107.0	ST	BIT	Nat Gas	1957	OP
	2	110.0	106.0	106.0	ST	BIT	Nat Gas	1959	OP
	3	150.0	152.0	152.0	ST	BIT	Nat Gas	1962	OP
	4	350.0	352.0	352.0	ST	BIT	Nat Gas	1968	OP
Comanche (Pueblo).....	1	350.0	325.0	325.0	ST	BIT	--	1973	OP
	2	350.0	335.0	335.0	ST	BIT	--	1975	OP
Fort Lupton (Adams).....	1	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
	2	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
Fort St Vrain (Weld).....	1	145.0	126.8	141.5	GT	Nat Gas	--	1979	OP
Fruita (Mesa).....	1	18.7	17.0	20.0	GT	Nat Gas	FO2	1973	OP
Georgetown (Clear Creek).....	1	.7	.8	.6	HY	Water	--	1909	OP
	2	.7	.8	.6	HY	Water	--	1908	OP
Hayden (Routt).....	**1	190.0	184.0	184.0	ST	BIT	--	1965	OP
	**2	257.0	262.0	262.0	ST	BIT	--	1976	OP
Palisade (Mesa).....	1	1.5	1.6	1.6	HY	Water	--	1932	OP
	2	1.5	1.6	1.6	HY	Water	--	1932	OP
Pawnee (Morgan).....	1	500.0	495.0	495.0	ST	BIT	--	1981	OP
Salida 1 (Chaffee).....	1	.8	.8	.6	HY	Water	--	1929	OP
Salida 2 (Chaffee).....	1	.6	.6	.6	HY	Water	--	1908	OP
Shoshone (Garfield).....	A	7.2	7.5	7.5	HY	Water	--	1909	OP
	B	7.2	7.5	7.5	HY	Water	--	1909	OP
Tacoma (La Plata).....	1	2.3	2.3	2.3	HY	Water	--	1906	OP
	2	2.3	2.3	2.3	HY	Water	--	1906	OP
	3	3.5	4.0	4.0	HY	Water	--	1949	OP
Valmont (Boulder).....	5	166.3	178.0	178.0	ST	BIT	Nat Gas	1964	OP
	6	45.2	44.0	53.0	GT	Nat Gas	FO2	1973	OP
Zuni (Denver).....	1	35.0	39.0	39.0	ST	Nat Gas	FO6	1948	OP
	2	66.0	68.0	68.0	ST	Nat Gas	FO6	1954	OP
Redlands Water & Power Co.....		1.6	1.6	1.6					
Redlands (Mesa).....	1	1.6	1.6	1.6	HY	Water	--	1932	OP
Springfield City of.....		2.8	2.8	2.8					
Springfield (Baca).....	IC4	.6	.6	.6	IC	FO1	Nat Gas	1950	OP
	IC5	.8	.8	.8	IC	FO1	Nat Gas	1960	OP
	1	1.3	1.3	1.3	IC	FO1	Nat Gas	1965	SB
	2	.2	.2	.2	IC	FO1	Nat Gas	1950	SB
Tri-State G & T Assn Inc.....		1,545.7	1,464.0	1,484.0					
Burlington (Kit Carson).....	1	46.3	50.0	60.0	GT	FO2	--	1977	SB
	2	46.3	50.0	60.0	GT	FO2	--	1977	SB
Craig (Moffat).....	**1	446.4	428.0	428.0	ST	BIT	--	1980	OP
	**2	446.4	428.0	428.0	ST	BIT	--	1980	OP
	3	446.4	408.0	408.0	ST	BIT	--	1984	OP
Nucla (Montrose).....	ST4	79.4	64.0	64.0	ST	BIT	--	1987	OP
	1	11.5	12.0	12.0	ST	BIT	--	1960	OP
	2	11.5	12.0	12.0	ST	BIT	--	1960	OP
	3	11.5	12.0	12.0	ST	BIT	--	1959	OP
Trinidad City of.....		11.3	11.4	11.4					
Trinidad (Las Animas).....	1	3.8	3.8	3.8	ST	BIT	--	1950	SB
	2	3.8	3.8	3.8	ST	Nat Gas	FO2	1950	SB
	3	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	SB
	4	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	OP
UtiliCorp United.....		73.5	82.0	82.0					
Pueblo (Pueblo).....	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC4	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC5	2.0	2.0	2.0	IC	FO2	--	1964	OP
	6	15.0	19.0	19.0	ST	Nat Gas	FO2	1949	OP
Rocky Ford (Otero).....	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC4	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC5	2.0	2.0	2.0	IC	FO2	--	1964	OP
W N Clark (Fremont).....	1	16.5	19.0	19.0	ST	BIT	--	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Colorado (Continued)									
Yuma City of.....	2	22.0	24.0	24.0	ST	BIT	—	1959	OP
Yuma (Yuma)	1	1.2	1.0	1.0	IC	FO2	—	1937	SB
	2	.1	.1	.1	IC	FO2	—	1937	SB
	3	.4	.3	.3	IC	FO2	—	1938	SB
	4	.6	.6	.6	IC	FO2	—	1948	SB
Connecticut									
Connecticut Subtotal.....		6,608.5	6,294.0	6,533.2					
Connecticut Light & Power Co.....		2,510.3	2,431.2	2,580.3					
Bantam (Litchfield).....	1	.3	.1	.3	HY	Water	—	1905	OP
Branford (New Haven).....	10	18.6	14.9	18.8	JE	Jet Fuel	—	1969	OP
Bulls Bridge (Litchfield)	**1	1.2	1.4	1.4	HY	Water	—	1903	OP
	**2	1.2	1.4	1.4	HY	Water	—	1903	OP
	**3	1.2	1.4	1.4	HY	Water	—	1903	OP
	**4	1.2	1.4	1.4	HY	Water	—	1903	OP
	**5	1.2	1.4	1.4	HY	Water	—	1903	OP
	**6	1.2	1.4	1.4	HY	Water	—	1903	OP
Cos Cob (Fairfield).....	10	21.3	17.9	23.3	JE	Jet Fuel	—	1969	OP
	11	21.3	17.1	22.4	JE	Jet Fuel	—	1969	OP
	12	21.3	16.4	22.8	JE	Jet Fuel	—	1969	OP
Devon (New Haven).....	**7	103.5	107.0	109.0	ST	Nat Gas	FO6	1956	OP
	**8	103.5	107.0	109.0	ST	Nat Gas	FO6	1958	OP
	**10	16.3	17.2	19.2	JE	Jet Fuel	FO2	1966	OP
	11	41.6	32.0	40.4	GT	Nat Gas	FO2	1988	OP
	12	41.6	30.9	40.1	GT	Nat Gas	FO2	1996	OP
	13	41.6	31.9	41.0	GT	Nat Gas	FO2	1996	OP
	14	41.6	32.1	41.8	GT	Nat Gas	FO2	1996	OP
Falls Village (Litchfield)	1	3.0	3.3	3.7	HY	Water	—	1914	OP
	2	3.0	3.3	3.7	HY	Water	—	1914	OP
	3	3.0	3.3	3.7	HY	Water	—	1914	OP
Franklin Drive (Litchfield)	19	18.6	17.2	18.3	JE	Jet Fuel	—	1968	OP
Middletown (Middlesex)	1	69.0	66.4	70.0	ST	FO6	—	1954	OP
	**2	113.6	117.0	120.0	ST	FO6	—	1958	OP
	**3	239.4	236.0	245.0	ST	FO6	—	1964	OP
	**4	414.9	400.0	402.0	ST	FO6	—	1973	OP
	**10	18.6	17.2	19.2	JE	Jet Fuel	—	1966	OP
Montville (New London).....	**5	75.0	81.0	82.0	ST	FO6	Nat Gas	1954	OP
	**6	414.9	410.0	410.0	ST	FO6	—	1971	OP
	**10	2.8	2.8	2.8	IC	FO2	—	1967	OP
	**11	2.8	2.8	2.8	IC	FO2	—	1967	OP
Norwalk Harbor (Fairfield)	**1	163.2	162.0	164.0	ST	FO6	—	1960	OP
	**2	163.2	168.0	172.0	ST	FO6	—	1963	OP
	10	16.3	11.8	17.0	GT	FO2	—	1966	OP
Robertsville (Litchfield).....	1	.3	.2	.3	HY	Water	—	1924	OP
	2	.3	.2	.3	HY	Water	—	1924	OP
Rocky River (Litchfield)	1	3.5	3.0	3.0	PS	Water	—	1929	OP
	2	3.5	3.0	3.0	PS	Water	—	1928	OP
	3	24.0	23.4	24.4	HY	Water	—	1928	OP
Scotland Dam (Windham).....	1	2.0	1.7	2.2	HY	Water	—	1937	OP
Shepaug (New Haven).....	**1	37.2	43.0	43.4	HY	Water	—	1955	OP
South Meadow (Hartford)	11	41.9	38.8	49.0	JE	Jet Fuel	—	1970	OP
	12	41.9	39.0	49.0	JE	Jet Fuel	—	1970	OP
	13	41.9	39.0	48.6	JE	Jet Fuel	—	1970	OP
	14	41.9	39.0	49.0	JE	Jet Fuel	—	1970	OP
Stevenson (Fairfield).....	1	7.5	7.1	7.1	HY	Water	—	1919	OP
	2	7.5	7.1	7.1	HY	Water	—	1919	OP
	3	7.5	7.1	7.1	HY	Water	—	1919	OP
	4	8.0	7.6	7.6	HY	Water	—	1936	OP
Taftville (New London).....	1	.4	.4	.4	HY	Water	—	1926	OP
	2	.3	.4	.4	HY	Water	—	1906	OP
	3	.4	.4	.4	HY	Water	—	1906	OP
	4	.4	.4	.4	HY	Water	—	1949	OP
	5	.4	.4	.4	HY	Water	—	1949	OP
Torrington (Litchfield).....	10	18.6	17.2	21.8	JE	Jet Fuel	—	1967	OP
Tunnel (New London).....	1	1.0	.8	1.1	HY	Water	—	1919	OP
	2	1.0	.8	1.1	HY	Water	—	1949	OP
	10	18.6	16.9	20.8	JE	Jet Fuel	—	1969	OP
Farmington River Power Co.....		8.0	8.0	8.0					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Connecticut (Continued)									
Rainbow (Hartford).....	1	4.0	4.0	4.0	HY	Water	--	1925	OP
	2	4.0	4.0	4.0	HY	Water	--	1925	OP
Northeast Nuclear Energy Co.....		2,824.5	2,631.3	2,667.9					
Millstone (New London).....	**1	661.5	641.0	647.7	NB	Uranium	--	1970	OS
	**2	909.9	870.6	874.5	NP	Uranium	--	1975	OS
	**3	1253.1	1119.6	1145.7	NP	Uranium	--	1986	OS
Norwich City of.....		19.8	18.3	21.4					
North Main Street (New London).....	5	16.8	15.3	18.4	GT	FO2	--	1972	OP
Occum (New London).....	1	.8	.8	.8	HY	Water	--	1936	OP
Second Street (New London).....	1	.4	.4	.4	HY	Water	--	1927	OS
	2	.4	.4	.4	HY	Water	--	1927	OP
Tenth Street (New London).....	1	1.4	1.4	1.4	HY	Water	--	1967	OP
South Norwalk City of.....		17.3	16.1	16.7					
South Norwalk (Fairfield).....	1	5.0	5.0	5.1	IC	FO2	--	1972	OP
	2	2.0	1.8	1.9	IC	FO2	--	1940	OP
	3	2.0	1.9	1.9	IC	FO2	--	1942	OP
	4	3.3	3.1	3.3	IC	FO2	--	1951	OP
	5	4.0	3.3	3.4	IC	FO2	--	1960	OP
	6	1.0	1.1	1.1	IC	FO2	--	1990	OP
United Illuminating Co.....		1,206.1	1,166.7	1,216.5					
Bridgeport Harbor (Fairfield).....	1	81.5	76.0	85.0	ST	FO6	--	1957	SB
	2	179.5	170.0	170.0	ST	FO6	--	1961	OP
	3	399.5	385.0	400.0	ST	BIT	FO6	1968	OP
	4	18.6	16.2	20.5	JE	Jet Fuel	--	1967	OP
English (New Haven).....	7	30.0	34.1	35.0	ST	FO6	--	1948	SB
	8	36.8	38.5	40.0	ST	FO6	--	1953	SB
New Haven Harbor (New Haven).....	**1	460.3	447.0	466.0	ST	FO6	Nat Gas	1975	OP
Wallingford Town of.....		22.5	22.5	22.5					
Pierce (New Haven).....	1	7.5	7.5	7.5	ST	FO4	--	1953	OS
	2	7.5	7.5	7.5	ST	FO4	--	1953	OP
	3	7.5	7.5	7.5	ST	FO4	--	1953	OP
Delaware									
Delaware Subtotal.....		2,292.6	2,276.7	2,342.9					
Delmarva Power & Light Co.....		2,086.5	2,092.0	2,151.0					
Christiana (New Castle).....	11	26.6	22.5	25.0	GT	FO2	--	1973	OP
	14	28.0	22.5	25.0	GT	FO2	--	1973	OP
Delaware City (New Castle).....	10	18.6	16.0	18.0	GT	FO2	--	1968	OP
Edge Moor (New Castle).....	3	75.0	84.0	86.0	ST	BIT	--	1954	OP
	4	176.8	168.0	174.0	ST	BIT	--	1966	OP
	5	446.0	445.0	446.0	ST	FO6	--	1973	OP
	10	12.5	13.0	15.0	GT	FO2	--	1963	OP
Hay Road (New Castle).....	1	103.5	112.0	122.0	CT	Nat Gas	KER	1989	OP
	2	103.5	112.0	122.0	CT	Nat Gas	KER	1989	OP
	3	103.5	112.0	122.0	CT	Nat Gas	KER	1991	OP
	4	160.0	175.0	175.0	CW	WH	--	1993	OP
Indian River (Sussex).....	1	81.6	91.0	91.0	ST	BIT	--	1957	OP
	2	81.6	91.0	91.0	ST	BIT	--	1959	OP
	3	176.8	165.0	165.0	ST	BIT	FO6	1970	OP
	4	442.4	420.0	420.0	ST	BIT	--	1980	OP
	10	18.6	17.0	21.0	GT	FO2	--	1967	OP
Madison Street (New Castle).....	1	11.5	11.0	14.0	GT	FO2	--	1962	OP
West Substation (New Castle).....	1	20.0	15.0	19.0	GT	FO2	--	1964	OP
Dover City of.....		196.3	175.0	182.0					
McKee Run (Kent).....	1	18.8	17.0	17.0	ST	FO6	Nat Gas	1962	OP
	2	18.8	17.0	17.0	ST	FO6	Nat Gas	1962	OP
	3	113.6	102.0	102.0	ST	FO6	Nat Gas	1975	OP
Van Sant Station (Kent).....	1	45.1	39.0	46.0	GT	FO2	Nat Gas	1991	OP
Lewes City of.....		2.0	1.8	2.1					
Lewes (Sussex).....	7	1.0	.9	1.0	IC	FO2	--	1993	OP
	8	1.0	.9	1.0	IC	FO2	--	1993	OP
Seaford City of.....		7.8	7.8	7.8					
Seaford (Sussex).....	1	1.4	1.4	1.4	IC	FO2	--	1958	OP
	2	1.4	1.4	1.4	IC	FO2	--	1954	OP
	3	1.1	1.1	1.1	IC	FO2	--	1950	OP
	5	.8	.8	.8	IC	FO2	--	1947	OP
	6	2.0	2.0	2.0	IC	FO2	--	1962	OP
	7	1.1	1.1	1.1	IC	FO2	--	1989	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
District of Columbia									
District of Columbia Subtotal		868.0	806.0	870.0					
Potomac Electric Power Co.....		868.0	806.0	870.0					
Benning (District Of Columbia).....	15	290.0	275.0	275.0	ST	FO4	FO2	1968	OP
	16	290.0	275.0	275.0	ST	FO4	FO2	1972	OP
Buzzard Point (District Of Columbia)	EAS	144.0	128.0	160.0	GT	FO2	—	1968	OP
	WES	144.0	128.0	160.0	GT	FO2	—	1968	OP
Florida									
Florida Subtotal.....		40,378.6	36,726.7	38,594.6					
Alabama Electric Coop Inc.....		11.0	11.0	11.0					
Portland (Walton).....	1	11.0	11.0	11.0	GT	FO2	—	1964	OP
Florida Keys El Coop Assn Inc		18.0	16.5	16.5					
Marathon (Monroe).....	3	3.0	2.5	2.5	IC	FO2	—	1958	OP
	4	3.0	2.5	2.5	IC	FO2	—	1959	OP
	5	3.0	2.5	2.5	IC	FO2	—	1959	OP
	6	2.5	2.5	2.5	IC	FO2	—	1973	OP
	7	2.5	2.5	2.5	IC	FO2	—	1973	OP
	8	2.0	2.0	2.0	IC	FO2	—	1989	OP
	9	2.0	2.0	2.0	IC	FO2	—	1989	OP
Florida Power & Light Co.....		16,816.5	15,614.0	16,458.8					
Cape Canaveral (Brevard).....	1	402.1	405.0	408.0	ST	FO6	Nat Gas	1965	OP
	2	402.1	405.0	408.0	ST	FO6	Nat Gas	1969	OP
Cutler (Dade)	5	74.5	71.0	72.0	ST	Nat Gas	—	1954	OP
	6	162.0	144.0	145.0	ST	Nat Gas	—	1955	OP
Ft. Myers (Lee).....	GT1	62.0	52.0	64.9	GT	FO2	—	1974	OP
	GT2	62.0	52.0	64.9	GT	FO2	—	1974	OP
	G10	62.0	52.0	64.9	GT	FO2	—	1974	OP
	ST1	156.3	147.0	148.0	ST	FO6	—	1958	OP
	ST2	402.1	397.0	400.0	ST	FO6	—	1969	OP
	3	62.0	52.0	64.9	GT	FO2	—	1974	OP
	4	62.0	52.0	64.9	GT	FO2	—	1974	OP
	5	62.0	52.0	64.9	GT	FO2	—	1974	OP
	6	62.0	52.0	64.9	GT	FO2	—	1974	OP
	7	62.0	52.0	64.9	GT	FO2	—	1974	OP
	8	62.0	52.0	64.9	GT	FO2	—	1974	OP
	9	62.0	52.0	64.9	GT	FO2	—	1974	OP
	11	62.0	52.0	64.9	GT	FO2	—	1974	OP
	12	62.0	52.0	64.9	GT	FO2	—	1974	OP
Lauderdale (Broward).....	GT4	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	GT5	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	ST4	151.3	2 430.0	3 475.0	CW	WH	—	1957	OP
	ST5	151.3	4 430.0	5 475.0	CW	WH	—	1958	OP
	4GT1	185.0	2 —	3 —	CT	Nat Gas	FO2	1993	OP
	4GT2	185.0	2 —	3 —	CT	Nat Gas	FO2	1993	OP
	5GT1	185.0	4 —	5 —	CT	Nat Gas	FO2	1993	OP
	5GT2	185.0	4 —	5 —	CT	Nat Gas	FO2	1993	OP
	1	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	2	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	3	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	6	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	7	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	8	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	9	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	10	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	11	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	12	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	13	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	14	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	15	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	16	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	17	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	18	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	19	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	20	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	21	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	22	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	23	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	24	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Florida (Continued)									
Manatee (Manatee)	1	863.3	819.0	826.0	ST	FO6	—	1976	OP
	2	863.3	819.0	826.0	ST	FO6	—	1977	OP
Martin (Martin)	3GT1	204.0	6 —	7 —	CT	Nat Gas	FO2	1994	OP
	3GT2	204.0	6 —	7 —	CT	Nat Gas	FO2	1994	OP
	3ST	204.0	6 430.0	7 490.0	CW	WH	—	1994	OP
	4GT1	204.0	8 —	9 —	CT	Nat Gas	FO2	1994	OP
	4GT2	204.0	8 —	9 —	CT	Nat Gas	FO2	1994	OP
	4ST	204.0	8 430.0	9 490.0	CW	WH	—	1994	OP
	1	863.3	814.0	821.0	ST	Nat Gas	FO6	1980	OP
	2	863.3	816.0	833.0	ST	Nat Gas	FO6	1981	OP
Port Everglades (Broward)	GT1	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT2	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT3	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT4	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT5	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	ST1	225.3	221.0	222.0	ST	FO6	Nat Gas	1960	OP
	ST2	225.3	222.0	223.0	ST	FO6	Nat Gas	1961	OP
	ST3	402.1	389.0	391.0	ST	FO6	Nat Gas	1964	OP
	ST4	402.1	395.0	397.0	ST	FO6	Nat Gas	1965	OP
	6	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	7	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	8	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	9	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	10	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	11	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	12	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
Putnam (Putnam)	1GT1	85.0	10 —	11 —	CT	Nat Gas	FO2	1978	OP
	1GT2	85.0	10 —	11 —	CT	Nat Gas	FO2	1978	OP
	1ST	120.0	10 249.0	11 297.0	CA	WH	Nat Gas	1978	OP
	2GT1	85.0	12 —	13 —	CT	Nat Gas	FO2	1977	OP
	2GT2	85.0	12 —	13 —	CT	Nat Gas	FO2	1977	OP
	2ST	120.0	12 249.0	13 297.0	CA	WH	Nat Gas	1977	OP
Riviera (Palm Beach)	3	310.4	290.0	292.0	ST	FO6	Nat Gas	1962	OP
	4	310.4	290.0	292.0	ST	FO6	Nat Gas	1963	OP
Sanford (Volusia)	3	156.3	153.0	155.0	ST	FO6	Nat Gas	1959	OP
	4	436.1	383.0	387.0	ST	FO6	Nat Gas	1969	OP
	5	436.1	390.0	394.0	ST	FO6	Nat Gas	1974	OP
St. Lucie (St Lucie)	1	850.0	839.0	853.0	NP	Uranium	—	1976	OP
	**2	850.0	839.0	853.0	NP	Uranium	—	1983	OP
Turkey Point (Dade)	IC1	2.8	2.8	2.8	IC	FO2	—	1968	OP
	IC2	2.8	2.8	2.8	IC	FO2	—	1968	OP
	IC3	2.8	2.8	2.8	IC	FO2	—	1968	OP
	IC4	2.8	2.8	2.8	IC	FO2	—	1968	OP
	ST1	402.1	410.0	411.0	ST	FO6	Nat Gas	1967	OP
	ST2	402.1	400.0	403.0	ST	FO6	Nat Gas	1968	OP
	3	760.0	693.0	717.0	NP	Uranium	—	1972	OP
	4	760.0	693.0	717.0	NP	Uranium	—	1973	OP
	5	2.8	2.8	2.8	IC	FO2	—	1968	OP
Florida Power Corp.		8,244.0	7,183.0	7,797.0					
Anclote (Pasco)	1	556.2	503.0	517.0	ST	FO6	—	1974	OP
	2	556.2	503.0	517.0	ST	FO6	—	1978	OP
Avon Park (Highlands)	P1	33.8	29.0	32.0	JE	FO2	Nat Gas	1968	OP
	P2	33.8	29.0	32.0	JE	FO2	—	1968	OP
Bayboro (Pinellas)	P1	56.7	47.0	58.0	JE	FO2	—	1973	OP
	P2	56.7	47.0	58.0	JE	FO2	—	1973	OP
	P3	56.7	47.0	58.0	JE	FO2	—	1973	OP
	P4	56.7	47.0	58.0	JE	FO2	—	1973	OP
Crystal River (Citrus)	ST4	739.3	697.0	717.0	ST	BIT	—	1982	OP
	1	440.6	369.0	373.0	ST	BIT	—	1966	OP
	2	523.8	464.0	469.0	ST	BIT	—	1969	OP
	**3	890.5	812.0	835.0	NP	Uranium	—	1977	OP
	5	739.3	697.0	717.0	ST	BIT	—	1984	OP
Debarry (Volusia)	P1	66.9	54.0	65.0	GT	FO2	—	1976	OP
	2	66.9	54.0	65.0	GT	FO2	—	1976	OP
	3	66.9	54.0	65.0	GT	FO2	—	1975	OP
	4	66.9	54.0	65.0	GT	FO2	—	1976	OP
	5	66.9	54.0	65.0	GT	FO2	—	1975	OP
	6	66.9	54.0	65.0	GT	FO2	—	1976	OP
	7	115.0	83.0	99.0	GT	FO2	Nat Gas	1992	OP
	8	115.0	83.0	99.0	GT	FO2	—	1992	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹	
						Primary	Alternate			
Florida (Continued)										
G. E. Turner (Volusia).....	9	115.0	83.0	99.0	GT	FO2	Nat Gas	1992	OP	
	10	115.0	83.0	99.0	GT	FO2	—	1992	OP	
	P1	19.3	15.0	18.0	GT	FO2	—	1970	OP	
	P2	19.3	15.0	18.0	GT	FO2	—	1970	OP	
	P3	71.2	65.0	82.0	GT	FO2	—	1974	OP	
Higgins (Pinellas).....	P4	71.2	65.0	82.0	GT	FO2	—	1974	OP	
	P1	33.8	29.0	32.0	JE	FO2	Nat Gas	1969	OP	
	P2	33.8	29.0	32.0	JE	FO2	Nat Gas	1969	OP	
	P3	42.9	35.0	42.0	JE	FO2	Nat Gas	1970	OP	
Intercession City (Osceola)	P4	42.9	35.0	42.0	JE	FO2	Nat Gas	1971	OP	
	P1	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P10	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP	
	**P11	165.0	143.0	168.0	GT	FO2	—	1997	OP	
	P2	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P3	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P4	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P5	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P6	56.7	47.0	58.0	JE	FO2	—	1974	OP	
	P7	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP	
P. L. Bartow (Pinellas).....	P8	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP	
	P9	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP	
	P1	55.7	46.0	53.0	GT	FO2	—	1972	OP	
	P2	55.7	46.0	53.0	GT	FO2	Nat Gas	1972	OP	
	P3	55.7	46.0	53.0	GT	FO2	—	1972	OP	
	P4	55.7	49.0	58.0	GT	FO2	Nat Gas	1972	OP	
	ST1	127.5	115.0	117.0	ST	FO6	—	1958	OP	
	ST2	127.5	117.0	119.0	ST	FO6	—	1961	OP	
	ST3	239.4	208.0	213.0	ST	FO6	Nat Gas	1963	OP	
	Rio Pinar (Orange).....	P1	19.3	15.0	18.0	GT	FO2	—	1970	OP
Suwannee River (Suwannee).....	P1	61.2	54.0	67.0	JE	FO2	Nat Gas	1980	OP	
	P2	61.2	54.0	67.0	JE	FO2	—	1980	OP	
	P3	61.2	54.0	67.0	JE	FO2	—	1980	OP	
Tiger Bay (Polk)	1	34.5	33.0	34.0	ST	FO6	Nat Gas	1953	OP	
	2	37.5	32.0	33.0	ST	FO6	Nat Gas	1954	OP	
	3	75.0	80.0	80.0	ST	FO6	Nat Gas	1956	OP	
University Of Florid (Alachua).....	CT1	166.9	140.0	169.0	CT	Nat Gas	—	1997	OP	
	CW1	66.2	66.0	67.0	CW	WH	—	1997	OP	
Fort Pierce Utilities Auth.....	P1	43.0	36.0	42.0	GT	Nat Gas	—	1994	OP	
Henry D. King (St Lucie).....		142.0	142.0	142.0						
	D1	2.8	2.8	2.8	IC	FO2	—	1970	OP	
	D2	2.8	2.8	2.8	IC	FO2	—	1970	OP	
	5	8.4	8.4	8.4	CW	WH	—	1953	OP	
	6	16.5	16.5	16.5	ST	Nat Gas	FO6	1958	SB	
	7	33.0	33.0	33.0	ST	Nat Gas	FO6	1964	OP	
	8	56.1	56.1	56.1	ST	Nat Gas	FO6	1976	OP	
	9	22.5	22.5	22.5	CT	Nat Gas	FO2	1990	OP	
		613.8	529.5	543.5						
Gainesville Regional Utilities										
	Deerhaven (Alachua)	GT1	24.6	17.5	20.0	GT	Nat Gas	FO2	1976	OP
		GT2	24.6	17.5	20.0	GT	Nat Gas	FO2	1976	OP
		GT3	96.1	75.0	81.0	GT	Nat Gas	FO2	1996	OP
		1	75.0	81.0	81.0	ST	Nat Gas	FO6	1972	OP
		2	250.8	218.0	218.0	ST	BIT	—	1981	OP
	John R. Kelly (Alachua).....	GT1	16.3	14.0	15.0	GT	Nat Gas	FO2	1968	OP
	GT2	16.3	14.0	15.0	GT	Nat Gas	FO2	1968	OP	
	GT3	16.3	14.0	15.0	GT	Nat Gas	FO2	1969	OP	
John R. Kelly (Alachua).....	6	18.8	14.5	14.5	ST	Nat Gas	FO6	1958	SB	
	7	25.0	20.0	20.0	ST	Nat Gas	FO6	1961	OP	
	8	50.0	44.0	44.0	ST	Nat Gas	FO6	1965	OP	
Gulf Power Co		1,708.9	1,588.1	1,596.5						
	Crist (Escambia).....	1	28.1	25.6	25.6	ST	Nat Gas	FO6	1945	OP
		2	28.1	25.1	25.1	ST	Nat Gas	FO6	1949	OP
		3	37.5	37.0	37.0	ST	Nat Gas	FO6	1952	OP
		4	93.8	88.0	88.0	ST	BIT	Nat Gas	1959	OP
		5	93.8	87.0	87.0	ST	BIT	Nat Gas	1961	OP
		6	369.8	327.0	327.0	ST	BIT	Nat Gas	1970	OP
Lansing Smith (Bay).....	7	578.0	517.1	517.1	ST	BIT	Nat Gas	1973	OP	
	CT1	41.9	31.6	40.0	GT	FO2	—	1971	OP	
	1	149.6	162.0	162.0	ST	BIT	—	1965	OP	
Scholz (Jackson)	2	190.4	192.6	192.6	ST	BIT	—	1967	OP	
	1	49.0	47.6	47.6	ST	BIT	—	1953	OP	

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Florida (Continued)									
Homestead City of	2	49.0	47.5	47.5	ST	BIT	—	1953	OP
G W Ivey (Dade)		59.1	52.4	52.4					
	2	2.1	1.8	1.8	IC	Nat Gas	FO2	1970	OP
	3	2.1	1.8	1.8	IC	Nat Gas	FO2	1970	OP
	8	2.5	2.0	2.0	IC	Nat Gas	FO2	1954	OP
	9	2.5	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	10	2.5	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	11	3.3	3.0	3.0	IC	Nat Gas	FO2	1965	OP
	12	3.3	3.0	3.0	IC	Nat Gas	FO2	1965	OP
	13	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	14	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	15	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	16	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	17	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	18	8.8	7.5	7.5	IC	Nat Gas	FO2	1975	OP
	19	8.8	7.5	7.5	IC	Nat Gas	FO2	1975	OP
	20	6.5	6.4	6.4	IC	Nat Gas	FO2	1981	OP
	21	6.5	6.4	6.4	IC	Nat Gas	FO2	1981	OP
Jacksonville Electric Auth		3,467.9	3,090.5	3,157.0					
Girvin (Duval)	1	3.0	3.0	3.0	IC	Refuse	—	1997	OP
J. D. Kennedy (Duval)	GT3	56.2	54.0	62.7	GT	FO2	—	1973	OP
	GT4	56.2	54.0	62.7	GT	FO2	—	1973	OP
	GT5	56.2	54.0	62.7	GT	FO2	—	1973	OP
	8	50.0	43.0	43.0	ST	FO6	—	1955	OS
	9	50.0	43.0	43.0	ST	FO6	Nat Gas	1958	OS
	10	149.6	102.0	102.0	ST	FO6	Nat Gas	1961	OP
Northside Generating (Duval)	GT3	62.1	52.0	61.6	GT	FO2	—	1975	OP
	ST3	563.7	505.0	505.0	ST	FO6	Nat Gas	1977	OP
	1	297.5	262.0	262.0	ST	FO6	Nat Gas	1966	OP
	2	297.5	261.5	261.5	ST	FO6	—	1972	OS
	4	62.1	52.0	61.6	GT	FO2	—	1975	OP
	5	62.1	52.0	61.6	GT	FO2	—	1974	OP
	6	62.1	52.0	61.6	GT	FO2	—	1974	OP
Southside Generating (Duval)	3	50.0	44.0	46.0	ST	FO6	—	1955	OS
	4	75.0	67.0	67.0	ST	FO6	Nat Gas	1958	OP
	5	156.6	142.0	142.0	ST	FO6	Nat Gas	1964	OP
St. Johns River Powe (Duval)	**1	679.0	624.0	624.0	ST	BIT	FO2	1987	OP
	**2	679.0	624.0	624.0	ST	BIT	FO2	1988	OP
Key West City of		31.3	28.0	30.5					
Big Pine (Monroe)	1	2.8	2.5	2.5	IC	FO2	—	1969	OP
Cudjoe (Monroe)	2	2.8	2.5	2.5	IC	FO2	—	1966	OP
	3	2.3	2.0	2.0	IC	FO2	—	1968	OP
Stock Island (Monroe)	GT1	23.5	21.0	23.5	GT	FO2	—	1978	OP
Kissimmee Utility Authority		235.4	204.4	230.4					
Cane Island (Osceola)	**2A	40.0	40.0	40.0	CW	WH	—	1995	OP
	**1	42.0	30.0	40.0	GT	Nat Gas	FO2	1994	OP
	**2	80.0	68.0	80.0	CT	Nat Gas	FO2	1995	OP
Hansel (Osceola)	8	3.0	3.0	3.0	IC	Nat Gas	FO2	1959	OP
	14	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	15	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	16	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	17	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	18	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	19	2.5	2.5	2.5	IC	FO2	—	1983	OP
	20	2.5	2.5	2.5	IC	FO2	—	1983	OP
	21	35.0	28.0	32.0	CT	Nat Gas	FO2	1983	OP
	22	10.0	10.0	10.0	CW	WH	—	1983	OP
	23	10.0	10.0	10.0	CW	WH	—	1983	OP
Lake Worth City of		165.3	147.7	161.7					
Tom G. Smith (Palm Beach)	GT1	30.8	26.0	31.0	GT	FO2	—	1976	OP
	GT2	21.4	20.7	22.8	CT	Nat Gas	FO2	1978	OP
	MU1	2.0	1.8	2.0	IC	FO2	—	1965	OP
	MU2	2.0	1.8	2.0	IC	FO2	—	1965	OP
	MU3	2.0	1.8	2.0	IC	FO2	—	1965	OP
	MU4	2.0	1.8	2.0	IC	FO2	—	1965	OP
	MU5	2.0	1.8	2.0	IC	FO2	—	1965	OP
	S1	7.5	7.0	8.0	ST	Nat Gas	FO6	1961	OP
	S2	26.5	22.0	24.0	ST	Nat Gas	FO6	1967	OP
	S3	26.5	22.0	24.0	ST	Nat Gas	FO6	1967	OP
	S4	32.6	32.0	33.0	ST	Nat Gas	FO6	1971	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Florida (Continued)									
Lakeland City of	S5	10.0	8.9	8.9	CW	WH	--	1978	OP
C. D. McIntosh, Jr. (Polk).....	GT1	836.0	730.5	777.5					
	IC1	26.6	19.0	23.0	GT	Nat Gas	FO2	1973	OP
	IC1	2.5	2.5	2.5	IC	FO2	--	1970	OP
	IC2	2.5	2.5	2.5	IC	FO2	--	1970	OP
	ST1	103.5	92.0	92.0	ST	Nat Gas	FO6	1971	OP
	ST2	126.0	108.0	108.0	ST	Nat Gas	FO6	1976	OP
	**3	363.9	333.0	342.0	ST	BIT	Refuse	1982	OP
Larsen Memorial (Polk).....	1	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	2	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	3	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	5	25.0	29.0	31.0	CW	WH	--	1956	OP
	7	50.0	41.5	41.5	ST	Nat Gas	FO6	1966	OP
	8	101.5	73.0	93.0	CT	Nat Gas	FO2	1992	OP
New Smyrna Beach Utils Comm		19.3	17.4	17.9					
Glencoe Road (Volusia)	1	.8	.8	.8	IC	FO2	--	1982	OP
North Causeway (Volusia)	1	.8	.8	.8	IC	FO2	--	1981	OP
Smith Street (Volusia)	3	.8	.7	.7	IC	FO2	--	1946	OP
	4	1.0	.8	.8	IC	FO2	--	1950	OP
	6	1.8	1.7	1.7	IC	FO2	--	1955	OP
	7	1.8	1.7	1.7	IC	FO2	--	1956	OP
	8	1.1	.7	.7	IC	FO2	--	1960	OP
	9	2.0	2.0	2.0	IC	FO2	--	1967	OP
	10	2.0	2.0	2.0	IC	FO2	--	1967	OP
	11	2.0	2.0	2.0	IC	FO2	--	1967	OP
W. E. Swoope (Volusia).....	2	.9	.8	.8	IC	Nat Gas	FO2	1981	OP
	3	2.1	1.8	2.1	IC	Nat Gas	FO2	1982	OP
	4	2.3	1.8	2.1	IC	Nat Gas	FO2	1982	OP
Orlando Utilities Comm.....		1,867.0	1,780.0	1,855.0					
Indian River Plant (Brevard).....	**C	112.0	108.0	127.0	GT	Nat Gas	FO2	1992	OP
	**CT1	37.5	37.0	48.0	GT	Nat Gas	FO2	1989	OP
	**CT2	37.5	37.0	48.0	GT	Nat Gas	FO2	1989	OP
	**D	112.0	108.0	127.0	GT	Nat Gas	FO2	1992	OP
	1	86.7	88.0	90.0	ST	Nat Gas	FO6	1960	OP
	2	207.6	201.0	205.0	ST	Nat Gas	FO6	1964	OP
	3	344.5	319.0	324.0	ST	Nat Gas	FO6	1974	OP
Stanton Energy Cente (Orange)	**1	464.6	441.0	443.0	ST	BIT	--	1987	OP
	**2	464.6	441.0	443.0	ST	BIT	--	1996	OP
Reedy Creek Improvement Dist		43.5	34.5	37.5					
Combined Cycle 1 (Orange)	GTG	35.0	26.0	29.0	CT	Nat Gas	FO2	1989	OP
	STG	8.5	8.5	8.5	CA	Nat Gas	FO2	1989	OP
Seminole Electric Coop Inc.....		1,429.2	1,354.0	1,354.0					
Seminole (Putnam).....	1	714.6	677.0	677.0	ST	BIT	--	1984	OP
	**2	714.6	677.0	677.0	ST	BIT	--	1985	OP
St Cloud City of		30.1	27.9	26.7					
St. Cloud (Osceola).....	1	2.0	2.0	1.8	IC	Nat Gas	FO2	1982	OP
	2	5.9	5.9	5.0	IC	FO2	--	1974	OP
	3	2.0	2.0	1.8	IC	FO2	--	1982	OP
	4	3.8	3.0	3.0	IC	FO2	--	1961	OP
	6	3.8	3.0	3.0	IC	FO2	--	1967	OP
	7	6.3	6.0	6.0	IC	FO2	--	1982	OP
	8	6.4	6.0	6.0	IC	FO2	--	1977	OP
Tallahassee City of		519.9	478.0	501.0					
Arvah B. Hopkins (Leon).....	GT1	16.3	12.0	14.0	GT	Nat Gas	FO2	1970	OP
	GT2	27.0	24.0	26.0	GT	Nat Gas	FO2	1972	OP
	1	75.0	75.0	80.0	ST	Nat Gas	FO6	1971	OP
	2	259.3	238.0	248.0	ST	Nat Gas	FO6	1977	OP
Jackson Bluff (Leon)	1	4.4	4.0	4.0	HY	Water	--	1985	OP
	2	4.4	4.0	4.0	HY	Water	--	1985	OP
	3	3.4	3.0	3.0	HY	Water	--	1986	OP
S. O. Purdom (Wakulla).....	GT1	15.0	12.0	12.0	GT	Nat Gas	- FO2	1963	OP
	GT2	15.0	12.0	12.0	GT	Nat Gas	FO2	1964	OP
	5	25.0	23.0	24.0	ST	Nat Gas	FO6	1958	OP
	6	25.0	23.0	24.0	ST	Nat Gas	FO6	1961	OP
	7	50.0	48.0	50.0	ST	Nat Gas	FO6	1966	OP
Tampa Electric Co		3,932.1	3,507.6	3,629.6					
Big Bend (Hillsborough)	GT1	18.0	15.0	17.0	GT	FO2	--	1969	OP
	GT2	78.8	65.0	80.0	GT	FO2	--	1974	OP
	GT3	78.8	65.0	80.0	GT	FO2	--	1974	OP
	ST2	445.5	416.0	426.0	ST	BIT	--	1973	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Florida (Continued)									
	ST3	445.5	428.0	438.0	ST	BIT	—	1976	OP
	ST4	486.0	442.0	447.0	ST	BIT	—	1985	OP
	1	445.5	421.0	431.0	ST	BIT	—	1970	OP
Dinner Lake (Highlands)	1	12.7	11.0	11.0	ST	Nat Gas	FO6	1966	SB
F J Gannon (Hillsborough)	GT1	18.0	15.0	17.0	GT	FO2	—	1969	OP
	1	125.0	114.0	114.0	ST	BIT	—	1957	OP
	2	125.0	108.0	108.0	ST	BIT	—	1958	OP
	3	179.5	155.0	155.0	ST	BIT	—	1960	OP
	4	187.5	169.0	179.0	ST	BIT	—	1963	OP
	5	239.4	227.0	232.0	ST	BIT	—	1965	OP
	6	445.5	362.0	392.0	ST	BIT	—	1967	OP
Hookers Point (Hillsborough)	1	33.0	32.0	34.0	ST	FO6	—	1948	OP
	2	34.5	32.0	34.0	ST	FO6	—	1950	OP
	3	34.5	32.0	34.0	ST	FO6	—	1950	OP
	4	49.0	41.0	43.0	ST	FO6	—	1953	OP
	5	81.6	70.0	70.0	ST	FO6	—	1955	OP
Phillips (Highlands)	CW1	3.6	3.0	3.0	CW	WH	—	1983	OS
	IC1	19.2	17.0	17.0	IC	FO6	FO2	1983	OP
	IC2	19.2	17.0	17.0	IC	FO6	FO2	1983	OP
	IC5	.6	.6	.6	IC	FO2	—	1956	OS
Polk (Polk)	1	326.3	250.0	250.0	IG	BIT	FO2	1996	OP
USCE-Mobile District		30.0	36.0	36.0					
J. Woodruff (Gadsden)	1	10.0	12.0	12.0	HY	Water	—	1957	OP
	2	10.0	12.0	12.0	HY	Water	—	1957	OP
	3	10.0	12.0	12.0	HY	Water	—	1957	OP
Vero Beach City of		158.4	153.8	162.2					
Vero Beach Municipal (Indian River)	1	12.5	13.0	13.0	ST	Nat Gas	FO6	1961	OP
	2	16.5	17.0	17.0	CW	WH	—	1964	OP
	3	33.0	33.0	33.0	ST	Nat Gas	FO6	1971	OP
	4	55.0	56.0	56.0	ST	Nat Gas	FO6	1976	OP
	5	41.4	34.8	43.2	CT	Nat Gas	FO2	1992	OP
Georgia									
Georgia Subtotal		24,613.4	23,147.2	23,617.1					
Crisp County Power Comm.		32.8	31.6	31.6					
Plant Crisp (Worth)	GT1	5.0	5.0	5.0	GT	Nat Gas	—	1957	OP
	1	12.5	12.5	12.5	ST	BIT	—	1958	OP
Warwick (Worth)	1	2.4	2.4	2.4	HY	Water	—	1930	OP
	2	4.0	4.0	4.0	HY	Water	—	1930	OP
	3	6.0	4.8	4.8	HY	Water	—	1940	OP
	4	2.9	2.9	2.9	HY	Water	—	1956	OP
Fort Valley Utility Comm.		3.0	3.0	3.0					
John Harmon Gen (Peach)	JH-1	3.0	3.0	3.0	IC	Nat Gas	FO2	1980	OP
Georgia Power Co.		20,823.5	19,301.9	19,628.6					
Arkwright (Bibb)	ST1	46.0	40.1	40.1	ST	BIT	Nat Gas	1941	OP
	ST2	46.0	40.9	40.9	ST	BIT	Nat Gas	1942	OP
	5A	16.3	15.1	17.6	GT	FO2	Nat Gas	1969	OP
	5B	16.3	13.6	16.1	GT	FO2	Nat Gas	1969	OP
	3	40.3	41.8	41.8	ST	BIT	Nat Gas	1943	OP
	4	49.0	42.0	42.0	ST	BIT	Nat Gas	1948	OP
Atkinson (Cobb)	ST2	60.0	59.7	59.7	ST	Nat Gas	FO2	1941	OP
	5A	41.9	34.5	42.6	JE	FO2	Nat Gas	1970	OP
	5B	41.9	34.5	42.6	JE	FO2	Nat Gas	1970	OP
	3	63.0	65.5	65.5	ST	Nat Gas	FO2	1945	OP
	4	75.0	62.0	62.0	ST	Nat Gas	FO2	1945	OP
Barnett Shoals (Oconee)	1	.7	.6	.5	HY	Water	—	1910	OP
	2	.7	.6	.5	HY	Water	—	1910	OP
	3	.7	.6	.5	HY	Water	—	1910	OP
	4	.7	.6	.5	HY	Water	—	1910	OP
Bartletts Ferry (Harris)	1	15.0	16.5	16.8	HY	Water	—	1926	OP
	2	15.0	16.5	16.8	HY	Water	—	1926	OP
	3	15.0	16.5	16.8	HY	Water	—	1928	OP
	4	20.0	22.0	22.4	HY	Water	—	1951	OP
	5	54.0	59.3	60.6	HY	Water	—	1985	OP
	6	54.0	59.3	60.6	HY	Water	—	1985	OP
Bowen (Bartow)	1	805.8	705.6	705.6	ST	BIT	—	1971	OP
	2	788.8	704.5	704.5	ST	BIT	—	1972	OP
	3	952.0	893.0	893.0	ST	BIT	—	1974	OP
	4	952.0	913.0	913.0	ST	BIT	—	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Georgia (Continued)									
Burton (Rabun)	6	41.9	32.0	40.9	JE	FO2	--	1971	OP
	1	3.1	4.8	4.4	HY	Water	--	1927	OP
	2	3.1	4.8	4.4	HY	Water	--	1927	OP
Edwin I Hatch (Appling).....	**1	857.1	802.0	802.0	NB	Uranium	--	1975	OP
	**2	864.7	820.0	820.0	NB	Uranium	--	1979	OP
Estatoah (Rabun).....	1	.2	.2	.2	HY	Water	--	1928	OP
Flint River (Dougherty).....	1	1.8	1.5	1.3	HY	Water	--	1921	OP
	2	1.8	1.5	1.3	HY	Water	--	1921	OP
	3	1.8	1.5	1.3	HY	Water	--	1925	OP
Goat Rock (Harris)	1	3.0	3.1	3.2	HY	Water	--	1912	OP
	2	3.0	3.1	3.2	HY	Water	--	1912	OP
	3	5.0	5.2	5.3	HY	Water	--	1915	OP
	4	5.0	5.2	5.3	HY	Water	--	1920	OP
	5	5.0	5.2	5.3	HY	Water	--	1955	OP
	6	5.0	5.2	5.3	HY	Water	--	1956	OP
Hammond (Floyd).....	1	125.0	111.7	111.7	ST	BIT	--	1954	OP
	2	125.0	110.2	110.2	ST	BIT	--	1954	OP
	3	125.0	110.8	110.8	ST	BIT	--	1955	OP
	4	578.0	505.4	505.4	ST	BIT	--	1970	OP
Harlee Branch (Putnam).....	1	299.2	255.3	255.3	ST	BIT	--	1965	OP
	2	359.0	319.0	319.0	ST	BIT	--	1967	OP
	3	544.0	494.4	494.4	ST	BIT	--	1968	OP
	4	544.0	496.4	496.4	ST	BIT	--	1969	OP
Jack McDonough (Cobb)	3A	41.9	34.5	42.6	JE	FO2	Nat Gas	1971	OP
	3B	41.9	34.5	42.6	JE	FO2	Nat Gas	1971	OP
	1	299.2	255.1	255.1	ST	BIT	Nat Gas	1963	OP
	2	299.2	255.5	255.5	ST	BIT	Nat Gas	1964	OP
Langdale (Harris).....	5	.5	.4	.4	HY	Water	--	1924	OP
	6	.5	.4	.4	HY	Water	--	1926	OP
Lloyd Shoals (Jasper)	1	2.4	3.8	3.5	HY	Water	--	1911	OP
	2	2.4	3.8	3.5	HY	Water	--	1911	OP
	3	2.4	3.8	3.5	HY	Water	--	1911	OP
	4	2.4	3.8	3.5	HY	Water	--	1911	OP
	5	2.4	3.8	3.5	HY	Water	--	1916	OP
	6	2.4	3.8	3.5	HY	Water	--	1917	OP
McManus (Glynn).....	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	3A	55.4	50.8	63.8	GT	FO2	--	1972	OP
	3B	55.4	50.8	63.8	GT	FO2	--	1972	OP
	3C	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4A	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4B	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4C	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4D	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4E	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4F	55.4	50.8	63.8	GT	FO2	--	1972	OP
	1	50.0	43.3	43.3	ST	FO6	--	1952	OP
	2	93.8	78.7	78.7	ST	FO6	--	1959	OP
Mitchell (Dougherty)	4A	41.9	33.1	41.9	JE	FO2	--	1971	OP
	4B	41.9	33.1	41.9	JE	FO2	--	1971	OP
	4C	41.9	33.1	41.9	JE	FO2	--	1971	OP
	1	27.6	20.1	20.1	ST	BIT	--	1948	OP
	2	27.6	20.1	20.1	ST	BIT	--	1948	OP
	3	163.2	156.2	156.2	ST	BIT	--	1964	OP
Morgan Falls (Fulton).....	1	2.4	1.5	2.0	HY	Water	--	1903	OP
	2	2.4	1.5	2.0	HY	Water	--	1903	OP
	3	2.4	1.5	2.0	HY	Water	--	1903	OP
	4	2.4	1.5	2.0	HY	Water	--	1903	OP
	5	2.4	1.5	2.0	HY	Water	--	1903	OP
	6	2.4	1.5	2.0	HY	Water	--	1903	OP
	7	2.4	1.5	2.0	HY	Water	--	1903	OP
Nacoochee (Rabun).....	1	2.4	3.0	3.0	HY	Water	--	1926	OP
	2	2.4	3.0	3.0	HY	Water	--	1926	OP
North Highlands (Harris).....	1	9.2	10.6	10.6	HY	Water	--	1963	OP
	2	9.2	10.6	10.6	HY	Water	--	1963	OP
	3	9.2	10.6	10.8	HY	Water	--	1963	OP
	4	2.0	2.3	2.9	HY	Water	--	1963	OP
Oliver Dam (Muscogee).....	1	18.0	17.7	17.8	HY	Water	--	1959	OP
	2	18.0	17.7	17.8	HY	Water	--	1959	OP
	3	18.0	17.7	17.8	HY	Water	--	1959	OP
	4	6.0	5.9	5.9	HY	Water	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Georgia (Continued)									
Riverview (Harris)	1	0.2	0.2	0.2	HY	Water	--	1918	OP
	2	.2	.2	.2	HY	Water	--	1918	OP
Robins (Houston)	1	91.9	82.9	94.2	GT	Nat Gas	FO2	1995	OP
	2	91.9	82.9	94.2	GT	Nat Gas	FO2	1995	OP
Scherer (Monroe)	**1	891.0	832.2	832.2	ST	BIT	--	1982	OP
	**2	891.0	832.5	832.5	ST	BIT	--	1984	OP
	**3	891.0	856.9	856.9	ST	BIT	--	1987	OP
	**4	891.0	844.0	844.0	ST	BIT	--	1989	OP
Sinclair Dam (Baldwin)	1	22.5	22.0	22.1	HY	Water	--	1953	OP
	2	22.5	22.0	22.1	HY	Water	--	1953	OP
Tallulah Falls (Habersham)	1	12.0	12.0	12.1	HY	Water	--	1913	OP
	2	12.0	12.0	12.1	HY	Water	--	1913	OP
	3	12.0	12.0	12.1	HY	Water	--	1914	OP
	4	12.0	12.0	12.1	HY	Water	--	1913	OP
	5	12.0	12.0	12.1	HY	Water	--	1913	OP
	6	12.0	12.0	12.1	HY	Water	--	1920	OP
Terrora (Rabun)	1	8.0	8.3	8.3	HY	Water	--	1925	OP
	2	8.0	8.3	8.3	HY	Water	--	1925	OP
Tugalo (Habersham)	1	11.3	13.1	13.1	HY	Water	--	1923	OP
	2	11.3	13.1	13.1	HY	Water	--	1923	OP
	3	11.3	13.1	13.1	HY	Water	--	1924	OP
	4	11.3	13.1	13.1	HY	Water	--	1924	OP
Vogtle (Burke)	**1	1160.0	1164.0	1164.0	NP	Uranium	--	1987	OP
	**2	1160.0	1169.0	1169.0	NP	Uranium	--	1989	OP
Wallace Dam (Hancock)	1	52.2	53.3	53.2	HY	Water	--	1980	OP
	2	52.2	53.3	53.2	HY	Water	--	1980	OP
	3	56.3	57.4	57.3	HY	Water	--	1980	OP
	4	56.3	57.4	57.3	HY	Water	--	1980	OP
	5	52.2	53.3	53.2	HY	Water	--	1980	OP
	6	52.2	53.3	53.2	HY	Water	--	1979	OP
Wansley (Heard)	**5A	52.8	51.7	63.8	GT	FO2	--	1980	OP
	**1	952.0	864.0	864.0	ST	BIT	--	1976	OP
	**2	952.0	868.1	868.1	ST	BIT	--	1978	OP
Wilson (Burke)	IC1	2.6	2.5	2.5	IC	FO2	--	1972	OP
	5A	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5B	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5C	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5D	53.1	49.2	65.2	GT	FO2	--	1973	OP
	5E	53.1	49.2	65.2	GT	FO2	--	1973	OP
	5F	53.1	49.2	65.2	GT	FO2	--	1973	OP
Yates (Coweta)	1	122.5	102.1	102.1	ST	BIT	--	1950	OP
	2	122.5	100.2	100.2	ST	BIT	--	1950	OP
	3	122.5	105.8	105.8	ST	BIT	--	1952	OP
	4	156.3	130.0	130.0	ST	BIT	--	1957	OP
	5	156.3	138.4	138.4	ST	BIT	--	1958	OP
	6	403.8	347.3	347.3	ST	BIT	--	1974	OP
	7	403.8	345.5	345.5	ST	BIT	--	1974	OP
Yonah (Stephens)	1	7.5	9.5	9.5	HY	Water	--	1925	OP
	2	7.5	9.5	9.5	HY	Water	--	1925	OP
	3	7.5	9.5	9.5	HY	Water	--	1925	OP
Oglethorpe Power Corp		850.1	848.3	848.9					
Rocky Mountain Proj (Floyd)	**1	282.6	282.6	282.6	PS	Water	--	1995	OP
	**2	282.6	282.6	282.6	PS	Water	--	1995	OP
	**3	282.6	282.6	282.6	PS	Water	--	1995	OP
Tallassee Hydro Proj (Clarke)	1	2.2	.4	1.0	HY	Water	--	1986	OP
	2	.1	.1	.1	HY	Water	--	1986	OP
Savannah Electric & Power Co		1,340.7	1,271.7	1,405.9					
Boulevard (Chatham)	1	19.7	15.5	20.2	GT	Nat Gas	FO2	1970	OP
	2	19.7	16.2	20.3	GT	Nat Gas	FO2	1970	OP
	3	19.7	14.7	19.4	GT	Nat Gas	FO2	1970	OP
Kraft (Chatham)	PWA	22.0	16.1	20.5	GT	Nat Gas	FO2	1969	OP
	ST1	50.0	47.8	47.8	ST	BIT	Nat Gas	1958	OP
	2	54.4	51.5	51.5	ST	BIT	Nat Gas	1961	OP
	3	103.5	97.1	97.1	ST	BIT	Nat Gas	1965	OP
	4	126.0	114.6	112.0	ST	Nat Gas	FO6	1972	OP
McIntosh (Effingham)	**CT1	80.0	79.6	94.5	GT	Nat Gas	FO2	1995	OP
	**CT2	80.0	79.6	94.5	GT	Nat Gas	FO2	1995	OP
	**CT3	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT4	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	CT5	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Georgia (Continued)									
	CT6	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT7	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT8	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
Riverside (Chatham).....	1	177.7	155.1	155.1	ST	BIT	—	1979	OP
	4	17.0	19.3	19.3	ST	Nat Gas	—	1926	OP
	5	7.5	9.0	9.0	ST	Nat Gas	—	1936	OP
	6	24.8	16.3	16.3	ST	Nat Gas	FO6	1949	OP
	7	21.3	21.0	21.0	ST	Nat Gas	FO6	1954	OP
	8	37.5	40.4	40.4	ST	Nat Gas	FO6	1956	OP
South Carolina Electric&Gas Co.....		18.9	9.0	9.0					
Stevens Creek (Columbia).....	1	2.4	1.1	1.1	HY	Water	—	1914	OP
	2	2.4	1.1	1.1	HY	Water	—	1914	OP
	3	2.4	1.1	1.1	HY	Water	—	1914	OP
	4	2.4	1.1	1.1	HY	Water	—	1914	OP
	5	2.4	1.1	1.1	HY	Water	—	1914	OP
	6	2.4	1.1	1.1	HY	Water	—	1925	OP
	7	2.4	1.1	1.1	HY	Water	—	1926	OP
	8	2.4	1.1	1.1	HY	Water	—	1926	OP
Tennessee Valley Authority.....		37.0	32.7	29.0					
Blue Ridge (Fannin).....	1	22.0	14.7	13.2	HY	Water	—	1931	OP
Nottely (Union).....	1	15.0	18.0	15.8	HY	Water	—	1956	OP
USCE-Mobile District.....		863.4	965.0	977.0					
Allatoona (Bartow).....	A	2.0	2.0	2.0	HY	Water	—	1950	OP
Buford (Forsyth).....	1	36.0	40.0	40.0	HY	Water	—	1950	OP
	2	36.0	40.0	40.0	HY	Water	—	1950	OP
	3	40.0	46.0	46.0	HY	Water	—	1957	OP
Carters (Murray).....	2	40.0	46.0	46.0	HY	Water	—	1957	OP
	3	6.0	6.0	6.0	HY	Water	—	1957	OP
	1	125.0	137.0	143.0	HY	Water	—	1975	OP
Walter F. George (Clay).....	2	125.0	137.0	143.0	HY	Water	—	1975	OP
	3	125.0	138.0	138.0	PS	Water	—	1977	OP
	4	125.0	138.0	138.0	PS	Water	—	1977	OP
	1	32.5	37.5	37.5	HY	Water	—	1963	OP
West Point (Troup).....	2	32.5	37.5	37.5	HY	Water	—	1963	OP
	3	32.5	37.5	37.5	HY	Water	—	1963	OP
	4	32.5	37.5	37.5	HY	Water	—	1963	OP
	1	3.4	3.0	3.0	HY	Water	—	1975	OP
USCE-Savannah District.....	2	35.0	41.0	41.0	HY	Water	—	1975	OP
	3	35.0	41.0	41.0	HY	Water	—	1975	OP
		644.0	684.0	684.0					
Hartwell Lake (Hart).....	1	66.0	66.0	66.0	HY	Water	—	1962	OP
	2	66.0	66.0	66.0	HY	Water	—	1962	OP
	3	66.0	66.0	66.0	HY	Water	—	1962	OP
	4	66.0	66.0	66.0	HY	Water	—	1962	OP
	5	80.0	92.0	92.0	HY	Water	—	1983	OP
Richard Russell (Elbert).....	1	75.0	82.0	82.0	HY	Water	—	1985	OP
	2	75.0	82.0	82.0	HY	Water	—	1985	OP
	3	75.0	82.0	82.0	HY	Water	—	1985	OP
	4	75.0	82.0	82.0	HY	Water	—	1986	OP
Hawaii									
Hawaii Subtotal.....		1,655.3	1,595.4	1,595.4					
Citizens Utilities Co.....		99.9	96.8	96.8					
Port Allen (Kauai).....	D6	8.7	7.9	7.9	IC	FO2	—	1990	OP
	D7	8.7	7.9	7.9	IC	FO2	—	1990	OP
	GT1	19.2	19.2	19.2	GT	FO2	—	1973	OP
	GT2	23.9	23.9	23.9	GT	FO2	—	1977	OP
	IC1	2.0	2.0	2.0	IC	FO2	—	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	—	1964	OP
	ST1	10.0	10.0	10.0	ST	FO2	FO6	1969	OP
	3	2.8	2.8	2.8	IC	FO2	—	1968	OP
	4	2.8	2.8	2.8	IC	FO2	—	1968	OP
	5	2.8	2.8	2.8	IC	FO2	—	1968	OP
	8	8.7	7.9	7.9	IC	FO2	—	1991	OP
	9	8.7	7.9	7.9	IC	FO2	—	1991	OP
Hawaii Electric Light Co Inc.....		150.7	144.5	144.5					
Kanoelehua (Hawaii).....	11	2.0	2.0	2.0	IC	FO2	—	1962	OP
	15	2.5	2.8	2.8	IC	FO2	—	1972	OP
	16	2.5	2.8	2.8	IC	FO2	—	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Hawaii (Continued)									
Keahole (Hawaii)	17	2.5	2.8	2.8	IC	FO2	--	1973	OP
	2	17.7	15.9	15.9	GT	FO2	--	1989	OP
	18	2.5	2.8	2.8	IC	FO2	--	1974	OP
	19	2.5	2.8	2.8	IC	FO2	--	1974	OP
	20	2.5	2.8	2.8	IC	FO2	--	1984	OP
	21	2.5	2.8	2.8	IC	FO2	--	1984	OP
	22	2.5	2.8	2.8	IC	FO2	--	1984	OP
Puna (Hawaii)	23	2.5	2.8	2.8	IC	FO2	--	1988	OP
	1	15.5	14.0	14.0	ST	FO6	--	1988	OP
Puueo (Hawaii)	3	23.6	20.0	20.0	GT	FO2	--	1992	OP
	1	.8	.8	.8	HY	Water	--	1918	OP
Shipman (Hawaii)	2	1.5	1.5	1.5	HY	Water	--	1941	OP
	1	3.5	3.4	3.4	ST	FO6	--	1943	OP
W H Hill (Hawaii)	3	7.5	7.5	7.5	ST	FO6	--	1955	OP
	4	7.5	7.7	7.7	ST	FO6	--	1958	OP
	5	14.1	14.1	14.1	ST	FO6	--	1965	OP
	6	23.0	20.8	20.8	ST	FO6	--	1974	OP
Waiau (Hawaii)	1	.8	.8	.8	HY	Water	--	1921	OP
	2	.4	.4	.4	HY	Water	--	1928	OP
Waimea (Hawaii)	8	1.0	.8	.8	IC	FO2	--	1954	OP
	9	1.0	.9	.9	IC	FO2	--	1954	OP
	10	1.0	1.0	1.0	IC	FO2	--	1954	OP
	12	2.5	2.8	2.8	IC	FO2	--	1970	OP
	13	2.5	2.8	2.8	IC	FO2	--	1972	OP
	14	2.5	2.8	2.8	IC	FO2	--	1972	OP
Hawaiian Electric Co Inc.....		1,188.9	1,139.3	1,139.3					
Honolulu (Honolulu)	H8	50.0	48.6	48.6	ST	FO6	--	1954	OP
	H9	54.4	51.7	51.7	ST	FO6	--	1957	OP
Kahe (Honolulu)	K1	81.6	77.9	77.9	ST	FO6	--	1963	OP
	K2	81.6	78.1	78.1	ST	FO6	--	1964	OP
	K3	85.9	82.2	82.2	ST	FO6	--	1970	OP
	K4	90.9	87.2	87.2	ST	FO6	--	1972	OP
	K5	135.0	128.2	128.2	ST	FO6	--	1974	OP
	K6	135.0	128.7	128.7	ST	FO6	--	1981	OP
Waiau (Honolulu)	W10	51.3	51.2	51.2	GT	FO2	--	1973	OP
	W3	50.0	47.2	47.2	ST	FO6	--	1947	OP
	W4	50.0	47.8	47.8	ST	FO6	--	1950	OP
	W5	54.4	51.9	51.9	ST	FO6	--	1959	OP
	W6	54.4	51.8	51.8	ST	FO6	--	1961	OP
	W7	81.6	77.8	77.8	ST	FO6	--	1966	OP
	W8	81.6	77.8	77.8	ST	FO6	--	1968	OP
	W9	51.3	51.2	51.2	GT	FO2	--	1973	OP
Maui Electric Co Ltd		215.7	214.9	214.9					
Cooke Gen Station (Maui)	CAT1	1.3	1.2	1.2	IC	FO2	--	1985	OP
	CAT2	1.3	1.2	1.2	IC	FO2	--	1985	OP
	CUM3	.9	.9	.9	IC	FO2	--	1985	OP
	CUM4	.9	.9	.9	IC	FO2	--	1985	OP
	CUM5	.9	.9	.9	IC	FO2	--	1985	OP
	CUM6	.9	.9	.9	IC	FO2	--	1991	OP
	7	2.2	2.2	2.2	IC	FO2	--	1996	OP
	8	2.2	2.2	2.2	IC	FO2	--	1996	OP
	9	2.2	2.2	2.2	IC	FO2	--	1996	OP
	15	2.5	2.0	2.0	GT	FO2	--	1982	OP
	Kahului (Maui)	1	5.0	5.0	5.0	ST	FO6	--	1948
2		5.0	5.0	5.0	ST	FO6	--	1949	OP
3		11.5	11.5	11.5	ST	FO6	--	1954	OP
4		12.5	12.5	12.5	ST	FO6	--	1966	OP
Lanai City (Maui)	L7	1.0	.9	.9	IC	FO2	--	1988	OP
	L8	1.0	.9	.9	IC	FO2	--	1988	OP
Maalaea (Maui)	X1	2.5	2.5	2.5	IC	FO2	--	1987	OP
	X2	2.5	2.5	2.5	IC	FO2	--	1987	OP
	1	2.5	2.5	2.5	IC	FO2	--	1971	OP
	2	2.5	2.5	2.5	IC	FO2	--	1972	OP
	3	2.5	2.5	2.5	IC	FO2	--	1972	OP
	4	5.6	5.6	5.6	IC	FO2	--	1973	OP
	5	5.6	5.6	5.6	IC	FO2	--	1973	OP
	6	5.6	5.6	5.6	IC	FO2	--	1975	OP
	7	5.6	5.6	5.6	IC	FO2	--	1975	OP
	8	5.6	5.6	5.6	IC	FO2	--	1977	OP
	9	5.6	5.6	5.6	IC	FO2	--	1978	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Hawaii (Continued)									
	10	12.5	12.5	12.5	IC	FO2	--	1979	OP
	11	12.5	12.5	12.5	IC	FO2	--	1980	OP
	12	12.5	12.5	12.5	IC	FO2	--	1988	OP
	13	12.5	12.5	12.5	IC	FO2	--	1989	OP
	14	20.0	20.0	20.0	CT	FO2	--	1992	OP
	15	18.0	18.0	18.0	CW	WH	--	1993	OP
	16	20.0	20.0	20.0	CT	FO2	--	1993	OP
Miki Basin (Maui)	LL1	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL2	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL3	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL4	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL5	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL6	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL7	2.2	2.2	2.2	IC	FO2	--	1996	OP
	LL8	2.2	2.2	2.2	IC	FO2	--	1996	OP
Idaho									
Idaho Subtotal		2,392.9	2,576.2	2,450.9					
Bonnors Ferry City of		4.0	4.4	4.4					
Moyie Spgs (Boundary)	1	1.0	1.1	1.1	HY	Water	--	1941	OP
	2	.5	.5	.5	HY	Water	--	1921	OP
	3	1.0	1.1	1.1	HY	Water	--	1950	OP
	4	1.5	1.8	1.8	HY	Water	--	1982	OP
Bureau of Reclamation		255.8	255.8	255.8					
Anderson Ranch (Elmore)	1	20.0	20.0	20.0	HY	Water	--	1983	OP
	2	20.0	20.0	20.0	HY	Water	--	1983	OP
Black Canyon (Gem)	1	5.1	5.1	5.1	HY	Water	--	1925	OP
	2	5.1	5.1	5.1	HY	Water	--	1925	OP
Boise R Diversion (Ada)	1	.5	.5	.5	HY	Water	--	1912	SB
	2	.5	.5	.5	HY	Water	--	1912	OS
	3	.5	.5	.5	HY	Water	--	1912	OS
Minidoka (Minidoka)	6	2.6	2.6	2.6	HY	Water	--	1927	OP
	7	5.0	5.0	5.0	HY	Water	--	1942	OP
	8	10.0	10.0	10.0	HY	Water	--	1997	OP
	9	10.0	10.0	10.0	HY	Water	--	1997	OP
Palisades (Bonneville)	1	44.1	44.1	44.1	HY	Water	--	1957	OP
	2	44.1	44.1	44.1	HY	Water	--	1957	OP
	3	44.1	44.1	44.1	HY	Water	--	1957	OP
	4	44.1	44.1	44.1	HY	Water	--	1958	OP
Fall River Rural Elec Coop Inc.		11.9	11.9	11.8					
Buffalo (Fremont)	1	.3	.3	.3	HY	Water	--	1997	OP
Felt (Teton)	4	.6	.6	.6	HY	Water	--	1946	OP
	5	.7	.7	.6	HY	Water	--	1947	OP
Island Park (Fremont)	HY1	2.4	2.4	2.4	HY	Water	--	1994	OP
	HY2	2.4	2.4	2.4	HY	Water	--	1994	OP
New Felt (Teton)	**HC1	2.8	2.8	2.8	HY	Water	--	1986	OP
	**HC2	2.8	2.8	2.8	HY	Water	--	1986	OP
Idaho Falls City of		50.4	50.4	50.4					
City Power Plant (Bonneville)	3	8.0	8.0	8.0	HY	Water	--	1982	OP
Gem State (Bonneville)	1	23.4	23.4	23.4	HY	Water	--	1988	OP
Lower No. 1 (Bonneville)	2	8.0	8.0	8.0	HY	Water	--	1982	OP
Lower No. 2 (Bonneville)	1	3.0	3.0	3.0	HY	Water	--	1940	OP
Upper Power Plant (Bonneville)	4	8.0	8.0	8.0	HY	Water	--	1982	OP
Idaho Power Co.		1,130.2	1,266.7	1,124.5					
American Falls (Power)	1	30.8	28.6	13.5	HY	Water	--	1978	OP
	2	30.8	28.6	13.5	HY	Water	--	1978	OP
	3	30.8	28.6	13.5	HY	Water	--	1978	OP
Bliss (Gooding)	1	25.0	25.0	25.0	HY	Water	--	1949	OP
	2	25.0	25.0	25.0	HY	Water	--	1950	OP
	3	25.0	25.0	25.0	HY	Water	--	1950	OP
Brownlee (Washington)	1	90.1	115.0	100.0	HY	Water	--	1959	OP
	2	90.1	115.0	100.0	HY	Water	--	1958	OP
	3	90.1	115.0	100.0	HY	Water	--	1958	OP
	4	90.1	115.0	100.0	HY	Water	--	1958	OP
	5	225.0	268.0	225.0	HY	Water	--	1980	OP
C.J. Strike (Owyhee)	1	27.6	29.3	29.3	HY	Water	--	1952	OP
	2	27.6	29.3	29.3	HY	Water	--	1952	OP
	3	27.6	29.3	29.3	HY	Water	--	1952	OP
Cascade (Valley)	1	6.2	5.0	2.4	HY	Water	--	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Idaho (Continued)									
	2	6.2	5.0	2.4	HY	Water	--	1983	OP
Clear Lakes (Gooding).....	1	2.5	1.9	2.1	HY	Water	--	1937	OP
Lower Malad (Gooding).....	1	13.5	11.0	13.3	HY	Water	--	1948	OP
Lower Salmon (Gooding).....	1	15.0	17.0	17.0	HY	Water	--	1949	OP
	2	15.0	17.0	17.0	HY	Water	--	1949	OP
	3	15.0	17.0	17.0	HY	Water	--	1949	OP
	4	15.0	17.0	17.0	HY	Water	--	1949	OP
Milner Hydro (Cassia).....	1	46.6	E 44.2	E 46.6	HY	Water	--	1992	OP
	2	12.1	E 11.5	E 12.1	HY	Water	--	1992	OP
	3	.8	.8	.8	HY	Water	--	1992	OP
Salmon Diesel (Lemhi).....	1	2.5	2.8	2.8	IC	FO2	--	1967	OP
	2	2.5	2.8	2.8	IC	FO2	--	1967	OP
Shoshone Falls (Jerome).....	1	.6	.6	.6	HY	Water	--	1909	OP
	2	.4	.4	.4	HY	Water	--	1907	OP
	3	11.5	11.5	11.5	HY	Water	--	1921	OP
Swan Falls (Ada).....	P1	12.5	12.5	12.5	HY	Water	--	1994	OP
	P2	12.5	12.5	12.5	HY	Water	--	1994	OP
Thousand Springs (Gooding).....	1	1.0	.8	.8	HY	Water	--	1912	OP
	2	1.0	.8	.8	HY	Water	--	1912	OP
	3	6.8	4.5	5.5	HY	Water	--	1920	OP
Twin Falls (Twin Falls).....	P1	44.3	44.3	44.3	HY	Water	--	1995	OP
	1	8.4	9.8	9.8	HY	Water	--	1935	OP
Upper Malad (Gooding).....	1	8.3	7.2	7.3	HY	Water	--	1948	OP
Upper Salmon A (Twin Falls).....	1	9.0	8.4	9.7	HY	Water	--	1937	OP
	2	9.0	8.4	9.7	HY	Water	--	1937	OP
Upper Salmon B (Twin Falls).....	1	8.3	7.7	8.9	HY	Water	--	1947	OP
	2	8.3	7.7	8.9	HY	Water	--	1947	OP
PacifiCorp.....		94.3	91.6	91.6					
Ashton (Fremont).....	1	2.9	2.9	2.9	HY	Water	--	1917	OP
	2	2.0	2.2	2.2	HY	Water	--	1925	OP
	3	2.0	2.2	2.2	HY	Water	--	1925	OP
Cove (Caribou).....	1	7.5	7.0	7.0	HY	Water	--	1917	OP
Grace (Caribou).....	3	11.0	11.0	11.0	HY	Water	--	1914	OP
	4	11.0	11.0	11.0	HY	Water	--	1914	OP
	5	11.0	11.0	11.0	HY	Water	--	1923	OP
Last Chance (Caribou).....	1	.2	.2	.2	HY	Water	--	1984	OP
	2	.5	.4	.4	HY	Water	--	1984	OP
	3	1.0	.8	.8	HY	Water	--	1984	OP
Oneida (Franklin).....	1	10.0	9.3	9.3	HY	Water	--	1915	OP
	2	10.0	9.3	9.3	HY	Water	--	1916	OP
	3	10.0	9.3	9.3	HY	Water	--	1920	OP
Paris (Bear Lake).....	1	.7	.5	.5	HY	Water	--	1910	OP
Soda (Caribou).....	1	7.0	7.0	7.0	HY	Water	--	1924	OP
	2	7.0	7.0	7.0	HY	Water	--	1924	OP
St. Anthony (Fremont).....	1	.5	.4	.4	HY	Water	--	1915	OP
Soda Springs City of.....		.7	.6	.6					
Soda Spgs-Hooper (Caribou).....	4	.3	.3	.3	HY	Water	--	1954	OP
Soda Spgs-M Snell (Caribou).....	1	.4	.3	.3	HY	Water	--	1989	OP
USCE-North Pacific Division.....		442.0	500.0	477.0					
Albeni Falls (Bonner).....	1	14.0	2 40.0	2 17.0	HY	Water	--	1955	OP
	2	14.0	2 --	2 --	HY	Water	--	1955	OP
	3	14.0	2 --	2 --	HY	Water	--	1955	OP
Dworshak (Clearwater).....	1	90.0	14 460.0	15 460.0	HY	Water	--	1975	OP
	2	90.0	14 --	15 --	HY	Water	--	1975	OP
	3	220.0	14 --	15 --	HY	Water	--	1974	OP
Washington Water Power Co.....		403.7	394.8	434.8					
Cabinet Gorge (Bonner).....	1	59.4	68.3	68.3	HY	Water	--	1953	OP
	2	53.1	57.5	57.5	HY	Water	--	1953	OP
	3	50.0	57.5	57.5	HY	Water	--	1952	OP
	4	59.4	57.5	57.5	HY	Water	--	1952	OP
Post Falls (Kootenai).....	1	2.3	2.9	2.9	HY	Water	--	1907	OP
	2	2.3	2.9	2.9	HY	Water	--	1906	OP
	3	2.3	2.9	2.9	HY	Water	--	1906	OP
	4	2.3	2.9	2.9	HY	Water	--	1906	OP
	5	2.3	2.9	2.9	HY	Water	--	1908	OP
	6	3.5	3.5	3.5	HY	Water	--	1980	OP
Rathdrum (Kootenai).....	**1	83.5	68.0	88.0	GT	Nat Gas	--	1995	OP
	**2	83.5	68.0	88.0	GT	Nat Gas	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois									
Illinois Subtotal		37,130.0	33,548.8	34,269.9					
Breese City of		13.9	14.0	14.0					
Breese (Clinton).....	IC1	.9	1.0	1.0	IC	FO2	--	1953	OP
	IC2	3.0	3.0	3.0	IC	FO2	Nat Gas	1968	OP
	ST2	2.0	2.0	2.0	ST	FO2	BIT	1960	OP
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1982	OP
	5	2.5	2.5	2.5	IC	FO2	--	1992	OP
	6	2.5	2.5	2.5	IC	FO2	--	1997	OP
Bushnell City of.....		5.8	5.8	5.8					
Bushnell (McDonough).....	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.2	.2	.2	IC	FO2	--	1940	OP
	3	2.2	2.2	2.2	IC	Nat Gas	FO2	1965	OP
	4	2.2	2.2	2.2	IC	Nat Gas	FO2	1965	OP
	7	1.0	1.0	1.0	IC	FO2	--	1956	OP
Carlyle City of.....		5.9	6.2	6.2					
Carlyle (Clinton)	4	.3	.4	.4	IC	FO2	--	1959	OP
	5	.3	.4	.4	IC	FO2	--	1959	OP
	6	.3	.4	.4	IC	FO2	--	1959	OP
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1964	OP
	8	3.0	3.1	3.1	IC	FO2	Nat Gas	1971	OP
Carmi City of.....		16.7	14.0	14.0					
Carmi (White).....	5	.7	.5	.5	IC	Nat Gas	FO2	1945	OP
	6	.7	.5	.5	IC	FO2	--	1939	OP
	7	1.1	.8	.8	IC	FO2	--	1948	OP
	8	1.4	1.1	1.1	IC	Nat Gas	FO2	1951	OP
	9	1.8	1.5	1.5	IC	Nat Gas	FO2	1958	OP
	10	1.8	1.4	1.4	IC	Nat Gas	FO2	1958	OP
	11	2.8	2.4	2.4	IC	Nat Gas	FO2	1963	OP
	12	2.1	1.9	1.9	IC	Nat Gas	FO2	1967	OP
	13	4.4	4.0	4.0	IC	Nat Gas	FO2	1973	OP
Central Illinois Light Co.....		1,278.3	1,152.0	1,154.0					
Cogen #1 (Tazewell)	NA1	21.0	16.0	16.0	ST	Nat Gas	--	1995	OP
Duck Creek (Fulton).....	1	441.0	366.0	366.0	ST	BIT	--	1976	OP
E D Edwards (Peoria).....	1	136.0	117.0	117.0	ST	BIT	--	1960	OP
	2	280.5	262.0	262.0	ST	BIT	--	1968	OP
	3	363.8	361.0	361.0	ST	BIT	--	1972	OP
Sterling Avenue (Peoria).....	1	18.0	15.0	16.0	GT	Nat Gas	--	1967	OP
	2	18.0	15.0	16.0	GT	Nat Gas	--	1967	OP
Central Illinois Pub Serv Co.....		3,156.7	2,859.0	2,872.0					
Coffeen (Montgomery).....	1	389.0	340.0	340.0	ST	BIT	--	1965	OP
	2	616.5	560.0	560.0	ST	BIT	--	1972	OP
Grand Tower (Jackson)	3	85.7	82.0	82.0	ST	BIT	--	1951	OP
	4	113.6	104.0	104.0	ST	BIT	--	1958	OP
Hutsonville (Crawford).....	D1	3.0	3.0	3.0	IC	FO2	--	1968	OP
	3	75.0	76.0	77.0	ST	BIT	--	1953	OP
	4	75.0	77.0	79.0	ST	BIT	--	1954	OP
Meredosia (Morgan)	1	57.5	62.0	64.0	ST	BIT	--	1948	OP
	2	57.5	62.0	64.0	ST	BIT	--	1949	OP
	3	239.4	215.0	215.0	ST	BIT	--	1960	OP
	4	209.7	168.0	174.0	ST	FO6	--	1975	OP
Newton (Jasper).....	1	617.4	555.0	555.0	ST	BIT	--	1977	OP
	2	617.4	555.0	555.0	ST	BIT	--	1982	OP
Commonwealth Edison Co.....		24,796.5	22,202.8	22,757.7					
Bloom (Cook).....	333	19.0	12.7	15.7	GT	FO2	--	1971	OP
	334	19.0	11.4	14.1	GT	FO2	--	1971	OP
	341	19.0	13.7	16.9	GT	FO2	--	1971	OP
	342	19.0	13.7	16.9	GT	FO2	--	1971	SB
	344	19.0	12.3	15.2	GT	FO2	--	1971	OP
Braidwood (Will).....	1	1224.9	1090.0	1120.0	NP	Uranium	--	1988	OP
	2	1224.9	1090.0	1120.0	NP	Uranium	--	1988	OP
Byron (Ogle)	1	1224.9	1120.0	1120.0	NP	Uranium	--	1985	OP
	2	1224.9	1120.0	1120.0	NP	Uranium	--	1987	OP
Calumet (Cook).....	311	18.4	14.7	17.9	GT	Nat Gas	FO2	1969	OP
	312	18.4	14.1	17.4	GT	Nat Gas	FO2	1969	OP
	313	18.4	12.3	15.9	GT	Nat Gas	FO2	1969	OP
	314	18.4	14.8	18.4	GT	Nat Gas	FO2	1969	OP
	331	18.4	15.1	18.4	GT	Nat Gas	FO2	1969	OP
	332	18.4	13.0	17.3	GT	Nat Gas	FO2	1969	OP
	333	18.4	13.6	17.2	GT	Nat Gas	FO2	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois (Continued)									
	341	19.0	14.0	17.2	GT	Nat Gas	FO2	1970	OP
	342	19.0	13.6	16.8	GT	Nat Gas	FO2	1970	OP
	343	19.0	8.3	11.5	GT	Nat Gas	FO2	1970	OP
	344	19.0	15.0	18.4	GT	FO2	—	1970	SB
Collins (Grundy)	1	545.0	554.0	554.0	ST	Nat Gas	FO6	1978	OP
	2	545.0	554.0	554.0	ST	Nat Gas	FO6	1977	OP
	3	518.9	530.0	530.0	ST	Nat Gas	FO6	1977	OP
	4	520.7	530.0	530.0	ST	FO6	—	1978	OP
	5	520.7	530.0	530.0	ST	FO6	—	1979	OP
Crawford (Cook)	7	239.4	213.0	216.0	ST	SUB	Nat Gas	1958	OP
	8	358.2	319.0	326.0	ST	SUB	Nat Gas	1961	OP
	311	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	312	17.3	13.7	17.0	GT	Nat Gas	FO2	1968	OP
	313	17.3	14.4	17.9	GT	Nat Gas	FO2	1968	OP
	314	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	321	17.3	14.7	18.3	GT	Nat Gas	FO2	1968	OP
	322	17.3	14.7	18.3	GT	Nat Gas	FO2	1968	OP
	323	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	324	17.3	14.2	17.7	GT	Nat Gas	FO2	1968	OP
	331	17.3	14.2	17.7	GT	Nat Gas	FO2	1968	OP
	332	17.3	13.8	17.1	GT	Nat Gas	FO2	1968	OP
	333	17.3	14.3	17.8	GT	Nat Gas	FO2	1968	OP
	334	17.3	13.7	17.0	GT	Nat Gas	FO2	1968	OP
Dresden (Grundy)	2	828.3	772.0	794.0	NB	Uranium	—	1970	OP
	3	828.3	773.0	794.0	NB	Uranium	—	1971	OP
Electric Junction (Kane)	311	19.0	14.6	17.7	GT	Nat Gas	FO2	1970	OP
	312	19.0	15.0	18.3	GT	Nat Gas	FO2	1970	OP
	313	19.0	15.1	18.3	GT	Nat Gas	FO2	1970	OP
	314	19.0	14.7	17.9	GT	Nat Gas	FO2	1970	OP
	321	19.0	14.9	18.8	GT	Nat Gas	FO2	1970	OP
	322	19.0	14.6	17.7	GT	Nat Gas	FO2	1970	OP
	323	19.0	14.4	17.5	GT	Nat Gas	FO2	1970	OP
	324	19.0	15.3	18.7	GT	Nat Gas	FO2	1970	OP
	331	19.0	14.7	17.9	GT	Nat Gas	FO2	1970	OP
	332	19.0	15.1	18.5	GT	Nat Gas	FO2	1970	OP
	333	19.0	14.7	17.8	GT	Nat Gas	FO2	1970	OP
	334	19.0	14.7	17.9	GT	FO2	—	1971	OP
Fisk (Cook)	19	374.1	326.0	326.0	ST	SUB	Nat Gas	1959	OP
	311	38.0	25.4	34.0	JE	Jet Fuel	—	1968	OP
	312	38.0	23.7	31.6	JE	Jet Fuel	—	1968	OP
	321	38.0	25.4	34.0	JE	Jet Fuel	—	1968	OP
	322	38.0	25.4	34.0	JE	Jet Fuel	—	1968	OP
	331	38.0	23.7	31.6	JE	Jet Fuel	—	1968	OP
	332	38.0	25.4	34.0	JE	Jet Fuel	—	1968	OP
	341	38.0	25.4	34.0	JE	Jet Fuel	—	1968	OP
	342	38.0	22.8	30.5	JE	Jet Fuel	—	1968	OP
Joliet 29 (Will)	7	660.0	499.0	503.0	ST	SUB	Nat Gas	1965	OP
	8	660.0	518.0	522.0	ST	SUB	Nat Gas	1966	OP
Joliet 9 (Will)	IC1	2.0	2.2	2.2	IC	FO2	—	1967	OP
	IC2	2.0	2.2	2.2	IC	FO2	—	1967	OP
	IC3	2.0	2.2	2.2	IC	FO2	—	1967	OP
	IC4	2.0	2.2	2.2	IC	FO2	—	1967	OP
	IC5	2.0	2.2	2.2	IC	FO2	—	1967	OP
	6	360.4	314.0	314.0	ST	SUB	—	1959	OP
	311	18.4	15.8	19.3	GT	Nat Gas	FO2	1969	OP
	312	18.4	14.5	17.7	GT	Nat Gas	FO2	1969	OP
	313	18.4	14.6	17.8	GT	Nat Gas	FO2	1969	OP
	314	18.4	14.0	17.2	GT	Nat Gas	FO2	1969	OP
	321	18.4	14.5	17.7	GT	Nat Gas	FO2	1969	OP
	322	18.4	14.3	17.5	GT	Nat Gas	FO2	1969	OP
	323	18.4	14.1	17.3	GT	Nat Gas	FO2	1969	OP
	324	18.4	13.9	17.0	GT	Nat Gas	FO2	1969	OP
Kincaid (Christian)	1	659.7	554.0	554.0	ST	BIT	—	1967	OP
	2	659.7	554.0	554.0	ST	BIT	—	1968	OP
La Salle (La Salle)	1	1170.3	1048.0	1078.0	NB	Uranium	—	1984	OP
	2	1170.3	1048.0	1078.0	NB	Uranium	—	1984	OP
Lombard (Du Page)	311	22.2	16.2	21.2	JE	Jet Fuel	Nat Gas	1969	OP
	321	22.2	15.5	20.2	JE	Jet Fuel	Nat Gas	1969	OP
	322	22.2	16.0	20.9	JE	Jet Fuel	Nat Gas	1969	OP
	331	22.2	16.0	20.9	JE	Jet Fuel	Nat Gas	1969	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois (Continued)									
Powerton (Tazewell).....	5	892.8	769.0	769.0	ST	SUB	--	1972	OP
	6	892.8	769.0	769.0	ST	SUB	--	1975	OP
Quad Cities (Rock Island).....	**1	828.3	769.0	789.0	NB	Uranium	--	1972	OP
	**2	828.3	769.0	789.0	NB	Uranium	--	1972	OP
Sabrooke (Winnebago).....	311	18.4	12.8	16.1	GT	FO2	--	1969	OP
	312	18.4	12.4	15.6	GT	FO2	--	1969	OP
	321	18.4	11.4	15.2	GT	FO2	--	1969	OP
	322	18.4	13.5	16.9	GT	FO2	--	1969	OP
	331	19.0	11.0	13.8	GT	FO2	--	1970	OP
	332	19.0	12.8	16.1	GT	FO2	--	1970	OP
	341	19.0	12.5	14.0	GT	FO2	--	1970	OP
Waukegan (Lake).....	6	121.0	100.0	100.0	ST	SUB	--	1952	OP
	7	326.4	328.0	328.0	ST	SUB	--	1958	OP
	8	355.3	361.0	361.0	ST	SUB	Nat Gas	1962	OP
	311	38.0	24.6	33.9	JE	Jet Fuel	--	1968	OP
	312	38.0	28.5	37.4	JE	Jet Fuel	--	1968	OP
	321	38.0	28.5	37.4	JE	Jet Fuel	--	1968	OP
	322	38.0	26.7	35.0	JE	Jet Fuel	--	1968	OP
Will County (Will).....	1	187.5	151.0	156.0	ST	SUB	--	1955	OP
	2	183.8	148.0	154.0	ST	SUB	--	1955	OP
	3	299.2	251.0	262.0	ST	SUB	--	1957	OP
	4	598.4	510.0	520.0	ST	SUB	--	1963	OP
Zion (Lake).....	1	1098.0	1040.0	1040.0	NP	Uranium	--	1973	OP
	2	1098.0	1040.0	1040.0	NP	Uranium	--	1974	OP
Electric Energy Inc.....		1,100.3	1,014.0	1,014.0					
Joppa Steam (Massac).....	**1	183.4	169.0	169.0	ST	BIT	Nat Gas	1953	OP
	**2	183.4	169.0	169.0	ST	BIT	--	1953	OP
	**3	183.4	169.0	169.0	ST	BIT	--	1954	OP
	**4	183.4	169.0	169.0	ST	BIT	Nat Gas	1954	OP
	**5	183.4	169.0	169.0	ST	BIT	--	1955	OP
	**6	183.4	169.0	169.0	ST	BIT	--	1955	OP
Fairfield City of.....		7.5	7.5	7.5					
Fairfield (Wayne).....	IC5	2.4	2.4	2.4	IC	Nat Gas	FO2	1967	OP
	IC6	2.4	2.4	2.4	IC	Nat Gas	FO2	1967	OP
	IC7	2.7	2.7	2.7	IC	FO2	--	1979	OP
Farmer City City of.....		7.0	5.7	5.7					
Farmer City (De Witt).....	1	1.5	1.3	1.3	IC	Nat Gas	FO2	1967	OP
	2	1.1	.9	.9	IC	FO2	--	1963	OP
	4	.9	.7	.7	IC	FO2	--	1951	OP
	5	3.5	2.8	2.8	IC	Nat Gas	FO2	1974	OP
Freeburg Village of.....		7.1	7.1	7.1					
Freeburg (St Clair).....	IC6	2.6	2.6	2.6	IC	Nat Gas	FO2	1986	OP
	1	.5	.5	.5	IC	Nat Gas	FO2	1948	OP
	2	.5	.5	.5	IC	Nat Gas	FO2	1948	OP
	3	.6	.6	.6	IC	FO2	--	1953	OP
	4	1.0	1.0	1.0	IC	FO2	--	1959	OP
	5	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	OP
Geneseo City of.....		23.0	18.8	18.8					
Geneseo (Henry).....	1	5.6	4.5	4.5	IC	Nat Gas	FO2	1974	OP
	2	3.5	2.8	2.8	IC	Nat Gas	FO2	1967	OP
	3	3.5	2.8	2.8	IC	Nat Gas	FO2	1966	OP
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	OP
	6	1.0	.8	.8	IC	FO2	--	1947	OP
	7	3.0	2.4	2.4	IC	Nat Gas	FO2	1961	OP
	8	4.4	3.5	3.5	IC	FO2	Nat Gas	1990	OP
Highland City of.....		17.7	17.6	17.6					
Highland (Madison).....	IC3	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	IC4	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1967	OP
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1968	OP
	9	1.6	1.6	1.6	IC	FO2	--	1993	OP
	10	1.6	1.6	1.6	IC	FO2	--	1993	OP
	11	1.6	1.6	1.6	IC	FO2	--	1993	OP
Illinois Power Co.....		4,919.7	4,571.2	4,668.2					
Baldwin (Randolph).....	1	623.1	575.0	584.0	ST	BIT	--	1970	OP
	2	634.5	581.0	588.0	ST	BIT	--	1973	OP
	3	634.5	595.0	602.0	ST	BIT	--	1975	OP
Clinton (De Witt).....	**1	984.9	930.0	944.0	NB	Uranium	--	1987	OP
Havana (Mason).....	1	46.0	47.6	48.4	ST	FO6	--	1947	SB
	2	46.0	47.6	48.4	ST	FO6	--	1947	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois (Continued)									
	3	46.0	47.6	48.4	ST	FO6	--	1948	SB
	4	46.0	47.6	48.4	ST	FO6	--	1950	SB
	5	46.0	47.6	48.4	ST	FO6	--	1950	SB
	6	488.5	428.0	430.0	ST	BIT	--	1978	OP
Hennepin (Putnam).....	1	75.0	74.0	76.0	ST	BIT	Nat Gas	1953	OP
	2	231.3	215.0	225.0	ST	BIT	Nat Gas	1959	OP
Oglesby (La Salle).....	1	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
	2	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
	3	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
	4	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
Stallings (Madison).....	1	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	2	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	3	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	4	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
State Farm (McLean).....	**1	5.3	5.3	5.3	IC	FO2	--	1996	OP
Vermilion (Vermilion).....	GT1	15.0	10.0	12.0	GT	FO2	--	1967	OP
	ST1	73.5	74.0	75.0	ST	BIT	Nat Gas	1955	OP
	2	108.8	102.0	102.0	ST	BIT	Nat Gas	1956	OP
Wood River (Madison).....	1	50.0	46.3	47.3	ST	Nat Gas	FO2	1949	OP
	2	50.0	46.3	47.3	ST	Nat Gas	FO2	1949	OP
	3	50.0	46.3	47.3	ST	Nat Gas	FO2	1950	OP
	4	112.5	96.0	99.0	ST	BIT	Nat Gas	1954	OP
	5	387.6	372.0	379.0	ST	BIT	Nat Gas	1964	OP
Mascoutah City of.....		6.7	6.0	6.0					
Mascoutah (St Clair).....	IC1	.6	.5	.5	IC	FO2	--	1946	OP
	IC2	.6	.5	.5	IC	FO2	--	1946	OP
	IC3	1.1	1.0	1.0	IC	FO2	--	1954	OP
	IC4	2.1	2.0	2.0	IC	FO2	Nat Gas	1968	OP
	IC5	2.3	2.0	2.0	IC	FO2	Nat Gas	1973	OP
McLeansboro City of.....		7.4	6.9	6.9					
McLeansboro (Hamilton).....	2	.6	.4	.4	IC	FO2	--	1950	OP
	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1979	OP
	6	2.4	2.4	2.4	IC	FO2	Nat Gas	1979	OP
	7	1.1	1.0	1.0	IC	FO2	--	1995	OP
	8	1.1	1.0	1.0	IC	FO2	--	1994	OP
MidAmerican Energy Co.....		75.6	67.2	82.2					
Moline (Rock Island).....	GT1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT4	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	HY1	.9	.8	.8	HY	Water	--	1942	OP
	HY2	.9	.8	.8	HY	Water	--	1942	OP
	HY3	.9	.8	.8	HY	Water	--	1942	OP
	HY4	.9	.8	.8	HY	Water	--	1942	OP
Peru City of.....		31.4	30.2	30.2					
Peru (La Salle).....	GT1	10.0	8.6	8.6	GT	Jet Fuel	--	1968	OP
	HC1	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC2	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC3	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC4	1.9	1.8	1.8	HY	Water	--	1995	OP
	IC1	6.3	6.0	6.0	IC	FO2	--	1973	OP
	4	7.5	8.6	8.6	ST	Nat Gas	--	1960	OP
Princeton City of.....		38.0	37.7	37.7					
Princeton (Bureau).....	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1953	OP
	2	3.0	3.0	3.0	IC	Nat Gas	FO2	1958	OP
	3	3.4	3.4	3.4	IC	Nat Gas	FO2	1965	OP
	4	3.4	3.4	3.4	IC	Nat Gas	FO2	1965	OP
	5	4.5	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	6	5.6	5.5	5.5	IC	Nat Gas	FO2	1971	OP
	7	7.0	7.0	7.0	IC	Nat Gas	FO2	1976	OP
	8	8.8	8.7	8.7	IC	Nat Gas	FO2	1976	OP
Rantoul Village of.....		17.0	14.2	14.2					
Rantoul (Champaign).....	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	2	1.2	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	3	1.2	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1954	OP
	5	1.5	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	6	1.5	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	7	5.2	4.7	4.7	IC	FO2	Nat Gas	1967	OP
	8	4.0	3.5	3.5	IC	FO2	Nat Gas	1964	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois (Continued)									
Red Bud City of.....		11.0	9.7	9.8					
Red Bud (Randolph).....	1	2.4	2.2	2.2	IC	Nat Gas	FO2	1968	OP
	2	1.1	.9	1.0	IC	Nat Gas	FO2	1959	OP
	3	2.4	2.2	2.2	IC	Nat Gas	FO2	1964	OP
	4	3.5	3.0	3.0	IC	Nat Gas	FO2	1973	OP
	5	.6	.5	.5	IC	FO2	--	1948	OP
	6	1.0	.9	.9	IC	FO2	--	1953	OP
Rochelle Municipal Utilities.....		36.0	33.8	32.4					
North Ninth Street (Ogle).....	1	.9	.7	.7	IC	FO2	--	1940	OP
	2	.8	.6	.6	IC	FO2	--	1936	OP
	3	2.5	2.2	2.2	IC	Nat Gas	FO2	1956	OP
	4	1.0	.5	.5	IC	FO2	--	1946	OP
	5	1.0	.8	.8	IC	Nat Gas	--	1949	OP
	6	2.5	2.5	2.0	IC	Nat Gas	FO2	1954	OP
	7	3.8	3.8	3.5	IC	Nat Gas	FO2	1967	OP
	8	1.0	.7	.7	IC	FO2	--	1949	OP
	9	3.5	3.5	3.5	IC	Nat Gas	FO2	1989	OP
	10	2.5	2.5	2.5	IC	Nat Gas	FO2	1989	OP
South Main Street (Ogle).....	SI	11.5	11.5	11.5	ST	Nat Gas	BIT	1962	SB
	1	2.5	2.3	1.7	IC	Nat Gas	FO2	1967	OP
	2	2.5	2.3	2.3	IC	Nat Gas	FO2	1967	OP
Rock Falls City of.....		2.2	2.0	2.0					
Upper Sterling (Whiteside).....	1	1.1	1.0	1.0	HY	Water	--	1988	OP
	2	1.1	1.0	1.0	HY	Water	--	1988	OP
South Beloit Water Gas&Elec Co.....		1.1	.9	1.2					
Rockton (Winnebago).....	1	.6	.5	.8	HY	Water	--	1929	OP
	2	.5	.4	.4	HY	Water	--	1929	OP
Southern Illinois Power Coop.....		272.0	272.0	272.0					
Marion (Williamson).....	1	33.0	34.0	34.0	ST	BIT	--	1963	OP
	2	33.0	34.0	34.0	ST	BIT	--	1963	OP
	3	33.0	34.0	34.0	ST	BIT	--	1963	OP
	4	173.0	170.0	170.0	ST	BIT	PC	1978	OP
Soyland Power Coop Inc.....		55.0	53.0	55.0					
Pearl Station (Pike).....	GT1	24.0	22.0	24.0	GT	FO2	--	1973	OP
	1	22.0	22.0	22.0	ST	BIT	--	1967	OP
Pittsfield (Pike).....	1	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	2	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	3	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	4	3.0	2.7	2.7	IC	FO2	Nat Gas	1954	OP
	5	3.0	2.7	2.7	IC	FO2	Nat Gas	1954	OP
Springfield City of.....		645.7	600.1	622.5					
Dallman (Sangamon).....	1	90.3	86.0	86.0	ST	BIT	--	1968	OP
	2	90.3	87.0	87.0	ST	BIT	--	1972	OP
	3	207.4	192.0	192.0	ST	BIT	--	1978	OP
Factory (Sangamon).....	1	26.6	23.0	26.0	GT	FO2	--	1973	OP
Interstate (Sangamon).....	1	138.6	118.0	134.0	GT	Nat Gas	FO2	1997	OP
Lakeside (Sangamon).....	6	37.5	38.0	39.0	ST	BIT	--	1961	OP
	7	37.5	38.0	39.0	ST	BIT	--	1965	OP
Reynolds (Sangamon).....	1	17.6	18.1	19.5	GT	FO2	--	1970	OP
Sullivan City of.....		19.0	17.9	18.7					
Sullivan (Moultrie).....	1	4.3	4.3	4.3	IC	Nat Gas	FO2	1974	OP
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1961	OP
	3	1.5	1.3	1.5	IC	Nat Gas	FO2	1956	OP
	4	1.1	.9	1.1	IC	Nat Gas	FO2	1951	OP
	5	1.1	1.1	1.1	IC	FO2	--	1948	OP
	6	.7	.6	.6	IC	Nat Gas	FO2	1946	OP
	7	.3	.3	.3	IC	FO2	--	1939	OP
	9	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
	10	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
	11	2.0	2.0	2.0	IC	Nat Gas	FO2	1996	OP
	12	1.1	1.0	1.0	IC	Nat Gas	- FO2	1996	OP
Union Electric Co.....		511.5	455.0	470.0					
Venice (Madison).....	GT1	37.5	26.0	30.0	GT	FO2	--	1967	OP
	ST1	40.0	41.0	42.0	GT	FO2	Nat Gas	1942	OP
	2	40.0	41.0	42.0	GT	FO2	Nat Gas	1942	OP
	3	98.0	82.0	85.0	GT	FO2	Nat Gas	1943	OP
	4	98.0	83.0	85.0	GT	FO2	Nat Gas	1948	OP
	5	98.0	91.0	93.0	GT	FO2	--	1950	OP
	6	100.0	91.0	93.0	GT	FO2	--	1950	OP
Waterloo City of.....		16.9	15.4	15.4					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Illinois (Continued)									
Waterloo (Monroe)	1	3.1	2.7	2.7	IC	Nat Gas	FO2	1970	OP
	2	.3	.2	.2	IC	FO2	--	1954	OP
	3	.2	.2	.2	IC	FO2	--	1946	OP
	4	2.0	1.8	1.8	IC	Nat Gas	FO2	1963	OP
	5	.6	.5	.5	IC	FO2	--	1950	OP
	6	.6	.5	.5	IC	FO2	--	1950	OP
	7	1.7	1.6	1.6	IC	Nat Gas	FO2	1959	OP
	8	3.0	2.4	2.4	IC	FO2	--	1973	OP
	9	1.8	1.8	1.8	IC	FO2	--	1996	OP
	10	1.8	1.8	1.8	IC	FO2	--	1996	OP
	11	1.8	1.8	1.8	IC	FO2	--	1996	OP
Winnetka Village of		27.5	31.3	31.3					
Winnetka (Cook)	4	7.5	8.5	8.5	ST	Nat Gas	FO2	1953	OP
	6	5.0	5.2	5.2	ST	Nat Gas	FO2	1948	OP
	7	10.0	12.5	12.5	ST	Nat Gas	FO2	1960	OP
	8	2.5	2.6	2.6	IC	FO2	--	1979	OP
	9	2.5	2.5	2.5	IC	FO2	--	1979	OP
Indiana									
Indiana Subtotal		22,484.8	20,200.4	20,530.8					
Bluffton City of		7.0	5.6	5.6					
Bluffton (Wells)	1	1.0	.8	.8	IC	FO2	--	1947	OP
	2	1.0	.8	.8	IC	FO2	--	1947	OP
	3	2.5	2.0	2.0	IC	Nat Gas	FO2	1952	OP
	4	2.5	2.0	2.0	IC	Nat Gas	FO2	1952	OP
Crawfordsville Elec Lgt&Pwr Co		25.0	25.3	25.3					
Crawfordsville (Montgomery)	D1	.8	.9	.9	IC	FO2	--	1994	OP
	4	11.5	12.0	12.0	ST	BIT	Nat Gas	1955	OP
	5	12.7	12.4	12.4	ST	BIT	--	1965	OP
Hoosier Energy R E C Inc		1,313.2	1,244.0	1,266.0					
Frank E Ratts (Pike)	1	116.6	123.0	126.0	ST	BIT	--	1970	OP
	2	116.6	121.0	124.0	ST	BIT	--	1970	OP
Merom (Sullivan)	1	540.0	507.0	515.0	ST	BIT	--	1983	OP
	2	540.0	493.0	501.0	ST	BIT	--	1982	OP
Indiana Michigan Power Co		3,726.3	3,598.5	3,617.0					
Elkhart (Elkhart)	1	1.4	2.9	2.10	HY	Water	--	1921	OP
	2	1.0	2.0	2.0	HY	Water	--	1913	OP
	3	1.0	2.0	2.0	HY	Water	--	1913	OP
Fourth Street (Allen)	1	18.0	15.0	18.0	GT	FO2	--	1970	OP
Rockport (Spencer)	**1	1300.0	1300.0	1300.0	ST	BIT	--	1984	OP
	**2	1300.0	1300.0	1300.0	ST	BIT	--	1989	OP
Tanners Creek (Dearborn)	1	152.5	140.0	145.0	ST	BIT	--	1951	OP
	2	152.5	140.0	145.0	ST	BIT	--	1952	OP
	3	215.4	200.0	205.0	ST	BIT	--	1954	OP
	4	579.7	500.0	500.0	ST	BIT	--	1964	OP
Twin Branch (St Joseph)	H1E	.6	16.9	17.10	HY	Water	--	1989	OP
	H1W	.6	2.18	2.20	HY	Water	--	1989	OP
	H2W	.6	2.0	2.0	HY	Water	--	1989	OP
	H3W	.6	2.0	2.0	HY	Water	--	1989	OP
	H4W	.6	2.0	2.0	HY	Water	--	1989	OP
	H5W	.6	2.0	2.0	HY	Water	--	1989	OP
	H6E	.6	16.0	17.0	HY	Water	--	1989	OP
	H6W	.6	2.0	2.0	HY	Water	--	1989	OP
Indiana Municipal Power Agency		165.5	144.0	164.0					
Anderson (Madison)	ACT1	41.5	36.0	41.0	GT	Nat Gas	FO2	1992	OP
	ACT2	41.5	36.0	41.0	GT	Nat Gas	FO2	1992	OP
Richmond (Wayne)	RCT1	41.3	36.0	41.0	GT	Nat Gas	FO2	1992	OP
	RCT2	41.3	36.0	41.0	GT	Nat Gas	FO2	1992	OP
Indiana-Kentucky Electric Corp		1,303.6	1,227.0	1,269.0					
Clifty Creek (Jefferson)	1	217.3	211.0	218.0	ST	BIT	--	1955	OP
	2	217.3	200.0	207.0	ST	BIT	--	1955	OP
	3	217.3	212.0	219.0	ST	BIT	--	1955	OP
	4	217.3	193.0	200.0	ST	BIT	--	1955	OP
	5	217.3	220.0	227.0	ST	BIT	--	1955	OP
	6	217.3	191.0	198.0	ST	BIT	--	1956	OP
Indianapolis Power & Light Co		3,297.8	2,956.0	3,036.0					
Elmer W Stout (Marion)	GT1	21.4	20.0	25.0	GT	FO2	--	1973	OP
	GT2	21.4	20.0	25.0	GT	FO2	--	1973	OP
	GT3	21.4	20.0	25.0	GT	FO2	--	1973	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Indiana (Continued)									
	GT4	80.0	78.0	100.0	GT	Nat Gas	FO2	1994	OP
	GT5	80.0	79.0	102.0	GT	Nat Gas	FO2	1995	OP
	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	3	37.5	35.0	40.0	ST	FO2	--	1941	OP
	4	37.5	35.0	40.0	ST	FO2	--	1947	OP
	5	113.6	106.0	109.0	ST	BIT	--	1958	OP
	6	113.6	106.0	109.0	ST	BIT	--	1961	OP
	7	470.9	422.0	422.0	ST	BIT	--	1973	OP
H T Pritchard (Morgan).....	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	ST1	46.0	39.0	39.0	ST	FO2	--	1949	OP
	2	46.0	39.0	39.0	ST	FO2	--	1950	OP
	3	50.0	43.0	43.0	ST	BIT	--	1951	OP
	4	69.0	56.0	57.0	ST	BIT	--	1953	OP
	5	69.0	62.0	63.0	ST	BIT	--	1953	OP
	6	113.6	99.0	100.0	ST	BIT	--	1956	OP
Perry K (Marion).....	HS	5.0	3.0	3.0	ST	BIT	--	1900	OP
	4	15.0	16.0	17.0	ST	BIT	--	1925	OP
Petersburg (Pike).....	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC2	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC3	2.8	2.0	2.0	IC	FO2	--	1967	OP
	ST1	253.4	232.0	232.0	ST	BIT	--	1967	OP
	ST2	471.0	407.0	407.0	ST	BIT	--	1969	OP
	ST3	574.4	510.0	510.0	ST	BIT	--	1977	OP
	4	574.2	515.0	515.0	ST	BIT	--	1986	OP
Jasper City of.....		14.5	13.5	13.5					
Jasper 2 (Dubois).....	1	14.5	13.5	13.5	ST	BIT	Nat Gas	1968	OP
Logansport City of.....		61.0	53.5	55.5					
Logansport (Cass).....	4	18.0	16.5	16.5	ST	BIT	--	1958	OP
	5	25.0	22.0	22.0	ST	BIT	--	1964	OP
	6	18.0	15.0	17.0	GT	Nat Gas	FO2	1969	OP
Northern Indiana Pub Serv Co.....		4,097.8	3,392.0	3,392.0					
Bailly (Porter).....	7	194.0	160.0	160.0	ST	BIT	Nat Gas	1962	OP
	8	421.6	320.0	320.0	ST	BIT	Nat Gas	1968	OP
	10	37.5	31.0	31.0	GT	Nat Gas	FO2	1968	OP
Dean H Mitchell (Lake).....	9A	17.4	17.0	17.0	GT	Nat Gas	--	1966	OP
	4	138.1	125.0	125.0	ST	Nat Gas	BIT	1956	OP
	5	138.1	125.0	125.0	ST	BIT	Nat Gas	1959	OP
	6	138.1	125.0	125.0	ST	BIT	Nat Gas	1959	OP
	11	115.1	110.0	110.0	ST	BIT	--	1970	OP
Michigan City (La Porte).....	2	70.0	60.0	60.0	ST	Nat Gas	--	1950	OP
	3	70.0	60.0	60.0	ST	Nat Gas	--	1951	OP
	12	540.0	469.0	469.0	ST	BIT	Nat Gas	1974	OP
Norway (White).....	1	2.0	1.1	1.1	HY	Water	--	1923	OP
	2	2.0	1.1	1.1	HY	Water	--	1923	OP
	3	2.0	1.1	1.1	HY	Water	--	1923	OP
	4	1.2	.7	.7	HY	Water	--	1923	OP
Oakdale (Carroll).....	1	4.4	2.9	2.9	HY	Water	--	1925	OP
	2	3.4	2.2	2.2	HY	Water	--	1925	OP
	3	1.4	.9	.9	HY	Water	--	1925	OP
R M Schahfer (Jasper).....	16A	129.0	78.0	78.0	GT	Nat Gas	FO2	1979	OP
	16B	129.0	77.0	77.0	GT	Nat Gas	FO2	1979	OP
	14	540.0	431.0	431.0	ST	BIT	--	1976	OP
	15	556.4	472.0	472.0	ST	BIT	--	1979	OP
	17	423.5	361.0	361.0	ST	BIT	Nat Gas	1983	OP
	18	423.5	361.0	361.0	ST	BIT	Nat Gas	1986	OP
Peru City of.....		34.5	34.6	34.6					
Peru (Miami).....	2	22.0	22.5	22.5	ST	BIT	--	1959	OP
	3	12.5	12.2	12.2	ST	BIT	--	1949	OP
PSI Energy Inc.....		6,803.7	6,152.0	6,267.0					
Cayuga (Vermillion).....	1	531.0	500.0	505.0	ST	BIT	--	1970	OP
	2	531.0	474.0	479.0	ST	BIT	--	1972	OP
	4	121.0	99.0	120.0	GT	Nat Gas	FO2	1993	OP
	31	2.6	3.0	3.0	IC	FO2	--	1972	OP
	32	2.6	3.0	3.0	IC	FO2	--	1972	OP
	33	2.6	2.0	3.0	IC	FO2	--	1972	OP
	34	2.6	2.0	2.0	IC	FO2	--	1972	OP
Connorsville (Fayette).....	1	41.9	42.0	49.0	GT	FO2	--	1972	OP
	2	41.9	43.0	49.0	GT	FO2	--	1972	OP
Edwardsport (Knox).....	6	35.0	40.0	40.0	ST	FO2	--	1944	OP
	7	40.3	45.0	45.0	ST	BIT	--	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹	
						Primary	Alternate			
Indiana (Continued)										
Gibson (Gibson).....	8	69.0	75.0	75.0	ST	BIT	—	1951	OP	
	1	668.0	630.0	635.0	ST	BIT	—	1976	OP	
	2	668.0	630.0	635.0	ST	BIT	—	1975	OP	
	3	668.0	630.0	635.0	ST	BIT	—	1978	OP	
	4	668.0	622.0	627.0	ST	BIT	—	1979	OP	
Markland (Switzerland)	**5	668.0	620.0	625.0	ST	BIT	—	1982	OP	
	1	21.6	15.0	15.0	HY	Water	—	1967	OP	
	2	21.6	15.0	15.0	HY	Water	—	1967	OP	
	3	21.6	15.0	15.0	HY	Water	—	1967	OP	
	Miami Wabash (Wabash)	1	18.0	16.0	17.0	GT	FO2	—	1968	OP
2		18.0	16.0	17.0	GT	FO2	—	1968	OP	
3		18.0	15.0	17.0	GT	FO2	—	1968	OP	
4		18.0	15.0	17.0	GT	FO2	—	1968	OP	
5		16.3	15.0	18.0	GT	FO2	—	1969	OP	
6		16.3	16.0	18.0	GT	FO2	—	1969	OP	
Noblesville (Hamilton)	1	50.0	45.0	45.0	ST	BIT	—	1950	OP	
	2	50.0	45.0	45.0	ST	BIT	—	1950	OP	
R. Gallagher (Floyd).....	1	150.0	140.0	140.0	ST	BIT	—	1959	OP	
	2	150.0	140.0	140.0	ST	BIT	—	1958	OP	
	3	150.0	140.0	140.0	ST	BIT	—	1960	OP	
	4	150.0	140.0	140.0	ST	BIT	—	1961	OP	
Wabash River (Vigo).....	1A	192.0	143.0	177.0	IG	SNG	FO2	1995	OP	
	1	112.5	85.0	85.0	ST	BIT	FO2	1953	OP	
	2	112.5	85.0	85.0	ST	BIT	—	1953	OP	
	3	123.3	85.0	85.0	ST	BIT	—	1954	OP	
	4	112.5	85.0	85.0	ST	BIT	—	1955	OP	
	5	125.0	95.0	95.0	ST	BIT	—	1956	OP	
	6	387.0	318.0	318.0	ST	BIT	—	1968	OP	
	71	2.8	3.0	3.0	IC	FO2	—	1967	OP	
	72	2.8	3.0	3.0	IC	FO2	—	1967	OP	
	73	2.8	2.0	2.0	IC	FO2	—	1967	OP	
		16.6	15.6	15.6						
Rensselaer City of.....		2.0	1.9	1.9	IC	FO2	—	1950	OP	
Rensselaer (Jasper).....	5	2.0	1.9	1.9	IC	FO2	—	1950	OP	
	6	2.5	2.3	2.3	IC	FO2	—	1957	OP	
	7	3.0	2.6	2.6	IC	FO2	—	1964	OP	
	10	2.1	1.8	1.8	IC	FO2	—	1971	OP	
	11	2.1	1.9	1.9	IC	FO2	—	1971	OP	
Richmond City of.....	14	5.0	5.1	5.1	IC	Nat Gas	FO2	1994	OP	
		97.5	102.7	102.7						
	Whitewater Valley (Wayne).....	1	37.5	36.7	36.7	ST	BIT	—	1955	OP
		2	60.0	66.0	66.0	ST	BIT	—	1973	OP
Southern Indiana Gas & Elec Co		1,520.8	1,236.0	1,267.0						
A B Brown (Posey).....	1	265.2	250.0	250.0	ST	BIT	—	1979	OP	
	2	265.2	250.0	250.0	ST	BIT	—	1986	OP	
	4	88.2	80.0	87.0	GT	Nat Gas	FO2	1991	OP	
Broadway (Vanderburgh)	1	53.1	50.0	60.0	GT	Nat Gas	FO2	1971	OP	
	2	88.9	65.0	75.0	GT	Nat Gas	FO2	1981	OP	
F B Culley (Warrick).....	1	46.0	46.0	46.0	ST	BIT	—	1955	OP	
	2	103.7	90.0	90.0	ST	BIT	—	1966	OP	
	3	265.2	250.0	250.0	ST	BIT	—	1973	OP	
Northeast (Vanderburgh)	1	10.7	10.0	12.0	GT	Nat Gas	—	1963	OP	
	2	11.5	10.0	12.0	GT	Nat Gas	—	1964	OP	
Warrick (Warrick).....	**4	323.0	135.0	135.0	ST	BIT	—	1970	OP	

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa									
Iowa Subtotal.....		8,867.1	8,237.7	8,429.1					
Algona City of.....		19.3	18.6	18.6					
Algona (Kossuth).....	3	.7	.6	.6	IC	FO2	Nat Gas	1938	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1941	OP
	5	1.5	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	6	3.2	3.2	3.2	IC	FO2	Nat Gas	1965	OP
	7	4.1	4.1	4.1	IC	FO2	Nat Gas	1970	OP
	8	4.4	4.4	4.4	IC	FO2	Nat Gas	1994	OP
	9	4.4	4.4	4.4	IC	FO2	Nat Gas	1994	OP
Alta City of.....		2.2	2.0	2.1					
Alta (Buena Vista).....	1	1.0	1.0	1.0	IC	FO2	—	1947	OP
	3	1.2	1.0	1.1	IC	FO2	Nat Gas	1990	OP
Ames City of.....		120.0	111.0	113.0					
Ames (Story).....	7	33.0	30.0	30.0	ST	SUB	Refuse	1968	OP
	8	65.0	65.0	65.0	ST	SUB	Refuse	1982	OP
Ames-GT (Story).....	GT1	22.0	16.0	18.0	GT	FO2	—	1972	OP
Anita City of.....		.7	.5	.7					
Anita (Cass).....	1	.2	.1	.2	IC	FO2	—	1939	OP
	2	.2	.2	.2	IC	FO2	—	1939	OP
	3	.4	.2	.3	IC	FO2	—	1951	OP
Atlantic Municipal Utilities.....		9.2	9.0	9.0					
Atlantic (Cass).....	1	4.2	4.0	4.0	IC	Nat Gas	FO2	1966	OP
	2	5.0	5.0	5.0	ST	Nat Gas	FO6	1958	SB
Bancroft Municipal Utilities.....		1.6	1.5	1.5					
Bancroft (Kossuth).....	1	.2	.2	.2	IC	FO2	—	1939	OP
	2	.2	.2	.2	IC	FO2	—	1939	OP
	3	.3	.3	.3	IC	FO2	—	1941	OP
	4	.3	.3	.3	IC	FO2	—	1948	OP
	5	.6	.6	.6	IC	FO2	—	1954	OP
Bellevue City of.....		6.9	5.9	5.9					
Bellevue (Jackson).....	1	.6	.5	.5	IC	FO2	—	1947	OP
	4	.8	.6	.6	IC	FO2	—	1963	OP
	5	.9	.8	.8	IC	FO2	—	1953	OP
	6	3.0	2.4	2.4	IC	FO2	Nat Gas	1971	OP
	7	1.6	1.6	1.6	IC	FO2	—	1992	OP
Bloomfield City of.....		8.6	6.8	6.8					
Bloomfield (Davis).....	1	2.8	2.3	2.3	IC	Nat Gas	FO2	1975	OP
	2	.3	.2	.2	IC	FO2	—	1945	OP
	3	2.7	2.0	2.0	IC	Nat Gas	FO2	1964	OP
	4	.3	.3	.3	IC	FO2	—	1946	OP
	5	.9	.8	.8	IC	Nat Gas	FO2	1951	OP
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1958	OP
Brooklyn City of.....		2.4	2.3	2.4					
Brooklyn (Poweshiek).....	1	.2	.2	.2	IC	FO2	—	1940	OP
	2	.2	.2	.2	IC	FO2	—	1940	OP
	3	.3	.3	.3	IC	FO2	—	1947	OP
	4	.6	.6	.6	IC	Nat Gas	FO2	1955	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
Cascade Municipal Utilities.....		3.6	3.2	3.4					
Cascade (Dubuque).....	1	.8	.7	.8	IC	FO2	Nat Gas	1957	OP
	2	2.1	1.9	2.0	IC	FO2	Nat Gas	1971	OP
	4	.7	.6	.7	IC	FO2	Nat Gas	1951	OP
Cedar Falls City of.....		74.6	75.2	78.1					
Gas Turbine (Black Hawk).....	1	23.1	18.7	25.0	GT	Nat Gas	FO2	1968	OP
Streeter St (Black Hawk).....	6	16.5	20.0	16.5	ST	Nat Gas	BIT	1963	OP
	7	35.0	36.6	36.6	ST	BIT	Nat Gas	1973	OP
Central Iowa Power Coop.....		149.0	151.1	166.2					
Fair Station (Muscatine).....	**1	25.0	23.4	24.0	ST	BIT	Nat Gas	1960	OP
	**2	37.5	41.0	42.0	ST	BIT	Nat Gas	1967	OP
Summit Lake (Union).....	GT1	30.0	31.0	39.5	CT	FO2	Nat Gas	1973	OP
	GT2	30.0	30.0	38.4	CT	FO2	Nat Gas	1975	OP
	IC1	1.0	.9	.9	IC	FO2	—	1948	OP
	IC2	1.0	1.1	1.1	IC	FO2	—	1948	OP
	IC4	1.0	1.1	1.1	IC	FO2	—	1948	OP
	ICS	1.0	1.1	1.1	IC	FO2	—	1948	OP
	1	7.5	6.9	5.8	CW	WH	—	1951	OP
	2	7.5	7.0	5.9	CW	WH	—	1951	OP
	3	7.5	7.6	6.4	CW	WH	—	1957	OP
Coggon City of.....		1.5	1.5	1.5					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
Coggon (Linn).....	IC1	0.7	0.7	0.7	IC	FO2	--	1957	OP
	3	.2	.2	.2	IC	FO2	--	1945	OP
	4	.7	.7	.7	IC	FO2	--	1987	OP
Coon Rapids City of		4.0	3.0	3.0					
Coon Rapids (Carroll)	4	.7	.5	.5	IC	FO2	--	1944	OP
	5	.7	.5	.5	IC	FO2	--	1948	OP
	6	1.2	1.0	1.0	IC	FO2	Nat Gas	1956	OP
	7	1.4	1.0	1.0	IC	FO2	Nat Gas	1987	OP
Corn Belt Power Coop.....		85.6	86.3	87.0					
Earl F Wisdom (Clay)	1	33.0	37.3	38.0	ST	BIT	Nat Gas	1960	OP
Humboldt (Humboldt)	1	9.4	9.0	9.0	ST	BIT	Nat Gas	1950	SB
	2	9.4	9.0	9.0	ST	BIT	Nat Gas	1950	SB
	3	13.5	12.5	12.5	ST	BIT	Nat Gas	1951	SB
	4	20.3	18.5	18.5	ST	BIT	Nat Gas	1953	SB
Coming City of		6.4	6.4	6.4					
Coming (Adams)	1	.7	.7	.7	IC	FO2	--	1945	OP
	2	1.0	1.0	1.0	IC	FO2	--	1950	OP
	3	1.4	1.4	1.4	IC	FO2	--	1955	OP
	4	.5	.5	.5	IC	FO2	--	1938	OP
	5	2.9	2.9	2.9	IC	FO2	--	1975	OP
Dayton City of		1.4	1.4	1.4					
Dayton (Webster).....	1	.7	.7	.7	IC	FO2	Nat Gas	1959	OP
	2	.4	.4	.4	IC	FO2	Nat Gas	1951	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
	4	.1	.1	.1	IC	FO2	--	1939	OP
Durant City of		3.2	3.2	3.2					
Durant (Cedar)	6A	2.1	2.1	2.1	IC	FO2	Nat Gas	1970	OP
	4	.6	.6	.6	IC	FO2	--	1954	OP
	5	.6	.6	.6	IC	FO2	--	1958	OP
Estherville City of		17.6	15.4	15.6					
Estherville (Emmet).....	2	1.6	1.1	1.1	IC	FO2	--	1946	OP
	3	3.0	2.7	2.8	IC	FO2	Nat Gas	1960	OP
	4	4.0	3.6	3.6	IC	FO2	Nat Gas	1969	OP
	5	4.0	3.6	3.6	IC	FO2	Nat Gas	1969	OP
	6	2.0	1.7	1.7	IC	FO2	--	1950	OP
	7	3.0	2.7	2.8	IC	FO2	Nat Gas	1960	OP
Forest City City of		14.5	14.1	14.1					
Forest City (Winnebago)	1	1.3	1.3	1.3	IC	FO2	--	1958	OP
	2	2.8	2.5	2.5	IC	FO2	--	1965	OP
	3	3.5	3.5	3.5	IC	FO2	--	1968	OP
	4	6.3	6.2	6.2	IC	FO2	--	1946	OP
	5	.7	.7	.7	IC	FO2	--	1950	OP
Gowrie Municipal Utilities		3.3	2.8	2.8					
Gowrie (Webster).....	1	1.3	1.0	1.0	IC	FO2	--	1959	OP
	4	.8	.8	.8	IC	FO2	--	1954	SB
	5	1.3	1.0	1.0	IC	FO2	--	1968	OP
Graettinger City of		1.8	1.7	1.8					
Graettinger (Palo Alto).....	1	.2	.2	.2	IC	FO2	--	1942	OS
	4	.5	.4	.4	IC	FO2	--	1957	OP
	5	1.1	1.0	1.2	IC	FO2	--	1990	OP
Grand Junction City of		4.1	3.7	3.7					
Grand Junction (Greene)	1	.6	.5	.5	IC	FO2	Nat Gas	1952	OP
	2	1.8	1.6	1.6	IC	FO2	--	1994	OP
	6	1.8	1.6	1.6	IC	FO2	--	1994	OP
Greenfield City of		6.1	5.6	5.8					
Greenfield (Adair).....	3	1.3	1.0	1.1	IC	FO2	--	1952	OP
	4	1.8	1.9	1.9	IC	FO2	--	1961	OP
	5	3.0	2.8	2.8	IC	FO2	--	1973	OP
Grundy Center City of		8.8	8.8	8.8					
Grundy Center (Grundy)	IC1	2.3	2.3	2.3	IC	FO2	Nat Gas	1963	OP
	IC2	3.5	3.5	3.5	IC	FO2	Nat Gas	1972	OP
	IC3	3.0	3.0	3.0	IC	FO2	Nat Gas	1990	OP
Hartley City of		1.7	1.7	1.7					
Hartley (O'Brien).....	1	1.0	1.0	1.0	IC	FO2	--	1953	OP
	2	.7	.7	.7	IC	FO2	--	1947	OP
Hopkinton City of		4.6	4.5	4.6					
Hopkinton (Delaware)	IC2	1.7	1.7	1.7	IC	FO2	--	1994	OP
	IC3	1.3	1.2	1.3	IC	FO2	--	1983	OP
	1	1.6	1.6	1.6	IC	FO2	--	1973	OP
Independence City of		18.4	16.7	16.7					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
Independence (Buchanan).....	1	2.5	2.4	2.4	IC	FO2	Nat Gas	1957	OP
	2	.7	.4	.4	IC	FO2	--	1939	OP
	4	1.0	.8	.8	IC	FO2	--	1949	OP
	5	1.0	.8	.8	IC	FO2	--	1949	OP
	6	3.2	2.8	2.8	IC	FO2	Nat Gas	1964	OP
	7	6.3	5.8	5.8	IC	FO2	Nat Gas	1973	OP
	8	1.9	1.9	1.9	IC	FO2	--	1996	OP
	9	1.9	1.9	1.9	IC	FO2	--	1996	OP
Indianola Municipal Utilities		34.5	30.6	36.2					
Indianola (Warren).....	1	.8	.6	.6	IC	FO2	--	1946	OP
	2	1.4	1.2	1.3	IC	FO2	Nat Gas	1949	OP
	3	1.1	.8	.8	IC	FO2	Nat Gas	1953	OP
	4	1.5	1.2	1.3	IC	FO2	Nat Gas	1961	OP
	5	4.0	3.5	3.5	IC	FO2	Nat Gas	1966	OP
	6	5.1	4.8	4.8	IC	FO2	Nat Gas	1970	OP
	7	20.6	18.5	24.0	GT	FO2	--	1977	OP
Interstate Power Co.....		746.4	710.3	692.7					
Dubuque (Dubuque).....	IC1	2.0	2.3	2.0	IC	FO2	--	1966	OP
	IC2	2.0	2.3	2.0	IC	FO2	--	1966	OP
	ST2	15.0	13.0	13.0	ST	BIT	Nat Gas	1929	OP
	3	28.8	30.0	30.0	ST	BIT	Nat Gas	1952	OP
	4	37.5	35.0	35.0	ST	BIT	Nat Gas	1959	OP
Lansing (Allamakee).....	IC1	1.0	1.0	1.0	IC	FO2	--	1970	OP
	IC2	1.0	1.0	1.0	IC	FO2	--	1971	OP
	1	15.0	15.5	15.5	ST	BIT	--	1948	OP
	2	11.5	10.7	10.7	ST	BIT	--	1949	OP
	3	37.5	33.8	33.8	ST	BIT	--	1957	OP
	4	274.5	260.0	255.0	ST	SUB	--	1977	OP
Lime Creek (Cerro Gordo).....	1	41.4	35.0	38.0	GT	FO2	--	1991	OP
	2	41.4	35.0	38.0	GT	FO2	--	1991	OP
M L Kapp (Clinton).....	1	18.8	18.0	0.0	ST	Nat Gas	--	1947	OP
	2	218.5	217.0	217.0	ST	BIT	Nat Gas	1967	OP
New Albin (Allamakee).....	1	.7	.7	.7	IC	FO2	--	1970	OP
IES Utilities Inc.....		1,742.1	1,542.5	1,513.6					
Agency GT (Des Moines).....	1	17.5	13.4	18.4	GT	Nat Gas	FO2	1992	OP
	2	17.5	15.2	20.2	GT	Nat Gas	FO2	1990	OP
	3	17.5	15.1	20.1	GT	Nat Gas	FO2	1990	OP
	4	17.5	14.7	19.7	GT	Nat Gas	FO2	1990	OP
Ames (Story).....	1	1.0	1.0	1.0	IC	FO2	--	1960	OP
	2	1.0	1.0	1.0	IC	FO2	--	1960	OP
Anamosa (Jones).....	HC1	.3	.3	.3	HY	Water	--	1990	OP
Burlington (Des Moines).....	GT1	22.5	14.2	0.0	GT	Nat Gas	FO2	1971	OP
	GT2	22.5	14.2	0.0	GT	Nat Gas	FO2	1971	OP
	GT3	22.5	13.8	0.0	GT	Nat Gas	FO2	1971	OP
	GT4	22.5	14.8	0.0	GT	Nat Gas	FO2	1971	OP
	1	212.0	211.8	211.8	ST	SUB	BIT	1968	OP
Centerville (Appanoose).....	1	2.0	2.1	2.1	IC	FO2	--	1963	OP
	2	2.0	2.1	2.1	IC	FO2	--	1963	OP
	3	2.0	2.1	2.1	IC	FO2	--	1963	OP
Duane Arnold (Linn).....	**1	597.2	535.0	535.0	NB	Uranium	--	1975	OP
Grinnell Gt (Poweshiek).....	1	22.3	23.2	0.0	GT	Nat Gas	--	1990	OP
	2	22.3	23.2	0.0	GT	Nat Gas	--	1991	OP
Iowa Falls (Hardin).....	1	.5	.5	.5	HY	Water	--	1926	OP
Maquoketa (Jackson).....	1	.6	.6	.6	HY	Water	--	1924	OP
	2	.6	.6	.6	HY	Water	--	1924	OP
Marshalltown CT (Marshall).....	IC1	2.5	2.0	2.0	IC	FO2	--	1941	OP
	IC2	2.5	1.9	1.9	IC	FO2	--	1941	OP
	1	67.4	53.6	70.3	GT	FO2	--	1978	OP
	2	67.4	53.4	70.1	GT	FO2	--	1978	OP
	3	67.4	52.6	69.3	GT	FO2	--	1978	OP
Panora (Guthrie).....	1	1.5	1.5	1.5	IC	FO2	--	1988	OP
	2	1.0	1.0	1.0	IC	FO2	--	1988	OP
Prairie Creek (Linn).....	1	23.0	18.8	18.8	ST	SUB	BIT	1950	OP
	2	23.0	18.8	18.8	ST	SUB	BIT	1951	OP
	3	50.0	42.4	42.4	ST	SUB	BIT	1958	OP
	4	148.8	139.0	139.0	ST	SUB	BIT	1967	OP
Red Cedar Cogen (Linn)	1	22.5	18.8	22.7	GT	Nat Gas	--	1996	OP
Sixth Street (Linn).....	1	10.0	3.0	6.0	ST	BIT	Refuse	1921	OP
	2	6.0	3.0	3.0	CH	MF	--	1930	OP
	4	15.0	16.0	16.0	CH	MF	--	1942	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
	6	10.0	8.0	3.0	ST	BIT	Refuse	1925	OS
	7	15.0	16.0	16.0	CH	MF	--	1945	OP
	8	28.8	31.0	31.0	CH	MF	--	1950	OP
Sutherland (Marshall)	1	37.5	31.0	32.0	ST	MF	--	1955	OP
	2	37.5	31.0	32.0	ST	MF	--	1955	OP
	3	81.6	81.0	81.5	ST	MF	--	1961	OP
Kimballton City of		.5	.4	.4					
Kimballton (Audubon)	5	.5	.4	.4	IC	FO2	--	1970	OP
La Porte City City of		2.8	2.8	2.8					
La Porte (Black Hawk)	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1963	OP
	3	.3	.3	.3	IC	FO2	--	1940	OP
	4	.6	.6	.6	IC	FO2	--	1950	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1956	OP
Lake Mills City of		11.0	10.9	10.9					
Lake Mills (Winnebago)	1	3.0	3.2	3.2	IC	Nat Gas	--	1931	OP
	4	1.4	1.2	1.2	IC	Nat Gas	--	1962	OP
	5	.9	1.0	1.0	IC	FO2	--	1969	OP
	6	5.8	5.5	5.5	IC	FO2	--	1979	OP
Lake Park City of		1.7	1.3	1.3					
Lake Park (Dickinson)	1	.7	.5	.5	IC	FO2	--	1950	OS
	2	1.0	.8	.8	IC	FO2	--	1958	OP
Lamoni City of		5.7	5.3	5.5					
Lamoni (Decatur)	1	2.8	2.8	2.8	IC	FO2	Nat Gas	1973	OP
	2	.2	.2	.2	IC	FO2	--	1940	OP
	3	.3	.2	.2	IC	FO2	--	1941	OP
	4	.7	.6	.6	IC	FO2	--	1948	OP
	5	1.2	1.1	1.1	IC	FO2	Nat Gas	1955	OP
	6	.6	.6	.6	IC	FO2	--	1993	OP
Laurens City of		1.6	1.5	1.5					
Laurens (Pocahontas)	3	.8	.8	.8	IC	FO2	--	1952	OP
	4	.8	.8	.8	IC	FO2	--	1951	OP
Lenox City of		2.3	2.3	2.3					
Lenox (Taylor)	1	.3	.3	.3	IC	FO2	--	1948	OP
	2	1.1	1.1	1.1	IC	FO2	--	1965	OP
	3	.9	.9	.9	IC	FO2	--	1966	OP
Manilla Town of		1.1	.9	1.1					
Manilla (Crawford)	IC1	.5	.4	.5	IC	FO2	--	1951	OP
	IC2	.6	.5	.6	IC	FO2	--	1955	OP
Manning City of		1.1	1.1	1.1					
Manning (Carroll)	1	.3	.3	.3	IC	FO6	--	1928	OS
	2	.3	.3	.3	IC	FO6	--	1928	OS
	4	.6	.6	.6	IC	FO6	--	1949	OS
Maquoketa City of		18.4	17.0	17.2					
Maquoketa (Jackson)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	2	.8	.5	.5	IC	FO2	--	1938	OP
	3	2.1	2.0	2.1	IC	Nat Gas	FO2	1969	OP
	4	1.6	1.2	1.2	IC	FO2	--	1941	OP
	5	1.7	1.6	1.6	IC	Nat Gas	FO2	1956	OP
	6	2.5	2.4	2.5	IC	Nat Gas	FO2	1962	OP
	7	6.5	6.5	6.5	IC	Nat Gas	FO2	1982	OP
	8	1.8	1.8	1.8	IC	FO2	--	1996	OP
McGregor City of		2.0	2.0	2.0					
McGregor (Clayton)	1	1.2	1.2	1.2	IC	FO2	--	1977	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	3	.5	.5	.5	IC	FO2	--	1955	OP
MidAmerican Energy Co		5,044.9	4,677.9	4,874.8					
Coralville GT (Johnson)	1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	4	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
Council Bluffs (Pottawattamie)	1	49.0	43.0	43.0	ST	SUB	Nat Gas	1954	OP
	2	81.6	88.0	88.0	ST	SUB	Nat Gas	1958	OP
	**3	725.9	675.0	675.0	ST	SUB	--	1978	OP
Electrifarm (Black Hawk)	1	71.2	55.5	72.8	GT	Nat Gas	FO2	1975	OP
	2	89.0	67.1	83.4	GT	Nat Gas	FO2	1978	OP
	3	103.9	67.9	88.2	GT	Nat Gas	FO2	1978	OP
Hawkeye (Buena Vista)	1	.6	.6	.6	HY	Water	--	1996	OP
Louisa (Louisa)	**1	738.1	700.0	700.0	ST	SUB	Nat Gas	1983	OP
Merle Parr (Floyd)	1	18.0	16.3	18.0	GT	Nat Gas	FO2	1969	OP
	2	18.0	16.3	18.0	GT	Nat Gas	FO2	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
Neal North (Woodbury).....	1	147.1	135.0	135.0	ST	SUB	Nat Gas	1964	OP
	2	349.2	300.0	300.0	ST	BIT	Nat Gas	1972	OP
	**3	549.8	515.0	515.0	ST	SUB	Nat Gas	1975	OP
Neal South (Woodbury).....	**4	640.0	624.0	624.0	ST	SUB	Nat Gas	1979	OP
Nimeca Diesels (UNKNOWN).....	DSL	46.6	46.6	46.6	IC	FO2	--	1950	OP
Ottumwa (Wapello).....	**1	726.0	715.5	715.5	ST	SUB	--	1981	OP
Pleasant Hill (Polk).....	1	41.4	35.0	47.0	GT	FO2	--	1990	OP
	2	41.4	35.0	47.0	GT	FO2	--	1990	OP
	3	97.1	78.0	102.0	GT	FO2	--	1994	OP
River Hills (Polk).....	1	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	2	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	3	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	4	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	5	16.0	14.5	18.7	GT	Nat Gas	FO2	1967	OP
	6	16.0	14.5	18.7	GT	Nat Gas	FO2	1967	OP
	7	16.0	14.5	18.7	GT	Nat Gas	FO2	1968	OP
	8	16.0	14.5	18.7	GT	Nat Gas	FO2	1968	OP
Riverside (Scott).....	3HS	5.0	5.0	5.0	ST	BIT	Nat Gas	1949	OP
	5	136.0	130.0	130.0	ST	SUB	Nat Gas	1961	OP
Sycamore (Polk).....	1	85.0	74.5	96.2	GT	Nat Gas	FO2	1974	OP
	2	85.0	74.5	96.2	GT	Nat Gas	FO2	1974	OP
Milford City of.....		6.9	6.9	6.9					
Milford (Dickinson).....	1	.6	.6	.6	IC	FO2	--	1954	OP
	3	.3	.3	.3	IC	FO2	--	1938	OP
	4	.5	.5	.5	IC	FO2	Nat Gas	1949	OP
	5	1.8	1.8	1.8	IC	FO2	--	1997	OP
	6	1.8	1.8	1.8	IC	FO2	--	1997	OP
	7	1.8	1.8	1.8	IC	FO2	--	1997	OP
Montezuma City of.....		6.2	5.7	6.0					
Montezuma (Powsheik).....	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.1	.1	.1	IC	FO2	--	1940	OP
	4	.6	.5	.5	IC	FO2	--	1947	OP
	5	1.1	1.0	1.1	IC	FO2	--	1959	OP
	6	1.7	1.6	1.7	IC	FO2	Nat Gas	1967	OP
	7	2.5	2.3	2.4	IC	FO2	Nat Gas	1974	OP
Mt Pleasant City of.....		11.5	11.5	11.5					
Mt Pleasant (Henry).....	D	1.0	1.0	1.0	IC	FO2	--	1966	OP
	4	3.0	3.0	3.0	ST	BIT	--	1949	OS
	5	7.5	7.5	7.5	ST	Nat Gas	FO2	1966	OP
Muscatine City of.....		244.0	261.8	261.8					
Muscatine Plant #1 (Muscatine).....	7	25.0	25.3	25.3	ST	BIT	Nat Gas	1958	OP
	8	75.0	76.8	76.8	ST	BIT	Nat Gas	1969	OP
	9	144.0	159.8	159.8	ST	SUB	--	1983	OP
New Hampton City of.....		16.0	13.5	13.5					
New Hampton (Chickasaw).....	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1967	SB
	4	6.3	5.0	5.0	IC	Nat Gas	FO2	1973	SB
	5	6.3	5.0	5.0	IC	Nat Gas	FO2	1973	SB
Northern States Power Co.....		27.1	23.3	29.6					
Cedar Falls CT (Cerro Gordo).....	1	23.1	18.7	25.0	GT	Nat Gas	FO2	1910	OP
	2	2.0	2.3	2.3	HY	Water	--	1911	OP
	3	2.0	2.3	2.3	HY	Water	--	1915	OP
Ogden City of.....		4.0	4.0	4.0					
Ogden (Boone).....	4	.5	.5	.5	IC	FO2	Nat Gas	1951	OP
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1958	OP
	6	2.5	2.5	2.5	IC	FO2	Nat Gas	1971	OP
Onawa City of.....		3.2	2.4	2.4					
Onawa Mun Lt & Power (Monona).....	1	.4	.4	.4	IC	FO2	--	1937	OP
	2	.4	.4	.4	IC	FO2	--	1937	OP
	3	.4	.4	.4	IC	FO2	--	1938	OP
	4	.9	.5	.5	IC	FO2	--	1946	OP
	5	1.0	.9	.9	IC	FO2	--	1949	OP
Osage City of.....		13.1	12.8	12.8					
Osage (Mitchell).....	5	3.2	3.1	3.1	IC	Nat Gas	FO2	1963	OP
	6	6.3	6.1	6.1	IC	FO2	--	1973	OP
	7	3.6	3.6	3.6	IC	FO2	--	1996	OP
Ottumwa City of.....		3.3	3.3	3.3					
Ottumwa (Wapello).....	1	1.0	1.0	1.0	HY	Water	--	1931	OP
	2	1.3	1.3	1.3	HY	Water	--	1931	OP
	3	1.0	1.0	1.0	HY	Water	--	1931	OP
Paullina City of.....		1.6	1.2	1.3					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
Paullina (O'Brien).....	1	0.6	0.3	0.3	IC	FO2	--	1947	OP
	2	1.0	.9	1.0	IC	FO2	--	1969	OP
Pella City of		38.0	38.5	38.5					
Pella (Marion)	5	11.5	12.0	12.0	ST	BIT	Nat Gas	1964	OP
	6	26.5	26.5	26.5	ST	BIT	Nat Gas	1972	OP
Preston City of		4.2	4.2	4.2					
Preston (Jackson)	1	.7	.7	.7	IC	FO2	Nat Gas	1968	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1968	OP
	3	.3	.3	.3	IC	FO2	--	1947	OP
	4	1.8	1.8	1.8	IC	Nat Gas	FO2	1980	OP
	5	.7	.7	.7	IC	FO2	--	1960	OP
Primghar City of		1.9	1.6	1.6					
Primghar (O'Brien).....	2	.2	.2	.2	IC	FO2	--	1938	OP
	4	.6	.5	.5	IC	FO2	--	1972	OP
	5	1.1	.9	.9	IC	FO2	--	1992	OP
Renwick City of		.5	.5	.5					
Renwick (Humboldt)	1	.1	.1	.1	IC	FO2	--	1936	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.2	.2	.2	IC	FO2	--	1942	OP
Rock Rapids Municipal Utility		2.5	2.5	2.5					
Rock Rapids (Lyon).....	1	2.5	2.5	2.5	IC	FO2	FO1	1968	OP
Rockford City of		1.4	1.4	1.4					
Rockford (Floyd)	1	.5	.5	.5	IC	FO2	Nat Gas	1951	OP
	5	.9	.9	.9	IC	FO2	Nat Gas	1961	OP
Sanborn City of		1.5	1.5	1.5					
Sanborn (O'Brien)	1	.2	.2	.2	IC	FO2	--	1947	OP
	2	.2	.2	.2	IC	FO2	--	1947	OP
	3	.5	.5	.5	IC	FO2	--	1949	OP
	4	.6	.6	.6	IC	FO2	Nat Gas	1954	OP
Sibley City of		4.5	4.1	4.5					
Sibley No One (Osceola).....	2	2.1	1.9	2.1	IC	FO2	Nat Gas	1971	OP
	3	1.3	1.1	1.2	IC	FO2	--	1987	OP
Sibley No Two (Osceola).....	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1987	OP
Spencer City of		23.8	20.0	22.0					
Spencer (Clay)	GT1	23.8	20.0	22.0	JE	Jet Fuel	--	1970	OP
State Center City of		6.4	6.4	6.4					
State Center (Marshall).....	1	.6	.6	.6	IC	FO1	--	1995	OP
	2	.6	.6	.6	IC	FO1	--	1995	OP
	3	1.4	1.4	1.4	IC	FO1	--	1995	OP
	4	1.4	1.4	1.4	IC	FO1	--	1995	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1972	OP
Story City City of		10.7	10.7	10.7					
Story City (Story)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1964	OP
	2	2.1	2.1	2.1	IC	FO2	Nat Gas	1972	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	7	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	8	3.2	3.2	3.2	IC	FO2	Nat Gas	1993	OP
Strawberry Point City of		2.9	2.7	2.7					
Strawberry Point (Clayton).....	3	.9	.9	.9	IC	FO2	Nat Gas	1937	OP
	4	.9	.9	.9	IC	FO2	Nat Gas	1947	OP
	6	1.1	1.0	1.0	IC	FO2	Nat Gas	1965	OP
Stuart City of		2.9	2.8	2.8					
Stuart (Guthrie)	1	.7	.7	.7	IC	FO2	Nat Gas	1956	OP
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	OP
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1964	OP
Sumner City of		3.9	3.8	3.8					
Sumner (Bremer)	1	2.7	2.7	2.7	IC	Nat Gas	FO2	1972	OP
	2	1.2	1.1	1.1	IC	Nat Gas	FO2	1956	OP
Tipton City of		3.5	2.8	2.8					
Tipton (Cedar).....	2	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
	3	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
	4	.4	.3	.3	IC	FO2	--	1955	OP
	5	.4	.3	.3	IC	FO2	--	1955	OS
Traer City of		4.1	3.8	4.0					
Municipal Ut (Tama).....	3	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	OP
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	OP
	5	.6	.5	.6	IC	FO2	--	1970	OP
	6	1.3	1.3	1.3	IC	FO2	Nat Gas	1972	OP
Union Electric Co		124.8	125.0	123.7					
Keokuk (Lee)	1	7.6	7.6	7.5	HY	Water	--	1913	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Iowa (Continued)									
	2	7.6	7.6	7.5	HY	Water	--	1913	OP
	3	7.6	7.6	7.5	HY	Water	--	1913	OP
	4	7.6	7.6	7.5	HY	Water	--	1913	OP
	5	7.6	7.6	7.5	HY	Water	--	1913	OP
	6	7.6	7.6	7.5	HY	Water	--	1913	OP
	7	8.8	8.8	8.7	HY	Water	--	1913	OP
	8	8.8	8.8	8.7	HY	Water	--	1913	OP
	9	8.8	8.8	8.7	HY	Water	--	1913	OP
	10	8.8	8.8	8.7	HY	Water	--	1913	OP
	11	8.8	8.8	8.7	HY	Water	--	1913	OP
	12	8.8	8.8	8.7	HY	Water	--	1913	OP
	13	8.8	8.8	8.7	HY	Water	--	1913	OP
	14	8.8	8.8	8.7	HY	Water	--	1913	OP
	15	8.8	8.8	8.7	HY	Water	--	1913	OP
Villisca City of		2.0	2.0	2.0					
Villisca (Montgomery).....	1	.8	.8	.8	IC	Nat Gas	FO1	1948	OP
	2	.3	.3	.3	IC	FO2	--	1936	OP
	3	.3	.3	.3	IC	Nat Gas	FO1	1936	OP
	4	.6	.6	.6	IC	FO2	--	1939	OP
Vinton City of		17.4	16.9	16.9					
Vinton (Benton)	1	1.4	1.0	1.0	IC	FO2	Nat Gas	1955	OP
	5	.7	.5	.5	IC	FO2	--	1946	OP
	6	3.0	3.0	3.0	IC	FO2	Nat Gas	1961	OP
	7	3.8	3.8	3.8	IC	FO2	Nat Gas	1967	OP
	8	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	9	3.0	3.0	3.0	IC	FO2	Nat Gas	1992	OP
Waverly Municipal Elec Utility.....		23.8	23.8	23.8					
East Hydro (Bremer)	1	.1	.1	.1	HY	Water	--	1921	OP
	2	.2	.2	.2	HY	Water	--	1923	OP
	3	.2	.2	.2	HY	Water	--	1927	OP
East Plant (Bremer)	2	.7	.7	.7	IC	FO2	--	1937	OP
	3	.7	.7	.7	IC	FO2	--	1937	OP
	4	1.2	1.2	1.2	IC	FO2	--	1942	OP
North Plant (Bremer).....	5	1.2	1.2	1.2	IC	Nat Gas	FO2	1948	OP
	6	1.4	1.4	1.4	IC	Nat Gas	FO2	1952	OP
	7	3.5	3.5	3.5	IC	Nat Gas	FO2	1958	OP
	8	3.8	3.8	3.8	IC	Nat Gas	FO2	1967	OP
	9	3.8	3.8	3.8	IC	Nat Gas	FO2	1967	OP
	10	7.0	7.0	7.0	IC	FO2	--	1993	OP
	11	.1	.1	.1	WT	Wind	--	1993	OP
Skeets I (Bremer).....		25.5	20.7	25.5					
Webster City City of		25.5	20.7	25.5	GT	FO2	--	1972	OP
Webster City (Hamilton).....	6	4.4	4.0	4.0					
West Bend City of		1.2	1.0	1.0	IC	FO2	Nat Gas	1959	OP
West Bend (Palo Alto).....	3	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1973	OP
West Liberty City of		6.4	5.6	5.6					
West Liberty (Muscatine).....	1	.9	.8	.8	IC	FO2	--	1948	OP
	2	2.5	2.1	2.1	IC	FO2	Nat Gas	1974	OP
	3	3.0	2.7	2.7	IC	FO2	Nat Gas	1982	OP
Whittemore City of		2.1	2.1	2.1					
Whittemore (Kossuth).....	1	.1	.1	.1	IC	FO2	Nat Gas	1946	OP
	2	.6	.6	.6	IC	FO2	Nat Gas	1956	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1950	OP
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1964	OP
Wilton City of		5.8	5.8	5.8					
Wilton (Muscatine).....	1	1.0	1.0	1.0	IC	FO2	--	1958	OP
	5	1.6	1.6	1.6	IC	FO2	--	1992	OP
	6	1.6	1.6	1.6	IC	FO2	--	1992	OP
	7	1.6	1.6	1.6	IC	FO2	--	1992	OP
Winterset City of		8.5	8.2	8.2					
Winterset (Madison)	1	.8	.7	.7	IC	FO2	--	1947	OP
	2	1.5	1.4	1.4	IC	FO2	Nat Gas	1956	OP
	3	1.8	1.8	1.8	IC	FO2	Nat Gas	1966	OP
	4	4.5	4.5	4.5	IC	FO2	Nat Gas	1972	OP
Kansas									
Kansas Subtotal.....		10,466.4	9,786.3	9,871.0					
Anthony City of		11.1	11.1	11.1					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
Anthony (Harper).....	IC1	4.1	4.1	4.1	IC	Nat Gas	FO2	1972	OP
	IC2	3.0	3.0	3.0	IC	Nat Gas	—	1976	OP
	IC3	4.0	4.0	4.0	IC	Nat Gas	FO2	1981	OP
Ashland City of.....		5.0	4.3	4.4					
Ashland (Clark).....	1	.7	.7	.7	IC	Nat Gas	FO2	1953	OP
	2	.9	.8	.8	IC	Nat Gas	FO2	1974	OP
	3	1.3	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	4	1.3	1.1	1.1	IC	Nat Gas	FO2	1958	OP
	5	.9	.7	.7	IC	FO2	—	1971	OP
Attica City of.....		3.2	2.7	3.0					
Attica (Harper).....	IC3	1.1	E 1.0	E 1.1	IC	FO2	Nat Gas	1984	OP
	1	.5	E .5	E .5	IC	FO2	Nat Gas	1954	OP
	2	.9	E .8	E .8	IC	FO2	Nat Gas	1970	OP
	4	.3	.3	.3	IC	FO2	Nat Gas	1961	OP
	5	.3	.3	.3	IC	FO2	Nat Gas	1961	OP
Augusta City of.....		23.7	23.7	23.7					
Plant No 1 (Butler).....	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1954	OP
	2	.4	.4	.4	IC	FO2	—	1929	OP
	3	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	4	.7	.7	.7	IC	FO2	—	1939	OP
	5	2.3	2.3	2.3	IC	Nat Gas	FO2	1956	OP
	6	2.3	2.3	2.3	IC	Nat Gas	FO2	1956	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1964	OP
Plant No 2 (Butler).....	1	4.0	4.0	4.0	IC	Nat Gas	FO2	1968	OP
	2	4.0	4.0	4.0	IC	Nat Gas	FO2	1968	OP
	3	6.0	6.0	6.0	IC	Nat Gas	FO2	1981	OP
Baldwin City City of.....		6.1	4.6	5.2					
Baldwin (Douglas).....	1	.6	.4	.4	IC	FO2	Nat Gas	1950	OP
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1956	OP
	4	2.1	1.8	1.8	IC	FO2	Nat Gas	1970	OP
	5	1.1	.7	1.0	IC	FO2	Nat Gas	1964	OP
	6	1.1	.7	1.0	IC	FO2	Nat Gas	1964	OP
Belleville City of.....		13.1	13.1	13.1					
Belleville (Republic).....	1	.6	.6	.6	IC	FO2	Nat Gas	1946	OP
	2	.6	.6	.6	IC	FO2	Nat Gas	1946	OP
	3	.3	.3	.3	IC	FO2	Nat Gas	1946	OP
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1955	OP
	5	1.8	1.8	1.8	IC	FO2	Nat Gas	1961	OP
	6	3.8	3.8	3.8	IC	FO2	Nat Gas	1966	OP
	7	5.1	5.1	5.1	IC	FO2	Nat Gas	1971	OP
Beloit City of.....		19.4	17.8	17.8					
Beloit (Mitchell).....	1	1.5	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	2	1.5	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1961	OP
	4	3.5	3.3	3.3	IC	FO2	Nat Gas	1964	OP
	5	.8	.7	.7	IC	FO2	Nat Gas	1950	OP
	6	4.1	3.8	3.8	IC	FO2	Nat Gas	1971	OP
	7	6.0	6.0	6.0	IC	FO2	Nat Gas	1980	OP
Burlingame City of.....		4.6	4.1	4.4					
Burlingame (Osage).....	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1973	OP
	2	.6	.4	.5	IC	FO2	Nat Gas	1951	OP
	3	.9	.8	.9	IC	FO2	Nat Gas	1963	OP
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1969	OP
	5	.9	.8	.9	IC	FO2	Nat Gas	1980	OP
Burdington City of.....		8.5	8.4	8.4					
Burdington (Coffey).....	IC6	4.8	4.8	4.8	IC	Nat Gas	FO2	1983	OP
	1	.3	.3	.3	IC	FO2	—	1935	OP
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	3	.8	.8	.8	IC	Nat Gas	FO2	1954	OP
	4	.3	.3	.3	IC	FO2	—	1946	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1955	OP
Chanute City of.....		52.6	51.5	52.1					
Chanute 1 (Neosho).....	4	4.0	4.0	4.2	ST	Nat Gas	FO6	1949	SB
	5	1.7	1.5	1.7	IC	Nat Gas	FO2	1955	OP
	6	10.0	9.8	10.0	ST	Nat Gas	FO6	1957	SB
Chanute 2 (Neosho).....	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
	8	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
Chanute 3 (Neosho).....	9	7.0	6.9	6.9	IC	FO2	Nat Gas	1985	OP
	10	7.0	6.9	6.9	IC	FO2	Nat Gas	1986	OP
	11	7.0	6.9	6.9	IC	FO2	Nat Gas	1986	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
	12	6.0	5.5	5.5	IC	FO2	—	1991	OP
	13	6.0	6.0	6.0	IC	FO2	—	1991	OP
Clay Center City of.....		24.6	24.5	24.5					
Clay Center (Clay).....	IC1	.9	.9	.9	IC	Nat Gas	FO2	1958	OP
	IC2	2.1	2.1	2.1	IC	Nat Gas	FO2	1966	OP
	IC3	5.1	5.0	5.0	IC	Nat Gas	FO2	1972	OP
	IC4	3.5	3.5	3.5	IC	Nat Gas	FO2	1996	OP
	IC5	3.5	3.5	3.5	IC	Nat Gas	FO2	1996	OP
	4	1.5	1.5	1.5	ST	Nat Gas	FO5	1942	OP
	5	3.0	3.0	3.0	ST	Nat Gas	FO5	1948	OP
	6	5.0	5.0	5.0	ST	Nat Gas	FO5	1961	OP
Coffeyville City of.....		58.8	55.5	56.7					
Coffeyville (Montgomery).....	6	18.8	17.5	18.5	ST	Nat Gas	—	1956	OP
	7	40.0	38.0	38.2	ST	Nat Gas	—	1973	OP
Colby City of.....		17.4	13.6	13.6					
Colby (Thomas).....	3	2.5	1.8	1.8	IC	FO2	Nat Gas	1963	OP
	4	1.8	1.3	1.3	IC	FO2	Nat Gas	1958	OP
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1958	OP
	6	4.5	3.5	3.5	IC	FO2	Nat Gas	1971	OP
	7	4.5	3.5	3.5	IC	FO2	Nat Gas	1971	OP
	8	2.8	2.5	2.5	IC	FO2	Nat Gas	1971	OP
Ellinwood City of.....		8.5	7.7	7.7					
Ellinwood (Barton).....	1	2.1	1.9	1.9	IC	FO2	Nat Gas	1965	OP
	2	1.4	1.3	1.3	IC	FO2	Nat Gas	1957	OP
	3	.6	.5	.5	IC	FO2	Nat Gas	1948	OP
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	5	3.3	3.0	3.0	IC	FO2	Nat Gas	1971	OP
Empire District Electric Co.....		132.6	136.0	136.0					
Riverton (Cherokee).....	7	37.5	38.0	38.0	ST	SUB	BIT	1950	OP
	8	50.0	54.0	54.0	ST	SUB	BIT	1954	OP
	9	12.5	12.0	12.0	GT	Nat Gas	FO2	1964	OP
	10	16.3	16.0	16.0	GT	Nat Gas	FO2	1988	OP
	11	16.3	16.0	16.0	GT	Nat Gas	FO2	1988	OP
Erie City of.....		4.8	4.4	4.4					
Erie (Neosho).....	1	.7	.6	.6	IC	FO2	—	1953	OP
	3	1.3	1.0	1.0	IC	FO2	—	1958	OP
	4	1.5	1.5	1.5	IC	FO2	—	1964	OP
	5	1.0	1.0	1.0	IC	FO2	—	1992	OP
	6	.4	.3	.3	IC	FO2	—	1992	OP
Fredonia City of.....		7.4	7.0	7.0					
Fredonia (Wilson).....	IC5	.9	.9	.9	IC	FO2	Nat Gas	1978	OP
	IC6	.9	.9	.9	IC	FO2	Nat Gas	1978	OP
	IC7	.7	.7	.7	IC	FO2	Nat Gas	1978	OP
	IC8	.9	.9	.9	IC	FO2	Nat Gas	1980	OP
	IC9	.9	.8	.8	IC	FO2	Nat Gas	1980	OP
	1	.9	.8	.8	IC	FO2	Nat Gas	1948	OP
	2	1.3	1.3	1.3	IC	FO2	Nat Gas	1953	OP
	3	.4	.3	.3	IC	FO2	Nat Gas	1927	OP
	4	.6	.5	.5	IC	FO2	Nat Gas	1931	OP
Gardner City of.....		39.2	31.0	31.0					
Gardner (Johnson).....	CT1	19.6	15.0	15.0	GT	FO2	Nat Gas	1990	OP
	CT2	19.6	16.0	16.0	GT	FO2	Nat Gas	1990	OP
Garnett City of.....		9.3	8.4	8.4					
Garnett Municipal (Anderson).....	IC5	2.4	2.2	2.2	IC	Nat Gas	FO2	1981	OP
	IC6	2.5	2.3	2.3	IC	FO2	—	1978	OP
	1	1.5	1.4	1.4	IC	Nat Gas	FO2	1961	OP
	2	.4	.4	.4	IC	FO2	—	1930	OP
	3	1.5	1.4	1.4	IC	Nat Gas	FO2	1955	OP
	4	1.0	.9	.9	IC	Nat Gas	FO2	1948	OP
Girard City of.....		10.9	9.4	9.8					
Girard (Crawford).....	1	1.4	1.1	1.3	IC	Nat Gas	FO2	1955	OP
	4	2.3	1.8	2.0	IC	Nat Gas	FO2	1962	OP
	6	3.5	3.0	3.0	IC	Nat Gas	FO2	1997	OP
	7	3.8	3.5	3.5	IC	Nat Gas	FO2	1997	OP
Goodland City of.....		18.9	16.5	17.7					
Goodland (Sherman).....	3	.8	.8	.8	IC	FO2	—	1939	OP
	5	1.3	.9	1.0	IC	Nat Gas	FO2	1950	OP
	6	2.3	2.0	2.2	IC	Nat Gas	FO2	1962	OP
	7	2.3	2.0	2.2	IC	Nat Gas	FO2	1966	OP
	8	5.0	4.6	4.8	IC	Nat Gas	FO2	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
	10	2.1	1.8	2.1	IC	Nat Gas	FO2	1971	OP
	11	4.3	3.6	3.8	IC	Nat Gas	FO2	1978	OP
	12	1.0	.9	1.0	IC	Nat Gas	FO2	1995	OP
Greensburg City of.....		7.8	7.4	7.4					
Greensburg (Kiowa).....	1	2.1	2.0	2.0	IC	Nat Gas	FO2	1966	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1956	OP
	5	2.1	1.9	1.9	IC	Nat Gas	FO2	1972	OP
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1983	OP
Herington City of.....		9.7	7.0	7.7					
Herington (Dickinson)	1	2.1	1.6	1.8	IC	Nat Gas	FO2	1968	OP
	2	1.4	1.0	1.1	IC	Nat Gas	FO2	1962	OP
	3	4.3	3.1	3.5	IC	Nat Gas	FO2	1973	OP
	4	.8	.3	.3	IC	FO2	—	1947	SB
	5	1.1	1.0	1.0	IC	Nat Gas	FO2	1951	OP
Hemdon City of		.3	.3	.3					
City Light Plant (Rawlins)	1	.3	.3	.3	IC	FO2	—	1950	OP
Hill City City of.....		7.3	6.4	6.5					
Hill City (Graham).....	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1962	OP
	2	1.4	1.2	1.2	IC	Nat Gas	FO2	1962	OP
	3	.7	.6	.6	IC	Nat Gas	FO2	1952	OP
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1967	OP
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1974	OP
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1974	OP
Hoisington City of.....		14.2	14.4	14.4					
Hoisington (Barton)	2A	1.0	1.2	1.2	IC	FO2	—	1996	OP
	1	.2	.2	.2	IC	FO2	—	1940	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1961	OP
	7	4.0	4.0	4.0	IC	Nat Gas	FO2	1966	OP
	8	7.0	7.0	7.0	IC	Nat Gas	FO2	1981	OP
Holton City of.....		15.4	13.5	14.8					
Holton (Jackson)	6	1.8	1.4	1.8	IC	FO2	Nat Gas	1958	OP
	7	2.8	2.4	2.7	IC	FO2	Nat Gas	1963	OP
	8	4.3	3.9	4.0	IC	FO2	Nat Gas	1969	OP
	9	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
	10	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
	11	2.5	2.3	2.4	IC	FO2	Nat Gas	1994	OP
Hugoton City of		21.3	19.1	19.1					
Hugoton 1 (Stevens).....	1	.8	.6	.6	IC	FO2	Nat Gas	1949	OP
	2	.2	.1	.1	IC	FO2	Nat Gas	1929	OP
	4	.4	.4	.4	IC	FO2	Nat Gas	1940	OP
	6	1.4	1.2	1.2	IC	FO2	Nat Gas	1959	OP
Hugoton 2 (Stevens).....	9A	4.3	4.0	4.0	IC	FO2	Nat Gas	1994	OP
	7	2.3	2.1	2.1	IC	FO2	Nat Gas	1964	OP
	8	2.1	1.8	1.8	IC	FO2	Nat Gas	1971	OP
	10	4.3	4.0	4.0	IC	FO2	Nat Gas	1983	OP
	11	2.5	2.2	2.2	IC	FO2	Nat Gas	1997	OP
	12	3.0	2.8	2.8	IC	FO2	Nat Gas	1997	OP
Iola City of		28.5	30.7	30.7					
Iola (Allen).....	4	3.5	4.4	4.4	ST	Nat Gas	FO5	1949	OP
	5	5.0	5.4	5.4	ST	Nat Gas	FO5	1957	OP
	6	2.8	3.0	3.0	IC	FO2	—	1969	OP
	7	2.7	2.9	2.9	IC	FO2	—	1971	OP
	8	2.8	3.0	3.0	IC	FO2	—	1976	OP
	9	2.8	3.0	3.0	IC	FO2	—	1977	OP
	10	2.8	2.9	2.9	IC	FO2	—	1981	OP
	11	2.1	2.2	2.2	IC	FO2	—	1988	OP
	12	2.1	2.0	2.0	IC	FO2	—	1988	OP
	13	2.1	2.1	2.1	IC	FO2	—	1988	OP
Jetmore City of.....		6.0	6.0	6.0					
Jetmore (Hodgeman).....	1	1.0	1.0	1.0	IC	FO2	Nat Gas	1960	OP
	2	.4	.4	.4	IC	FO2	Nat Gas	1951	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1946	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1964	OP
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1966	OP
	6	1.2	1.2	1.2	IC	FO2	—	1966	OP
	7	.9	.9	.9	IC	FO2	—	1966	OP
Johnson City of		6.8	5.5	5.5					
Johnson (Stanton).....	IC6	1.5	1.3	1.3	IC	FO2	Nat Gas	1986	OP
	1	.6	.6	.6	IC	FO2	Nat Gas	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
	2	1.0	0.8	0.8	IC	FO2	Nat Gas	1963	OP
	4	.5	.2	.2	IC	FO2	Nat Gas	1954	OP
	5	.4	.3	.3	IC	FO2	Nat Gas	1950	OP
	7	1.5	1.3	1.3	IC	FO2	Nat Gas	1983	OP
	8	1.3	1.2	1.2	IC	Nat Gas	FO2	1993	OP
Kansas City City of.....		788.0	680.0	680.0					
Kaw (Wyandotte).....	1	37.0	37.0	37.0	ST	BIT	Nat Gas	1955	SB
	2	50.0	37.0	37.0	ST	BIT	Nat Gas	1957	SB
	3	55.0	55.0	55.0	ST	BIT	Nat Gas	1962	SB
Nearman Creek (Wyandotte).....	1	261.0	235.0	235.0	ST	SUB	--	1981	OP
Quindaro (Wyandotte)	GT1	16.5	14.0	14.0	GT	Nat Gas	FO2	1969	OP
	GT2	64.7	47.0	47.0	GT	FO2	--	1974	OP
	GT3	64.7	47.0	47.0	GT	FO2	--	1977	OP
	ST1	81.6	73.0	73.0	ST	BIT	Nat Gas	1965	OP
	ST2	157.5	135.0	135.0	ST	BIT	Nat Gas	1971	OP
Kansas City Power & Light Co		1,578.0	1,360.0	1,360.0					
Lacygne (Linn).....	**1	893.0	688.0	688.0	ST	SUB	--	1973	OP
	**2	685.0	672.0	672.0	ST	SUB	--	1977	OP
Kansas Gas & Electric Co.....		943.9	935.1	935.1					
Gordon Evans EC (Sedgwick)	1	136.0	152.0	152.0	ST	Nat Gas	FO6	1961	OP
	2	389.0	382.0	382.0	ST	Nat Gas	FO6	1967	OP
Murray Gill EC (Sedgwick).....	1	46.0	44.0	44.0	ST	Nat Gas	FO6	1952	OP
	2	75.0	74.0	74.0	ST	Nat Gas	FO6	1954	OP
	3	113.0	107.0	107.0	ST	Nat Gas	FO6	1956	OP
	4	113.0	106.0	106.0	ST	Nat Gas	FO6	1959	OP
Neosho (Labette).....	3	69.0	67.1	67.1	ST	Nat Gas	FO6	1954	SB
Wichita Diesel (Sedgwick).....	5	2.9	3.0	3.0	IC	FO2	--	1969	OP
Kingman City of.....		21.6	20.0	20.3					
Kingman (Kingman).....	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1955	OP
	2	2.3	1.9	2.0	IC	Nat Gas	FO2	1962	OP
	4	2.2	1.9	2.0	IC	Nat Gas	FO2	1977	OP
	5	1.0	.8	.9	IC	Nat Gas	FO2	1953	OP
	6	3.5	3.4	3.4	IC	Nat Gas	FO2	1969	OP
	7	2.4	2.1	2.1	IC	Nat Gas	FO2	1979	OP
	8	2.5	2.4	2.4	IC	Nat Gas	FO2	1984	OP
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1993	OP
KPL Western Resources Co		3,682.0	3,599.0	3,599.0					
Abilene CT (Dickinson)	GT1	77.0	66.0	66.0	GT	Nat Gas	FO2	1973	OP
Hutchinson EC (Reno).....	GT1	71.0	50.0	50.0	GT	Nat Gas	FO2	1974	OP
	GT2	71.0	49.0	49.0	GT	Nat Gas	FO2	1974	OP
	GT3	71.0	52.0	52.0	GT	Nat Gas	FO2	1974	OP
	GT4	86.0	78.0	78.0	GT	Nat Gas	FO2	1975	OP
	ST1	23.0	16.0	16.0	ST	Nat Gas	FO6	1950	OP
	ST2	23.0	17.0	17.0	ST	Nat Gas	FO6	1950	OP
	ST3	35.0	26.0	26.0	ST	Nat Gas	FO6	1950	OP
	ST4	172.0	197.0	197.0	ST	Nat Gas	FO6	1965	OP
Jeffrey EC (Pottawatomie)	**1	720.0	734.0	734.0	ST	SUB	--	1978	OP
	**2	720.0	734.0	734.0	ST	SUB	--	1980	OP
	**3	720.0	720.0	720.0	ST	SUB	--	1983	OP
Lawrence EC (Douglas)	2	37.0	26.0	26.0	ST	BIT	Nat Gas	1952	OP
	3	49.0	58.0	58.0	ST	BIT	Nat Gas	1955	OP
	4	114.0	115.0	115.0	ST	BIT	Nat Gas	1960	OP
	5	403.0	384.0	384.0	ST	BIT	Nat Gas	1971	OP
Tecumseh EC (Shawnee).....	1	29.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	29.0	20.0	20.0	GT	Nat Gas	FO2	1972	OP
	7	82.0	85.0	85.0	ST	BIT	Nat Gas	1957	OP
	8	150.0	153.0	153.0	ST	BIT	Nat Gas	1962	OP
La Crosse City of.....		6.6	5.5	5.5					
La Crosse (Rush)	1	1.1	.7	.7	IC	FO2	Nat Gas	1962	OP
	2	1.1	.9	.9	IC	FO2	Nat Gas	1964	OP
	3	.7	.6	.6	IC	FO2	Nat Gas	1950	OP
	4	.3	.3	.3	IC	FO2	Nat Gas	1938	OP
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1969	OP
	6	1.8	1.5	1.5	IC	FO2	Nat Gas	1975	OP
Lakin City of		4.4	4.1	4.1					
Lakin Municipal (Kearny).....	LK1	4.4	4.1	4.1	IC	Nat Gas	FO2	1990	OP
Lamed City of.....		20.6	20.5	20.5					
Gas Turbine (Pawnee)	GT1	1.3	1.0	1.0	GT	Nat Gas	--	1955	OS
Lamed (Pawnee)	ICS	6.5	6.0	6.0	IC	FO2	Nat Gas	1976	OP
	1	1.5	1.5	1.5	ST	Nat Gas	FO6	1939	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
	2	3.0	3.0	3.0	ST	Nat Gas	FO6	1948	OS
	3	8.3	9.0	9.0	ST	Nat Gas	FO6	1966	OP
Lincoln Center City of		10.7	9.1	9.1					
Lincoln (Lincoln)	1	1.3	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	2	1.3	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	4	.8	.6	.6	IC	Nat Gas	FO2	1958	OP
	5	1.3	1.1	1.1	IC	Nat Gas	FO2	1960	OP
	6	2.5	2.2	2.2	IC	FO2	Nat Gas	1979	OP
	7	3.5	3.0	3.0	IC	FO2	Nat Gas	1974	OP
McPherson City of		197.0	182.4	206.6					
McPherson 2 (Mcpherson)	GT1	56.4	52.9	60.0	GT	Nat Gas	FO2	1973	OP
	GT2	56.4	50.9	60.0	GT	FO2	—	1976	OP
	GT3	57.6	52.0	60.0	GT	Nat Gas	FO2	1979	OP
	1	26.6	26.6	26.6	ST	Nat Gas	FO6	1963	OP
Meade City of		8.2	7.7	8.2					
Meade (Meade)	2	.9	.8	.9	IC	FO2	Nat Gas	1951	OP
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1957	OP
	4	1.4	1.3	1.4	IC	FO2	Nat Gas	1961	OP
	5	2.1	2.0	2.2	IC	FO2	Nat Gas	1965	OP
	6	2.7	2.5	2.7	IC	FO2	Nat Gas	1972	OP
Midwest Energy Inc.		35.7	32.0	32.0					
Bird City (Cheyenne)	1	2.0	2.0	2.0	IC	FO2	—	1965	OP
	2	2.0	2.0	2.0	IC	FO2	—	1966	OP
Colby (Thomas)	GT1	16.0	13.0	13.0	GT	Nat Gas	FO2	1970	OP
Ellis (Ellis)	1	1.0	1.0	1.0	IC	Nat Gas	FO2	1960	OP
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
	3	.6	.5	.5	IC	Nat Gas	FO2	1947	OP
	4	.6	.5	.5	IC	Nat Gas	FO2	1954	OP
	5	1.6	1.0	1.0	IC	Nat Gas	—	1973	OP
Great Bend (Barton)	1	1.0	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	3	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	5	3.0	3.0	3.0	IC	Nat Gas	FO2	1954	OP
	6	3.0	3.0	3.0	IC	Nat Gas	FO2	1954	OP
Minneapolis City of		10.2	9.0	9.0					
Minneapolis (Ottawa)	1	.4	.4	.4	IC	FO2	—	1936	OP
	2	.7	.5	.5	IC	Nat Gas	FO2	1947	OP
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1961	OP
	4	.7	.6	.6	IC	Nat Gas	FO2	1955	OP
	5	2.1	1.8	1.8	IC	Nat Gas	FO2	1966	OP
	6	3.0	2.8	2.8	IC	Nat Gas	FO2	1972	OP
	7	2.0	1.8	1.8	IC	FO2	—	1989	OP
Mulvane City of		6.3	6.9	6.9					
Mulvane (Sedgwick)	1	.4	.3	.3	IC	FO2	—	1949	OP
	2	.3	.3	.4	IC	FO2	—	1945	OP
	3	1.4	1.6	1.6	IC	Nat Gas	FO2	1963	OP
	4	1.4	1.5	1.5	IC	FO2	Nat Gas	1958	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1967	OP
	6	2.1	2.3	2.3	IC	FO2	Nat Gas	1967	OP
Neodesha City of		8.2	7.8	7.8					
Neodesha (Wilson)	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	6	2.3	2.2	2.2	IC	FO2	Nat Gas	1956	OP
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1962	OP
	8	2.7	2.6	2.6	IC	FO2	Nat Gas	1968	OP
Norton City of		11.3	10.1	10.1					
Norton (Norton)	1	1.0	.9	.9	IC	Nat Gas	FO2	1955	OP
	2	1.5	1.4	1.4	IC	Nat Gas	FO2	1960	OP
	3	2.8	2.5	2.5	IC	Nat Gas	FO2	1963	OP
	4	3.5	3.2	3.2	IC	Nat Gas	FO2	1968	OP
	5	2.5	2.3	2.3	IC	FO2	—	1977	OP
Oakley City of		8.2	7.5	7.8					
Oakely (Logan)	1	1.4	1.3	1.3	IC	FO2	Nat Gas	1961	OP
	2	.4	.3	.4	IC	FO2	—	1948	OP
	3	.6	.5	.5	IC	FO2	Nat Gas	1951	OP
	4	.9	.9	.9	IC	FO2	Nat Gas	1956	OP
	5	1.5	1.4	1.5	IC	FO2	Nat Gas	1965	OP
	6	3.4	3.2	3.3	IC	FO2	Nat Gas	1973	OP
Oberlin City of		7.0	5.6	5.6					
Oberlin (Decatur)	1	1.1	.9	.9	IC	Nat Gas	FO2	1956	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
	2	0.8	0.6	0.6	IC	Nat Gas	FO2	1954	OP
	4	1.5	1.2	1.2	IC	Nat Gas	FO2	1967	OP
	5	2.0	1.6	1.6	IC	Nat Gas	FO2	1973	OP
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1963	OP
Osage City City of		9.5	8.2	8.2					
Osage City (Osage).....	IC6	1.1	.9	.9	IC	FO2	Nat Gas	1983	OP
	1	1.1	.9	.9	IC	FO2	Nat Gas	1955	OP
	2	1.3	1.1	1.1	IC	FO2	Nat Gas	1960	OP
	4	2.1	1.9	1.9	IC	FO2	Nat Gas	1967	OP
	5	2.1	1.9	1.9	IC	FO2	Nat Gas	1970	OP
	7	1.8	1.5	1.5	IC	FO2	Nat Gas	1984	OP
Osawatomie City of		7.0	5.9	6.0					
Osawatomie (Miami)	2	2.3	1.8	1.9	IC	FO2	Nat Gas	1957	OP
	3	.4	.3	.3	IC	FO2	—	1934	OS
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1950	OP
	5	3.1	2.8	2.8	IC	FO2	Nat Gas	1966	OP
Osborne City of		7.2	6.1	6.7					
Osborne (Osborne).....	1	2.3	1.8	2.0	IC	FO2	Nat Gas	1967	OP
	2	2.0	1.8	2.0	IC	FO2	Nat Gas	1963	OP
	3	1.1	.7	.9	IC	FO2	Nat Gas	1957	OP
	6	.5	.5	.5	IC	Nat Gas	—	1992	OP
	7	.5	.5	.5	IC	Nat Gas	—	1992	OP
	8	.8	.8	.8	IC	Nat Gas	—	1994	OP
Ottawa City of		30.8	27.9	29.6					
Ottawa (Franklin).....	GT1	11.5	9.0	10.5	GT	Nat Gas	—	1967	OP
	IC3	3.8	3.7	3.7	IC	Nat Gas	FO2	1962	OP
	IC4	3.5	3.4	3.5	IC	Nat Gas	FO2	1958	OP
	IC6	6.0	5.9	6.0	IC	Nat Gas	FO2	1981	OP
	IC7	6.0	5.9	6.0	IC	Nat Gas	FO2	1981	OP
Oxford City of		5.5	3.1	3.1					
City of Oxford (Sumner)	1	1.1	.6	.6	IC	FO2	—	1986	OP
	2	1.1	.6	.6	IC	FO2	—	1986	OP
	3	1.1	.6	.6	IC	FO2	—	1986	OP
	4	1.1	.6	.6	IC	FO2	—	1990	OP
	5	1.1	.6	.6	IC	FO2	—	1990	OP
Pratt City of		31.5	31.3	32.4					
Pratt (Pratt).....	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1958	OP
	1	3.0	3.0	3.1	ST	FO2	Nat Gas	1938	OP
	3	5.0	5.8	5.8	ST	FO2	Nat Gas	1953	OP
	5	14.0	13.0	14.0	ST	FO2	Nat Gas	1965	OP
Pratt 2 (Pratt)	IC2	8.0	8.0	8.0	IC	Nat Gas	FO2	1994	OP
Russell City of		30.4	26.4	26.6					
Russell (Russell)	1	3.4	2.7	2.8	IC	Nat Gas	FO2	1956	OP
	2	3.0	2.5	2.5	IC	Nat Gas	FO2	1958	OP
	3	.8	.5	.6	IC	Nat Gas	FO2	1957	OP
	4	5.0	4.5	4.5	IC	Nat Gas	FO2	1965	OP
	5	2.5	1.8	1.8	IC	Nat Gas	FO2	1951	OP
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1971	OP
	8	2.5	2.5	2.5	IC	FO2	—	1978	OP
	9	2.5	2.5	2.5	IC	FO2	—	1981	OP
	11	3.6	3.2	3.2	IC	Nat Gas	FO2	1994	OP
	12	3.6	3.2	3.2	IC	Nat Gas	FO2	1994	OP
Sabetha City of		18.0	15.2	15.2					
Sabetha (Nemaha).....	IC10	2.5	2.1	2.1	IC	FO2	Nat Gas	1990	OP
	IC9	1.1	1.0	1.0	IC	FO2	Nat Gas	1985	OP
	1	.6	.4	.4	IC	FO2	—	1937	SB
	2	1.5	1.3	1.3	IC	FO2	Nat Gas	1957	OP
	3	.8	.6	.6	IC	FO2	Nat Gas	1947	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1950	OP
	5	1.4	1.3	1.3	IC	FO2	Nat Gas	1961	OP
	6	1.4	1.3	1.3	IC	FO2	Nat Gas	1967	OP
	7	2.2	1.8	1.8	IC	FO2	Nat Gas	1970	OP
	8	2.5	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	11	3.0	2.7	2.7	IC	FO2	Nat Gas	1992	OP
Sharon Springs City of		3.1	2.9	3.0					
Sharon Spring (Wallace)	1	1.0	.9	1.0	IC	FO2	Nat Gas	1970	OP
	2	1.0	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	3	.4	.4	.4	IC	FO2	Nat Gas	1958	OP
	4	.7	.6	.6	IC	FO2	Nat Gas	1951	OP
St Francis City of		5.9	5.9	5.9					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kansas (Continued)									
St Francis (Cheyenne)	2	1.5	1.5	1.5	IC	FO1	Nat Gas	1964	OP
	3	.8	.8	.8	IC	FO1	Nat Gas	1960	OP
	4	2.7	2.7	2.7	IC	FO1	Nat Gas	1972	OP
	5	.9	.9	.9	IC	FO1	Nat Gas	1953	OP
St John City of		4.6	4.6	4.8					
St John (Stafford).....	3	.9	.9	.9	IC	FO2	Nat Gas	1952	OP
	4	1.7	1.7	1.7	IC	FO2	Nat Gas	1965	OP
	5	2.0	2.0	2.2	IC	FO2	Nat Gas	1982	OP
Stafford City of		5.1	5.1	5.1					
Stafford (Stafford).....	1	.9	.9	.9	IC	FO2	Nat Gas	1960	OP
	2	.9	.9	.9	IC	FO2	Nat Gas	1953	OP
	3	.8	.8	.8	IC	FO2	Nat Gas	1958	OP
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1973	OP
	5	1.1	1.1	1.1	IC	FO2	Nat Gas	1983	OP
Sterling City of		6.2	4.8	4.8					
Sterling (Rice).....	1	1.5	1.4	1.4	IC	FO2	Nat Gas	1962	OP
	2	.6	.5	.5	IC	FO2	Nat Gas	1950	OP
	3	3.0	2.2	2.2	IC	FO2	Nat Gas	1972	OP
	4	1.1	.8	.8	IC	FO2	Nat Gas	1955	OP
Stockton City of		6.3	5.2	5.9					
Stockton (Rooks)	1	1.1	.9	1.1	IC	Nat Gas	FO2	1967	OP
	2	1.1	.9	1.1	IC	Nat Gas	FO2	1962	OP
	3	2.1	1.9	2.0	IC	Nat Gas	FO2	1971	OP
	4	.6	.5	.5	IC	Nat Gas	FO2	1951	OP
	5	1.4	1.1	1.3	IC	Nat Gas	FO2	1955	OP
Sunflower Electric Power Corp.....		632.0	528.0	551.0					
Garden City (Finney).....	S2	98.0	85.0	88.0	ST	Nat Gas	--	1973	SB
	S3	16.0	12.0	13.0	GT	Nat Gas	--	1968	OP
	S4	65.0	50.0	55.0	GT	Nat Gas	--	1976	OP
	S5	65.0	50.0	55.0	GT	Nat Gas	--	1979	OP
Holcomb (Finney).....	1	388.0	331.0	340.0	ST	SUB	Nat Gas	1983	OP
UtiliCorp United		383.4	374.5	374.5					
Arthur Mullergren (Barton).....	3	81.6	92.0	92.0	ST	Nat Gas	FO5	1963	OP
Cimarron River (Seward).....	1	50.0	58.0	58.0	ST	Nat Gas	--	1963	OP
	2	15.0	14.0	14.0	GT	Nat Gas	--	1967	OP
Clifton (Washington)	1	85.0	71.0	71.0	GT	Nat Gas	FO2	1974	OP
	2	3.0	2.5	2.5	IC	FO2	--	1974	OP
Judson Large (Ford).....	4	148.8	137.0	137.0	ST	Nat Gas	FO5	1969	OP
Wamego City of		12.2	11.8	12.2					
Wamego (Pottawatomie)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1963	OP
	3	1.3	1.3	1.3	IC	Nat Gas	FO2	1972	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1956	OP
	5	2.0	1.8	2.0	IC	Nat Gas	FO2	1967	OP
	6	2.4	2.2	2.4	IC	Nat Gas	FO2	1979	OP
	7	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
	8	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
	9	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
Washington City of		9.1	7.4	7.9					
Washington (Washington)	IC4	2.6	2.3	2.4	IC	FO2	Nat Gas	1986	OP
	1	1.3	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	2	1.0	.8	.8	IC	FO2	Nat Gas	1958	OP
	3	.9	.7	.8	IC	FO2	Nat Gas	1978	OP
	5	.7	.4	.5	IC	FO2	Nat Gas	1953	OP
	6	1.5	1.3	1.4	IC	FO2	Nat Gas	1967	OP
	7	1.1	.9	1.0	IC	FO2	--	1976	OP
Wellington City of		41.0	41.5	41.5					
Wellington City (Sumner)	6	20.0	21.0	21.0	GT	Nat Gas	FO1	1989	OP
Wellington Municipal (Sumner).....	4	20.0	19.5	19.5	ST	Nat Gas	FO2	1972	OP
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1956	OP
Winfield City of		37.5	40.1	40.1					
East 12th St (Cowley)	4	26.5	28.7	28.7	ST	Nat Gas	FO2	1970	OP
West 14th St. (Cowley)	GT1	11.0	11.4	11.4	GT	Nat Gas	--	1962	OP
Wolf Creek Nuclear Oper Corp.....		1,235.8	1,163.0	1,187.0					
Wolf Creek (Coffey).....	**1	1235.8	1163.0	1187.0	NP	Uranium	--	1985	OP
Kentucky									
Kentucky Subtotal.....		17,727.8	15,659.7	15,909.6					
Big Rivers Electric Corp.....		2,093.3	1,774.0	1,774.0					
D B Wilson (Ohio).....	1	509.5	420.0	420.0	ST	BIT	--	1986	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kentucky (Continued)									
HMP&L Station 2 (Henderson)	**1	180.0	154.0	154.0	ST	BIT	--	1973	OP
	**2	184.5	161.0	161.0	ST	BIT	--	1974	OP
K C Coleman (Hancock)	1	174.3	150.0	150.0	ST	BIT	--	1969	OP
	2	174.3	150.0	150.0	ST	BIT	--	1970	OP
	3	172.8	155.0	155.0	ST	BIT	--	1972	OP
R A Reid (Webster).....	GT1	89.0	65.0	65.0	GT	FO2	--	1976	OP
	1	81.6	65.0	65.0	ST	BIT	--	1966	OP
R D Green (Webster).....	1	263.7	231.0	231.0	ST	BIT	--	1979	OP
	2	263.7	223.0	223.0	ST	BIT	--	1981	OP
Cincinnati Gas & Electric Co.....		648.4	600.0	600.0					
East Bend (Boone).....	**2	648.4	600.0	600.0	ST	BIT	--	1981	OP
East Kentucky Power Coop Inc.....		1,380.4	1,426.0	1,426.0					
Cooper (Pulaski)	1	100.0	116.0	116.0	ST	BIT	--	1965	OP
	2	220.9	225.0	225.0	ST	BIT	--	1969	OP
Dale (Clark)	1	22.0	20.0	20.0	ST	BIT	--	1954	OP
	2	22.0	20.0	20.0	ST	BIT	--	1954	OP
	3	66.0	75.0	75.0	ST	BIT	--	1957	OP
	4	66.0	75.0	75.0	ST	BIT	--	1960	OP
H L Spurlock (Mason).....	1	305.2	325.0	325.0	ST	BIT	--	1977	OP
	2	508.3	500.0	500.0	ST	BIT	--	1981	OP
Laurel (Laurel).....	1	70.0	70.0	70.0	HY	Water	--	1977	OP
Henderson City Utility Comm.....		46.3	38.0	38.0					
Henderson I (Henderson).....	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	2	1.2	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	5	11.5	10.0	10.0	ST	BIT	--	1956	OP
	6	32.3	26.0	26.0	ST	BIT	--	1968	OP
Kentucky Power Co		1,096.8	1,060.0	1,060.0					
Big Sandy (Lawrence)	1	280.5	260.0	260.0	ST	BIT	--	1963	OP
	2	816.3	800.0	800.0	ST	BIT	--	1969	OP
Kentucky Utilities Co		4,000.6	3,534.5	3,640.5					
Dix Dam (Garrard)	1	9.4	8.0	8.0	HY	Water	--	1925	OP
	2	9.4	8.0	8.0	HY	Water	--	1925	OP
	3	9.4	8.0	8.0	HY	Water	--	1925	OP
E W Brown (Mercer).....	1	113.6	105.0	107.0	ST	BIT	--	1957	OP
	2	179.5	168.0	170.0	ST	BIT	--	1963	OP
	3	446.4	384.0	384.0	ST	BIT	--	1971	OP
	8	126.0	110.0	119.0	GT	Nat Gas	FO2	1995	OP
	9	126.0	110.0	120.0	GT	Nat Gas	FO2	1994	OP
	10	126.0	110.0	123.0	GT	Nat Gas	FO2	1995	OP
	11	126.0	110.0	122.0	GT	Nat Gas	FO2	1996	OP
Ghent (Carroll).....	1	556.9	476.0	487.0	ST	BIT	--	1974	OP
	2	556.4	509.0	516.0	ST	BIT	--	1977	OP
	3	556.6	498.0	506.0	ST	BIT	--	1981	OP
	4	556.2	485.0	491.0	ST	BIT	--	1984	OP
Green River (Muhlenberg)	1	37.5	26.0	29.0	ST	BIT	--	1950	OP
	2	37.5	27.0	30.0	ST	BIT	--	1950	OP
	3	75.0	71.0	72.0	ST	BIT	--	1954	OP
	4	113.6	108.0	111.0	ST	BIT	--	1959	OP
Huefling (Fayette)	1	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
	2	20.7	16.0	19.0	GT	FO2	Nat Gas	1970	OP
	3	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
Lock (Mercer)	1	.7	.5	.5	HY	Water	--	1927	OP
	2	.7	.5	.5	HY	Water	--	1927	OP
	3	.7	.5	.5	HY	Water	--	1927	OP
Pineville (Bell).....	3	37.5	32.0	33.0	ST	BIT	--	1951	OP
Tyrone (Woodford).....	1	31.3	27.0	30.0	ST	FO2	--	1947	OP
	2	31.3	31.0	33.0	ST	FO2	--	1948	OP
	3	75.0	72.0	73.0	ST	BIT	--	1953	OP
Louisville Gas & Electric Co		3,135.9	2,684.0	2,699.0					
Cane Run (Jefferson)	4	163.2	155.0	155.0	ST	BIT	--	1962	OP
	5	209.4	168.0	168.0	ST	BIT	--	1966	OP
	6	272.0	240.0	240.0	ST	BIT	--	1969	OP
	11	16.3	16.0	19.0	GT	Nat Gas	FO2	1968	OP
Mill Creek (Jefferson)	1	355.5	303.0	303.0	ST	BIT	--	1972	OP
	2	355.5	301.0	301.0	ST	BIT	--	1974	OP
	3	462.6	386.0	386.0	ST	BIT	--	1978	OP
	4	543.6	480.0	490.0	ST	BIT	--	1982	OP
Ohio Falls (Jefferson)	1	10.0	6.0	4.4	HY	Water	--	1928	OP
	2	10.0	6.0	4.4	HY	Water	--	1928	OP
	3	10.0	6.0	4.4	HY	Water	--	1928	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Kentucky (Continued)									
	4	10.0	6.0	4.4	HY	Water	—	1928	OP
	5	10.0	6.0	4.4	HY	Water	—	1928	OP
	6	10.0	6.0	4.4	HY	Water	—	1928	OP
	7	10.0	6.0	4.4	HY	Water	—	1928	OP
	8	10.0	6.0	4.4	HY	Water	—	1928	OP
Paddys Run (Jefferson).....	11	16.0	17.0	19.0	GT	Nat Gas	—	1968	OP
	12	32.6	26.0	31.0	GT	Nat Gas	—	1968	OP
Trimble County (Trimble).....	**1	566.1	495.0	495.0	ST	BIT	—	1990	OP
Waterside (Jefferson).....	7	20.0	17.0	20.0	GT	Nat Gas	—	1964	OP
	8	25.0	16.0	19.0	GT	Nat Gas	—	1964	OP
Zorn (Jefferson).....	1	18.0	16.0	18.0	GT	Nat Gas	—	1969	OP
Owensboro City of.....		416.0	386.0	386.0					
Elmer Smith (Davies).....	1	151.0	140.0	140.0	ST	BIT	—	1964	OP
	2	265.0	246.0	246.0	ST	BIT	—	1974	OP
Paris City of.....		11.8	11.1	11.1					
Paris (Bourbon).....	1	1.4	1.3	1.3	IC	FO2	—	1952	OP
	2	1.4	1.3	1.3	IC	FO2	—	1954	OP
	3	.7	.7	.7	IC	FO2	—	1934	OP
	4	1.0	1.0	1.0	IC	FO2	—	1947	OP
	5	1.1	1.1	1.1	IC	FO2	—	1949	OP
	6	3.1	2.9	2.9	IC	FO2	—	1974	OP
	7	3.1	2.9	2.9	IC	FO2	—	1974	OP
Tennessee Valley Authority.....		4,498.3	3,686.1	3,815.0					
Kentucky (Marshall).....	1	37.2	37.5	36.3	HY	Water	—	1945	OP
	2	31.9	36.8	34.8	HY	Water	—	1944	OP
	3	31.9	37.0	34.8	HY	Water	—	1944	OP
	4	44.6	37.5	36.3	HY	Water	—	1945	OP
	5	44.6	38.3	35.8	HY	Water	—	1948	OP
Paradise (Muhlenberg).....	1	704.0	596.0	624.0	ST	BIT	—	1963	OP
	2	704.0	596.0	624.0	ST	BIT	—	1963	OP
	3	1150.2	977.0	1020.0	ST	BIT	—	1970	OP
Shawnee (McCracken).....	1	175.0	134.0	138.0	ST	BIT	—	1953	OP
	2	175.0	134.0	138.0	ST	BIT	—	1953	OP
	3	175.0	134.0	138.0	ST	BIT	—	1953	OP
	4	175.0	134.0	138.0	ST	BIT	—	1954	OP
	5	175.0	134.0	138.0	ST	BIT	—	1954	OP
	6	175.0	134.0	138.0	ST	BIT	—	1954	OP
	7	175.0	134.0	138.0	ST	BIT	—	1954	OP
	8	175.0	134.0	138.0	ST	BIT	—	1955	OP
	9	175.0	134.0	138.0	ST	BIT	—	1955	OP
	10	175.0	124.0	127.0	ST	BIT	—	1956	OP
USCE-Nashville District.....		400.0	460.0	460.0					
Barkley (Lyon).....	1	32.5	37.0	37.0	HY	Water	—	1966	OP
	2	32.5	37.0	37.0	HY	Water	—	1966	OP
	3	32.5	37.0	37.0	HY	Water	—	1966	OP
	4	32.5	37.0	37.0	HY	Water	—	1966	OP
Wolf Creek (Russell).....	1	45.0	52.0	52.0	HY	Water	—	1952	OP
	2	45.0	52.0	52.0	HY	Water	—	1952	OP
	3	45.0	52.0	52.0	HY	Water	—	1952	OP
	4	45.0	52.0	52.0	HY	Water	—	1951	OP
	5	45.0	52.0	52.0	HY	Water	—	1951	OP
	6	45.0	52.0	52.0	HY	Water	—	1951	OP
Louisiana									
Louisiana Subtotal.....		18,468.7	17,079.5	17,080.2					
Alexandria City of.....		175.0	157.0	157.0					
DG Hunter (Rapides).....	1	17.5	16.0	16.0	ST	Nat Gas	FO2	1956	OP
	2	17.5	16.0	16.0	ST	Nat Gas	FO2	1956	OP
	3	55.0	47.0	47.0	ST	Nat Gas	FO2	1965	OP
	4	85.0	78.0	78.0	ST	Nat Gas	FO2	1974	OP
Cajun Electric Power Coop Inc.....		2,063.0	1,950.0	1,950.0					
Big Cajun 1 (Pointe Coupee).....	1	115.0	110.0	110.0	ST	Nat Gas	FO2	1972	OP
	2	115.0	110.0	110.0	ST	Nat Gas	FO2	1972	OP
Big Cajun 2 (Pointe Coupee).....	**1	611.0	580.0	580.0	ST	SUB	—	1981	OP
	2	611.0	575.0	575.0	ST	SUB	—	1981	OP
	**3	611.0	575.0	575.0	ST	SUB	—	1983	OP
Central Louisiana Elec Co Inc.....		2,595.5	2,439.0	2,439.0					
Coughlin (Evangeline).....	5	65.3	55.0	55.0	ST	Nat Gas	FO2	1958	SB
	6	125.0	110.0	110.0	ST	Nat Gas	FO2	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Louisiana (Continued)									
	7	243.1	224.0	224.0	ST	Nat Gas	FO2	1966	OP
Dolet Hills (De Soto).....	**1	720.8	650.0	650.0	ST	LIG	Nat Gas	1986	OP
Franklin (St Mary).....	GT1	10.0	7.0	7.0	GT	Nat Gas	FO2	1973	OP
Rodemacher (Rapides).....	1	445.5	440.0	440.0	ST	Nat Gas	FO6	1975	OP
	**2	558.0	523.0	523.0	ST	SUB	MF	1982	OP
Teche (St Mary).....	1	25.0	23.0	23.0	ST	Nat Gas	—	1953	OP
	2	54.4	48.0	48.0	ST	Nat Gas	—	1956	OP
	3	348.5	359.0	359.0	ST	Nat Gas	FO2	1971	OP
Entergy Gulf States Inc.....		5,263.2	4,739.0	4,739.0					
La Station (East Baton Rouge)	1A	23.0	15.0	15.0	ST	Nat Gas	FO2	1951	OP
	2A	62.5	75.0	75.0	ST	Nat Gas	FO2	1954	OP
	3A	63.0	38.0	38.0	ST	Nat Gas	FO2	1954	OP
	4A	129.0	90.0	90.0	GT	Nat Gas	RG	1982	OP
Louisiana 2 (East Baton Rouge).....	7	50.0	40.0	40.0	ST	Nat Gas	FO2	1950	SB
	8	50.0	40.0	40.0	ST	Nat Gas	FO2	1950	SB
	9	75.0	60.0	60.0	ST	Nat Gas	FO2	1953	SB
Nelson (Calcasieu).....	**1	113.6	98.0	98.0	ST	Nat Gas	FO2	1959	OP
	**2	113.6	98.0	98.0	ST	Nat Gas	FO2	1956	OP
	3	163.2	154.0	154.0	ST	Nat Gas	FO2	1960	OP
	4	591.8	500.0	500.0	ST	Nat Gas	FO6	1970	OP
Nelson Coal (Calcasieu).....	**6	614.6	550.0	550.0	ST	SUB	—	1982	OP
Riverbend (West Feliciana).....	**1	1035.9	936.0	936.0	NB	Uranium	—	1986	OP
Willow Glen (Iberville).....	1	163.2	172.0	172.0	ST	Nat Gas	FO2	1960	OP
	2	239.4	224.0	224.0	ST	Nat Gas	FO2	1960	OP
	3	591.8	522.0	522.0	ST	Nat Gas	FO6	1968	OP
	4	591.8	568.0	568.0	ST	Nat Gas	FO6	1973	OP
	5	591.8	559.0	559.0	ST	Nat Gas	FO6	1976	OP
Entergy Louisiana Inc.....		6,143.2	5,580.0	5,580.0					
Buras (Plaquemines).....	8	20.7	19.0	19.0	GT	Nat Gas	FO2	1971	OP
Little Gypsy (St Charles).....	1	247.8	244.0	244.0	ST	Nat Gas	FO2	1961	OP
	2	420.8	436.0	436.0	ST	Nat Gas	FO2	1966	OP
	3	582.3	573.0	573.0	ST	Nat Gas	FO2	1969	OP
Monroe (Ouachita).....	10	25.0	23.0	23.0	ST	Nat Gas	FO2	1963	OS
	11	37.5	41.0	41.0	ST	Nat Gas	FO2	1965	OS
	12	75.0	74.0	74.0	ST	Nat Gas	FO2	1968	OS
Ninemile (Jefferson)	6(4)	895.1	748.0	748.0	ST	Nat Gas	FO2	1992	OP
	1	69.0	74.0	74.0	ST	Nat Gas	FO6	1951	OP
	2	112.5	107.0	107.0	ST	Nat Gas	FO6	1953	OP
	3	169.8	135.0	135.0	ST	Nat Gas	FO6	1955	OP
	5	895.1	763.0	763.0	ST	Nat Gas	FO2	1973	OP
Sterlington (Ouachita).....	7A	66.0	51.0	51.0	CT	Nat Gas	FO2	1974	OP
	7B	66.0	51.0	51.0	CT	Nat Gas	FO2	1974	OP
	7C	101.0	101.0	101.0	CA	Nat Gas	—	1974	OP
	6	247.8	224.0	224.0	ST	Nat Gas	FO6	1958	OP
Thibodaux (Lafourche).....	9	21.0	19.0	19.0	ST	Nat Gas	FO6	1968	OS
Waterford (St Charles).....	1	445.5	411.0	411.0	ST	Nat Gas	FO6	1975	OP
	2	445.5	411.0	411.0	ST	Nat Gas	FO6	1975	OP
Waterford (St Charles).....	3	1199.9	1075.0	1075.0	NP	Uranium	—	1985	OP
Entergy New Orleans Inc.....		1,108.3	1,077.0	1,077.0					
A. B. Paterson (Orleans).....	3	51.8	56.0	56.0	ST	Nat Gas	FO6	1950	OS
	4	81.3	87.0	87.0	ST	Nat Gas	FO6	1954	OS
	5	16.0	16.0	16.0	GT	FO2	—	1967	OP
Michoud (Orleans).....	1	115.2	113.0	113.0	ST	Nat Gas	FO6	1957	OP
	2	261.8	244.0	244.0	ST	Nat Gas	FO6	1963	OP
	3	582.3	561.0	561.0	ST	Nat Gas	FO6	1967	OP
Lafayette City of.....		367.2	367.2	367.2					
Bonin (Lafayette).....	1	53.9	53.9	53.9	ST	Nat Gas	FO1	1965	OP
	2	89.3	89.3	89.3	ST	Nat Gas	FO1	1970	OP
	3	185.3	185.3	185.3	ST	Nat Gas	FO1	1977	OP
Rodemacher (Lafayette).....	3	13.3	13.3	13.3	ST	Nat Gas	—	1956	SB
	4	25.4	25.4	25.4	ST	Nat Gas	—	1960	OS
Minden City of.....		42.4	38.3	38.3					
Minden (Webster)	1	12.5	12.5	12.5	ST	Nat Gas	FO2	1966	OP
	2	12.5	12.5	12.5	ST	Nat Gas	FO2	1968	OP
	3	10.4	8.8	8.8	IC	Nat Gas	FO2	1965	OP
	4	7.0	4.5	4.5	IC	Nat Gas	FO2	1966	OP
Morgan City City of		70.3	67.4	67.4					
Morgan City (St Mary).....	1	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	OP
	2	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	OP
	3	20.8	19.8	19.8	ST	Nat Gas	FO2	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Louisiana (Continued)									
	4	37.5	36.0	36.0	ST	Nat Gas	FO2	1970	OP
Natchitoches City of		53.0	53.0	53.0					
Natchitoches (Natchitoches)	**2	10.0	10.0	10.0	IC	Nat Gas	FO2	1942	OP
	**8	6.0	6.0	6.0	ST	Nat Gas	FO2	1962	OP
	**9	11.5	11.5	11.5	ST	Nat Gas	FO2	1966	OP
	**10	25.5	25.5	25.5	ST	Nat Gas	FO2	1972	OP
New Roads City of		9.5	8.7	9.4					
New Roads (Pointe Coupee)	1	2.3	2.1	2.3	IC	Nat Gas	FO2	1965	OP
	2	.7	.6	.6	IC	Nat Gas	FO2	1953	OP
	3	1.1	1.0	1.1	IC	Nat Gas	FO2	1957	OP
	4	1.7	1.6	1.7	IC	Nat Gas	FO2	1957	OP
	5	1.7	1.6	1.7	IC	Nat Gas	FO2	1951	OP
	6	2.0	1.8	2.0	IC	Nat Gas	FO2	1971	OP
Plaquemine City of		44.0	44.0	44.0					
Plaquemine (Iberville)	1	20.0	20.0	20.0	ST	Nat Gas	--	1971	OP
	2	24.0	24.0	24.0	ST	Nat Gas	--	1976	OP
Rayne City of		4.1	2.5	2.5					
Rayne (Acadia)	8	4.1	2.5	2.5	IC	Nat Gas	FO2	1969	OP
Ruston City of		90.5	85.0	85.0					
Ruston (Lincoln)	1	12.6	12.0	12.0	ST	Nat Gas	FO2	1963	OP
	2	26.8	25.0	25.0	ST	Nat Gas	FO2	1968	OP
	3	41.5	40.0	40.0	ST	Nat Gas	FO2	1974	OP
	0900	3.4	3.0	3.0	IC	Nat Gas	FO2	1954	OP
	1070	5.0	4.0	4.0	IC	Nat Gas	FO2	1959	OP
	1700	1.2	1.0	1.0	IC	Nat Gas	FO2	1951	OP
Southwestern Electric Power Co		340.0	383.0	383.0					
Arsenal Hill (Caddo)	5	100.0	110.0	110.0	ST	Nat Gas	--	1960	OP
Lieberman (Caddo)	1	20.0	25.0	25.0	ST	Nat Gas	--	1947	OP
	2	20.0	26.0	26.0	ST	Nat Gas	--	1949	OP
	3	100.0	112.0	112.0	ST	Nat Gas	FO6	1957	OP
	4	100.0	110.0	110.0	ST	Nat Gas	FO6	1959	OP
Terrebonne Parish Consol Gov "t		99.4	88.4	88.4					
Houma (Terrebonne)	6	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	7	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	8	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	9	2.8	2.5	2.5	IC	Nat Gas	FO2	1953	OS
	10	4.5	3.7	3.7	IC	Nat Gas	FO2	1958	OS
	11	4.5	3.7	3.7	IC	Nat Gas	FO2	1958	OS
	12	4.5	3.4	3.4	IC	Nat Gas	FO2	1958	OP
	14	12.7	10.0	10.0	ST	Nat Gas	--	1967	OP
	15	25.5	23.5	23.5	ST	Nat Gas	--	1972	OP
	16	40.8	38.6	38.6	ST	Nat Gas	--	1977	OP
Maine									
Maine Subtotal		1,500.9	1,497.8	1,532.2					
Bangor Hydro-Electric Co		103.3	102.2	105.7					
Bar Harbor (Hancock)	1	2.0	2.0	2.1	IC	FO2	--	1961	OP
	2	2.0	2.0	2.1	IC	FO2	--	1961	OP
	3	2.0	2.0	2.1	IC	FO2	--	1961	OP
	4	2.0	2.0	2.1	IC	FO2	--	1961	OP
Eastport (Washington)	1	1.0	.9	1.0	IC	FO2	--	1948	OP
	2	1.0	.9	1.0	IC	FO2	--	1949	OP
	3	2.0	2.0	2.1	IC	FO2	--	1949	OP
Graham Station (Penobscot)	4	18.8	17.7	18.2	ST	FO6	--	1957	SB
	5	27.2	27.6	29.0	ST	FO6	--	1964	SB
Howland (Penobscot)	1	.6	.6	.6	HY	Water	--	1921	OP
	2	.6	.6	.6	HY	Water	--	1916	OP
	3	.6	.6	.6	HY	Water	--	1916	OP
Medway (Penobscot)	HC1	.7	.7	.7	HY	Water	--	1923	OP
	HC2	.7	.7	.7	HY	Water	--	1923	OP
	HC3	.7	.7	.7	HY	Water	--	1925	OP
	HC4	.7	.7	.7	HY	Water	--	1925	OP
	IC1	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC2	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC3	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC4	2.0	2.0	2.1	IC	FO2	--	1960	OP
	5	.7	.7	.7	HY	Water	--	1925	OP
Millford (Penobscot)	3	1.6	1.6	1.6	HY	Water	--	1956	OP
	4	1.6	1.6	1.6	HY	Water	--	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Maine (Continued)									
	5	1.6	1.6	1.6	HY	Water	—	1942	OP
	6	1.6	1.6	1.6	HY	Water	—	1943	OP
Orono (Penobscot)	1	.5	.5	.5	HY	Water	—	1911	OP
	2	.5	.5	.5	HY	Water	—	1949	OP
	3	.7	.7	.7	HY	Water	—	1949	OP
	4	.7	.7	.7	HY	Water	—	1949	OP
Stillwater (Penobscot)	1	.5	.5	.5	HY	Water	—	1949	OP
	2	.5	.5	.5	HY	Water	—	1949	OP
	3	.5	.5	.5	HY	Water	—	1949	OP
	4	.6	.6	.6	HY	Water	—	1949	OP
Veazie A (Penobscot)	1	.6	.6	.6	HY	Water	—	1933	OP
	2	.3	.3	.3	HY	Water	—	1920	OP
	3	.3	.3	.3	HY	Water	—	1920	OP
	4	.3	.3	.3	HY	Water	—	1920	OP
	5	.3	.3	.3	HY	Water	—	1920	OP
	6	.3	.3	.3	HY	Water	—	1920	OP
	7	.3	.3	.3	HY	Water	—	1920	OP
	8	.3	.3	.3	HY	Water	—	1920	OP
	9	.3	.3	.3	HY	Water	—	1920	OP
	10	.3	.3	.3	HY	Water	—	1920	OP
	11	.3	.3	.3	HY	Water	—	1920	OP
	12	.3	.3	.3	HY	Water	—	1920	OP
	13	.3	.3	.3	HY	Water	—	1920	OP
	14	.3	.3	.3	HY	Water	—	1920	OP
	15	.6	.6	.6	HY	Water	—	1914	OP
Veazie B (Penobscot)	16	1.5	1.5	1.5	HY	Water	—	1938	OP
	17	1.5	1.5	1.5	HY	Water	—	1938	OP
West Enfield (Penobscot)	1	6.5	6.5	6.5	HY	Water	—	1988	OP
	2	6.5	6.5	6.5	HY	Water	—	1988	OP
Central Maine Power Co		1,359.0	1,355.4	1,386.2					
Androscog Mill Lower (Androscoggin)	1	.3	0.0	.3	HY	Water	—	1986	OP
Androscoggin 3 (Androscoggin)	1	3.6	4.0	4.0	HY	Water	—	1928	OP
Aroostook Valley (Aroostook)	1	32.0	29.5	29.5	ST	WD	—	1994	OP
Bar Mills (York)	1	2.0	2.0	2.0	HY	Water	—	1956	OP
	2	2.0	2.0	2.0	HY	Water	—	1956	OP
Bates Mill Lower (Androscoggin)	1	.5	0.0	.5	HY	Water	—	1986	OP
Bates Mill Upper (Androscoggin)	1	1.2	0.0	.9	HY	Water	—	1986	OP
	2	1.5	0.0	.9	HY	Water	—	1986	OP
	3	1.2	0.0	.9	HY	Water	—	1986	OP
Bonny Eagle (York)	1	1.2	1.7	1.7	HY	Water	—	1910	OP
	2	1.2	1.7	1.7	HY	Water	—	1910	OP
	3	1.2	1.6	1.6	HY	Water	—	1910	OP
	4	1.2	1.7	1.7	HY	Water	—	1910	OP
	5	1.2	1.8	1.8	HY	Water	—	1910	OP
	6	1.2	1.7	1.7	HY	Water	—	1910	OP
Brassua (Somerset)	1	4.0	3.7	3.7	HY	Water	—	1989	OP
Brunswick (Cumberland)	1	12.6	13.3	13.3	HY	Water	—	1982	OP
	2	3.5	3.5	3.5	HY	Water	—	1983	OP
	3	3.5	3.5	3.5	HY	Water	—	1983	OP
Cape Gas Turbine (Cumberland)	GT4	17.6	16.5	20.6	GT	FO2	—	1970	OP
	GT5	17.6	16.4	20.8	GT	FO2	—	1970	OP
Cataract (York)	1	6.7	8.0	8.0	HY	Water	—	1937	OP
Cataract W Channel (York)	1	.5	.4	.4	HY	Water	—	1983	OP
	2	.5	.4	.4	HY	Water	—	1983	OP
Charles E Monty (Androscoggin)	NA1	14.2	11.4	14.0	HY	Water	—	1990	OP
	NA2	14.2	11.4	14.0	HY	Water	—	1990	OP
Continental Mills (Androscoggin)	1	.4	.4	.4	HY	Water	—	1920	OP
	2	.4	.4	.4	HY	Water	—	1920	OP
	3	.4	.4	.4	HY	Water	—	1920	OP
	5	.2	0.0	.2	HY	Water	—	1920	OP
	6	.2	0.0	.2	HY	Water	—	1920	OP
Deer Rips (Androscoggin)	1	.6	.6	.6	HY	Water	—	1903	OP
	2	.6	.6	.6	HY	Water	—	1903	OP
	3	.9	.9	.9	HY	Water	—	1906	OP
	4	.8	.8	.8	HY	Water	—	1911	OP
	5	.8	.8	.8	HY	Water	—	1913	OP
	6	1.8	1.8	1.8	HY	Water	—	1919	OP
	7	1.0	1.0	1.0	HY	Water	—	1924	OP
Fort Halifax (Kennebec)	A	.8	.9	.9	HY	Water	—	1908	OP
	B	.8	.9	.9	HY	Water	—	1908	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Maine (Continued)									
Gulf Island (Androscoggin).....	1	6.4	8.5	8.5	HY	Water	--	1926	OP
	2	6.4	8.7	8.7	HY	Water	--	1926	OP
	3	6.4	8.4	8.4	HY	Water	--	1926	OP
Harris (Somerset).....	1	15.0	17.0	17.0	HY	Water	--	1954	OP
	2	30.0	35.0	35.5	HY	Water	--	1954	OP
	3	30.0	34.0	34.5	HY	Water	--	1955	OP
	4	1.5	1.5	1.5	HY	Water	--	0000	OP
Hill Mill (Androscoggin).....	1	.4	0.0	.4	HY	Water	--	1986	OP
	2	.4	0.0	.4	HY	Water	--	1986	OP
	3	.4	0.0	.4	HY	Water	--	1986	OP
	4	.4	0.0	.4	HY	Water	--	1986	OP
	5	.4	0.0	.4	HY	Water	--	1986	OP
	6	.4	0.0	.4	HY	Water	--	1986	OP
Hiram (Oxford).....	1	2.4	3.1	3.1	HY	Water	--	1917	OP
	2	8.1	8.5	8.5	HY	Water	--	1985	OP
Islesboro Diesel (Waldo).....	1	.1	E .1	E .1	IC	FO2	--	1964	SB
	2	.1	E .1	E .1	IC	FO2	--	1964	SB
Kezar Falls - Lower (Kennebec).....	1	.6	.3	.6	HY	Water	--	1996	OP
Kezar Falls - Upper (Oxford).....	1	.4	.3	.4	HY	Water	--	1996	OP
Ledgemere (Kennebec).....	1	.2	0.0	.2	HY	Water	--	1996	OP
Mason Steam (Lincoln).....	3	34.5	28.7	28.7	ST	FO6	--	1952	OP
	4	34.5	29.9	29.9	ST	FO6	--	1952	OP
	5	37.5	33.2	33.2	ST	FO6	--	1955	OP
Mesalonsk 2 (Kennebec).....	1	2.8	2.8	2.8	HY	Water	--	1924	OP
Mesalonsk 3 (Kennebec).....	1	1.6	1.7	1.7	HY	Water	--	1918	OP
Mesalonsk 5 (Kennebec).....	1	1.5	1.5	1.6	HY	Water	--	1935	OP
North Gorham (Cumberland).....	1	1.1	.8	1.0	HY	Water	--	1925	OP
	2	1.1	.8	1.0	HY	Water	--	1925	OP
Peaks Island Diesel (Cumberland).....	1	.2	.3	.3	IC	FO2	--	1940	SB
	3	1.0	1.3	1.4	IC	FO2	--	1948	SB
Shawmut (Somerset).....	1	.8	.9	.9	HY	Water	--	1913	OP
	2	.8	.9	.9	HY	Water	--	1913	OP
	3	.8	.9	.9	HY	Water	--	1913	OP
	4	.8	.9	.9	HY	Water	--	1918	OP
	5	.8	.9	.9	HY	Water	--	1913	OP
	6	.9	.9	.9	HY	Water	--	1921	OP
	7	2.0	2.0	2.0	HY	Water	--	1982	OP
	8	2.0	2.0	2.0	HY	Water	--	1982	OP
Skelton (York).....	1	8.4	10.0	10.0	HY	Water	--	1948	OP
	2	8.4	10.0	10.0	HY	Water	--	1948	OP
Smelt Hill (Cumberland).....	1	.2	.1	.1	HY	Water	--	1994	OP
	2	.2	.2	.2	HY	Water	--	1994	OP
	3	.1	.1	.1	HY	Water	--	1994	OP
	4	.3	E .2	E .2	HY	Water	--	1994	OP
	5	.2	.2	.2	HY	Water	--	1994	OS
	6	.2	.2	.2	HY	Water	--	1994	OP
West Buxton (York).....	1	.7	.8	.8	HY	Water	--	1982	OP
	2	.7	.8	.8	HY	Water	--	1982	OP
	3	1.1	1.0	1.0	HY	Water	--	1920	OP
	4	.8	.7	.7	HY	Water	--	1907	OP
	5	.8	.6	.6	HY	Water	--	1904	OP
	6	4.0	3.5	3.5	HY	Water	--	1927	OP
Weston (Somerset).....	1	3.0	3.5	3.5	HY	Water	--	1921	OP
	2	3.0	3.2	3.2	HY	Water	--	1920	OP
	3	3.0	3.3	3.3	HY	Water	--	1921	OP
	4	3.0	3.2	3.2	HY	Water	--	1923	OP
William F Wyman (Cumberland).....	1	50.0	53.5	53.5	ST	FO6	--	1957	OP
	2	50.0	53.5	53.5	ST	FO6	--	1958	OP
	3	113.6	116.0	119.0	ST	FO6	--	1965	OP
	**4	632.4	614.5	620.0	ST	FO6	--	1978	OP
Williams (Somerset).....	1	7.0	8.2	8.2	HY	Water	--	1939	OP
	2	6.0	6.7	6.7	HY	Water	--	1950	OP
Wyman (Somerset).....	1	24.0	26.7	27.5	HY	Water	--	1930	OP
	2	24.0	27.7	27.5	HY	Water	--	1931	OP
	3	24.0	25.7	26.0	HY	Water	--	1940	OP
Eastern Maine Electric Coop.....		.3	.3	.3					
Portable (Washington).....	1	.3	.3	.3	IC	FO2	--	1959	OP
Kennebunk Light & Power Dist.....		.6	.4	.5					
Dane Perkins (York).....	3	.2	.1	.1	HY	Water	--	1981	OP
Kesslen (York).....	1	.2	.1	.1	HY	Water	--	1977	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Maine (Continued)									
Twine Mill (York)	2	0.3	0.2	0.2	HY	Water	—	1981	OP
Lewiston City of		1.7	1.7	1.7					
Androscog Mill Upper (Androscoggin)	1	.7	.7	.7	HY	Water	—	1986	OP
	2	.5	.5	.5	HY	Water	—	1986	OP
	3	.5	.5	.5	HY	Water	—	1986	OP
Madison Town of		.5	.5	.5					
Norridgewock (Somerset)	1	.2	.2	.2	HY	Water	—	1904	OP
	2	.3	.3	.3	HY	Water	—	1949	OP
Maine Public Service Co		34.9	36.6	36.6					
Caribou (Aroostook)	HY1	.4	.5	.5	HY	Water	—	1926	OP
	HY2	.4	.5	.5	HY	Water	—	1926	OP
	IC2	2.8	2.6	2.6	IC	FO2	—	1948	OP
	ST2	11.5	14.0	14.0	ST	FO6	—	1955	SB
	1	7.5	9.0	9.0	ST	FO6	—	1950	SB
	3	2.8	2.6	2.6	IC	FO2	—	1948	OP
	4	1.0	1.0	1.0	IC	FO2	—	1948	OP
	5	1.0	1.0	1.0	IC	FO2	—	1951	OP
Flos Inn (Aroostook)	IC2	2.0	1.4	1.4	IC	FO2	—	1965	OP
	IC3	2.0	1.4	1.4	IC	FO2	—	1973	OP
	1	2.0	1.4	1.4	IC	FO2	—	1959	OP
Squa Pan (Aroostook)	1	1.5	1.4	1.4	HY	Water	—	1941	OP
Matinicus Plantation Elec Co		.3	.3	.3					
Matinicus (Knox)	1	.1	.1	.1	IC	FO1	—	1983	OP
	2	.1	.1	.1	IC	FO1	—	1983	OP
	3	.1	.1	.1	IC	FO1	—	1983	OP
	4	.2	.2	.2	IC	FO1	—	1977	OP
Swans Island Electric Coop Inc.		.4	.4	.4					
Mintum (Hancock)	1	.1	.1	.1	IC	FO2	—	1950	OP
	2	.1	.1	.1	IC	FO2	—	1950	OP
	3	.2	.2	.2	IC	FO2	—	1964	OP
Maryland									
Maryland Subtotal		11,892.1	11,101.2	11,509.7					
A & N Electric Coop		1.7	1.7	1.7					
Smith (Somerset)	2	.5	.5	.5	IC	FO2	—	1969	OP
	3	1.2	1.2	1.2	IC	FO2	—	1994	OP
Baltimore Gas & Electric Co		5,903.7	5,538.9	5,759.4					
Brandon Shores (Anne Arundel)	1	685.1	650.0	670.0	ST	BIT	—	1984	OP
	2	685.1	646.0	670.0	ST	BIT	—	1991	OP
C P Crane (Baltimore)	GT1	16.0	14.0	17.0	GT	FO2	—	1967	OP
	1	190.4	190.0	190.0	ST	BIT	—	1961	OP
	2	209.4	195.0	195.0	ST	BIT	—	1963	OP
Calvert Cliffs (Calvert)	1	918.0	835.0	865.0	NP	Uranium	—	1975	OP
	2	910.7	840.0	865.0	NP	Uranium	—	1977	OP
Gould Street (Baltimore City)	3	103.5	104.0	104.0	ST	FO6	Nat Gas	1952	OP
Herbert A Wagner (Anne Arundel)	GT1	16.0	14.0	17.0	GT	FO2	—	1967	OP
	1	132.8	137.0	138.0	ST	Nat Gas	FO6	1956	OP
	2	136.0	135.0	135.0	ST	BIT	—	1959	OP
	3	359.0	324.0	332.0	ST	BIT	—	1966	OP
	4	414.7	410.0	415.0	ST	FO6	—	1972	OP
Notch Cliff (Baltimore)	GT1	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT2	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT3	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT4	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT5	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT6	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT7	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
	GT8	18.0	16.0	17.0	GT	Nat Gas	—	1969	OP
Perryman (Harford)	GT1	53.1	52.0	61.0	GT	FO2	—	1972	OP
	GT2	53.1	52.0	61.0	GT	FO2	—	1972	OP
	GT3	53.1	52.0	61.0	GT	FO2	—	1972	OP
	GT4	53.1	52.0	61.0	GT	FO2	—	1972	OP
	5	130.4	130.9	131.4	CT	Nat Gas	—	1995	OP
	51	192.0	142.0	173.0	CT	Nat Gas	FO2	1995	OP
Philadelphia Road (Baltimore City)	GT1	20.7	16.0	17.0	GT	FO2	—	1970	OP
	GT2	20.7	16.0	17.0	GT	FO2	—	1970	OP
	GT3	20.7	16.0	17.0	GT	FO2	—	1970	OP
	4	20.7	16.0	17.0	GT	FO2	—	1970	OP
Riverside (Baltimore)	GT6	121.5	129.0	133.0	JE	Nat Gas	KER	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Maryland (Continued)									
	GT7	25.0	22.0	25.0	GT	FO2	--	1970	OP
	4	72.3	78.0	79.0	ST	Nat Gas	--	1951	OP
	8	25.0	22.0	25.0	GT	FO2	--	1970	OP
Westport (Baltimore City).....	GT5	121.5	121.0	132.0	JE	Nat Gas	--	1969	OP
Berlin Town of.....		4.7	4.7	4.7					
Berlin (Worcester).....	1	.3	.3	.3	IC	FO2	--	1939	OP
	2	.6	.6	.6	IC	FO2	--	1950	OP
	3	.2	.2	.2	IC	FO2	--	1937	OP
	4	1.1	1.1	1.1	IC	FO2	--	1961	OP
	6	2.5	2.5	2.5	IC	FO2	--	1989	OP
Delmarva Power & Light Co.....		192.0	180.0	187.0					
Crisfield (Somerset).....	1	2.9	2.5	2.5	IC	FO2	--	1968	OP
	2	2.9	2.5	2.5	IC	FO2	--	1968	OP
	3	2.9	2.5	2.5	IC	FO2	--	1968	OP
	4	2.9	2.5	2.5	IC	FO2	--	1968	OP
Vienna (Dorchester).....	8	162.0	153.0	156.0	ST	FO6	--	1971	OP
	10	18.6	17.0	21.0	GT	FO2	--	1968	OP
Easton Utilities Comm.....		61.9	60.0	60.0					
Easton (Talbot).....	7	2.5	2.0	2.0	IC	Nat Gas	FO2	1954	OP
	8	2.5	2.0	2.0	IC	FO2	--	1957	OP
	9	3.0	2.5	2.5	IC	FO2	--	1961	OP
	10	3.5	3.5	3.5	IC	FO2	Nat Gas	1966	OP
	11	3.8	3.6	3.6	IC	FO2	Nat Gas	1968	OP
	12	4.1	4.1	4.1	IC	Nat Gas	FO2	1970	OP
	13	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	14	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	101	1.6	1.5	1.5	IC	FO2	--	1995	OP
	102	1.5	1.5	1.5	IC	FO2	--	1995	OP
Easton 2 (Talbot).....	21	6.3	6.3	6.3	IC	FO6	FO2	1978	OP
	22	6.3	6.3	6.3	IC	FO6	FO2	1978	OP
	23	6.3	6.3	6.3	IC	FO6	FO2	1989	OP
	24	6.3	6.3	6.3	IC	FO6	FO2	1989	OP
	201	1.5	1.5	1.5	IC	FO2	--	1995	OP
	202	1.5	1.5	1.5	IC	FO2	--	1995	OP
Pennsylvania Electric Co.....		19.2	18.0	19.0					
Deep Creek (Garrett).....	1	9.6	9.0	10.0	HY	Water	--	1925	OP
	2	9.6	9.0	9.0	HY	Water	--	1925	OP
Potomac Edison Co.....		109.5	114.0	115.0					
R P Smith (Washington).....	3	34.5	28.0	28.0	ST	BIT	--	1947	OP
	4	75.0	86.0	87.0	ST	BIT	--	1958	OP
Potomac Electric Power Co.....		5,125.0	4,672.0	4,851.0					
Chalk Point (Prince Georges).....	GT1	16.0	18.0	18.0	GT	FO2	--	1967	OP
	GT2	35.0	30.0	35.0	GT	FO2	--	1974	OP
	GT3	103.0	85.0	99.0	GT	Nat Gas	FO2	1991	OP
	GT4	103.0	85.0	99.0	GT	Nat Gas	FO2	1991	OP
	GT5	125.0	107.0	120.0	GT	Nat Gas	FO2	1991	OP
	GT6	125.0	107.0	120.0	GT	Nat Gas	FO2	1991	OP
	*SGT1	94.0	84.0	93.0	GT	Nat Gas	FO2	1990	OP
	ST1	364.0	341.0	341.0	ST	BIT	FO2	1964	OP
	ST2	364.0	342.0	343.0	ST	BIT	FO2	1965	OP
	3	659.0	612.0	612.0	ST	FO6	Nat Gas	1975	OP
	4	659.0	612.0	612.0	ST	FO6	Nat Gas	1981	OP
Dickerson (Montgomery).....	GT1	16.0	13.0	13.0	GT	FO2	--	1967	OP
	GT2	163.0	139.0	167.0	GT	Nat Gas	FO2	1992	OP
	GT3	163.0	139.0	167.0	GT	Nat Gas	FO2	1993	OP
	ST1	196.0	182.0	182.0	ST	BIT	FO2	1959	OP
	2	196.0	182.0	182.0	ST	BIT	FO2	1960	OP
	3	196.0	182.0	182.0	ST	BIT	FO2	1962	OP
Morgantown (Charles).....	GT1	18.0	16.0	20.0	GT	FO2	--	1970	OP
	GT2	18.0	16.0	20.0	GT	FO2	--	1971	OP
	ST1	626.0	582.0	583.0	ST	BIT	FO6	1970	OP
	ST2	626.0	582.0	583.0	ST	BIT	FO6	1971	OP
	3	65.0	54.0	65.0	GT	FO2	--	1973	OP
	4	65.0	54.0	65.0	GT	FO2	--	1973	OP
	5	65.0	54.0	65.0	GT	FO2	--	1973	OP
	6	65.0	54.0	65.0	GT	FO2	--	1973	OP
PECO Energy Co.....		474.5	512.0	512.0					
Conowingo (Harford).....	1	36.0	36.0	36.0	HY	Water	--	1928	OP
	2	36.0	36.0	36.0	HY	Water	--	1928	OP
	3	36.0	36.0	36.0	HY	Water	--	1928	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Maryland (Continued)									
	4	36.0	36.0	36.0	HY	Water	--	1928	OP
	5	36.0	36.0	36.0	HY	Water	--	1928	OP
	6	36.0	36.0	36.0	HY	Water	--	1928	OP
	7	36.0	36.0	36.0	HY	Water	--	1928	OP
	8	55.6	65.0	65.0	HY	Water	--	1964	OP
	9	55.6	65.0	65.0	HY	Water	--	1964	OP
	10	55.6	65.0	65.0	HY	Water	--	1964	OP
	11	55.6	65.0	65.0	HY	Water	--	1964	OP
Massachusetts									
Massachusetts Subtotal.....		9,706.1	9,441.7	9,846.8					
Boston Edison Co.....		2,697.9	2,601.2	2,699.2					
Edgar (Norfolk).....	GT1	14.2	10.6	15.0	GT	FO2	--	1969	OP
	GT2	14.2	9.9	15.0	GT	FO2	--	1969	OP
Framingham (Middlesex).....	J1	14.2	10.4	14.4	GT	FO2	--	1970	OP
	J2	14.2	11.0	11.0	GT	FO2	--	1969	OP
	J3	14.2	11.1	14.2	GT	FO2	--	1969	OP
L Street (Suffolk).....	GT1	18.6	16.6	22.3	GT	FO2	--	1966	OP
Mystic (Middlesex).....	J1	14.2	9.8	13.5	GT	FO2	--	1969	OP
	4	156.3	135.0	135.0	ST	FO6	--	1957	OP
	5	156.3	103.4	115.0	ST	FO6	--	1959	OP
	6	156.3	138.0	138.3	ST	FO6	--	1961	OP
	7	617.0	592.0	592.0	ST	FO6	Nat Gas	1975	OP
New Boston (Suffolk).....	1	359.0	380.0	380.0	ST	Nat Gas	FO6	1965	OP
	2	358.7	380.0	380.0	ST	Nat Gas	FO6	1967	OP
Pilgrim (Plymouth).....	1	655.4	668.6	669.0	NB	Uranium	--	1972	OP
West Medway (Norfolk).....	J1	45.1	39.2	63.5	GT	FO2	Nat Gas	1970	OP
	J2	45.1	42.3	60.8	GT	FO2	Nat Gas	1971	OP
	J3	45.1	43.5	60.4	GT	FO2	Nat Gas	1970	OP
Braintree Town of.....		106.4	82.3	100.3					
Potter Station 2 (Norfolk).....	CC2	76.0	59.0	76.0	CT	Nat Gas	FO2	1977	OP
	CC3	25.0	19.0	20.0	CW	WH	--	1977	OP
	IC1	2.7	2.3	2.3	IC	FO2	--	1963	OP
	IC2	2.7	2.0	2.0	IC	FO2	--	1963	OS
Cambridge Electric Light Co.....		126.6	112.5	127.0					
Blackstone Street (Middlesex).....	1	12.5	13.5	16.0	ST	FO6	Nat Gas	1930	OP
Kendall Square (Middlesex).....	GT1	23.3	18.0	23.0	GT	Jet Fuel	--	1970	OP
	GT2	23.3	18.0	23.0	GT	Jet Fuel	--	1972	OP
	1	17.3	18.0	18.0	ST	FO6	Nat Gas	1949	OP
	2	23.0	19.0	21.0	ST	FO6	Nat Gas	1951	OP
	3	27.2	26.0	26.0	ST	FO6	Nat Gas	1958	OP
Canal Electric Co.....		1,164.1	1,143.0	1,150.0					
Canal (Barnstable).....	1	584.6	566.0	564.0	ST	FO6	--	1968	OP
	**2	579.5	577.0	586.0	ST	FO6	Nat Gas	1976	OP
Chicopee City of.....		8.3	8.3	8.3					
Front Street (Hampden).....	1	2.8	2.8	2.8	IC	FO2	--	1978	OP
	2	2.8	2.8	2.8	IC	FO2	--	1978	OP
	3	2.8	2.8	2.8	IC	FO2	--	1978	OP
Commonwealth Electric Co.....		13.8	13.8	13.8					
Oak Bluff Dals (Dukes).....	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	3	2.8	2.8	2.8	IC	FO2	--	1972	OP
West Tisbury (Dukes).....	1	2.8	2.8	2.8	IC	FO2	--	1975	OP
	2	2.8	2.8	2.8	IC	FO2	--	1975	OP
Fitchburg Gas & Elec Light Co.....		28.0	20.1	26.0					
Fitchburg (Worcester).....	7	28.0	20.1	26.0	GT	FO2	--	1972	OP
Holyoke Gas & Electric Co.....		27.4	24.6	24.6					
Cabot-Holyoke (Hampden).....	1	.8	.8	.8	HY	Water	--	1923	OP
	2	.8	.8	.8	HY	Water	--	1938	OP
	3	.4	.4	.4	HY	Water	--	1939	OP
	4	.6	.6	.6	HY	Water	--	1966	OP
	6	9.4	9.0	9.0	ST	FO6	Nat Gas	1955	OP
	8	9.4	9.0	9.0	ST	FO6	Nat Gas	1951	OP
	9	6.0	4.0	4.0	ST	FO6	Nat Gas	1941	OP
Holyoke Water Power Co.....		179.2	189.6	190.6					
Beebe Holbrook (Hampden).....	1	.3	.3	.3	HY	Water	--	1947	OP
	2	.3	.3	.3	HY	Water	--	1948	OP
Boatlock (Hampden).....	1	.5	.5	.5	HY	Water	--	1921	OP
	2	1.2	1.2	1.2	HY	Water	--	1924	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Massachusetts (Continued)									
	3	1.2	1.2	1.2	HY	Water	--	1924	OP
Chemical (Hampden).....	1	.8	.8	.8	HY	Water	--	1935	OP
	2	.8	.7	.7	HY	Water	--	1935	OP
Hadley Falls (Hampden).....	1	15.0	16.5	16.5	HY	Water	--	1952	OP
	2	15.8	15.0	15.0	HY	Water	--	1983	OP
Mount Tom (Hampden).....	1	136.0	146.0	147.0	ST	BIT	FO6	1960	OP
Riverside (Hampden).....	4	.9	.8	.8	HY	Water	--	1920	OP
	5	.6	.6	.6	HY	Water	--	1905	OP
	7	1.6	1.5	1.5	HY	Water	--	1921	OP
	8	4.0	4.0	4.0	HY	Water	--	1931	OP
Skinner (Hampden).....	1	.3	.3	.3	HY	Water	--	1924	OP
Hudson Town of		20.3	19.6	19.6					
Cherry Street (Middlesex).....	7	3.3	3.0	3.0	IC	FO2	--	1951	OP
	8	4.0	3.6	3.6	IC	FO2	Nat Gas	1956	OP
	9	3.0	3.0	3.0	IC	FO2	Nat Gas	1960	OP
	10	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
	11	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
	12	5.6	5.6	5.6	IC	FO2	Nat Gas	1972	OP
Ipswich Town of		12.7	12.6	12.6					
High St Station (Essex).....	1	1.3	1.3	1.3	IC	FO2	Nat Gas	1986	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1954	OP
	3	.7	.6	.6	IC	FO2	--	1941	OP
	4	.6	.6	.6	IC	FO2	--	1937	OS
	6	1.1	1.1	1.1	IC	Nat Gas	FO2	1951	OP
	7	1.4	1.4	1.4	IC	FO2	--	1956	OP
	8	1.1	1.1	1.1	IC	FO2	--	1960	OP
	9	1.4	1.4	1.4	IC	Nat Gas	FO2	1961	OP
	10	1.3	1.3	1.3	IC	Nat Gas	FO2	1984	OP
	11	1.3	1.3	1.3	IC	Nat Gas	FO2	1982	OP
	12	1.3	1.3	1.3	IC	Nat Gas	FO2	1983	OP
Marblehead City of		6.6	6.0	6.0					
Commercial Street (Essex).....	2	1.1	1.0	1.0	IC	FO2	--	1975	OP
Wilkins Station (Essex).....	1	2.8	2.5	2.5	IC	FO2	--	1975	OP
	2	2.8	2.5	2.5	IC	FO2	--	1975	OP
Massachusetts Mun Whls Elec Co.....		530.0	416.0	522.0					
Stony Brook (Hampden).....	**CT1	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CT2	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CT3	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CW1	105.0	91.0	97.0	CW	WH	--	1981	OP
	1	85.0	65.0	85.0	GT	FO2	--	1982	OP
	2	85.0	65.0	85.0	GT	FO2	--	1982	OP
Montaup Electric Co.....		216.1	219.7	232.3					
Somerset (Bristol).....	J1	21.2	19.7	23.7	JE	KER	--	1970	OP
	J2	21.2	20.0	24.3	JE	KER	--	1971	OP
	5	73.7	69.0	68.9	ST	BIT	Coal-Oil	1951	SB
	6	100.0	111.0	115.3	ST	BIT	Coal-Oil	1959	OP
Nantucket Electric Co.....		27.9	27.9	27.9					
Nantucket (Nantucket).....	5	3.0	3.0	3.0	IC	FO2	--	1968	OP
	6	5.6	5.6	5.6	IC	FO2	--	1972	OP
	7	6.9	6.9	6.9	IC	FO2	--	1977	OP
	**12	3.7	3.7	3.7	GT	FO2	--	1988	OP
	**13	3.7	3.7	3.7	GT	FO2	--	1988	OP
	**14	2.5	2.5	2.5	IC	FO2	--	1995	OP
	**15	2.5	2.5	2.5	IC	FO2	--	1995	OP
New England Power Co.....		3,098.9	2,908.7	2,969.5					
Bear Swamp (Berkshire).....	1	300.0	2 572.0	2 585.0	PS	Water	--	1974	OP
	2	300.0	2 --	2 --	PS	Water	--	1974	OP
Brayton Point (Bristol).....	IC1	2.8	2 10.0	2 9.9	IC	FO2	--	1967	OP
	IC2	2.8	2 --	2 --	IC	FO2	--	1967	OP
	IC3	2.8	2 --	2 --	IC	FO2	--	1967	OP
	IC4	2.8	2 --	2 --	IC	FO2	--	1967	OP
	1	241.0	247.0	255.0	ST	BIT	FO6	1963	OP
	2	241.0	240.0	253.0	ST	BIT	FO6	1964	OP
	3	642.6	612.0	630.0	ST	BIT	FO6	1969	OP
	4	475.6	441.0	446.0	ST	FO6	Nat Gas	1974	OP
Deerfield 2 (Franklin).....	1	1.6	2 6.5	2 6.5	HY	Water	--	1913	OP
	2	1.6	2 --	2 --	HY	Water	--	1913	OP
	3	1.6	E 1.6	E 1.6	HY	Water	--	1913	OP
Deerfield 3 (Franklin).....	1	1.6	2 6.5	2 6.5	HY	Water	--	1912	OP
	2	1.6	2 --	2 --	HY	Water	--	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Massachusetts (Continued)									
Deerfield 4 (Franklin).....	3	1.6	2 -	2 -	HY	Water	--	1912	OP
	1	1.6	2 5.7	2 5.7	HY	Water	--	1912	OP
	2	1.6	2 -	2 -	HY	Water	--	1912	OP
Deerfield 5 (Berkshire).....	3	1.6	2 -	2 -	HY	Water	--	1913	OP
	1	17.6	14.0	14.0	HY	Water	--	1974	OP
	1	11.3	9.9	9.9	HY	Water	--	1974	OP
Fife Brook (Berkshire).....	1	2.0	2 19.0	2 20.5	IC	FO2	--	1963	OP
Gloucester (Essex).....	2	2.0	2 -	2 -	IC	FO2	--	1963	OP
	3	2.0	2 -	2 -	IC	FO2	--	1964	OP
	4	2.0	2 -	2 -	IC	FO2	--	1964	OP
	5	2.0	2 -	2 -	IC	FO2	--	1964	OP
	6	2.8	2 -	2 -	IC	FO2	--	1967	OP
	7	2.8	2 -	2 -	IC	FO2	--	1967	OP
	8	2.8	2 -	2 -	IC	FO2	--	1967	OP
	9	2.8	2 -	2 -	IC	FO2	--	1967	OP
	10	2.8	2 -	2 -	IC	FO2	--	1971	OP
	11	2.8	2 -	2 -	IC	FO2	--	1971	OP
	Newburyport (Essex).....	1	2.8	2 5.0	2 5.5	IC	FO2	--	1970
Salem Harbor (Essex).....	2	2.8	2 -	2 -	IC	FO2	--	1970	OP
	1	81.9	82.0	84.0	ST	BIT	FO6	1952	OP
	2	82.0	80.0	80.0	ST	BIT	FO6	1952	OP
	3	165.8	150.0	150.0	ST	BIT	FO6	1958	OP
Sherman (Franklin).....	4	475.6	400.0	400.0	ST	FO6	--	1972	OP
	1	7.2	6.5	6.5	HY	Water	--	1926	OP
Peabody City of.....		64.9	44.6	65.9					
Waters River (Essex).....	1	21.3	14.0	20.0	GT	Nat Gas	FO2	1971	OP
	2	43.6	30.6	45.9	GT	Nat Gas	FO2	1991	OP
Princeton Town of.....		.3	.5	.8					
Richard F. Wheeler (Worcester).....	1	*	.1	.1	WT	Wind	--	1984	OP
	2	*	.1	.1	WT	Wind	--	1984	OP
	3	*	.1	.1	WT	Wind	--	1984	OP
	4	*	.1	.1	WT	Wind	--	1984	OP
	5	*	.1	.1	WT	Wind	--	1984	OP
	6	*	.1	.1	WT	Wind	--	1984	OP
	7	*	.1	.1	WT	Wind	--	1984	OP
	8	*	.1	.1	WT	Wind	--	1984	OP
Shrewsbury Town of.....		14.0	14.0	14.0					
Shrewsbury (Worcester).....	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	3	2.8	2.8	2.8	IC	FO2	--	1975	OP
	4	2.8	2.8	2.8	IC	FO2	--	1975	OP
	5	2.8	2.8	2.8	IC	FO2	--	1978	OP
Taunton City of.....		146.3	131.0	136.0					
Cleary Flood (Bristol).....	CA9	95.0	87.0	87.0	CA	Nat Gas	FO6	1975	OP
	9A	23.0	18.0	23.0	CT	Nat Gas	FO2	1976	OP
	8	28.3	26.0	26.0	ST	FO6	FO4	1966	OP
Western Massachusetts Elec Co.....		1,216.5	1,445.9	1,500.6					
Cabot (Franklin).....	1	8.5	8.8	8.8	HY	Water	--	1915	OP
	2	8.5	8.8	8.8	HY	Water	--	1915	OP
	3	8.5	8.8	8.8	HY	Water	--	1916	OP
	4	8.5	8.8	8.8	HY	Water	--	1916	OP
	5	8.5	8.8	8.8	HY	Water	--	1917	OP
	6	8.5	8.8	8.8	HY	Water	--	1917	OP
Cobble Mountain (Hampden).....	1	13.6	14.2	14.0	HY	Water	--	1930	OP
	2	5.8	5.6	6.0	HY	Water	--	1930	OP
	3	13.6	14.2	14.0	HY	Water	--	1930	OP
Doreen (Berkshire).....	10	18.6	16.6	21.1	JE	Jet Fuel	--	1969	OP
Dwight (Hampden).....	2	.5	.4	.6	HY	Water	--	1920	OP
	3	.5	.4	.6	HY	Water	--	1920	OP
	4	.5	.4	.6	HY	Water	--	1920	OP
	2	.4	.5	.5	HY	Water	--	1904	OP
Gardners Falls (Franklin).....	3	.9	1.0	1.0	HY	Water	--	1914	OP
	4	.9	1.0	1.0	HY	Water	--	1914	OP
	5	1.3	1.3	1.3	HY	Water	--	1925	OP
Indian Orchard (Hampden).....	3	1.5	1.5	1.5	HY	Water	--	1928	OP
	4	2.2	2.2	2.2	HY	Water	--	1928	OP
Northfield Mountain (Franklin).....	**1	211.5	270.0	280.0	PS	Water	--	1973	OP
	**2	211.5	270.0	280.0	PS	Water	--	1973	OP
	**3	211.5	270.0	280.0	PS	Water	--	1973	OP
	**4	211.5	270.0	280.0	PS	Water	--	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Massachusetts (Continued)									
Potts Bridge (Hampden)	2	1.6	1.9	2.1	HY	Water	—	1918	OP
	3	1.6	1.9	2.1	HY	Water	—	1918	OP
Red Bridge (Hampden).....	3	1.8	.2	2.1	HY	Water	—	1934	OP
	4	1.8	.2	2.1	HY	Water	—	1926	OP
Turners Falls (Franklin).....	1	1.4	1.9	1.9	HY	Water	—	1913	OP
	2	.4	.4	.4	HY	Water	—	1913	OP
	3	1.3	1.3	1.3	HY	Water	—	1910	OP
	5	1.3	1.4	1.4	HY	Water	—	1905	OP
	7	1.3	1.4	1.4	HY	Water	—	1905	OP
West Springfield (Hampden).....	1	46.0	51.2	51.2	ST	FO6	—	1949	OS
	2	50.0	51.2	51.2	ST	FO6	—	1952	OS
	3	113.6	107.0	107.0	ST	FO6	Nat Gas	1957	OP
	10	18.6	17.2	19.0	JE	Jet Fuel	—	1968	OP
Woodland Road (Berkshire).....	10	18.6	16.6	20.4	JE	Jet Fuel	—	1969	OP
Michigan									
Michigan Subtotal		23,917.2	21,908.5	22,295.6					
Bay City City of		28.3	28.3	28.3					
Henry Station (Bay).....	GEN3	7.8	7.8	7.8	IC	FO2	—	1993	OP
	GEN4	7.8	7.8	7.8	IC	FO2	—	1993	OP
Saginaw Station (Bay)	GEN1	5.8	5.8	5.8	IC	FO2	—	1980	OP
	GEN2	7.0	7.0	7.0	IC	FO2	—	1984	OP
Clinton Village of		4.3	4.3	4.3					
Clinton (Lenawee).....	1	.5	.5	.5	IC	FO2	—	1939	OP
	2	.5	.5	.5	IC	FO2	—	1939	OP
	3	.4	.4	.5	IC	FO2	—	1955	OP
	4	.4	.4	.4	IC	FO2	—	1955	OP
	5	.4	.4	.4	IC	FO2	—	1955	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1978	OP
Cloverland Electric Coop.....		15.0	12.7	12.7					
Dafer (Chippewa).....	1	1.0	.9	.9	IC	FO2	—	1955	OP
	2	1.0	.9	.9	IC	FO2	—	1955	OP
	3	1.0	.9	.9	IC	FO2	—	1955	OP
	4	3.0	2.5	2.5	IC	FO2	—	1960	OP
	5	3.0	2.5	2.5	IC	FO2	—	1960	OP
Detour (Chippewa).....	6	3.0	2.5	2.5	IC	FO2	—	1973	OP
	7	3.0	2.5	2.5	IC	FO2	—	1976	OP
Coldwater Board of Public Util.....		23.8	23.8	23.8					
Coldwater (Branch).....	IC4	2.5	2.5	2.5	IC	FO2	—	1974	OP
	IC5	6.0	6.0	6.0	IC	Nat Gas	FO2	1978	OP
	ST4	3.0	3.0	3.0	ST	BIT	—	1940	OS
	ST5	3.0	3.0	3.0	ST	BIT	—	1962	OS
	1	.8	.8	.8	IC	FO2	—	1948	SB
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1969	OP
	6	5.0	5.0	5.0	ST	BIT	—	1962	OS
Consumers Energy Co		7,602.8	7,162.5	7,274.5					
Alcona (Alcona).....	1	4.0	1.5	1.6	HY	Water	—	1924	OP
	2	4.0	1.5	1.6	HY	Water	—	1924	OP
Allegan Dam (Allegan)	1	.5	.2	.3	HY	Water	—	1935	OP
	2	.9	.4	.6	HY	Water	—	1935	OP
	3	1.2	.6	.9	HY	Water	—	1945	OP
B C Cobb (Muskegon)	4	156.3	150.0	150.0	ST	BIT	—	1956	OP
	5	156.3	150.0	150.0	ST	BIT	—	1957	OP
B E Morrow (Kalamazoo).....	A	17.5	14.0	17.0	GT	Nat Gas	—	1968	OP
	B	17.5	14.0	17.0	GT	Nat Gas	—	1969	OP
C W Tippy (Manistee).....	1	6.7	1.8	2.3	HY	Water	—	1918	OP
	2	6.7	1.8	2.3	HY	Water	—	1918	OP
	3	6.7	1.8	2.3	HY	Water	—	1918	OP
Cooke (Iosco).....	1	3.0	1.5	1.5	HY	Water	—	1911	OP
	2	3.0	3.0	3.0	HY	Water	—	1911	OP
	3	3.0	3.0	3.0	HY	Water	—	1911	OP
Croton (Newaygo)	1	3.0	1.0	1.6	HY	Water	—	1907	OP
	2	3.0	1.0	1.6	HY	Water	—	1907	OP
	3	1.4	.4	.7	HY	Water	—	1915	OP
	4	1.4	.4	.7	HY	Water	—	1912	OP
Dan E Kam (Bay).....	1	265.0	255.0	255.0	ST	BIT	—	1959	OP
	2	265.0	260.0	260.0	ST	BIT	—	1961	OP
	3	605.0	638.0	638.0	ST	FO6	—	1975	OP
	4	626.3	638.0	638.0	ST	Nat Gas	FO6	1977	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
Five Channels (Iosco).....	1	3.0	3.0	3.0	HY	Water	--	1912	OP
	2	3.0	3.0	3.0	HY	Water	--	1912	OP
Foote (Iosco).....	1	3.0	1.4	1.5	HY	Water	--	1918	OP
	2	3.0	1.4	1.5	HY	Water	--	1918	OP
	3	3.0	1.4	1.5	HY	Water	--	1918	OP
Gaylord (Otsego).....	1	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	2	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	3	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	4	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	5	20.6	14.0	17.0	GT	Nat Gas	FO2	1968	OP
Hardy (Newaygo).....	1	10.0	10.1	10.1	HY	Water	--	1931	OP
	2	10.0	10.1	10.1	HY	Water	--	1931	OP
	3	10.0	10.1	10.1	HY	Water	--	1931	OP
Hodenspyl (Wexford).....	1	8.5	2.3	2.8	HY	Water	--	1925	OP
	2	8.5	2.3	2.8	HY	Water	--	1925	OP
J C Weadock (Bay).....	A	20.6	13.0	17.0	GT	Nat Gas	--	1968	OP
	7	156.3	155.0	155.0	ST	BIT	--	1955	OP
	8	156.3	155.0	155.0	ST	BIT	--	1958	OP
J H Campbell (Ottawa).....	A	20.6	13.0	17.0	GT	FO2	--	1968	OP
	1	265.0	254.0	254.0	ST	BIT	--	1962	OP
	2	385.0	355.0	360.0	ST	BIT	--	1967	OP
	**3	871.0	790.0	790.0	ST	BIT	--	1980	OP
J R Whiting (Monroe).....	A	20.6	13.0	17.0	GT	FO2	--	1968	OP
	1	100.0	95.0	95.0	ST	BIT	--	1952	OP
	2	100.0	95.0	95.0	ST	BIT	--	1952	OP
	3	125.0	120.0	120.0	ST	BIT	--	1953	OP
Loud (Iosco).....	1	2.0	2.2	2.2	HY	Water	--	1913	OP
	2	2.0	2.2	2.2	HY	Water	--	1913	OP
Ludington (Mason).....	**1	329.8	312.0	312.0	PS	Water	--	1973	OP
	**2	329.8	312.0	312.0	PS	Water	--	1973	OP
	**3	329.8	312.0	312.0	PS	Water	--	1973	OP
	**4	329.8	312.0	312.0	PS	Water	--	1973	OP
	**5	329.8	312.0	312.0	PS	Water	--	1973	OP
	**6	329.8	312.0	312.0	PS	Water	--	1973	OP
Mio (Oscoda).....	1	2.5	.8	.8	HY	Water	--	1916	OP
	2	2.5	.8	.8	HY	Water	--	1916	OP
Palisades (Van Buren).....	1	811.7	762.0	781.0	NP	Uranium	--	1972	OP
Rogers (Mecosta).....	1	1.7	.4	.8	HY	Water	--	1922	OP
	2	1.7	.4	.8	HY	Water	--	1922	OP
	3	1.7	.4	.8	HY	Water	--	1922	OP
	4	1.7	.4	.8	HY	Water	--	1922	OP
Straits (Emmet).....	1	25.0	16.0	21.0	GT	Nat Gas	--	1969	OP
Thetford (Genesee).....	1	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	2	37.3	29.0	37.0	GT	Nat Gas	--	1970	OP
	3	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	4	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	5	17.6	15.0	17.0	GT	Nat Gas	FO2	1971	OP
	6	17.6	15.0	17.0	GT	Nat Gas	FO2	1971	OP
	7	17.6	14.0	17.0	GT	Nat Gas	FO2	1971	OP
	8	17.6	15.0	18.0	GT	Nat Gas	FO2	1971	OP
	9	17.6	14.0	17.0	GT	Nat Gas	FO2	1971	OP
Webber (Ionia).....	1	3.3	.6	1.3	HY	Water	--	1907	OP
	2	1.0	.3	.6	HY	Water	--	1949	OP
Croswell City of.....		5.2	5.2	5.2					
Croswell (Sanilac).....	1	.6	.6	.6	IC	FO1	Nat Gas	1982	OP
	2	.7	.7	.7	IC	FO1	Nat Gas	1984	OP
	3	1.2	1.2	1.2	IC	FO1	--	1988	OP
	4	1.4	1.4	1.4	IC	FO1	Nat Gas	1990	OP
	5	1.4	1.4	1.4	IC	FO1	Nat Gas	1996	OP
Crystal Falls City of.....		1.0	1.0	1.0					
Crystal Falls (Iron).....	1	.3	.3	.3	HY	Water	--	1914	OP
	2	.3	.3	.3	HY	Water	--	1924	OP
	3	.4	.4	.4	HY	Water	--	1954	OP
Detroit City of.....		189.0	179.0	184.0					
Mistersky (Wayne).....	GT1	35.0	25.0	30.0	GT	FO2	--	1974	OP
	5	44.0	44.0	44.0	ST	FO6	--	1950	OP
	6	50.0	50.0	50.0	ST	FO6	--	1958	OP
	7	60.0	60.0	60.0	ST	FO6	Nat Gas	1979	OP
Detroit Edison Co.....		11,451.6	10,279.0	10,445.0					
Beacon Heating (Wayne).....	25	20.0	18.0	18.0	ST	Nat Gas	FO2	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
Belle River (St Clair).....	IC1	2.8	2.8	2.8	IC	FO2	--	1981	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1981	OP
	**ST1	697.5	625.0	625.0	ST	SUB	--	1984	OP
	**ST2	697.5	635.0	635.0	ST	SUB	--	1985	OP
	3	2.8	2.8	2.8	IC	FO2	--	1981	OP
Colfax (Livingston).....	4	2.8	2.8	2.8	IC	FO2	--	1981	OP
	5	2.8	2.8	2.8	IC	FO2	--	1981	OP
	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	3	2.8	2.8	2.8	IC	FO2	--	1969	OP
Conners Creek (Wayne)	4	2.8	2.8	2.8	IC	FO2	--	1969	OP
	5	2.8	2.8	2.8	IC	FO2	--	1969	OP
	1	2.8	2.8	2.8	IC	FO2	--	1971	OP
	2	2.8	2.8	2.8	IC	FO2	--	1971	OP
	15	135.0	116.0	116.0	ST	BIT	--	1951	SB
Dayton (Wayne).....	16	135.0	120.0	120.0	ST	BIT	--	1951	SB
	1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	3	2.0	2.0	2.0	IC	FO2	--	1966	OP
	4	2.0	2.0	2.0	IC	FO2	--	1966	OP
Fermi (Monroe).....	5	2.0	2.0	2.0	IC	FO2	--	1966	OP
	GT1	16.0	13.0	19.0	GT	FO2	--	1966	OP
	GT2	16.0	13.0	19.0	GT	FO2	--	1966	OP
	2	1154.0	1100.0	1113.0	NB	Uranium	--	1988	OP
	3	16.0	13.0	19.0	GT	FO2	--	1966	OP
Greenwood (St Clair).....	4	16.0	12.0	18.0	GT	FO2	--	1966	OP
Hancock (Oakland)	1	815.4	785.0	785.0	ST	FO6	--	1979	OP
	1	19.0	11.0	18.0	GT	Nat Gas	--	1967	OP
	2	19.0	18.0	24.0	GT	Nat Gas	--	1967	OP
	3	19.0	17.0	22.0	GT	Nat Gas	--	1967	OP
	4	19.6	17.0	22.0	GT	Nat Gas	--	1969	OP
	5	41.9	38.0	48.0	GT	Nat Gas	--	1970	OP
Harbor Beach (Huron)	6	41.9	40.0	49.0	GT	Nat Gas	--	1966	OP
	IC1	2.0	2.0	2.0	IC	FO2	--	1967	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1967	OP
	1	121.0	103.0	103.0	ST	BIT	--	1968	OP
	6	50.0	33.0	33.0	ST	BIT	--	1930	SB
	7	75.0	83.0	83.0	ST	BIT	--	1943	OP
	8	75.0	84.0	84.0	ST	BIT	--	1947	OP
Monroe (Monroe).....	IC1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC3	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC4	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC5	2.8	2.8	2.8	IC	FO2	--	1969	OP
	1	817.2	750.0	750.0	ST	BIT	--	1971	OP
	2	822.6	750.0	750.0	ST	BIT	--	1973	OP
	3	822.6	750.0	750.0	ST	BIT	--	1973	OP
	4	817.2	750.0	750.0	ST	BIT	--	1974	OP
	1	16.0	14.8	20.0	GT	Nat Gas	--	1967	OP
Northeast (Macomb).....	2	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	3	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	4	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	5	23.4	17.0	24.0	GT	FO2	Nat Gas	1971	OP
	6	21.3	19.5	23.0	GT	FO2	--	1971	OP
Oliver (Huron)	7	21.3	19.5	23.0	GT	FO2	--	1971	OP
	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1970	OP
	4	2.8	2.8	2.8	IC	FO2	--	1970	OP
Placid 12 (Oakland).....	5	2.8	2.8	2.8	IC	FO2	--	1970	OP
	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1970	OP
	4	2.8	2.8	2.8	IC	FO2	--	1970	OP
Putnam (Tuscola).....	5	2.8	2.8	2.8	IC	FO2	--	1970	OP
	1	2.8	2.8	2.8	IC	FO2	--	1971	OP
	2	2.8	2.8	2.8	IC	FO2	--	1971	OP
	3	2.8	2.8	2.8	IC	FO2	--	1971	OP
	4	2.8	2.8	2.8	IC	FO2	--	1971	OP
	5	2.8	2.8	2.8	IC	FO2	--	1971	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
River Rouge (Wayne).....	IC1	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC3	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC4	2.8	2.8	2.8	IC	FO2	--	1967	OP
Slocum (Wayne)	1	282.6	199.0	206.0	ST	FO6	--	1956	SB
	2	292.5	238.0	247.0	ST	BIT	FO6	1957	OP
	3	358.1	262.0	270.0	ST	BIT	FO6	1958	OP
	1	2.8	2.8	2.8	IC	FO2	--	1968	OP
	2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	3	2.8	2.8	2.8	IC	FO2	--	1968	OP
	4	2.8	2.8	2.8	IC	FO2	--	1968	OP
St Clair (St Clair).....	5	2.8	2.8	2.8	IC	FO2	--	1968	OP
	12A	2.8	2.8	2.8	IC	FO2	--	1970	OP
	12B	2.8	2.8	2.8	IC	FO2	--	1970	OP
	1	168.8	163.0	163.0	ST	BIT	FO6	1953	OP
	2	156.3	162.0	162.0	ST	BIT	FO6	1953	OP
Superior (Washtenaw)	3	156.3	163.0	163.0	ST	BIT	FO6	1954	OP
	4	168.8	162.0	162.0	ST	BIT	FO6	1954	OP
	5	357.8	250.0	250.0	ST	FO6	--	1959	SB
	6	352.8	294.0	294.0	ST	BIT	--	1961	OP
	7	544.5	435.0	435.0	ST	BIT	--	1969	OP
	11	18.6	19.0	23.0	GT	FO2	Nat Gas	1968	OP
	1	16.0	13.0	19.0	GT	FO2	--	1966	OP
Trenton Channel (Wayne)	2	16.0	13.0	19.0	GT	FO2	--	1966	OP
	3	16.0	13.0	19.0	GT	FO2	--	1966	OP
	4	16.0	13.0	19.0	GT	FO2	--	1966	OP
	7	120.0	105.0	105.0	ST	BIT	FO2	1949	OP
Wilmot (Tuscola).....	8	120.0	105.0	105.0	ST	BIT	FO2	1950	OP
	9	535.5	515.0	515.0	ST	BIT	--	1968	OP
	1	2.8	2.8	2.8	IC	FO2	--	1968	OP
Dowagiac City of	2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	3	2.8	2.8	2.8	IC	FO2	--	1968	OP
	4	2.8	2.8	2.8	IC	FO2	--	1968	OP
	5	2.8	2.8	2.8	IC	FO2	--	1968	OP
	5	2.8	2.8	2.8	IC	FO2	--	1968	OP
Dowagiac (Cass)		3.9	3.1	3.1					
Edison Sault Electric Co.....	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1962	OP
	2	.6	.4	.4	IC	FO2	--	1945	SB
	4	1.1	.9	.9	IC	FO2	--	1941	SB
	5	1.1	.9	.9	IC	FO2	--	1949	OP
	6	46.8	34.4	33.0					
Edison Sault (Chippewa).....	6	.6	.4	.4	HY	Water	--	1963	OP
	7	.6	.4	.4	HY	Water	--	1963	OP
	8	.6	.4	.4	HY	Water	--	1963	OP
	9	.6	.4	.4	HY	Water	--	1963	OP
	10	.6	.4	.4	HY	Water	--	1963	OP
	11	.6	.4	.4	HY	Water	--	1963	OP
	12	.6	.4	.4	HY	Water	--	1963	OP
	13	.6	.4	.4	HY	Water	--	1963	OP
	14	.6	.4	.4	HY	Water	--	1963	OP
	15	.6	.4	.4	HY	Water	--	1963	OP
	16	.6	.4	.4	HY	Water	--	1963	OP
	17	.6	.4	.4	HY	Water	--	1963	OP
	18	.6	.4	.4	HY	Water	--	1963	OP
	19	.6	.4	.4	HY	Water	--	1963	OP
	20	.6	.4	.4	HY	Water	--	1963	OP
	21	.6	.4	.4	HY	Water	--	1963	OP
	22	.6	.4	.4	HY	Water	--	1963	OP
	23	.6	.4	.4	HY	Water	--	1963	OP
	24	.6	.4	.4	HY	Water	--	1963	OP
	25	.6	.4	.4	HY	Water	--	1963	OP
	26	.6	.4	.4	HY	Water	--	1963	OP
	27	.6	.4	.4	HY	Water	--	1963	OP
	28	.6	.4	.4	HY	Water	--	1963	OP
	29	.6	.4	.4	HY	Water	--	1963	OP
	30	.6	.4	.4	HY	Water	--	1963	OP
	31	.6	.4	.4	HY	Water	--	1963	OP
	32	.6	.4	.4	HY	Water	--	1963	OP
	33	.6	.4	.4	HY	Water	--	1963	OP
	34	.6	.4	.4	HY	Water	--	1963	OP
	35	.6	.4	.4	HY	Water	--	1963	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
	36	0.6	0.4	0.4	HY	Water	--	1963	OP
	37	.6	.4	.4	HY	Water	--	1963	OP
	38	.6	.4	.4	HY	Water	--	1963	OP
	39	.6	.4	.4	HY	Water	--	1963	OP
	40	.6	.4	.4	HY	Water	--	1963	OP
	41	.7	.4	.4	HY	Water	--	1901	OP
	42	.6	.4	.4	HY	Water	--	1901	OP
	45	.6	.4	.4	HY	Water	--	1916	OP
	46	.6	.4	.4	HY	Water	--	1963	OP
	47	.6	.4	.4	HY	Water	--	1963	OP
	48	.6	.4	.4	HY	Water	--	1963	OP
	49	.6	.4	.4	HY	Water	--	1963	OP
	50	.6	.4	.4	HY	Water	--	1963	OP
	51	.6	.4	.4	HY	Water	--	1963	OP
	52	.6	.4	.4	HY	Water	--	1963	OP
	53	.6	.4	.4	HY	Water	--	1963	OP
	54	.6	.4	.4	HY	Water	--	1963	OP
	55	.6	.4	.4	HY	Water	--	1963	OP
	56	.6	.4	.4	HY	Water	--	1963	OP
	57	.6	.4	.4	HY	Water	--	1963	OP
	58	.6	.4	.4	HY	Water	--	1963	OP
	59	.6	.4	.4	HY	Water	--	1963	OP
	60	.6	.4	.4	HY	Water	--	1963	OP
	61	.6	.4	.4	HY	Water	--	1963	OP
	62	.5	.4	.4	HY	Water	--	1916	OP
	63	.5	.4	.4	HY	Water	--	1916	OP
	64	.5	.4	.4	HY	Water	--	1916	OP
	65	.5	.4	.4	HY	Water	--	1916	OP
	66	.5	.4	.4	HY	Water	--	1916	OP
	67	.5	.4	.4	HY	Water	--	1916	OP
	68	.5	.4	.4	HY	Water	--	1916	OP
	69	.5	.4	.4	HY	Water	--	1916	OP
	70	.5	.4	.4	HY	Water	--	1916	OP
	71	.5	.4	.4	HY	Water	--	1916	OP
	72	.5	.4	.4	HY	Water	--	1916	OP
	73	.5	.4	.4	HY	Water	--	1916	OP
	74	.5	.4	.4	HY	Water	--	1916	OP
	75	.5	.4	.4	HY	Water	--	1916	OP
	76	.5	.4	.4	HY	Water	--	1916	OP
	77	.5	.4	.4	HY	Water	--	1916	OP
	78	.5	.4	.4	HY	Water	--	1916	OP
	79	.5	.4	.4	HY	Water	--	1916	OP
	80	.5	.4	.4	HY	Water	--	1916	OP
Manistique (Schoolcraft)	1	2.0	2.0	2.0	IC	FO2	--	1960	OP
	2	2.8	2.8	2.8	IC	FO2	--	1972	OP
Grand Haven City of.....		170.9	95.3	95.3					
Diesel Plant (Ottawa).....	1	7.0	3.7	3.7	IC	Nat Gas	FO2	1974	OP
	2	2.7	1.3	1.3	IC	Nat Gas	FO2	1942	OP
	5	3.0	1.4	1.4	IC	FO2	--	1954	OP
	6	2.7	1.2	1.2	IC	Nat Gas	FO2	1948	OP
	7	5.5	2.3	2.3	IC	FO2	--	1952	OP
J B Sims (Ottawa)	1	10.0	10.0	10.0	ST	BIT	FO6	1961	SB
	2	10.0	10.0	10.0	ST	BIT	FO6	1961	SB
	3	130.0	65.3	65.3	ST	BIT	FO6	1983	OP
Hart Hydro City of.....		5.1	5.1	5.1					
Hart (Oceana).....	IC1	1.1	1.1	1.1	IC	FO2	Nat Gas	1985	OP
	IC3	1.4	1.4	1.4	IC	FO2	Nat Gas	1985	OP
	2	.6	.6	.6	IC	FO2	--	1938	OP
	4	1.7	1.7	1.7	IC	Nat Gas	FO2	1964	OP
Hart Hydro (Oceana)	1	.2	.2	.2	HY	Water	--	1926	OP
	2	.2	.2	.2	HY	Water	--	1926	OP
Hillsdale Board of Public Wks.....		22.0	19.8	19.8					
Hillsdale (Hillsdale).....	2	2.7	1.9	1.9	IC	FO2	--	1947	OP
	3	3.5	2.5	2.5	IC	Nat Gas	FO2	1954	SB
	4	4.2	3.8	3.8	IC	Nat Gas	FO2	1960	OP
	5	5.6	5.6	5.6	IC	Nat Gas	FO2	1973	OP
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1976	OP
Holland City of		169.7	153.3	157.3					
James De Young (Ottawa)	3	11.5	10.5	10.5	ST	BIT	--	1951	OP
	4	22.0	20.5	20.5	ST	BIT	Nat Gas	1962	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
	5	29.4	27.0	27.0	ST	BIT	—	1969	OP
Sixth Street (Ottawa)	1	24.0	20.0	24.0	GT	FO2	—	1974	OP
491 E. 48th Street (Ottawa)	7	41.4	37.7	37.7	GT	Nat Gas	FO2	1992	OP
	8	41.4	37.7	37.7	GT	Nat Gas	FO2	1992	OP
Indiana Michigan Power Co.....		2,296.6	2,068.9	2,119.2					
Berrien Springs (Berrien)	1A	.6	2 7.2	2 7.2	HY	Water	—	1996	OP
	2A	.6	2—	2—	HY	Water	—	1996	OP
	3A	.6	2—	2—	HY	Water	—	1996	OP
	4A	.6	2—	2—	HY	Water	—	1996	OP
	5	.6	2—	2—	HY	Water	—	1996	OP
	6	.6	2—	2—	HY	Water	—	1996	OP
	7	.6	2—	2—	HY	Water	—	1996	OP
	8	.6	2—	2—	HY	Water	—	1996	OP
	9	.6	2—	2—	HY	Water	—	1996	OP
	10	.6	2—	2—	HY	Water	—	1996	OP
	11	.6	2—	2—	HY	Water	—	1996	OP
	12	.6	2—	2—	HY	Water	—	1996	OP
Buchanan (Berrien)	1	4.1	2 1.7	2 2.0	HY	Water	—	1919	OP
	2	0.0	2—	2—	HY	Water	—	1919	OP
	3	0.0	2—	2—	HY	Water	—	1919	OP
	4	0.0	2—	2—	HY	Water	—	1919	OP
	5	0.0	2—	2—	HY	Water	—	1919	OP
	6	0.0	2—	2—	HY	Water	—	1919	OP
	7	0.0	2—	2—	HY	Water	—	1927	OP
	8	0.0	2—	2—	HY	Water	—	1927	OP
	9	0.0	2—	2—	HY	Water	—	1927	OP
	10	0.0	2—	2—	HY	Water	—	1927	OP
Donald C Cook (Berrien)	1	1152.0	1000.0	1020.0	NP	Uranium	—	1975	OP
	2	1133.3	1060.0	1090.0	NP	Uranium	—	1978	OP
Lansing City of		529.7	515.3	530.9					
Eckert Station (Ingham)	1	44.0	41.9	45.6	ST	BIT	—	1954	OP
	2	44.0	42.5	46.7	ST	BIT	—	1958	OP
	3	47.0	45.5	47.8	ST	BIT	—	1960	OP
	4	80.0	76.4	78.8	ST	BIT	—	1964	OP
	5	80.0	76.9	78.5	ST	BIT	—	1968	OP
	6	80.0	76.5	77.1	ST	BIT	—	1970	OP
Erickson (Eaton)	1	154.7	155.8	156.4	ST	BIT	—	1973	OP
Lowell City of		6.0	5.8	5.8					
Lowell (Kent)	3	.9	.8	.8	IC	FO2	—	1941	SB
	4	1.5	1.4	1.4	IC	FO2	—	1947	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1965	OP
	6	1.1	1.1	1.1	IC	Nat Gas	FO2	1956	OP
	7	1.4	1.4	1.4	IC	Nat Gas	FO2	1973	OP
Marquette City of		104.0	103.0	104.0					
Frank J Russell (Marquette)	1	.7	.7	.7	HY	Water	—	1924	OP
Plant Four (Marquette)	GT1	24.0	23.0	24.0	GT	FO2	—	1979	OP
Plant Two (Marquette)	1	1.6	1.6	1.6	HY	Water	—	1919	OP
	2	1.6	1.6	1.6	HY	Water	—	1922	OP
Shiras (Marquette)	1	12.5	12.5	12.5	ST	BIT	—	1967	OP
	2	19.6	19.6	19.6	ST	BIT	—	1972	OP
	3	44.0	44.0	44.0	ST	SUB	—	1983	OP
Marshall City of		11.9	10.8	10.8					
Marshall (Calhoun)	IC2	1.1	.9	.9	IC	FO2	Nat Gas	1953	OP
	IC3	2.1	1.9	1.9	IC	FO2	Nat Gas	1973	OP
	IC4	1.0	.7	.7	IC	FO2	—	1942	OP
	IC5	1.7	1.4	1.4	IC	FO2	Nat Gas	1948	OP
	IC6	5.7	5.6	5.6	IC	FO2	Nat Gas	1978	OP
	1	.2	.2	.2	HY	Water	—	1928	OP
	3	.1	.1	.1	HY	Water	—	1929	OP
Michigan Power Co		2.9	1.7	2.0					
Constantine (St Joseph)	1	.3	2 9	2 1.0	HY	Water	—	1923	OP
	2	.3	2—	2—	HY	Water	—	1923	OP
	3	.3	2—	2—	HY	Water	—	1929	OP
	4	.3	2—	2—	HY	Water	—	1923	OP
Mottville (St Joseph)	1	.4	3 9	3 1.0	HY	Water	—	1923	OP
	2	.4	3—	3—	HY	Water	—	1923	OP
	3	.4	3—	3—	HY	Water	—	1923	OP
	4	.4	3—	3—	HY	Water	—	1923	OP
Michigan South Central Pwr Agy		55.0	50.0	55.0					
Endicott Generating (Hillsdale)	1	55.0	50.0	55.0	ST	BIT	FO2	1982	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
Newberry Water & Light Board		5.6	4.5	4.5					
Newberry (Luce).....	1	3.1	2.5	2.5	IC	FO2	--	1974	OP
	2	.7	.5	.5	IC	FO2	--	1948	OP
	4	1.8	1.5	1.5	IC	FO2	--	1988	OP
Norway City of		5.6	4.7	4.7					
Norway (Dickinson).....	1	2.0	1.5	1.5	HY	Water	--	1905	OP
	2	1.2	1.2	1.2	HY	Water	--	1905	OP
	3	1.2	E 1.1	E 1.1	HY	Water	--	1988	OP
	4	1.2	.9	.9	HY	Water	--	1986	OP
Portland City of		3.5	3.2	3.2					
Frank Jenkins (Ionia).....	3	.3	.3	.3	IC	FO2	--	1935	OP
	4	.8	.8	.8	IC	FO2	--	1950	OP
	5	2.0	1.7	1.7	IC	FO2	Nat Gas	1995	OP
Portland (Ionia).....	1	.1	.1	.1	HY	Water	--	1930	OP
	2	.3	.3	.3	HY	Water	--	1930	OP
Sebewaing City of		13.5	12.4	13.4					
Main Street (Huron).....	1	1.0	.9	1.0	IC	Nat Gas	FO2	1961	OP
	2	.9	.8	.9	IC	FO2	--	1947	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1966	OP
	4	1.4	1.3	1.3	IC	Nat Gas	FO2	1966	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1979	OP
	6	.7	.6	.7	IC	Nat Gas	FO2	1967	OP
Pine Street (Huron).....	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	3	1.1	1.1	1.1	IC	FO2	--	1988	OP
	4	1.1	1.1	1.1	IC	FO2	--	1988	OP
	5	1.4	1.3	1.4	IC	Nat Gas	FO2	1996	OP
	6	1.4	1.3	1.4	IC	Nat Gas	FO2	1996	OP
St Louis City of		4.6	4.6	4.6					
St Louis (Griatiot).....	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1958	OP
	2	.7	.7	.7	IC	FO2	--	1945	OP
	3	1.0	1.0	1.0	IC	FO2	--	1951	OP
	5	.2	.2	.3	HY	Water	--	1919	OP
	6	.2	.2	.2	HY	Water	--	1919	OP
	7	1.1	1.1	1.1	IC	FO2	Nat Gas	1996	OP
Sturgis City of		12.4	11.2	11.2					
Diesel Plant (St Joseph).....	1	1.0	.8	.8	IC	FO2	--	1947	OP
	2	1.0	.8	.8	IC	FO2	--	1948	OP
	4	1.0	.6	.6	IC	FO2	--	1947	OP
	5	1.0	.6	.6	IC	FO2	--	1947	OP
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1981	OP
Hydro Plant (St Joseph).....	1	.4	.4	.4	HY	Water	--	1911	OP
	2	.4	.4	.4	HY	Water	--	1911	OP
	3	.8	.8	.8	HY	Water	--	1983	OP
	4	.8	.8	.8	HY	Water	--	1983	OP
Thumb Electric Coop-Michigan		11.6	10.5	10.5					
Caro (Tuscola)	1	1.3	1.0	1.0	IC	FO2	--	1949	OP
	2	1.3	1.0	1.0	IC	FO2	--	1949	OP
	3	1.3	1.0	1.0	IC	FO2	--	1952	OP
	4	1.5	1.5	1.5	IC	FO2	--	1984	OP
Ubyly (Huron).....	1	.6	.6	.6	IC	FO2	--	1938	OP
	2	.7	.6	.6	IC	FO2	--	1938	OP
	3	.7	.7	.7	IC	FO2	--	1938	OP
	4	1.0	1.0	1.0	IC	FO2	--	1947	OP
	5	1.6	E 1.5	E 1.5	IC	FO2	--	1987	OP
	6	1.5	1.5	1.5	IC	Nat Gas	FO2	1993	OP
Traverse City City of		32.0	36.1	36.3					
Bayside (Grand Traverse).....	1	2.5	3.1	3.1	ST	BIT	--	1946	OP
	2	5.0	6.1	6.1	ST	BIT	--	1950	OP
	3	7.5	9.6	9.6	ST	Nat Gas	--	1954	OP
	4	14.0	15.1	15.1	ST	BIT	--	1968	OP
Boardman (Grand Traverse).....	HC1	1.0	.8	.9	HY	Water	--	1985	OP
Brown Bridge (Grand Traverse)	1	.4	.3	.4	HY	Water	--	1921	OP
	2	.3	.3	.4	HY	Water	--	1921	OP
Elk Rapids (Antrim)	**3	.4	.2	.2	HY	Water	--	1984	OP
	**4	.4	.2	.2	HY	Water	--	1984	OP
Sabin (Grand Traverse)	HC1	.5	.4	.5	HY	Water	--	1985	OP
Union City City of		1.3	1.3	1.3					
Riley (Branch).....	1	.3	.3	.3	HY	Water	--	1922	OP
	2	.2	.2	.2	HY	Water	--	1922	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
Union City (Branch).....	1	0.3	0.3	0.3	IC	FO2	--	1941	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	3	.3	.3	.3	IC	FO2	--	1941	OP
Upper Peninsula Power Co.....		116.5	121.6	129.0					
Autrain (Alger).....	1	.5	.5	.5	HY	Water	--	1988	OP
	2	.5	.6	.6	HY	Water	--	1988	OP
Cataract (Marquette).....	1	2.0	1.5	1.5	HY	Water	--	1988	OP
Escanaba (Delta).....	**1	11.5	13.1	13.1	ST	BIT	--	1958	OP
	**2	11.5	13.2	13.2	ST	BIT	--	1958	OP
Gladstone (Delta).....	1	22.6	23.8	27.5	GT	FO2	--	1975	OP
Hoist (Marquette).....	1	1.0	1.0	1.0	HY	Water	--	1988	OP
	2	1.4	1.5	1.5	HY	Water	--	1988	OP
	3	2.0	1.8	1.8	HY	Water	--	1988	OP
John H Warden (Baraga).....	1	18.8	17.7	17.7	ST	Nat Gas	BIT	1959	OP
Meclure (Marquette).....	1	4.0	4.3	4.3	HY	Water	--	1988	OP
	2	4.0	4.4	4.4	HY	Water	--	1988	OP
Portage (Houghton).....	1	22.6	23.8	27.5	GT	FO2	--	1973	OP
Prickett (Baraga).....	1	1.1	1.1	1.1	HY	Water	--	1931	OP
	2	1.1	1.1	1.1	HY	Water	--	1931	OP
Victoria (Ontonagon).....	1	6.0	6.2	6.2	HY	Water	--	1931	OP
	2	6.0	6.2	6.2	HY	Water	--	1931	OP
USCE-Detroit District.....		18.4	20.0	20.0					
Saint Marys Falls (Chippewa).....	3A	2.0	2.0	2.0	HY	Water	--	1954	OP
	1	4.8	5.3	5.3	HY	Water	--	1951	OP
	2	4.8	5.3	5.3	HY	Water	--	1951	OP
	3	4.8	5.3	5.3	HY	Water	--	1952	OP
	10	2.0	2.0	2.0	HY	Water	--	1932	OS
Wisconsin Electric Power Co.....		705.8	684.3	685.6					
Big Quinnesec 61 (Dickinson).....	4	1.8	1.5	1.2	HY	Water	--	1914	OP
	5	1.8	1.5	1.2	HY	Water	--	1914	OP
Big Quinnesec 92 (Dickinson).....	1	8.0	7.5	8.0	HY	Water	--	1949	OP
	2	8.0	7.5	8.0	HY	Water	--	1949	OP
Brule (Iron).....	1	1.3	2 1.3	2 1.2	HY	Water	--	1919	OP
	2	2.0	2--	2--	HY	Water	--	1919	OP
	3	2.0	2--	2--	HY	Water	--	1921	OP
Chalk Hill (Menominee).....	1	2.6	2 6.0	2 6.0	HY	Water	--	1927	OP
	2	2.6	2--	2--	HY	Water	--	1927	OP
	3	2.6	2--	2--	HY	Water	--	1927	OP
Hemlock Falls (Iron).....	1	2.8	1.2	2.0	HY	Water	--	1953	OP
Kingsford (Dickinson).....	1	2.4	2 6.0	2 6.0	HY	Water	--	1924	OP
	2	2.4	2--	2--	HY	Water	--	1924	OP
	3	2.4	2--	2--	HY	Water	--	1924	OP
Lower Point (Iron).....	1	.1	.1	.1	HY	Water	--	1952	OP
Michigamme Falls (Iron).....	1	4.8	2 8.8	2 8.8	HY	Water	--	1953	OP
	2	4.8	2--	2--	HY	Water	--	1953	OP
Peavy Falls (Iron).....	1	6.0	7.5	7.5	HY	Water	--	1943	OP
	2	6.0	7.5	7.5	HY	Water	--	1943	OP
Presque Isle (Marquette).....	1	25.0	25.0	25.0	ST	BIT	--	1955	OP
	2	37.5	37.0	37.0	ST	BIT	--	1962	OP
	3	54.4	58.0	58.0	ST	BIT	--	1964	OP
	4	57.8	58.0	58.0	ST	BIT	--	1966	OP
	5	90.0	87.0	87.0	ST	BIT	--	1974	OP
	6	90.0	90.0	90.0	ST	BIT	--	1975	OP
	7	90.0	85.0	85.0	ST	SUB	--	1978	OP
	8	90.0	85.0	85.0	ST	SUB	--	1978	OP
	9	90.0	88.0	88.0	ST	SUB	--	1979	OP
Sturgeon (Dickinson).....	1	.8	.4	.4	HY	Water	--	1923	OP
Twin Falls (Dickinson).....	1	1.2	2 6.0	2 6.0	HY	Water	--	1913	OP
	2	1.2	2--	2--	HY	Water	--	1913	OP
	3	1.2	2--	2--	HY	Water	--	1913	OP
	4	1.2	2--	2--	HY	Water	--	1916	OP
	5	1.2	2--	2--	HY	Water	--	1916	OP
Way (Iron).....	1	1.8	.8	.9	HY	Water	--	1949	OP
White Rapids (Menominee).....	1	3.0	4 2.9	4 2.9	HY	Water	--	1927	OP
	2	2.0	4 2.0	4 2.0	HY	Water	--	1927	OP
	3	3.0	4 2.9	4 2.9	HY	Water	--	1927	OP
Wisconsin Public Service Corp.....		7.5	3.8	3.9					
Grand Rapids (Menominee).....	1	1.1	.6	.6	HY	Water	--	1910	OP
	2	1.1	.6	.6	HY	Water	--	1910	OP
	3	1.5	.8	.8	HY	Water	--	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Michigan (Continued)									
	4	1.9	1.0	1.0	HY	Water	--	1918	OP
	5	1.9	1.0	1.0	HY	Water	--	1923	OP
Wolverine Pwr Supply Coop Inc		138.2	134.1	148.4					
Advance (Charlevoix)	1	7.5	7.5	7.5	ST	BIT	--	1953	SB
	2	7.5	7.5	7.5	ST	BIT	--	1953	SB
	3	22.0	25.0	24.0	ST	BIT	--	1967	SB
Beaver Island (Charlevoix)	IC7	.5	.5	.5	IC	FO2	--	1984	OP
	3	.1	.1	.1	IC	FO2	--	1950	OP
	4	.1	.1	.1	IC	FO2	--	1960	OP
	5	.2	.2	.2	IC	FO2	--	1967	OP
	6	.4	.4	.4	IC	FO2	--	1982	OP
	8	.9	.9	.9	IC	FO2	--	1991	OP
Claude Vandyke (Allegan)	5	3.5	3.0	3.5	IC	Nat Gas	FO2	1959	OP
	6	23.0	22.0	25.0	CS	Nat Gas	FO2	1967	OP
	7	1.0	1.0	1.0	IC	FO2	--	1993	OP
George Johnson (Osceola)	1	.7	.7	.7	IC	Nat Gas	FO2	1947	OP
	2	.7	.7	.7	IC	Nat Gas	FO2	1948	OP
	3	1.1	1.2	1.2	IC	Nat Gas	FO2	1949	OP
	4	2.5	2.5	2.5	IC	Nat Gas	FO2	1951	OP
	5	2.5	2.5	2.5	IC	Nat Gas	FO2	1951	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1952	OP
	7	11.0	10.5	12.8	GT	Nat Gas	FO2	1973	OP
	8	11.0	10.5	12.8	GT	Nat Gas	FO2	1973	OP
Kleber (Cheboygan)	1	.6	.6	.6	HY	Water	--	1949	OP
	2	.6	.6	.6	HY	Water	--	1949	OP
Scottville (Mason)	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	5	1.1	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	6	1.9	1.7	1.9	IC	FO2	Nat Gas	1961	OP
Tower (Cheboygan)	GT4	22.0	18.0	25.0	GT	Nat Gas	FO2	1971	OP
	IC1	1.3	1.2	1.2	IC	FO2	--	1948	OP
	2	1.3	1.2	1.2	IC	FO2	--	1948	OP
	3	1.3	1.2	1.2	IC	FO2	--	1951	OP
Tower Hydro (Cheboygan)	1	.3	.3	.3	HY	Water	--	1917	OP
	2	.3	.3	.3	HY	Water	--	1917	OP
Vestaburg (Montcalm)	2	.3	.3	.3	IC	FO2	Nat Gas	1939	OP
	4	.7	.7	.7	IC	FO2	Nat Gas	1939	OP
	5	.7	.7	.7	IC	FO2	Nat Gas	1941	OP
	6	3.0	3.0	3.0	IC	FO2	Nat Gas	1959	OP
	7	3.0	3.0	3.0	IC	FO2	Nat Gas	1960	OP
Wyandotte Municipal Serv Comm		73.0	70.0	75.0					
Wyandotte (Wayne)	4	11.5	10.5	11.5	ST	LPG	Nat Gas	1948	OP
	5	22.0	20.0	24.0	ST	BIT	--	1958	OP
	6	7.5	7.5	7.5	ST	BIT	--	1969	OS
	7	32.0	32.0	32.0	ST	BIT	Nat Gas	1986	OP
Zeeland City of		22.3	24.0	24.0					
Zeeland (Ottawa)	1	1.4	1.5	1.5	IC	Nat Gas	FO2	1966	OP
	2	1.1	1.2	1.2	IC	Nat Gas	FO2	1967	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	OP
	8	1.7	1.5	1.5	IC	Nat Gas	FO2	1963	OP
	9	4.5	5.0	5.0	IC	Nat Gas	FO2	1971	OP
	10	5.6	6.2	6.2	IC	Nat Gas	FO2	1974	OP
	11	6.0	6.6	6.6	IC	Nat Gas	FO2	1980	OP
Minnesota									
Minnesota Subtotal		9,579.4	9,216.0	9,490.2					
Adrian Public Utilities Comm		1.1	1.0	1.1					
Adrian (Nobles)	3	.5	.4	.5	IC	FO2	--	1948	OP
	4	.6	.6	.6	IC	FO2	--	1954	OP
Aitkin Public Utilities Comm		2.4	2.0	2.4					
Aitkin (Aitkin)	1	.1	.1	.1	IC	FO2	--	1936	OP
	4	.3	.3	.3	IC	FO2	--	1930	OS
	5	.8	.7	.8	IC	FO2	--	1947	OP
	6	1.2	1.0	1.2	IC	FO2	--	1953	OP
Alexandria City of		9.2	8.4	8.4					
Alexandria (Douglas)	IC1	1.2	1.0	1.0	IC	FO2	--	1948	OP
	IC2	4.0	3.7	3.7	IC	FO2	Nat Gas	1967	OP
	IC3	4.0	3.7	3.7	IC	FO2	Nat Gas	1967	OP
Austin City of		65.4	63.9	64.5					
Austin-DT (Mower)	1	5.0	5.3	5.3	ST	Nat Gas	FO6	1940	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
	2	3.5	3.5	3.5	ST	Nat Gas	FO6	1935	OS
	3	7.5	8.8	8.8	ST	Nat Gas	FO6	1946	OS
	4	11.5	12.2	12.2	ST	Nat Gas	FO6	1955	OS
	5	6.0	4.8	5.4	GT	Nat Gas	—	1961	OP
Northeast Station (Mower).....	1	31.9	29.3	29.3	ST	BIT	Nat Gas	1971	OP
Baudette City of		1.9	1.9	1.9					
Baudette (Lake Of The Woods)	2	1.1	1.1	1.1	IC	FO2	—	1960	OP
	3	.2	.2	.2	IC	FO2	—	1936	OP
	4	.3	.3	.3	IC	FO2	—	1946	OP
	5	.3	.3	.3	IC	FO2	—	1950	OP
Benson City of		3.1	3.1	3.1					
Benson (Swift)	3	.3	.3	.3	IC	FO2	—	1936	OP
	4	.6	.6	.6	IC	FO2	—	1939	OP
	5	.9	.9	.9	IC	FO2	—	1948	OP
	6	1.3	1.3	1.3	IC	FO2	—	1955	OP
Blooming Prairie City of		3.6	3.6	3.6					
Blooming Prairie (Steele)	1	.3	.3	.3	IC	FO2	—	1937	OP
	2	.7	.7	.7	IC	FO2	—	1947	OP
	3	1.4	1.4	1.4	IC	FO2	—	1957	OP
	4	1.2	1.2	1.2	IC	FO2	—	1974	OP
Blue Earth City of		8.1	8.1	8.1					
Blue Earth (Faribault)	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1960	OP
	IC3	1.6	1.6	1.6	IC	FO2	—	1993	OP
	IC4	1.6	1.6	1.6	IC	FO2	—	1993	OP
	IC5	1.6	1.6	1.6	IC	FO2	—	1993	OP
	IC6	1.8	1.8	1.8	IC	FO2	—	1996	OP
Coop Power Assn.....		47.6	47.3	50.0					
St Bonifacius (Carver)	1	47.6	47.3	50.0	GT	FO2	—	1978	OP
Delano City of		8.7	8.7	8.7					
Delano (Wright)	1	1.1	1.1	1.1	IC	FO2	—	1951	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1972	OP
	3	1.4	1.4	1.4	IC	Nat Gas	FO2	1973	OP
	5	.8	.8	.8	IC	FO2	—	1946	OP
	6	1.3	1.3	1.3	IC	FO2	—	1989	OP
	7	3.0	3.0	3.0	IC	FO2	—	1994	OP
Detroit Lakes City of		12.5	10.0	10.0					
Detroit Lakes (Becker)	1	12.5	10.0	10.0	JE	FO1	—	1968	OP
Elk River City of		9.1	9.1	9.1					
Elk River (Sherburne)	1	.6	.6	.6	IC	FO2	—	1948	OP
	2	.6	.6	.6	IC	FO2	—	1948	OP
	3	3.0	3.0	3.0	IC	Nat Gas	FO2	1962	OP
	4	5.0	5.0	5.0	IC	Nat Gas	FO2	1972	OP
Fairfax City of		1.7	1.7	1.7					
Fairfax (Renville)	1	.9	.9	.9	IC	FO2	—	1948	OP
	2	.2	.2	.2	IC	FO2	—	1935	SB
	4	.6	.6	.6	IC	FO2	—	1940	OP
Fairmont Public Utilities Comm.....		35.5	34.3	34.3					
Fairmont (Martin)	3	5.0	4.5	4.5	ST	Nat Gas	—	1945	OP
	4	5.0	4.7	4.7	ST	Nat Gas	—	1949	OP
	5	12.5	12.3	12.3	ST	Nat Gas	—	1959	OP
	6	6.5	6.5	6.5	IC	FO2	Nat Gas	1975	OP
	7	6.5	6.3	6.3	IC	FO2	Nat Gas	1975	OP
Glencoe Light & Power Comm.....		26.6	21.3	21.3					
Glencoe (McLeod)	5	1.4	1.1	1.1	IC	Nat Gas	FO2	1957	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1961	OP
	7	4.1	3.3	3.3	IC	Nat Gas	FO2	1966	OP
	8	5.6	4.5	4.5	IC	Nat Gas	FO2	1969	OP
	9	7.2	5.7	5.7	IC	Nat Gas	FO2	1973	OP
	10	7.1	5.7	5.7	IC	FO2	—	1985	OP
Grand Marais City of		3.5	3.3	3.3					
Grand Marais (Cook)	2	.7	.7	.7	IC	FO2	—	1956	OP
	3	.3	.2	.2	IC	FO2	—	1947	OP
	4	.1	.1	.1	IC	FO2	—	1940	OP
	5	1.1	1.1	1.1	IC	FO2	—	1962	OP
	6	1.2	1.2	1.2	IC	FO2	—	1969	OP
Granite Falls City of		1.4	1.2	1.2					
Granite Falls (Chippewa)	HC3	.9	.7	.7	HY	Water	—	1986	OP
	1	.3	.3	.3	HY	Water	—	1940	OP
	2	.3	.3	.3	HY	Water	—	1932	OP
Halstad City of		1.1	1.1	1.1					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
Halstad (Norman).....	1	0.6	0.6	0.6	IC	FO2	--	1955	OP
	2	.3	.3	.3	IC	FO2	--	1940	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
Hawley Public Utilities Comm.....		1.5	1.5	1.5					
Hawley (Clay).....	1	.1	.1	.1	IC	FO2	--	1932	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1957	OP
	3	.1	.1	.1	IC	FO2	--	1938	OP
	4	.3	.3	.3	IC	FO2	--	1946	OP
	5	.3	.3	.3	IC	FO2	--	1949	OP
Hibbing Public Utilities Comm.....		36.0	30.5	36.0					
Hibbing (St Louis).....	3	10.0	10.0	10.0	ST	SUB	Nat Gas	1965	OP
	5	19.5	19.5	19.5	ST	SUB	Nat Gas	1985	OP
	6	6.5	1.0	6.5	ST	SUB	Nat Gas	1996	OP
Hutchinson Utilities Comm.....		126.3	101.8	105.4					
Hutch Plant #1 (McLeod).....	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	3	4.5	3.9	3.9	IC	Nat Gas	FO2	1968	OP
	4	4.0	3.9	3.9	IC	Nat Gas	FO2	1968	OP
	5	2.1	1.7	1.7	IC	FO2	--	1941	OP
	6	2.1	1.7	1.7	IC	FO2	--	1947	OP
	7	5.0	4.5	4.5	IC	Nat Gas	FO2	1964	OP
	8	16.0	11.0	13.3	CS	Nat Gas	FO2	1971	OP
Hutch Plant #2 (McLeod).....	1	25.0	22.0	23.3	GT	FO2	--	1977	OP
	2	54.0	41.0	41.0	CT	Nat Gas	--	1994	OP
	3	11.5	10.0	10.0	CW	WH	--	1994	OP
Interstate Power Co.....		169.4	157.5	169.5					
Fox Lake (Martin).....	1	11.5	12.0	12.0	ST	Nat Gas	FO6	1950	OP
	2	11.5	12.0	12.0	ST	Nat Gas	FO6	1951	OP
	3	81.6	84.0	86.0	ST	BIT	Nat Gas	1962	OP
	4	29.4	21.3	26.1	GT	FO2	--	1974	OP
Hills (Rock).....	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
	3	2.0	2.0	2.0	IC	FO2	--	1996	OP
Montgomery (Le Sueur).....	1	29.4	22.2	27.4	GT	FO2	--	1974	OP
Rushford (Fillmore).....	1	2.0	2.0	2.0	IC	FO2	--	1961	OP
Janesville City of.....		3.1	2.6	2.8					
Janesville (Waseca).....	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1965	OP
	2	1.3	1.1	1.2	IC	Nat Gas	FO2	1972	OP
	3	.7	.6	.6	IC	Nat Gas	FO2	1955	OP
Kenyon Municipal Utilities.....		5.5	5.5	5.5					
Kenyon Municipal (Goodhue).....	5	1.8	1.8	1.8	IC	FO2	--	1997	OP
	6	1.8	1.8	1.8	IC	FO2	--	1997	OP
	7	1.8	1.8	1.8	IC	FO2	--	1997	OP
Lake Crystal City of.....		4.0	4.0	4.0					
Lake Crystal (Blue Earth).....	1	.7	.7	.7	IC	Nat Gas	FO2	1952	OP
	3	2.1	2.1	2.1	IC	Nat Gas	FO2	1971	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1955	OP
Lakefield City of.....		3.3	2.7	2.7					
Lakefield Utilities (Jackson).....	1	.2	.1	.1	IC	FO2	--	1936	OP
	2	.3	.2	.2	IC	FO2	--	1936	OP
	3	.6	.5	.5	IC	FO2	--	1939	OP
	4	1.0	.8	.8	IC	FO2	--	1948	OP
	5	1.3	1.0	1.0	IC	FO2	--	1985	OP
Lanesboro Public Utility Comm.....		1.3	1.2	1.2					
Lanesboro (Fillmore).....	2	.3	.2	.2	HY	Water	--	1923	OP
	3	1.0	1.0	1.0	IC	FO2	--	1928	OP
Litchfield Public Utility Comm.....		4.2	4.2	4.2					
Litchfield (Meeker).....	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
Luverne City of.....		7.4	7.4	7.4					
Luverne (Rock).....	4A	.3	.3	.3	IC	FO2	--	1936	OP
	4B	.6	.6	.6	IC	FO2	--	1941	OP
	4C	3.5	3.5	3.5	IC	FO2	Nat Gas	1967	OP
	3	3.0	3.0	3.0	ST	Nat Gas	FO2	1951	SB
Madelia City of.....		8.8	7.3	7.5					
Madelia (Watsonwan).....	2	2.1	1.5	1.6	IC	Nat Gas	FO2	1965	OP
	3	1.1	.9	.9	IC	Nat Gas	FO2	1959	OP
	4	4.3	3.8	3.8	IC	Nat Gas	FO2	1973	OP
	5	1.4	1.1	1.2	IC	Nat Gas	FO2	1954	OP
Madison City of.....		1.0	.6	.7					
Madison (Lac Qui Parle).....	IC1	.5	.3	.4	IC	FO2	--	1938	OP
	2	.5	.3	.4	IC	FO2	--	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
Marshall City of		16.5	15.5	19.0					
Marshall (Lyon)	6	16.5	15.5	19.0	GT	FO2	—	1969	OP
Melrose Public Utilities		8.3	7.8	7.8					
Melrose (Stearns)	1	1.0	.8	.8	IC	FO2	—	1945	OP
	2	1.1	.8	.8	IC	FO2	—	1948	OP
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1969	OP
	4	3.0	3.0	3.0	IC	FO2	Nat Gas	1969	OP
Melrose Wastewater (Stearns)	EG	.2	.2	.2	IC	MTE	—	1990	OP
Minnesota Power & Light Co		1,431.9	1,375.8	1,375.8					
Blanchard (Morrison)	1	6.0	5.8	5.8	HY	Water	—	1925	OP
	2	6.0	5.8	5.8	HY	Water	—	1925	OP
	3	6.0	6.0	6.0	HY	Water	—	1988	OP
Clay Boswell (Itasca)	**D4	.9	.9	.9	IC	FO2	—	1980	OP
	1	75.0	69.0	69.0	ST	SUB	—	1958	OP
	2	75.0	69.0	69.0	ST	SUB	—	1960	OP
	3	364.5	350.0	350.0	ST	SUB	—	1973	OP
	**4	558.0	535.0	535.0	ST	SUB	—	1980	OP
Fond Du Lac (St Louis)	1	12.0	11.2	11.2	HY	Water	—	1924	OP
Knife Falls (Carlton)	1	.8	.6	.6	HY	Water	—	1922	OP
	2	.8	.6	.6	HY	Water	—	1922	OP
	3	.8	.6	.6	HY	Water	—	1922	OP
Little Falls (Morrison)	1	.8	.8	.8	HY	Water	—	1919	OP
	2	.8	.8	.8	HY	Water	—	1919	OP
	3	1.1	1.1	1.1	HY	Water	—	1920	OP
	4	1.2	1.4	1.4	HY	Water	—	1979	OP
	5	.4	.3	.3	HY	Water	—	1906	OP
	6	.4	.3	.3	HY	Water	—	1906	OP
M. L. Hibbard (St Louis)	1	25.0	25.0	25.0	ST	FO6	—	1931	OS
	2	25.0	25.0	25.0	ST	FO6	—	1943	OS
	3	35.3	32.6	32.6	ST	WD	BIT	1949	OP
	4	37.5	39.0	39.0	ST	SUB	Nat Gas	1951	OS
Pillager (Cass)	1	.8	.9	.9	HY	Water	—	1917	OP
	2	.8	.9	.9	HY	Water	—	1917	OP
Prairie River (Itasca)	1	.7	.5	.5	HY	Water	—	1920	OP
	2	.4	.4	.4	HY	Water	—	1920	OP
Scanlon (Carlton)	1	.4	.4	.4	HY	Water	—	1923	OP
	2	.4	.4	.4	HY	Water	—	1923	OP
	3	.4	.4	.4	HY	Water	—	1923	OP
	4	.4	.4	.4	HY	Water	—	1923	OP
Syl Laskin (St Louis)	1	58.0	55.0	55.0	ST	SUB	—	1953	OP
	2	58.0	55.0	55.0	ST	SUB	—	1953	OP
Sylvan (Cass)	1	.6	.6	.6	HY	Water	—	1913	OP
	2	.6	.6	.6	HY	Water	—	1913	OP
	3	.6	.6	.6	HY	Water	—	1915	OP
Thomson (Carlton)	1	13.0	12.5	12.5	HY	Water	—	1907	OP
	2	13.0	12.5	12.5	HY	Water	—	1907	OP
	3	13.0	12.5	12.5	HY	Water	—	1907	OP
	4	10.8	12.5	12.5	HY	Water	—	1914	OP
	5	10.8	12.5	12.5	HY	Water	—	1919	OP
	6	12.0	12.5	12.5	HY	Water	—	1949	OP
Winton (Lake)	2	2.0	2.0	2.0	HY	Water	—	1923	OP
	3	2.0	2.0	2.0	HY	Water	—	1923	OP
Moorhead City of		35.0	29.3	32.6					
Moorhead (Clay)	6	10.0	6.3	9.6	GT	FO2	—	1961	OP
	7	25.0	23.0	23.0	ST	LIG	—	1970	SB
Moose Lake Water & Light Comm		3.6	3.6	3.6					
Moose Lake (Carlton)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1973	OP
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1952	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1963	OP
Mora City of		13.9	12.6	13.1					
Mora (Kanabec)	2	1.1	.9	.9	IC	Nat Gas	FO2	1957	OP
	5	5.8	5.7	5.7	IC	Nat Gas	FO2	1972	OP
	6	7.0	6.0	6.5	IC	Nat Gas	FO2	1975	OP
Mountain Lake City of		4.6	4.0	4.3					
Mountain Lake (Cottonwood)	2	1.1	1.0	1.1	IC	FO2	—	1954	OP
	4	2.1	1.8	1.9	IC	FO2	—	1968	OP
	5	1.4	1.3	1.3	IC	FO2	—	1959	OP
New Prague Mun Utils Comm		18.3	18.0	18.0					
New Prague (Le Sueur)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OP
	2	4.4	4.4	4.4	IC	Nat Gas	FO2	1978	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
	3	2.4	2.5	2.5	IC	Nat Gas	FO2	1962	OP
	4	3.5	3.6	3.6	IC	Nat Gas	FO2	1968	OP
	5	.6	.6	.6	IC	Nat Gas	--	1944	OP
	6	6.0	5.9	5.9	IC	Nat Gas	FO2	1982	OP
New Ulm Public Utilities Comm		51.0	41.8	48.5					
New Ulm (Brown).....	3	6.0	5.1	5.5	ST	Nat Gas	BIT	1957	OP
	4	15.0	13.1	13.5	ST	Nat Gas	BIT	1964	OP
	5	24.0	18.1	24.0	GT	FO2	--	1975	OP
	6	6.0	5.5	5.5	ST	Nat Gas	BIT	1997	OP
North Branch Water&Light Comm		2.3	2.3	2.3					
North Branch (Chisago).....	1	.9	.9	.9	IC	FO2	Nat Gas	1960	OP
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1971	OP
Northern States Power Co		6,739.3	6,531.8	6,709.4					
Alliant Techsystems (Hennepin)	1	1.6	1.6	1.6	IC	FO2	--	1994	OP
Black Dog (Dakota).....	1	81.0	75.0	50.0	ST	SUB	Nat Gas	1952	OP
	2	137.0	101.0	101.0	AB	SUB	--	1954	OP
	3	114.0	113.2	96.6	ST	SUB	--	1955	OP
	4	180.0	172.6	172.8	ST	SUB	--	1960	OP
Blue Lake (Scott).....	1	56.7	47.0	60.0	GT	FO2	--	1974	OP
	2	56.7	47.0	60.0	GT	FO2	--	1974	OP
	3	56.7	47.0	60.0	GT	FO2	--	1974	OP
	4	56.7	49.0	62.0	GT	FO2	--	1974	OP
	5	56.7	49.0	62.0	GT	FO2	--	1974	OP
Granite City (Benton)	1	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	2	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	3	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	4	18.0	16.0	20.0	GT	Nat Gas	--	1969	OP
Hennepin Island (Hennepin).....	1	2.5	2.4	2.4	HY	Water	--	1954	OP
	2	2.5	2.3	2.3	HY	Water	--	1955	OP
	3	2.5	2.3	2.3	HY	Water	--	1955	OP
	4	2.5	2.3	2.3	HY	Water	--	1954	OP
	5	2.5	2.7	2.7	HY	Water	--	1955	OP
High Bridge (Ramsey).....	5	113.6	93.0	94.0	ST	SUB	--	1956	OP
	6	163.2	170.0	170.0	ST	SUB	--	1959	OP
Holland Wind (Pipestone)	1	.1	2--	2--	WT	Wind	--	1986	OP
	2	.1	2--	2--	WT	Wind	--	1988	OP
	3	.1	2--	2--	WT	Wind	--	1986	OP
Inver Hills (Dakota).....	1	54.4	54.0	69.0	GT	FO2	--	1972	OP
	2	54.4	61.0	69.0	GT	FO2	--	1972	OP
	3	54.4	55.0	69.0	GT	FO2	--	1972	OP
	4	54.4	55.0	70.0	GT	FO2	--	1972	OP
	5	54.4	64.0	70.0	GT	FO2	--	1972	OP
	6	54.4	54.0	70.0	GT	FO2	--	1972	OP
Key City (Blue Earth)	1	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	2	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	3	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	4	18.0	17.0	20.0	GT	Nat Gas	--	1970	OP
King (Washington).....	1	598.4	571.0	585.0	ST	SUB	--	1968	OP
Minnesota Valley (Chippewa).....	3	46.0	47.0	47.0	ST	SUB	--	1953	OP
Monticello (Wright).....	1	565.0	545.0	562.0	NB	Uranium	--	1971	OP
Prairie Island (Goodhue)	1	593.1	514.0	533.0	NP	Uranium	--	1974	OP
	2	593.1	513.0	531.0	NP	Uranium	--	1974	OP
Red Wing (Goodhue).....	1	11.5	11.0	11.0	ST	Refuse	--	1949	OP
	2	11.5	11.0	11.0	ST	Refuse	--	1949	OP
Riverside (Hennepin)	ST7	165.0	144.0	150.0	ST	BIT	Nat Gas	1987	OP
	7	165.0	150.0	153.0	ST	SUB	--	1949	OP
	8	238.9	222.0	222.0	ST	SUB	--	1964	OP
Sherburne Co (Sherburne).....	1	660.0	712.0	712.0	ST	SUB	--	1976	OP
	2	660.0	712.0	712.0	ST	SUB	--	1977	OP
	**3	809.0	871.0	871.0	ST	SUB	--	1987	OP
United Health Care (Hennepin).....	1	1.8	1.8	1.8	GT	FO2	--	1993	OP
	2	1.8	1.8	1.8	GT	FO2	--	1993	OP
United Hospital (Ramsey)	1	1.6	1.6	1.6	GT	FO2	--	1992	OP
	2	1.6	1.6	1.6	GT	FO2	--	1992	OP
	3	1.6	1.6	1.6	GT	FO2	--	1992	OP
West Faribault (Rice).....	2	16.2	17.0	0.0	JE	Nat Gas	--	1965	OP
	3	16.2	15.0	0.0	JE	Nat Gas	--	1965	OP
Wilmarth (Blue Earth).....	1	12.5	11.0	11.0	ST	Refuse	--	1948	OP
	2	12.5	11.0	11.0	ST	Refuse	--	1951	OP
Otter Tail Power Co.....		154.4	171.2	171.2					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
Bemidji Hydro (Beltrami)	1	0.2	0.2	0.2	HY	Water	--	1929	OP
	2	.5	.6	.6	HY	Water	--	1907	OP
Dayton Hollow (Otter Tail)	1	.5	.6	.6	HY	Water	--	1928	OP
	2	.5	.4	.4	HY	Water	--	1909	OP
Fergus Control Ctr (Otter Tail)	1	2.0	2.0	2.0	IC	FO2	--	1995	OP
Hoot Lake (Otter Tail)	H1	1.0	.8	.8	HY	Water	--	1914	OP
	1	7.5	7.6	7.6	ST	SUB	--	1948	OP
	2	54.4	63.8	63.8	ST	SUB	--	1959	OP
	3	75.0	82.7	82.7	ST	SUB	--	1964	OP
Pisgah (Otter Tail)	1	.5	.7	.7	HY	Water	--	1918	OP
Potlatch Cogen (Beltrami)	**1	11.3	10.8	10.8	ST	WD	--	1992	OP
Taplin Gorge (Otter Tail)	1	.6	.5	.5	HY	Water	--	1925	OP
Wright (Otter Tail)	1	.4	.5	.5	HY	Water	--	1922	OP
Owatonna City of		45.0	44.3	49.3					
Owatonna (Steele)	5	6.0	9.0	9.0	ST	Nat Gas	--	1957	SB
	6	20.0	20.5	20.5	ST	Nat Gas	--	1969	OP
	7	19.0	14.9	19.9	GT	Nat Gas	FO2	1982	OP
Preston Public Utilities Comm		4.5	4.0	4.0					
Preston (Fillmore)	1	.1	.1	.1	IC	FO2	--	1935	OP
	2	.2	.2	.2	IC	FO2	--	1935	OP
	3	.3	.3	.3	IC	FO2	--	1939	OP
	4	.7	.6	.6	IC	FO2	--	1949	OP
	5	1.1	.8	.8	IC	FO2	--	1954	OP
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1974	OP
Princeton Public Utils Comm		7.6	6.6	6.6					
Princeton (Mille Lacs)	1	.1	.1	.1	IC	FO2	--	1938	OP
	2	.1	.1	.1	IC	FO2	--	1938	OP
	3	2.4	2.2	2.2	IC	FO2	--	1978	OP
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1967	OP
	5	1.0	.8	.8	IC	FO2	Nat Gas	1953	OP
	6	2.8	2.5	2.5	IC	FO2	Nat Gas	1963	OP
Redwood Falls Public Util Comm		8.5	7.9	7.9					
Redwood Falls (Redwood)	1	.5	.3	.3	HY	Water	--	1930	OP
	6	2.2	2.1	2.1	IC	FO2	Nat Gas	1970	OP
	7	5.8	5.5	5.5	IC	FO2	Nat Gas	1974	OP
Rochester Public Utilities		136.7	136.2	146.8					
Cascade Creek (Olmsted)	1	35.0	27.9	38.0	GT	FO2	--	1975	OP
Rochester Hydro (Wabasha)	1	1.3	1.3	1.3	HY	Water	--	1984	OP
	2	1.3	1.3	1.3	HY	Water	--	1984	OP
Silver Lake (Olmsted)	1	8.0	9.1	9.1	ST	BIT	Nat Gas	1948	OP
	2	12.0	13.8	13.8	ST	BIT	Nat Gas	1953	OP
	3	25.0	22.5	23.0	ST	BIT	Nat Gas	1962	OP
	4	54.0	60.3	60.3	ST	BIT	Nat Gas	1969	OP
Roseau City of		3.1	3.0	3.0					
Roseau (Roseau)	1	1.4	1.4	1.4	IC	FO2	--	1956	OP
	2	1.1	1.1	1.1	IC	FO2	--	1949	OP
	3	.6	.6	.6	IC	FO2	--	1946	OP
Sleepy Eye Public Utility Comm		7.2	7.2	7.2					
Sleepy Eye (Brown)	IC4	1.8	1.8	1.8	IC	FO2	--	1995	OP
	2	2.0	2.0	2.0	ST	Nat Gas	--	1946	OP
	3	1.5	1.5	1.5	IC	FO2	Nat Gas	1961	OP
	5	1.8	1.8	1.8	IC	FO2	--	1996	OP
Spring Valley Pub Utils Comm		3.9	3.5	3.5					
Spring Valley (Fillmore)	1	.8	.5	.5	IC	FO2	--	1949	OP
	2	1.1	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1960	OP
Springfield Public Utils Comm		7.8	7.8	7.8					
Springfield (Brown)	3	2.0	2.0	2.0	ST	BIT	FO2	1946	OP
	4	4.0	4.0	4.0	ST	BIT	FO2	1961	OP
	5	1.8	1.8	1.8	IC	FO2	--	1994	OP
Thief River Falls City of		6.5	5.9	5.9					
Thief River Falls (Pennington)	HY1	.3	.3	.3	HY	Water	--	1927	OP
	HY2	.3	.3	.3	HY	Water	--	1927	OP
	IC1	2.2	2.0	2.0	IC	FO2	--	1956	OP
	IC2	1.2	1.1	1.1	IC	FO2	--	1952	OP
	IC3	1.1	1.0	1.0	IC	FO2	--	1941	OP
	IC4	1.4	1.3	1.3	IC	FO2	--	1948	OP
Truman Public Utilities Comm		6.1	5.8	5.8					
Truman (Martin)	1	.2	.2	.2	IC	FO2	Nat Gas	1938	OP
	2	.2	.2	.2	IC	FO2	Nat Gas	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Minnesota (Continued)									
	3	2.3	2.0	2.0	IC	FO2	Nat Gas	1975	OP
	4	.7	.7	.7	IC	FO2	Nat Gas	1954	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1961	OP
	6	1.9	1.9	1.9	IC	FO2	—	1997	OP
Two Harbors City of		2.0	2.0	2.0					
Two Harbors (Lake)	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1972	OP
United Power Assn		172.6	145.3	185.8					
Cambridge CT (Isanti)	GT1	22.8	21.4	29.4	GT	FO2	—	1978	OP
	4	29.4	21.3	29.4	GT	FO2	—	1948	OP
Elk River (Sherburne)	1	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	2	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	3	19.2	19.2	19.2	ST	Refuse	Nat Gas	1959	OP
Maple Lake CT (Wright)	GT1	22.8	21.2	29.4	GT	FO2	—	1978	OP
	5	29.4	21.3	29.4	GT	FO2	—	1941	OP
Rock Lake CT (Pine)	1	29.4	21.3	29.4	GT	FO2	—	1978	OP
Virginia City of		30.0	28.5	30.5					
Virginia (St Louis)	1A	4.0	4.0	4.0	ST	SUB	Nat Gas	1992	OP
	5	7.5	8.0	8.0	ST	SUB	Nat Gas	1954	OP
	6	18.5	16.5	18.5	ST	SUB	Nat Gas	1971	OP
Warren City of		2.2	1.6	1.8					
Warren (Marshall)	1	1.1	.9	1.0	IC	FO2	—	1953	OP
	2	.6	.4	.4	IC	FO2	—	1948	OP
	3	.3	.2	.2	IC	FO2	—	1941	OP
	4	.2	.1	.2	IC	FO2	—	1935	OP
Wells City of		8.3	8.4	8.4					
Wells (Faribault)	1	1.3	1.4	1.4	IC	FO2	Nat Gas	1953	OP
	2	1.3	1.5	1.5	IC	FO2	Nat Gas	1957	OP
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1950	OP
	4	2.3	2.3	2.3	IC	FO2	Nat Gas	1966	OP
	5	2.3	2.2	2.2	IC	FO2	Nat Gas	1975	OP
Westbrook City of		1.2	1.2	1.2					
Westbrook (Cottonwood)	3	.5	.5	.5	IC	FO2	—	1940	OP
	4	.7	.7	.7	IC	FO2	—	1952	OP
Willmar Municipal Utils Comm		30.0	24.0	22.5					
Willmar (Kandiyohi)	ST1	4.0	4.0	4.0	ST	BIT	—	1949	OP
	ST2	8.0	7.5	7.0	ST	BIT	—	1956	OP
	3	18.0	12.5	11.5	ST	BIT	Nat Gas	1970	OP
Windom City of		3.0	2.5	2.5					
Windom (Cottonwood)	GT1	3.0	2.5	2.5	GT	FO2	—	1980	OP
Mississippi									
Mississippi Subtotal		7,380.9	7,158.8	7,203.4					
Clarksdale City of		68.3	62.0	64.0					
Third Street (Coahoma)	4	4.0	4.0	4.0	ST	Nat Gas	FO6	1946	OP
	5	9.0	8.0	8.0	ST	Nat Gas	FO6	1951	OP
Wilkins (Coahoma)	6	6.0	6.0	6.0	ST	Nat Gas	FO6	1956	OP
	7	7.5	8.5	8.5	ST	Nat Gas	FO2	1961	OP
	8	16.2	14.5	15.0	CT	Nat Gas	FO2	1965	OP
	9	25.6	21.0	22.5	CW	WH	—	1971	OP
Entergy Mississippi Inc.		2,759.3	2,716.0	2,716.0					
Andrus (Washington)	1	781.5	761.0	761.0	ST	Nat Gas	FO6	1975	OP
Baxter Wilson (Warren)	1	544.6	550.0	550.0	ST	Nat Gas	FO6	1967	OP
	2	783.0	771.0	771.0	ST	Nat Gas	FO6	1971	OP
Delta (Bolivar)	1	112.5	104.0	104.0	ST	Nat Gas	FO6	1953	OP
	2	112.5	103.0	103.0	ST	Nat Gas	FO6	1953	OP
Natchez (Adams)	1	75.0	73.0	73.0	ST	Nat Gas	FO6	1951	OS
Rex Brown (Hinds)	GT1	10.0	11.0	11.0	GT	FO2	—	1968	OP
	1	35.5	36.0	36.0	ST	Nat Gas	FO6	1948	OP
	3	66.0	76.0	76.0	ST	Nat Gas	FO6	1951	OP
	4	238.7	231.0	231.0	ST	Nat Gas	FO6	1959	OP
Greenwood Utilities Comm		64.9	65.0	65.0					
Henderson (Leflore)	1	12.7	11.6	11.6	ST	Nat Gas	BIT	1960	OP
	2	11.3	11.6	11.6	GT	Nat Gas	FO2	1962	OS
	3	20.0	18.6	18.6	ST	Nat Gas	BIT	1967	OP
Wright (Leflore)	W1	7.5	8.3	8.3	ST	Nat Gas	BIT	1948	OP
	W2	5.0	5.3	5.3	ST	Nat Gas	FO2	1952	OP
	W3	5.0	5.3	5.3	ST	Nat Gas	FO6	1955	OP
	W4	3.5	4.3	4.3	ST	Nat Gas	FO2	1936	OP
Mississippi Power Co		2,385.6	2,386.4	2,427.0					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Mississippi (Continued)									
Chevron Oil (Jackson)	1	18.2	16.2	19.6	GT	Nat Gas	—	1967	OP
	2	18.2	16.2	19.6	GT	Nat Gas	—	1967	OP
	3	18.2	17.7	19.6	GT	Nat Gas	—	1971	OP
	4	18.2	17.7	19.6	GT	Nat Gas	—	1971	OP
	5	74.6	70.2	83.3	GT	Nat Gas	—	1994	OP
Eaton (Forrest)	1	22.5	25.5	25.5	ST	Nat Gas	—	1945	OP
	2	22.5	25.5	25.5	ST	Nat Gas	—	1947	OP
	3	22.5	25.3	25.3	ST	Nat Gas	—	1949	OP
Jack Watson (Harrison)	A	39.4	35.2	43.6	JE	Nat Gas	FO2	1970	OP
	1	75.0	81.7	81.7	ST	Nat Gas	FO2	1957	OP
	2	75.0	87.3	87.3	ST	Nat Gas	FO2	1960	OP
	3	112.0	108.8	108.8	ST	Nat Gas	FO2	1962	OP
	4	250.0	261.8	261.8	ST	BIT	Nat Gas	1968	OP
	5	500.0	512.1	512.1	ST	BIT	Nat Gas	1973	OP
Sweatt (Lauderdale)	A	39.4	35.0	43.5	JE	Nat Gas	—	1971	OP
	1	40.0	46.8	46.8	ST	Nat Gas	—	1951	OP
	2	40.0	46.8	46.8	ST	Nat Gas	—	1953	OP
Victor J Daniel Jr (Jackson)	**1	500.0	478.3	478.3	ST	BIT	—	1977	OP
	**2	500.0	478.3	478.3	ST	BIT	—	1981	OP
Public Serv Comm of Yazoo City		34.2	33.2	35.2					
Yazoo (Yazoo)	GT1	16.6	14.7	16.7	CT	Nat Gas	FO2	1968	OP
	2	5.0	5.6	5.6	CH	Nat Gas	FO6	1945	OP
	3	12.7	13.0	13.0	CH	Nat Gas	FO6	1954	OP
South Mississippi El Pwr Assn		696.2	696.2	696.2					
Benndale (George)	1	16.2	16.2	16.2	GT	Nat Gas	—	1969	OP
Moselle (Jones)	1	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	2	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	3	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	4	83.0	83.0	83.0	GT	Nat Gas	FO2	1997	OP
Paulding (Jasper)	1	20.0	20.0	20.0	GT	FO2	—	1972	OP
R D Morrow (Lamar)	1	200.0	200.0	200.0	ST	BIT	—	1978	OP
	2	200.0	200.0	200.0	ST	BIT	—	1978	OP
System Energy Resources Inc		1,372.5	1,200.0	1,200.0					
Grand Gulf (Claiborne)	**1	1372.5	1200.0	1200.0	NB	Uranium	—	1985	OP
Missouri									
Missouri Subtotal		17,481.4	16,212.3	16,348.8					
Albany City of		6.3	6.2	6.2					
Albany (Gentry)	IC5	1.2	1.2	1.2	IC	FO2	—	1983	OP
	IC6	1.2	1.2	1.2	IC	FO2	—	1983	OP
	1	2.1	2.1	2.1	IC	FO2	—	1969	OP
	2	1.0	1.0	1.0	IC	FO2	—	1978	OP
	3	.8	.7	.7	IC	FO2	—	1954	OP
Associated Electric Coop Inc		2,381.0	2,325.0	2,325.0					
New Madrid (New Madrid)	1	600.0	580.0	580.0	ST	SUB	—	1972	OP
	2	600.0	580.0	580.0	ST	SUB	—	1977	OP
Thomas Hill (Randolph)	1	180.0	175.0	175.0	ST	SUB	—	1966	OP
	2	285.0	275.0	275.0	ST	SUB	—	1969	OP
	3	670.0	670.0	670.0	ST	SUB	—	1982	OP
Unionville (Putnam)	1	23.0	22.5	22.5	GT	FO2	—	1976	OP
	2	23.0	22.5	22.5	GT	FO2	—	1976	OP
Bethany City of		10.1	9.3	9.8					
Bethany (Harrison)	1	.4	.4	.4	IC	FO2	—	1945	OP
	2	.9	.9	.9	IC	FO2	—	1948	OP
	3	1.5	1.5	1.5	IC	FO2	—	1958	OP
	4	1.8	1.7	1.7	IC	FO2	Nat Gas	1968	OP
	5	1.8	1.6	1.7	IC	FO2	Nat Gas	1981	OP
	6	.9	.9	.9	IC	FO2	Nat Gas	1981	OP
	7	1.2	1.2	1.2	IC	FO2	—	1983	OP
	8	1.6	1.2	1.6	IC	FO2	—	1993	OP
Butler City of		5.1	3.6	3.6					
Butler (Bates)	IC6	1.5	1.0	1.0	IC	FO2	—	1965	OP
	3	.8	.6	.6	IC	FO2	Nat Gas	1946	OP
	4	1.4	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1959	OP
Campbell City of		6.7	6.3	6.3					
Campbell (Dunklin)	2	.6	.6	.6	IC	FO2	Nat Gas	1950	OP
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1984	OP
	4	.3	.3	.3	IC	FO2	—	1947	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
	5	1.4	1.4	1.4	IC	FO2	--	1987	OP
	6	1.6	1.5	1.5	IC	FO2	--	1988	OP
	7	1.8	1.5	1.5	IC	FO2	--	1990	OP
Carrollton Board of Public Wks.....		22.2	21.1	21.2					
Carrollton (Carroll).....	1	.4	.4	.4	IC	FO2	--	1941	OP
	2	.4	.4	.4	IC	FO2	--	1941	OP
	3	1.8	1.8	1.8	IC	Nat Gas	FO2	1947	OP
	4	.8	.7	.8	IC	Nat Gas	FO2	1963	OP
	5	.9	.9	.9	IC	Nat Gas	FO2	1951	OP
	6	1.1	1.0	1.1	IC	Nat Gas	FO2	1956	OP
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1959	OP
	8	4.1	3.8	3.8	IC	Nat Gas	FO2	1966	OP
	9	4.1	3.8	3.8	IC	Nat Gas	FO2	1970	OP
	10	6.2	6.0	6.0	IC	Nat Gas	FO2	1972	OP
Carthage City of.....		41.8	35.7	35.7					
Carthage (Jasper).....	6	2.5	2.0	2.0	IC	Nat Gas	FO2	1946	OP
	7	3.0	2.2	2.2	IC	Nat Gas	FO2	1949	OP
	8	3.3	2.5	2.5	IC	Nat Gas	FO2	1952	OP
	9	5.0	4.0	4.0	IC	Nat Gas	FO2	1957	OP
	10	7.0	6.0	6.0	IC	Nat Gas	FO2	1965	OP
	11	4.5	4.0	4.0	IC	Nat Gas	FO2	1970	OP
	12	4.5	4.0	4.0	IC	Nat Gas	FO2	1971	OP
	13	6.0	5.5	5.5	IC	Nat Gas	FO2	1976	OP
	14	6.0	5.5	5.5	IC	Nat Gas	FO2	1976	OP
Central Electric Power Coop.....		59.0	66.0	68.0					
Chamois (Osage).....	1	15.0	17.0	18.0	ST	BIT	--	1953	OP
	2	44.0	49.0	50.0	ST	BIT	PC	1960	OP
Chillicothe City of.....		91.0	83.0	91.0					
Chillicothe (Livingston).....	GT1	40.0	36.0	40.0	GT	Nat Gas	Jet Fuel	1986	OP
	GT2	40.0	36.0	40.0	GT	Nat Gas	Jet Fuel	1986	OP
	5	5.0	5.0	5.0	ST	BIT	--	1948	OP
	6	6.0	6.0	6.0	ST	BIT	--	1958	OP
Columbia City of.....		86.0	86.0	86.0					
Columbia (Boone).....	5	16.5	16.5	16.5	ST	BIT	--	1957	OP
	6	12.5	12.5	12.5	GT	Nat Gas	FO2	1963	OP
	7	22.0	22.0	22.0	ST	BIT	--	1965	OP
	8	35.0	35.0	35.0	GT	Nat Gas	FO2	1970	OP
Empire District Electric Co.....		808.6	662.0	662.0					
Asbury (Jasper).....	1	212.8	193.0	193.0	ST	SUB	BIT	1970	OP
	2	18.8	20.0	20.0	ST	SUB	BIT	1986	OP
Empire Energy Center (Jasper).....	1	129.0	90.0	90.0	GT	Nat Gas	FO2	1978	OP
	2	129.0	90.0	90.0	GT	Nat Gas	FO2	1981	OP
Ozark Beach (Taney).....	1	4.0	4.0	4.0	HY	Water	--	1931	OP
	2	4.0	4.0	4.0	HY	Water	--	1931	OP
	3	4.0	4.0	4.0	HY	Water	--	1931	OP
	4	4.0	4.0	4.0	HY	Water	--	1931	OP
Stateline (Jasper).....	1	123.0	101.0	101.0	GT	Nat Gas	FO2	1995	OP
	2	180.0	152.0	152.0	GT	Nat Gas	FO2	1997	OP
Fayette City of.....		11.0	9.9	9.9					
Fayette (Howard).....	GT1	3.5	3.2	3.2	IC	FO2	Nat Gas	1985	OP
	GT2	3.5	3.2	3.2	IC	FO2	Nat Gas	1985	OP
	GT3	2.9	2.4	2.4	IC	FO2	Nat Gas	1985	OP
	GT4	1.1	1.1	1.1	IC	FO2	Nat Gas	1985	OP
Fulton City of.....		32.7	29.6	33.8					
Fulton (Callaway).....	GT4	18.1	15.0	18.0	GT	Nat Gas	FO2	1972	OP
	IC1	4.2	4.2	4.5	IC	Nat Gas	FO2	1966	OP
	IC2	4.2	4.2	4.5	IC	Nat Gas	FO2	1966	OP
	IC3	6.3	6.3	6.8	IC	Nat Gas	FO2	1975	OP
Gallatin City of.....		6.5	6.3	6.3					
Gallatin (Davies).....	IC4	2.5	2.5	2.5	IC	FO2	--	1983	OP
	IC6	2.5	2.5	2.5	IC	FO2	--	1977	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
	5	1.1	1.0	1.0	IC	FO2	--	1960	OP
Higginsville City of.....		44.9	41.5	44.0					
Higginsville (Lafayette).....	1	.8	.6	.6	IC	FO2	--	1945	OP
	2	1.7	1.0	1.0	IC	FO2	--	1947	OP
	3	2.4	2.4	2.4	IC	FO2	Nat Gas	1981	OP
	4	40.0	37.5	40.0	GT	Nat Gas	FO2	1996	OP
Independence City of.....		339.0	288.0	288.0					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
Blue Valley (Jackson).....	GT1	61.0	50.0	50.0	GT	Nat Gas	FO2	1976	OP
	ST1	25.0	21.0	21.0	ST	BIT	Nat Gas	1958	OP
	2	25.0	21.0	21.0	ST	BIT	Nat Gas	1958	OP
	3	65.0	51.0	51.0	ST	BIT	Nat Gas	1965	OP
Jackson Square (Jackson).....	1	18.0	15.0	15.0	GT	FO2	Nat Gas	1969	OP
	2	18.0	15.0	15.0	GT	FO2	—	1969	OP
Missouri City (Clay).....	1	23.0	19.0	19.0	ST	BIT	FO2	1954	OP
	2	23.0	19.0	19.0	ST	BIT	FO2	1954	OP
Station H (Jackson).....	1	19.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	24.0	20.0	20.0	GT	Nat Gas	FO2	1974	OP
Station I (Jackson).....	1	19.0	19.0	19.0	GT	FO2	—	1972	OP
	2	19.0	19.0	19.0	GT	FO2	—	1972	OP
Jackson City of.....		22.3	21.2	22.0					
Jackson (Cape Girardeau).....	1	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	2	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	3	1.0	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	5	.7	.6	.6	IC	FO2	—	1936	OP
	6	1.0	1.0	1.0	IC	FO2	—	1946	OP
	7	6.8	6.5	6.8	IC	FO2	Nat Gas	1973	OP
	8	6.8	6.5	6.8	IC	FO2	Nat Gas	1973	OP
	9	3.0	2.8	3.0	IC	FO2	Nat Gas	1983	OP
Kahoka City of.....		4.2	4.0	4.2					
Kahoka (Clark).....	3	.2	.2	.2	IC	FO2	—	1941	OP
	6	.8	.7	.8	IC	FO2	—	1952	OP
	7	.8	.8	.8	IC	Nat Gas	FO2	1956	OP
	8	1.5	1.5	1.5	IC	Nat Gas	FO2	1969	OP
	9	.9	.9	.9	IC	Nat Gas	FO2	1982	OP
Kansas City Power & Light Co.....		2,532.0	2,338.0	2,405.0					
Grand Avenue (Jackson).....	7	43.0	38.0	38.0	ST	Nat Gas	—	1929	OP
	9	40.0	39.0	39.0	ST	Nat Gas	—	1948	OP
Hawthorn (Jackson).....	5	514.0	479.0	479.0	ST	SUB	Nat Gas	1969	OP
	6	164.0	142.0	162.0	ST	Nat Gas	FO2	1997	OP
Iatan (Platte).....	**1	725.0	670.0	670.0	ST	SUB	—	1980	OP
Montrose (Henry).....	1	187.0	163.0	163.0	ST	SUB	—	1958	OP
	2	187.0	163.0	163.0	ST	SUB	—	1960	OP
	3	188.0	171.0	171.0	ST	SUB	—	1964	OP
Northeast (Jackson).....	11	50.0	53.0	65.0	GT	FO2	—	1972	OP
	12	64.0	53.0	65.0	GT	FO2	—	1972	OP
	13	50.0	62.0	65.0	GT	FO2	—	1975	OP
	14	64.0	57.0	65.0	GT	FO2	—	1975	OP
	15	64.0	62.0	65.0	GT	FO2	—	1976	OP
	16	64.0	62.0	65.0	GT	FO2	—	1976	OP
	17	64.0	62.0	65.0	GT	FO2	—	1977	OP
	18	64.0	62.0	65.0	GT	FO2	—	1977	OP
Kennett City of.....		31.9	31.9	31.9					
Kennett (Dunklin).....	1	.4	.4	.4	IC	FO2	—	1942	OP
	2	.4	.4	.4	IC	FO2	—	1942	OP
	3	.9	.9	.9	IC	FO2	—	1942	OP
	4	2.5	2.5	2.5	IC	Nat Gas	FO2	1975	OP
	5	1.4	1.4	1.4	IC	FO2	—	1949	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1951	OP
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1960	OP
	8	3.1	3.1	3.1	IC	Nat Gas	FO2	1962	OP
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1965	OP
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1971	OP
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1975	OP
La Plata City of.....		3.8	3.5	3.8					
La Plata (Macon).....	1	.2	.2	.2	IC	FO2	—	1938	OP
	2	.2	.2	.2	IC	FO2	—	1938	OP
	3	.2	.2	.2	IC	FO2	—	1947	OP
	4	.3	.3	.3	IC	FO2	—	1953	OP
	5	.9	.9	.9	IC	FO2	—	1960	OP
	6	1.0	.9	1.0	IC	FO2	—	1990	OP
	7	1.0	.9	1.0	IC	FO2	—	1990	OP
M & A Electric Power Coop.....		9.4	9.4	9.4					
Green Forest (Butler).....	1	2.4	2.4	2.4	IC	FO2	—	1951	OP
	2	2.4	2.4	2.4	IC	FO2	—	1951	OP
	3	2.4	2.4	2.4	IC	FO2	—	1951	OP
	4	2.4	2.4	2.4	IC	FO2	—	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
Macon City of		11.3	10.2	10.2					
Macon (Macon).....	1	5.2	4.8	4.8	IC	FO2	Nat Gas	1962	OP
	3	5.0	4.6	4.6	IC	FO2	Nat Gas	1971	OP
	4	1.1	.8	.8	IC	FO2	--	1985	OP
Malden City of		17.4	16.0	16.0					
Malden (Dunklin).....	2A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	3A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	4A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1951	OP
	5	1.4	1.2	1.2	IC	Nat Gas	FO2	1957	OP
	6	2.1	1.8	1.8	IC	Nat Gas	FO2	1963	OP
	7	2.8	2.5	2.5	IC	Nat Gas	FO2	1973	OP
	8	4.3	3.8	3.8	IC	Nat Gas	FO2	1973	OP
Marceline City of		2.9	2.5	2.5					
City of Marceline (Linn)	1	1.3	1.1	1.1	IC	FO4	--	1989	OP
	3	1.3	1.0	1.0	IC	FO4	--	1959	OP
	4	.4	.4	.4	IC	FO4	--	1995	OP
Marshall City of		57.3	53.1	58.3					
Marshall (Saline).....	GT1	15.2	12.0	17.0	GT	Nat Gas	--	1972	OP
	3	4.0	3.9	3.9	ST	Nat Gas	--	1948	OP
	4	6.0	5.9	5.9	ST	BIT	Nat Gas	1956	OP
	5	16.5	16.0	16.2	ST	BIT	Nat Gas	1967	OP
	7	1.0	.9	.9	IC	FO2	--	1988	OP
	8	1.0	.9	.9	IC	FO2	--	1988	OP
	9	1.0	.9	.9	IC	FO2	--	1988	OP
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1990	OP
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1994	OP
Memphis City of		9.1	8.5	8.5					
Memphis (Scotland).....	1	.7	.6	.6	IC	Nat Gas	FO2	1972	OP
	3	.2	.2	.2	IC	FO2	--	1945	OP
	6	.9	.8	.8	IC	FO2	--	1957	OP
	7	1.1	1.0	1.0	IC	FO2	--	1960	OP
	8	1.4	1.3	1.3	IC	Nat Gas	FO2	1966	OP
	9	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
	10	1.0	1.0	1.0	IC	FO2	--	1989	OP
	11	1.0	1.0	1.0	IC	FO2	--	1989	OP
	12	.5	E .4	E .5	IC	FO2	--	1989	OP
	13	1.0	1.0	1.0	IC	FO2	--	1990	OP
Monroe City City of		15.5	15.1	15.5					
Monroe (Monroe).....	1	.7	.7	.7	IC	FO2	--	1940	OP
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1955	OP
	3	1.2	1.2	1.2	IC	Nat Gas	FO2	1964	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1958	OP
	5	2.0	1.6	2.0	IC	FO2	Nat Gas	1985	OP
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1971	OP
	7	2.3	2.3	2.3	IC	Nat Gas	FO2	1973	OP
	8	1.6	1.6	1.6	IC	FO2	--	1988	OP
	9	1.6	1.6	1.6	IC	FO2	--	1988	OP
	10	1.6	1.6	1.6	IC	FO2	--	1988	OP
Northeast Missouri El Pwr Coop		7.3	6.6	6.6					
South River Station (Marion).....	IC1	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
	IC2	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
	IC3	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
Odessa City of		8.2	7.2	7.2					
Odessa (Lafayette).....	IC4	.9	.8	.8	IC	FO2	Nat Gas	1986	OP
	1	.7	.6	.6	IC	FO2	--	1946	OP
	2	.3	.3	.3	IC	FO2	--	1939	OP
	3	2.1	1.8	1.8	IC	FO2	Nat Gas	1965	OP
	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1957	OP
	6	3.0	2.7	2.7	IC	FO2	Nat Gas	1981	OP
Owensville City of		2.7	2.6	2.6					
Owensville (Gasconade).....	4A	1.4	1.3	1.3	IC	FO2	--	1989	OP
	5	1.4	1.3	1.3	IC	FO2	--	1966	OP
Palmyra City of		16.4	15.5	16.0					
Palmyra Municipal (Marion).....	IC7	2.1	1.8	2.0	IC	FO2	Nat Gas	1985	OP
	IC8	2.0	1.8	1.9	IC	FO2	Nat Gas	1985	OP
	1	.5	.5	.5	IC	FO2	Nat Gas	1939	OP
	2	.5	.5	.5	IC	FO2	Nat Gas	1959	OP
	3	1.5	1.2	1.4	IC	FO2	Nat Gas	1966	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1971	OP
Palmyra Municipal 2 (Marion).....	IC10	3.5	3.5	3.5	IC	FO2	Nat Gas	1991	OP
	IC9	3.5	3.5	3.5	IC	FO2	Nat Gas	1991	OP
Poplar Bluff City of		14.0	13.8	14.3					
Poplar Bluff Gen (Butler).....	1	7.0	6.9	7.2	IC	FO2	Nat Gas	1976	OP
	2	7.0	6.9	7.2	IC	FO2	Nat Gas	1976	OP
Rich Hill City of		1.1	1.0	1.0					
Rich Hill (Bates).....	1	.2	E .2	E .2	IC	FO2	—	1934	OS
	2	.2	E .2	E .2	IC	FO2	—	1935	OS
	3	.2	E .2	E .2	IC	FO2	—	1949	OS
	4	.5	E .5	E .5	IC	FO2	—	1956	OS
Rockport City of		5.9	5.5	5.5					
Rockport (Atchison).....	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	3	.5	.4	.4	IC	FO2	—	1959	OP
	4	.4	.3	.3	IC	FO2	—	1940	OP
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
Salisbury City of		6.9	4.5	4.5					
City of Salisbury (Chariton).....	1	6.9	4.5	4.5	IC	FO2	—	1983	OP
Shelbina City of		10.0	10.0	10.0					
Shelbina Power #1 (Shelby).....	G1	3.0	3.0	3.0	IC	FO2	MF	1981	OP
	G2	1.8	1.8	1.8	IC	FO2	—	1989	OP
Shelbina Power #2 (Shelby).....	G3	1.8	1.8	1.8	IC	FO2	—	1992	OP
	G4	1.8	1.8	1.8	IC	FO2	—	1992	OP
	G5	1.8	1.8	1.8	IC	FO2	—	1992	OP
Sho-Mc Power Electric Coop		3.0	3.0	3.0					
Niangua (Camden).....	1	1.5	1.5	1.5	HY	Water	—	1930	OP
	2	1.5	1.5	1.5	HY	Water	—	1930	OP
Sikeston City of.....		265.3	226.3	226.3					
Coleman (Scott).....	IC1	2.0	2.0	2.0	IC	FO2	—	1965	OP
	IC2	2.3	2.3	2.3	IC	FO2	—	1967	OP
Sikeston (Scott).....	1	261.0	222.0	222.0	ST	BIT	—	1981	OP
Springfield City of		860.4	667.0	667.0					
James River Power St (Greene).....	GT1	96.0	75.0	75.0	GT	Nat Gas	FO2	1989	OP
	GT2	101.5	74.0	74.0	GT	Nat Gas	—	1992	OP
	1	22.0	21.0	21.0	ST	BIT	—	1957	OP
	2	22.0	21.0	21.0	ST	BIT	—	1957	OP
	3	58.0	42.0	42.0	ST	BIT	—	1960	OP
	4	76.0	58.0	58.0	ST	BIT	—	1964	OP
	5	128.0	97.0	97.0	ST	BIT	Nat Gas	1970	OP
Main Street (Greene).....	1	15.3	13.0	13.0	GT	FO2	—	1968	OP
Southwest Power St. (Greene)	GT1	57.0	44.0	44.0	GT	Nat Gas	FO2	1983	OP
	ST1	233.0	178.0	178.0	ST	SUB	Nat Gas	1976	OP
	2	51.6	44.0	44.0	ST	Nat Gas	—	1983	OP
St Joseph Light & Power Co.....		273.3	257.0	262.0					
Lake Road (Buchanan).....	1	23.0	19.7	17.2	CH	Nat Gas	FO6	1950	OP
	2	25.0	25.0	21.8	CH	Nat Gas	FO6	1958	OP
	3	12.5	10.3	9.0	ST	Nat Gas	FO6	1962	OP
	4	90.0	97.0	97.0	ST	SUB	Nat Gas	1966	OP
	5	85.0	63.0	69.0	GT	Nat Gas	FO2	1974	OP
	6	18.9	21.0	24.0	JE	FO2	—	1989	OP
	7	18.9	21.0	24.0	JE	FO2	—	1990	OP
Stanberry City of		5.1	4.8	4.8					
Stanberry (Gentry).....	IC5	.4	.3	.3	IC	FO2	—	1958	OP
	IC6	1.9	1.8	1.8	IC	Nat Gas	FO2	1979	OP
	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1967	OP
	3	.3	.3	.3	IC	FO2	—	1945	OP
	4	.3	.3	.3	IC	FO2	—	1953	OP
Trenton Municipal Utilities.....		19.0	18.4	18.4					
Trenton Diesel (Grundy)	1	.4	.3	.3	IC	FO2	—	1937	OP
	2	.4	.3	.3	IC	FO2	—	1937	OP
	4	1.0	.9	.9	IC	FO2	—	1945	OP
	5	1.1	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	6	1.3	1.2	1.2	IC	FO2	Nat Gas	1958	OP
	7	1.0	.9	.9	IC	FO2	Nat Gas	1966	OP
Trenton Peaking (Grundy).....	1	2.8	2.8	2.8	IC	FO2	—	1974	OP
	2	2.8	2.8	2.8	IC	FO2	—	1974	OP
	3	2.8	2.8	2.8	IC	FO2	—	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
	4	2.8	2.8	2.8	IC	FO2	--	1974	OP
	5	2.8	2.8	2.8	IC	FO2	--	1975	OP
Union Electric Co		7,911.4	7,344.0	7,383.0					
Callaway (Callaway).....	1	1235.8	1143.0	1174.0	NP	Uranium	--	1984	OP
Fairgrounds (Cole).....	1	68.3	55.0	62.0	GT	FO2	--	1974	OP
Howard Bend (St Louis)	1	47.4	43.0	47.0	JE	FO2	--	1973	OP
Kirkville (Adair).....	1	15.0	13.0	15.0	GT	Nat Gas	--	1967	OP
Labadie (Franklin)	1	573.8	574.0	575.0	ST	BIT	--	1970	OP
	2	573.8	574.0	575.0	ST	BIT	--	1971	OP
	3	621.0	576.0	577.0	ST	BIT	--	1972	OP
	4	621.0	576.0	577.0	ST	BIT	--	1973	OP
Meramec (St Louis).....	GT1	62.0	55.0	62.0	GT	FO2	--	1974	OP
	1	137.5	132.0	134.0	ST	BIT	Nat Gas	1953	OP
	2	137.5	132.0	134.0	ST	BIT	Nat Gas	1954	OP
	3	289.0	277.0	279.0	ST	BIT	Nat Gas	1959	OP
	4	359.0	335.0	344.0	ST	BIT	--	1961	OP
Mexico (Audrain).....	1	60.7	55.0	62.0	GT	FO2	--	1978	OP
Moberly (Randolph).....	1	60.6	55.0	62.0	GT	FO2	--	1978	OP
Moreau (Cole).....	1	60.9	55.0	62.0	GT	FO2	--	1978	OP
Osage (Miller).....	1	27.5	28.0	27.1	HY	Water	--	1931	OP
	2	27.5	28.0	27.1	HY	Water	--	1931	OP
	3	27.5	28.0	27.1	HY	Water	--	1931	OP
	4	27.5	28.0	27.1	HY	Water	--	1931	OP
	5	27.5	28.0	27.1	HY	Water	--	1931	OP
	6	27.5	28.0	27.1	HY	Water	--	1931	OP
	7	21.5	21.9	21.2	HY	Water	--	1953	OP
	8	21.5	21.9	21.2	HY	Water	--	1953	OP
Rush Island (Jefferson).....	1	621.0	578.0	584.0	ST	BIT	--	1976	OP
	2	621.0	578.0	584.0	ST	BIT	--	1977	OP
Sioux (St Charles).....	1	549.8	475.0	482.0	ST	BIT	--	1967	OP
	2	549.8	475.0	482.0	ST	BIT	--	1968	OP
Taum Sauk (Reynolds).....	1	204.0	175.0	137.5	PS	Water	--	1963	OP
	2	204.0	175.0	137.5	PS	Water	--	1963	OP
Viaduct (Cape Girardeau).....	1	30.6	26.0	30.0	GT	Nat Gas	--	1967	OP
Unionville City of		9.1	8.2	8.2					
Unionville (Putnam).....	1	.8	.6	.6	IC	FO2	--	1970	OP
	2	1.8	1.8	1.8	IC	FO2	Nat Gas	1975	OP
	3	.3	.3	.3	IC	FO2	--	1935	OP
	4	1.0	.9	.9	IC	FO2	--	1970	OP
	5	.4	.4	.4	IC	FO2	--	1955	OP
	6	.4	.4	.4	IC	FO2	--	1955	OP
	7	1.1	.9	.9	IC	FO2	--	1962	OP
	8	1.4	1.1	1.1	IC	FO2	Nat Gas	1967	OP
	9	2.0	2.0	2.0	IC	FO2	--	1994	OP
UtiliCorp United Inc		918.9	887.7	887.7					
Greenwood (Jackson).....	1	61.0	62.3	62.3	GT	Nat Gas	FO2	1975	OP
	2	61.0	60.9	60.9	GT	Nat Gas	FO2	1975	OP
	3	61.0	61.9	61.9	GT	Nat Gas	FO2	1977	OP
	4	61.0	62.4	62.4	GT	Nat Gas	FO2	1979	OP
Kansas City Int'l (Platte).....	1	18.0	17.5	17.5	JE	Nat Gas	--	1977	OP
	2	18.0	14.6	14.6	JE	Nat Gas	--	1977	OP
Nevada (Vernon).....	1	22.0	20.3	20.3	GT	FO2	--	1974	OP
Ralph Green (Cass).....	CT1	19.9	19.0	19.0	GT	Nat Gas	--	1996	OP
	3	74.0	73.7	73.7	GT	Nat Gas	FO2	1981	OP
Sibley (Jackson).....	1	55.0	52.7	52.7	ST	BIT	--	1960	OP
	2	50.0	52.7	52.7	ST	BIT	--	1962	OP
	3	418.0	389.7	389.7	ST	BIT	--	1969	OP
USCE-Kansas City District.....		207.0	240.7	240.7					
Harry Truman (Benton).....	1	27.0	31.0	31.0	PS	Water	--	1982	OS
	2	27.0	31.0	31.0	PS	Water	--	1982	OS
	3	27.0	31.0	31.0	PS	Water	--	1982	OP
	4	27.0	31.0	31.0	PS	Water	--	1982	OP
	5	27.0	31.0	31.0	PS	Water	--	1981	OP
	6	27.0	31.0	31.0	PS	Water	--	1979	OP
Stockton (Cedar).....	1	45.2	54.7	54.7	HY	Water	--	1973	OP
USCE-Little Rock District.....		200.0	230.0	230.0					
Table Rock (Taney).....	1	50.0	57.5	57.5	HY	Water	--	1959	OP
	2	50.0	57.5	57.5	HY	Water	--	1959	OP
	3	50.0	57.5	57.5	HY	Water	--	1961	OP
	4	50.0	57.5	57.5	HY	Water	--	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Missouri (Continued)									
USCE-St Louis District.....		58.0	58.0	58.0					
Clarence Cannon (Ralls).....	1	27.0	27.0	27.0	HY	Water	--	1984	OP
	2	31.0	31.0	31.0	PS	Water	--	1984	OP
Vandalia City of.....		9.5	8.1	8.1					
Vandalia (Audrain).....	4A	1.3	1.0	1.0	IC	FO2	--	1996	OP
	5A	1.3	1.0	1.0	IC	FO2	--	1996	OP
	1	1.3	1.0	1.0	IC	FO2	--	1967	OP
	8	1.0	.8	.8	IC	FO2	--	1957	OP
	9	1.4	1.2	1.2	IC	FO2	--	1977	OP
	10	1.4	1.1	1.1	IC	FO2	--	1984	OP
	11	1.0	1.0	1.0	IC	FO2	--	1993	OP
	12	1.0	1.0	1.0	IC	FO2	--	1993	OP
Montana									
Montana Subtotal.....		5,084.0	4,943.0	4,939.2					
Bureau of Reclamation.....		728.0	773.1	773.1					
Canyon Ferry (Lewis And Clark).....	1	16.7	19.2	19.2	HY	Water	--	1953	OP
	2	16.7	19.2	19.2	HY	Water	--	1954	OP
	3	16.7	19.2	19.2	HY	Water	--	1954	OP
Hungry Horse (Flathead).....	1	107.0	107.0	107.0	HY	Water	--	1952	OP
	2	107.0	107.0	107.0	HY	Water	--	1952	OP
	3	107.0	107.0	107.0	HY	Water	--	1953	OP
	4	107.0	107.0	107.0	HY	Water	--	1953	OP
Yellowtail (Big Horn).....	1	62.5	71.9	71.9	HY	Water	--	1966	OP
	2	62.5	71.9	71.9	HY	Water	--	1966	OP
	3	62.5	71.9	71.9	HY	Water	--	1966	OP
	4	62.5	71.9	71.9	HY	Water	--	1966	OP
Montana Power Co.....		3,047.7	2,697.3	2,709.0					
Black Eagle (Cascade).....	1	7.8	2 13.6	2 13.4	HY	Water	--	1927	OP
	2	7.8	2	2	HY	Water	--	1927	OP
	3	5.6	2	2	HY	Water	--	1927	OP
Cochrane (Cascade).....	1	24.0	2 22.6	2 22.3	HY	Water	--	1958	OP
	2	24.0	2	2	HY	Water	--	1958	OP
Colstrip (Rosebud).....	**1	358.4	307.0	307.0	ST	SUB	--	1975	OP
	**2	358.4	307.0	307.0	ST	SUB	--	1976	OP
	**3	778.0	740.0	740.0	ST	SUB	--	1984	OP
	**4	778.0	740.0	740.0	ST	SUB	--	1986	OP
Corette (Yellowstone).....	1	191.0	156.0	156.0	ST	SUB	--	1968	OP
Hauser (Lewis And Clark).....	1	2.8	2 10.1	2 12.4	HY	Water	--	1911	OP
	2	2.8	2	2	HY	Water	--	1911	OP
	3	2.8	2	2	HY	Water	--	1911	OP
	4	2.8	2	2	HY	Water	--	1911	OP
	5	2.8	2	2	HY	Water	--	1911	OP
	6	3.0	2	2	HY	Water	--	1915	OP
Holter (Lewis And Clark).....	1	9.6	2 20.7	2 26.2	HY	Water	--	1918	OP
	2	9.6	2	2	HY	Water	--	1918	OP
	3	9.6	2	2	HY	Water	--	1918	OP
	4	9.6	2	2	HY	Water	--	1918	OP
Kerr (Lake).....	1	70.6	2 180.0	2 180.0	HL	Water	--	1938	OP
	2	70.6	2	2	HL	Water	--	1949	OP
	3	70.6	2	2	HL	Water	--	1954	OP
Lake (Teton).....	1	2.8	2.8	2.8	IC	FO2	--	1967	OP
Madison (Madison).....	1	2.3	2 6.6	2 5.9	HL	Water	--	1906	OP
	2	2.3	2	2	HL	Water	--	1906	OS
	3	2.3	2	2	HL	Water	--	1906	OP
	4	2.3	2	2	HL	Water	--	1908	OP
Milltown (Missoula).....	1	.6	2 2.6	2 2.3	HY	Water	--	1908	OP
	2	.6	2	2	HY	Water	--	1908	OP
	3	.6	2	2	HY	Water	--	1908	OP
	4	.6	2	2	HY	Water	--	1909	OP
	5	.6	2	2	HY	Water	--	1927	OP
Morony (Cascade).....	1	22.5	2 22.1	2 22.2	HY	Water	--	1930	OP
	2	22.5	2	2	HY	Water	--	1930	OP
Mystic (Stillwater).....	1	5.0	2 11.5	2 11.5	HL	Water	--	1925	OP
	2	5.0	2	2	HL	Water	--	1925	OP
Old Faithful (Teton).....	1	1.0	1.0	1.0	IC	FO2	--	1979	OP
	2	1.0	1.0	1.0	IC	FO2	--	1979	OP
Rainbow (Cascade).....	1	4.0	2 24.5	2 25.3	HL	Water	--	1910	OP
	2	4.0	2	2	HL	Water	--	1910	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Montana (Continued)									
	3	4.0	2	2	HL	Water	--	1910	OP
	4	4.0	2	2	HL	Water	--	1910	OP
	5	4.0	2	2	HL	Water	--	1910	OP
	6	4.0	2	2	HL	Water	--	1910	OP
	7	5.8	2	2	HL	Water	--	1917	OP
	8	5.8	2	2	HL	Water	--	1917	OP
Ryan (Cascade).....	1	8.0	2 56.9	2 57.0	HY	Water	--	1915	OP
	2	8.0	2	2	HY	Water	--	1915	OP
	3	8.0	2	2	HY	Water	--	1915	OP
	4	8.0	2	2	HY	Water	--	1915	OP
	5	8.0	2	2	HY	Water	--	1916	OP
	6	8.0	2	2	HY	Water	--	1916	OP
Thompson Falls (Sanders).....	1	7.0	2 35.0	2 39.5	HY	Water	--	1917	OP
	2	7.0	2	2	HY	Water	--	1917	OP
	3	7.0	2	2	HY	Water	--	1916	OP
	4	7.0	2	2	HY	Water	--	1916	OP
	5	7.0	2	2	HY	Water	--	1915	OP
	6	7.0	2	2	HY	Water	--	1915	OP
	7	50.0	36.4	36.4	HY	Water	--	1995	OP
Montana-Dakota Utilities Co.....		127.4	97.2	120.6					
Glendive GT (Dawson).....	GT1	48.0	31.2	42.0	GT	Nat Gas	FO2	1979	OP
Lewis & Clark (Richland).....	1	50.0	44.4	49.2	ST	LIG	Nat Gas	1958	OP
Miles City GT (Custer).....	1	29.4	21.6	29.4	GT	Nat Gas	FO2	1972	OP
PacificCorp.....		4.2	4.2	4.2					
Big Fork (Flathead).....	1	1.7	1.7	1.7	HY	Water	--	1924	OP
	2	1.7	1.7	1.7	HY	Water	--	1929	OP
	3	.8	.8	.8	HY	Water	--	1910	OP
USBIA-Mission Valley Power.....		.4	.4	.4					
Helroaring Hydro (Lake).....	1	.2	.2	.2	HY	Water	--	1916	OP
	2	.2	.2	.2	HY	Water	--	1916	OP
USCE-Missouri River District.....		185.3	213.0	213.0					
Fort Peck (McCone).....	1	43.5	50.0	50.0	HY	Water	--	1943	OP
	2	18.3	21.0	21.0	HY	Water	--	1948	OP
	3	43.5	50.0	50.0	HY	Water	--	1951	OP
	4	40.0	46.0	46.0	HY	Water	--	1961	OP
	5	40.0	46.0	46.0	HY	Water	--	1961	OP
USCE-North Pacific Division.....		525.0	603.8	565.0					
Libby (Lincoln).....	1	105.0	2 603.8	2 565.0	HY	Water	--	1975	OP
	2	105.0	2	2	HY	Water	--	1975	OP
	3	105.0	2	2	HY	Water	--	1976	OP
	4	105.0	2	2	HY	Water	--	1976	OP
	5	105.0	2	2	HY	Water	--	1984	OP
Washington Water Power Co.....		466.2	554.0	554.0					
Noxon Rapids (Sanders).....	1	91.8	107.5	107.5	HY	Water	--	1959	OP
	2	76.8	107.5	107.5	HY	Water	--	1959	OP
	3	91.8	107.5	107.5	HY	Water	--	1959	OP
	4	91.8	107.5	107.5	HY	Water	--	1960	OP
	5	114.0	124.0	124.0	HY	Water	--	1977	OP
Nebraska									
Nebraska Subtotal.....		5,980.0	5,760.2	5,747.3					
Ansley City of.....		1.5	1.5	1.5					
Ansley (Custer).....	2	.6	.6	.6	IC	Nat Gas	--	1963	OP
	3	.9	.9	.9	IC	Nat Gas	--	1969	OP
Arnold Village of.....		1.2	1.1	1.1					
Arnold (Custer).....	1	.6	.5	.5	IC	FO2	--	1960	OP
	2	.2	E .1	E .1	IC	FO2	--	1928	OS
	3	.2	.2	.2	IC	FO2	--	1941	OP
	4	.3	.3	.3	IC	FO2	--	1949	OP
Auburn City of.....		18.9	17.6	18.9					
Auburn (Nemaha).....	4A	3.8	3.8	3.8	IC	Nat Gas	FO2	1993	OP
	1	2.4	2.2	2.4	IC	Nat Gas	FO2	1982	OP
	2	1.0	.9	1.0	IC	Nat Gas	FO2	1949	OP
	5	3.4	3.1	3.4	IC	Nat Gas	FO2	1973	OP
	6	2.8	2.5	2.8	IC	Nat Gas	FO2	1967	OP
	7	5.6	5.2	5.6	IC	Nat Gas	FO2	1987	OP
Beaver City City of.....		2.1	1.9	2.0					
City Lt & Water (Furnas).....	1	.5	.5	.5	IC	FO2	Nat Gas	1957	OP
	2	.4	.3	.4	IC	Nat Gas	FO2	1963	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nebraska (Continued)									
	3	0.3	0.3	0.3	IC	FO2	—	1947	OP
	4	.9	.9	.9	IC	Nat Gas	FO2	1967	OP
Benkelman City of.....		1.2	1.0	1.0					
Benkelman (Dundy).....	1	.9	.8	.8	IC	FO2	—	1952	OP
	2	.3	.3	.3	IC	FO2	—	1941	OS
Blue Hill City of.....		1.3	1.2	1.2					
City Light & Water (Webster).....	1	.9	.8	.8	IC	FO2	—	1987	OP
	2	.4	.4	.4	IC	FO2	—	1987	OP
Broken Bow City of.....		8.7	8.5	8.5					
Broken Bow (Custer).....	1	.5	.5	.5	IC	FO2	—	1936	OP
	2	3.5	3.5	3.5	IC	Nat Gas	FO2	1970	OP
	3	.8	.7	.7	IC	Nat Gas	FO2	1945	OP
	4	.8	.8	.8	IC	Nat Gas	FO2	1951	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	OP
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1961	OP
Burwell City of.....		4.1	4.1	4.1					
Burwell (Garfield).....	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1972	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	OP
	3	.9	.9	.9	IC	Nat Gas	FO2	1960	OP
	4	.7	.7	.7	IC	FO2	—	1955	OP
Callaway Village of.....		.9	.8	.8					
Callaway (Custer).....	1	.2	.2	.2	IC	FO2	—	1948	OP
	2	.2	.2	.2	IC	FO2	—	1950	OP
	3	.5	.5	.5	IC	FO2	—	1960	OP
Cambridge City of.....		3.0	2.7	2.7					
Cambridge (Furnas).....	1	.8	.7	.7	IC	FO2	—	1957	OP
	2	.9	.8	.8	IC	FO2	—	1963	OP
	3	1.4	1.2	1.2	IC	FO2	—	1971	OP
Campbell Village of.....		1.2	1.2	1.2					
Campbell (Franklin).....	IC4	1.1	1.0	1.0	IC	FO2	—	1983	OP
	1	*	*	*	IC	FO2	—	1927	OP
	2	.1	.1	.1	IC	FO2	—	1937	OP
	3	.1	.1	.1	IC	FO2	—	1946	OP
Central Nebraska Pub P&I Dist.....		213.8	199.0	199.0					
Canaday (Gosper).....	1	108.8	107.0	107.0	ST	Nat Gas	FO6	1958	OP
Jeffrey (Lincoln).....	1	9.0	9.0	9.0	HY	Water	—	1941	OP
	2	9.0	9.0	9.0	HY	Water	—	1941	OP
Johnson 1 (Gosper).....	1	9.0	9.0	9.0	HY	Water	—	1941	OP
	2	9.0	9.0	9.0	HY	Water	—	1941	OP
Johnson 2 (Gosper).....	1	19.0	18.0	18.0	HY	Water	—	1941	OP
Kingsley (Keith).....	1	50.0	38.0	38.0	HY	Water	—	1984	OP
Chappell City of.....		1.4	1.2	1.2					
Chappell (Deuel).....	1	.2	.2	.2	IC	FO1	—	1947	OP
	5	1.2	1.0	1.0	IC	FO1	—	1982	OP
Crete City of.....		15.7	15.2	16.2					
Crete Mun Power (Saline).....	1	.4	.4	.4	IC	FO2	—	1939	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1955	OP
	3	1.0	.9	1.0	IC	Nat Gas	FO2	1951	OP
	4	1.1	1.0	1.1	IC	Nat Gas	FO2	1947	OP
	5	2.5	2.4	2.6	IC	Nat Gas	FO2	1963	OP
	6	3.3	2.8	3.3	IC	Nat Gas	FO2	1965	OP
	7	6.0	6.4	6.4	IC	Nat Gas	FO2	1973	OP
Curtis City of.....		3.4	3.0	3.0					
Curtis (Frontier).....	2	.9	.8	.8	IC	Nat Gas	FO2	1955	OP
	3	1.1	1.0	1.0	IC	Nat Gas	FO2	1969	OP
	4	1.4	1.2	1.2	IC	Nat Gas	FO2	1975	OP
Deshler City of.....		1.6	1.2	1.2					
Deshler (Thayer).....	1	.3	.2	.2	IC	FO1	—	1938	OP
	2	.4	.2	.2	IC	FO1	—	1950	OP
	3	.2	.2	.2	IC	FO1	—	1935	OP
	4	.7	.6	.6	IC	FO1	—	1956	OP
Emerson City of.....		1.7	1.7	1.7					
Emerson (Dixon).....	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	OP
	3	.1	.1	.1	IC	FO2	—	1947	OP
	4	.5	.5	.5	IC	Nat Gas	FO2	1960	OP
Fairbury City of.....		19.0	18.8	19.5					
Fairbury (Jefferson).....	1	4.0	3.8	4.0	ST	Nat Gas	FO6	1948	OP
	2	2.5	2.5	2.5	ST	Nat Gas	FO6	1938	OP
	4	12.5	12.5	13.0	ST	Nat Gas	FO6	1965	OP
Falls City City of.....		22.3	20.6	20.6					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nebraska (Continued)									
Falls City (Richardson).....	1	0.7	0.7	0.7	IC	FO2	--	1930	OP
	2	1.0	1.0	1.0	IC	FO2	--	1937	OP
	3	2.8	2.3	2.3	IC	Nat Gas	FO2	1965	OP
	4	1.1	.9	.9	IC	Nat Gas	FO2	1946	OP
	5	2.0	1.3	1.3	IC	Nat Gas	FO2	1950	OP
	6	2.5	2.1	2.1	IC	Nat Gas	FO2	1958	OP
	7	6.3	6.3	6.3	IC	Nat Gas	FO2	1972	OP
	8	6.0	6.1	6.1	IC	Nat Gas	FO2	1982	OP
Franklin City of.....		4.1	4.1	4.1					
Franklin (Franklin).....	1	.7	.7	.7	IC	Nat Gas	FO2	1963	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1974	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	4	.9	.9	.9	IC	Nat Gas	FO2	1955	OP
Fremont City of.....		130.0	120.0	120.0					
Lon Wright (Dodge).....	6	16.5	15.0	15.0	ST	SUB	Nat Gas	1957	OP
	7	22.0	20.0	20.0	ST	SUB	Nat Gas	1963	OP
	8	91.5	85.0	85.0	ST	SUB	Nat Gas	1977	OP
Grand Island City of.....		223.9	207.3	207.3					
C W Burdick (Hall).....	GT1	16.0	14.8	14.8	GT	Nat Gas	FO2	1968	OP
	1	18.8	16.5	16.5	ST	Nat Gas	FO6	1957	OP
	2	25.0	22.0	22.0	ST	Nat Gas	FO6	1963	OP
	3	54.4	54.0	54.0	ST	Nat Gas	FO6	1972	OP
Platte (Hall).....	1	109.8	100.0	100.0	ST	SUB	--	1982	OP
Hastings City of.....		137.3	132.0	132.0					
Don Henry (Adams).....	1	22.0	18.0	18.0	GT	Nat Gas	FO2	1972	OP
North Denver (Adams).....	4	17.0	13.0	13.0	ST	Nat Gas	FO6	1957	OP
	5	22.0	24.0	24.0	ST	Nat Gas	FO6	1967	OP
Whelen Energy Center (Adams).....	1	76.3	77.0	77.0	ST	SUB	FO2	1981	OP
Holdrege City of.....		2.5	2.0	2.0					
Holdrege (Phelps).....	1	.5	.5	.5	IC	FO2	--	1938	OP
	2	1.5	1.0	1.0	IC	FO2	--	1952	OP
	3	.5	.5	.5	IC	FO2	--	1945	OP
Kimball City of.....		9.6	7.6	8.1					
Kimball (Kimball).....	1	1.0	.7	.8	IC	Nat Gas	FO2	1956	OP
	2	1.0	.7	.8	IC	Nat Gas	FO2	1955	OP
	3	1.3	1.0	1.1	IC	Nat Gas	FO2	1959	OP
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1960	OP
	5	1.1	.6	.6	IC	Nat Gas	FO2	1944	OP
	6	3.9	3.6	3.7	IC	Nat Gas	FO2	1974	OP
Laurel City of.....		4.9	3.9	4.4					
Laurel (Cedar).....	1	1.4	1.1	1.2	IC	Nat Gas	FO2	1974	OP
	2	.9	.7	.8	IC	Nat Gas	FO2	1970	OP
	3	.7	.5	.6	IC	Nat Gas	--	1965	OP
	4	.4	.4	.5	IC	Nat Gas	FO2	1960	OP
	6	.2	.2	.2	IC	Nat Gas	FO2	1956	OP
	7	1.4	1.1	1.2	IC	Nat Gas	FO2	1992	OP
Lincoln Electric System.....		197.7	187.2	196.6					
J Street (Lancaster).....	1	27.0	30.9	32.8	GT	Nat Gas	FO2	1972	OP
Rokeby (Lancaster).....	BSU	2.9	3.0	3.0	IC	FO2	--	1997	OP
	1	72.4	67.7	66.8	GT	Nat Gas	FO2	1975	OP
	2	95.4	85.6	94.0	GT	Nat Gas	FO2	1997	OP
Lodgepole City of.....		.2	.2	.2					
Lodgepole (Cheyenne).....	1	.1	.1	.1	IC	FO2	--	1937	OP
	2	.1	.1	.1	IC	FO2	--	1949	OP
Madison City of.....		5.3	4.2	4.2					
Madison Utilities (Madison).....	FM1	2.1	1.8	1.8	IC	FO2	Nat Gas	1959	OP
	FM2	1.4	1.0	1.0	IC	FO2	Nat Gas	1959	OP
	FM3	1.1	.9	.9	IC	FO2	Nat Gas	1953	OP
	FM4	.7	.5	.5	IC	FO2	--	1948	OP
Mullen Village of.....		1.1	.9	1.0					
Mullen (Hooker).....	3	.5	.3	.4	IC	FO2	--	1958	OP
	4	.7	.6	.6	IC	FO2	--	1966	OP
Nebraska City City of.....		30.1	29.6	29.8					
Nebraska City (Otoe).....	2	1.5	1.5	1.5	IC	Nat Gas	FO2	1953	OP
	3	2.5	2.2	2.4	IC	Nat Gas	FO2	1955	OP
	4	3.1	3.1	3.1	IC	Nat Gas	FO2	1957	OP
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1964	OP
	8	4.1	3.9	3.9	IC	Nat Gas	FO2	1971	OP
	9	6.4	6.4	6.4	IC	Nat Gas	FO2	1974	OP
	10	6.5	6.5	6.5	IC	Nat Gas	FO2	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nebraska (Continued)									
Syracuse (Otoe).....	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1969	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1970	OP
Nebraska Public Power District.....		2,706.9	2,613.6	2,626.2					
Columbus (Platte)	1	13.3	13.3	13.3	HY	Water	--	1936	OP
	2	13.3	13.3	13.3	HY	Water	--	1936	OP
	3	13.3	13.4	13.4	HY	Water	--	1936	OP
Cooper (Nemaha).....	1	835.6	774.0	774.0	NB	Uranium	--	1974	OP
David City (Butler).....	1	2.1	1.3	1.3	IC	Nat Gas	FO2	1960	OP
	2	1.3	.8	.8	IC	Nat Gas	FO2	1949	OP
	3	1.0	.9	.9	IC	Nat Gas	FO2	1955	OP
	4	2.3	1.8	1.8	IC	Nat Gas	FO2	1966	OP
Gentleman (Lincoln).....	1	681.3	665.0	665.0	ST	SUB	--	1979	OP
	2	681.3	700.0	700.0	ST	SUB	--	1982	OP
Hallam (Lancaster).....	1	56.7	50.0	55.0	GT	FO2	Nat Gas	1973	OP
Hebron (Thayer).....	1	56.7	50.0	54.0	GT	FO2	--	1973	OP
Keamey (Buffalo).....	1	1.5	E 1.0	E 1.5	HY	Water	--	1921	OP
Lyons (Burt).....	2	.5	E .4	E .5	IC	FO2	--	1960	OP
	3	.8	E .7	E .8	IC	FO2	--	1953	OP
	4	1.2	E 1.1	E 1.1	IC	FO2	--	1949	OP
	5	.3	E .3	E .3	IC	FO2	--	1930	OS
Madison (Madison).....	1	2.1	1.7	1.7	IC	Nat Gas	FO2	1969	OP
	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	3	1.1	.9	.9	IC	Nat Gas	FO2	1953	OP
	4	.7	.5	.5	IC	FO2	--	1946	OP
McCook (Red Willow).....	1	56.7	49.0	52.0	GT	FO2	--	1973	OP
Minnechadua (Cherry).....	1	.2	E .1	E .2	HY	Water	--	1930	OP
Mobile (York).....	3	1.0	.8	.8	IC	FO2	--	1980	OP
Monroe (Platte).....	1	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
	2	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
	3	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
North Platte (Lincoln).....	1	13.1	12.0	12.0	HY	Water	--	1935	OP
	2	13.1	12.0	12.0	HY	Water	--	1935	OP
Ord (Valley).....	1	5.0	4.0	4.0	IC	Nat Gas	FO2	1973	OP
	2	1.5	1.5	1.5	IC	FO2	Nat Gas	1966	OP
	3	2.4	2.0	2.0	IC	FO2	Nat Gas	1963	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1947	OP
Sheldon (Lancaster).....	1	108.8	105.0	105.0	ST	SUB	--	1961	OP
	2	119.9	120.0	120.0	ST	SUB	--	1965	OP
Spencer (Boyd).....	1	.8	.8	.8	HY	Water	--	1927	OP
	2	1.6	1.0	1.0	HY	Water	--	1952	OP
Sutherland (Lincoln).....	1	.5	.4	.4	IC	Nat Gas	FO2	1952	OP
	2	.9	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1935	OP
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1964	OP
Wakefield (Dixon).....	IC4	.9	.7	.7	IC	Nat Gas	FO2	1961	OP
	5	1.4	1.1	1.1	IC	Nat Gas	FO2	1966	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
Omaha Public Power District.....		2,112.5	2,061.9	2,021.4					
Fort Calhoun (Washington).....	1	502.0	476.0	492.0	NP	Uranium	--	1973	OP
Jones Street Gt (Douglas).....	1	65.0	54.7	63.7	GT	FO2	--	1973	OP
	2	65.0	54.7	63.7	GT	FO2	--	1973	OP
Nebraska City (Otoe).....	1	615.9	618.8	619.6	ST	SUB	FO2	1979	OP
North Omaha (Douglas).....	1	73.5	77.1	55.8	ST	SUB	Nat Gas	1954	OP
	2	108.8	110.5	95.2	ST	SUB	Nat Gas	1957	OP
	3	108.8	110.5	95.2	ST	SUB	Nat Gas	1959	OP
	4	136.0	133.2	115.0	ST	SUB	Nat Gas	1963	OP
	5	217.6	214.7	173.2	ST	SUB	Nat Gas	1968	OP
Sarpy County (Sarpy).....	BSD	3.5	3.4	3.4	IC	FO2	Nat Gas	1996	OP
	1	55.4	51.4	62.3	GT	FO2	Nat Gas	1972	OP
	2	55.4	51.4	62.3	GT	FO2	Nat Gas	1972	OP
	3	105.6	105.5	120.0	GT	FO2	Nat Gas	1996	OP
Oxford Village of.....		4.2	3.3	3.6					
Oxford (Furnas).....	1	.6	.3	.4	IC	FO2	--	1946	OP
	2	.7	.5	.5	IC	FO2	Nat Gas	1953	OP
	3	.9	.8	.9	IC	FO2	Nat Gas	1956	OP
	4	.7	.5	.5	IC	FO2	Nat Gas	1956	OP
	5	1.4	1.2	1.3	IC	FO2	Nat Gas	1972	OP
Pender City of.....		5.3	4.7	4.7					
Pender (Thurston).....	1	1.6	1.2	1.2	IC	Nat Gas	FO2	1968	OP
	2	2.1	2.0	2.0	IC	Nat Gas	FO2	1973	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nebraska (Continued)									
	3	0.6	0.5	0.5	IC	Nat Gas	FO2	1953	OP
	4	.9	.8	.8	IC	Nat Gas	FO2	1961	OP
	5	.3	.2	.2	IC	Nat Gas	FO2	1939	OP
Plainview City of		3.3	3.3	3.3					
Plainview Mun Power (Pierce)	1	1.1	1.1	1.1	IC	Nat Gas	—	1949	OP
	2	.9	.9	.9	IC	Nat Gas	—	1958	OP
	3	1.3	1.3	1.3	IC	Nat Gas	—	1963	OP
Red Cloud City of		6.5	5.9	5.9					
Red Cloud (Webster)	1	.6	.5	.5	IC	FO2	—	1950	OP
	2	1.0	.7	.7	IC	FO2	—	1953	OP
	3	1.4	1.3	1.3	IC	FO2	—	1960	OP
	4	1.4	1.3	1.3	IC	FO2	—	1968	OP
	5	2.3	2.2	2.2	IC	FO2	—	1973	OP
Sargent City of		2.5	2.5	2.5					
Sargent (Custer)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	OP
	3	.9	.9	.9	IC	FO2	Nat Gas	1964	OP
	4	.4	.4	.4	IC	FO2	Nat Gas	1954	OP
Sidney City of		8.3	7.4	8.0					
Sidney (Cheyenne)	1	1.2	1.0	1.1	IC	Nat Gas	FO2	1949	SB
	2	2.2	2.0	2.1	IC	Nat Gas	FO2	1952	SB
	3	.8	.6	.7	IC	FO2	—	1931	SB
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1947	SB
	5	3.1	2.9	3.1	IC	Nat Gas	FO2	1956	SB
Southwest Public Power Dist		.3	.3	.3					
Palisade (Hitchcock)	1	.3	.3	.3	IC	FO2	—	1950	OP
Spalding Village of		2.2	2.2	2.2					
Spalding (Greeley)	1	*	*	*	HY	Water	—	1919	OP
	2	.1	.1	.1	HY	Water	—	1956	OP
	4	.2	.2	.2	IC	FO2	—	1947	OP
	5	.5	.5	.5	IC	FO2	—	1959	OP
	6	1.4	1.4	1.4	IC	FO2	—	1975	OP
Stuart City of		2.0	2.0	2.0					
Stuart (Holt)	1	.7	.7	.7	IC	FO2	Nat Gas	1952	OP
	2	.3	.3	.3	IC	FO2	—	1960	OP
	3	.3	.3	.3	IC	FO2	—	1952	OP
	5	.8	.8	.8	IC	FO2	—	1997	OP
Tecumseh City of		7.3	6.6	6.6					
Tecumseh (Johnson)	1	.8	.6	.6	IC	FO2	Nat Gas	1948	OP
	2	1.6	1.4	1.4	IC	FO2	Nat Gas	1968	OP
	3	1.2	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1960	OP
	5	2.4	2.4	2.4	IC	FO2	Nat Gas	1957	OP
Trenton City of		.9	.9	.9					
Trenton (Hitchcock)	240	.2	.2	.2	IC	FO2	—	1936	OP
	375	.3	.3	.3	IC	FO2	—	1947	OP
	561	.4	.4	.4	IC	FO2	—	1952	OP
Wahoo City of		14.2	13.9	13.9					
Wahoo (Saunders)	1	2.5	2.2	2.2	IC	Nat Gas	FO2	1960	OP
	2	.5	.5	.5	IC	FO2	—	1936	OP
	3	4.4	4.5	4.5	IC	Nat Gas	FO2	1973	OP
	4	1.2	1.2	1.2	IC	Nat Gas	FO2	1947	OP
	5	2.1	2.3	2.3	IC	Nat Gas	FO2	1952	OP
	6	3.5	3.4	3.4	IC	Nat Gas	FO2	1969	OP
Wakefield City of		4.3	3.5	4.0					
City of Wakefield (Dixon)	2456	4.3	3.5	4.0	IC	Nat Gas	FO1	1915	OP
Wayne City of		15.4	13.4	13.4					
Wayne (Wayne)	1	1.5	.8	.8	IC	FO2	—	1952	OP
	2	1.0	E .9	E .9	IC	FO2	—	1946	OP
	3	2.0	1.8	1.8	IC	FO2	—	1956	OP
	4	2.0	1.9	1.9	IC	FO2	—	1960	OP
	5	3.8	3.3	3.3	IC	FO2	—	1966	OP
	6	5.1	4.9	4.9	IC	FO2	—	1968	OP
West Point City of		8.6	8.5	8.5					
West Point Municipal (Cumming)	2	.9	.9	.9	IC	Nat Gas	FO2	1947	OP
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1959	OP
	4	2.3	2.3	2.3	IC	Nat Gas	FO2	1965	OP
	5	4.1	4.1	4.1	IC	Nat Gas	FO2	1971	OP
Wilber City of		3.7	3.2	3.2					
Wilber (Saline)	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1960	OP
	5	1.0	.6	.6	IC	FO2	Nat Gas	1960	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nebraska (Continued)									
	6	1.6	1.6	1.6	IC	FO2	--	1997	OP
Wisner City of.....		1.9	1.9	1.9					
Wisner (Cumming)	1	.6	.6	.6	IC	FO2	--	1954	OP
	2	.5	.5	.5	IC	FO2	--	1947	OP
	3	.8	.8	.8	IC	FO2	--	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nevada									
Nevada Subtotal		5,901.3	5,641.7	5,744.7					
Bureau of Reclamation.....		1,037.0	1,037.0	1,037.0					
Hoover (Clark).....	N5	130.0	130.0	130.0	HY	Water	—	1938	OP
	N6	130.0	130.0	130.0	HY	Water	—	1938	OP
	N7	127.0	127.0	127.0	HY	Water	—	1944	OP
	N8	130.0	130.0	130.0	HY	Water	—	1961	OP
	1	130.0	130.0	130.0	HY	Water	—	1936	OP
	2	130.0	130.0	130.0	HY	Water	—	1936	OP
	3	130.0	130.0	130.0	HY	Water	—	1937	OP
	4	130.0	130.0	130.0	HY	Water	—	1936	OP
Nevada Power Co.....		1,917.1	1,726.0	1,780.0					
Allen (Clark).....	GT1	78.0	78.0	78.0	GT	Nat Gas	FO2	1995	OP
Clark (Clark).....	GT4	72.4	50.0	59.0	GT	Nat Gas	FO2	1973	OP
	GT5	86.9	70.0	78.0	CT	Nat Gas	FO2	1979	OP
	GT6	86.9	70.0	78.0	CT	Nat Gas	FO2	1979	OP
	GT7	86.9	70.0	78.0	CT	Nat Gas	FO2	1980	OP
	GT8	86.9	70.0	78.0	CT	Nat Gas	FO2	1982	OP
	1	50.0	42.0	42.0	ST	Nat Gas	FO2	1955	OP
	2	65.0	66.0	69.0	ST	Nat Gas	FO2	1957	OP
	3	75.0	67.0	70.0	ST	Nat Gas	FO2	1961	OP
	9	90.0	89.0	89.0	CW	WH	—	1993	OP
	10	90.0	90.0	90.0	CW	WH	—	1994	OP
Reid Gardner (Clark).....	1	114.0	110.0	110.0	ST	BIT	—	1965	OP
	2	114.0	110.0	110.0	ST	BIT	—	1968	OP
	3	114.0	110.0	110.0	ST	BIT	—	1976	OP
	**4	270.0	275.0	275.0	ST	BIT	—	1983	OP
Sun Peak (Clark).....	GT3	90.0	70.0	70.0	GT	Nat Gas	FO2	1991	OP
	GT4	90.0	70.0	70.0	GT	Nat Gas	FO2	1991	OP
	GT5	90.0	70.0	70.0	GT	Nat Gas	FO2	1991	OP
Sunrise (Clark).....	1	82.0	80.0	80.0	ST	Nat Gas	FO6	1964	OP
	2	85.0	69.0	76.0	GT	Nat Gas	FO2	1974	OP
Sierra Pacific Power Co.....		1,311.0	1,298.7	1,347.7					
Battle Mtn (Lander).....	1	2.0	1.8	2.0	IC	FO2	—	1963	OP
	2	2.0	1.8	2.0	IC	FO2	—	1963	OP
	3	2.0	1.8	2.0	IC	FO2	—	1963	OP
	4	2.0	1.8	2.0	IC	FO2	—	1964	OP
Brunswick (Carson City).....	1	2.0	1.8	2.0	IC	FO2	—	1960	OP
	2	2.0	1.8	2.0	IC	FO2	—	1960	OP
	3	2.0	1.8	2.0	IC	FO2	—	1960	OP
Clark Mountain (Storey).....	GT1	12.5	10.0	11.0	GT	FO2	—	1961	OP
	GT2	12.5	10.0	11.0	GT	FO2	—	1962	OP
	GT3	72.5	69.0	84.0	GT	Nat Gas	FO2	1994	OP
	ST1	53.0	53.0	53.0	ST	Nat Gas	FO6	1963	OP
	ST2	80.0	83.0	83.0	ST	Nat Gas	FO6	1965	OP
	3	109.6	108.0	108.0	ST	Nat Gas	FO6	1974	OP
	4	72.5	69.0	84.0	GT	Nat Gas	FO2	1994	OP
Fallon (Churchill).....	1	2.0	1.7	1.8	IC	FO2	Nat Gas	1966	OP
Fleish (Washoe).....	1	2.0	2.3	2.3	HY	Water	—	1914	OP
Fort Churchill (Lyon).....	1	105.2	113.0	113.0	ST	Nat Gas	—	1968	OP
	2	105.2	113.0	113.0	ST	Nat Gas	FO6	1971	OP
Gabbs (Nye).....	1	2.8	2.4	2.8	IC	FO2	—	1968	OP
	2	2.8	2.4	2.8	IC	FO2	—	1968	OP
Lahontan (Churchill).....	IC1	1.0	E .9	E .9	IC	FO2	—	1949	OS
	IC2	1.0	E .9	E .9	IC	FO2	—	1949	OS
	1	.8	E .6	E .8	HY	Water	—	1911	OP
	2	.8	E .6	E .8	HY	Water	—	1911	OP
	3	.8	E .6	E .8	HY	Water	—	1911	OP
Pinon Pine (Storey).....	1	113.2	89.0	99.8	IG	BIT	Nat Gas	1996	OP
Valley Road (Washoe).....	1	2.0	1.8	2.0	IC	FO2	—	1960	OP
	2	2.0	1.8	2.0	IC	FO2	—	1960	OP
	3	2.0	1.8	2.0	IC	FO2	—	1960	OP
Valmy (Humboldt).....	**1	254.3	258.0	258.0	ST	SUB	—	1981	OP
	**2	267.0	274.0	274.0	ST	SUB	—	1985	OP
Verdi (Washoe).....	1	2.4	2.2	2.2	HY	Water	—	1911	OP
Washoe (Washoe).....	1	.8	1.1	1.1	HY	Water	—	1904	OS
	2	.8	1.1	1.1	HY	Water	—	1904	OS
Winnemucca (Humboldt).....	1	15.0	14.0	17.0	GT	Nat Gas	LPG	1970	OP
26 Drop (Churchill).....	1	.4	E .4	E .4	HY	Water	—	1955	OP
	2	.4	E .4	E .4	HY	Water	—	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Nevada (Continued)									
Southern California Edison Co.....		1,636.2	1,580.0	1,580.0					
Mohave (Clark).....	**1	818.1	790.0	790.0	ST	BIT	Nat Gas	1971	OP
	**2	818.1	790.0	790.0	ST	BIT	Nat Gas	1971	OP
New Hampshire									
New Hampshire Subtotal		2,613.9	2,511.9	2,585.7					
Ashland Town of.....		.1	.1	.1					
Squam Lake Dam (Grafton).....	1	*	*	*	HY	Water	—	1982	OP
	2	*	*	*	HY	Water	—	1982	OP
New England Power Co.....		188.4	219.4	220.8					
Comerford (Grafton).....	1	35.1	2 164.0	2 164.0	HY	Water	—	1930	OP
	2	35.1	2 —	2 —	HY	Water	—	1930	OP
	3	35.1	2 —	2 —	HY	Water	—	1930	OP
	4	35.1	2 —	2 —	HY	Water	—	1930	OP
McIndoes (Grafton)	1	2.7	2 13.0	2 13.0	HY	Water	—	1931	OP
	2	2.7	2 —	2 —	HY	Water	—	1931	OP
	3	2.7	2 —	2 —	HY	Water	—	1931	OP
	4	2.7	2 —	2 —	HY	Water	—	1931	OP
Wilder (Grafton)	1	16.2	2 42.5	3 43.9	HY	Water	—	1950	OP
	2	18.0	2 —	3 —	HY	Water	—	1950	OP
	3	3.2	2 —	3 —	HY	Water	—	1987	OP
North Atlantic Engy Serv Corp.....		1,242.0	1,162.0	1,162.0					
Seabrook (Rockingham).....	**1	1242.0	1162.0	1162.0	NP	Uranium	—	1990	OP
Public Service Co of NH.....		1,183.5	1,130.4	1,202.8					
Amoskeag (Hillsborough).....	1	6.0	6.3	6.3	HY	Water	—	1924	OP
	2	5.0	5.5	5.5	HY	Water	—	1922	OP
	3	5.0	5.8	5.8	HY	Water	—	1922	OP
Ayers Island (Grafton).....	1	2.8	3.0	3.0	HY	Water	—	1925	OP
	2	2.8	3.0	3.0	HY	Water	—	1925	OP
	3	2.8	3.0	3.0	HY	Water	—	1925	OP
Eastman Falls (Merrimack)	1	1.8	1.9	1.9	HY	Water	—	1937	OP
	2	4.6	4.6	4.6	HY	Water	—	1983	OP
Garvins Falls (Merrimack)	1	3.4	3.3	3.3	HY	Water	—	1981	OP
	2	3.4	3.3	3.3	HY	Water	—	1981	OP
	3	2.4	2.5	2.5	HY	Water	—	1925	OP
	4	3.2	3.0	3.0	HY	Water	—	1925	OP
Gorham (Coos).....	1	.4	.3	.3	HY	Water	—	1917	OP
	2	.4	.3	.3	HY	Water	—	1917	OP
	3	.7	.8	.8	HY	Water	—	1923	OP
	4	.7	.8	.8	HY	Water	—	1923	OP
Hooksett (Merrimack).....	1	1.6	1.9	1.9	HY	Water	—	1927	OP
Jackman (Hillsborough).....	1	3.2	3.6	3.6	HY	Water	—	1926	OP
Lost Nation (Coos).....	GT1	18.0	13.7	18.6	GT	FO2	—	1969	OP
Merrimack (Merrimack)	GT1	18.6	17.0	21.5	GT	Jet Fuel	—	1968	OP
	GT2	18.6	17.0	23.5	GT	Jet Fuel	—	1969	OP
	1	113.6	112.5	121.0	ST	BIT	—	1960	OP
	2	345.6	320.0	349.5	ST	BIT	—	1968	OP
Newington (Rockingham).....	1	414.0	406.0	415.0	ST	FO6	Nat Gas	1974	OP
Schiller (Rockingham).....	GT1	21.3	17.0	18.0	GT	Jet Fuel	Nat Gas	1970	OP
	4	50.0	47.5	48.0	ST	BIT	FO6	1952	OP
	5	50.0	49.6	49.6	ST	BIT	FO6	1955	OP
	6	50.0	48.0	49.0	ST	BIT	FO6	1957	OP
Smith (Coos).....	1	15.0	11.3	14.2	HY	Water	—	1948	OP
White Lake (Carroll)	GT1	18.6	18.1	22.3	GT	Jet Fuel	—	1968	OP
New Jersey									
New Jersey Subtotal		14,410.4	13,683.6	14,820.6					
Atlantic City Electric Co.....		1,308.8	1,188.0	1,295.0					
B L England (Cape May).....	IC1	2.0	2.0	2.0	IC	FO2	—	1961	OP
	IC2	2.0	2.0	2.0	IC	FO2	—	1961	OP
	IC3	2.0	2.0	2.0	IC	FO2	—	1961	OP
	IC4	2.0	2.0	2.0	IC	FO2	—	1961	OP
	1	136.0	129.0	129.0	ST	BIT	FO6	1962	OP
	2	163.2	155.0	155.0	ST	BIT	FO6	1964	OP
	3	176.4	155.0	160.0	ST	FO6	—	1974	OP
Carlls Corner (Cumberland).....	1	41.9	36.0	43.0	GT	Nat Gas	KER	1973	OP
	2	41.9	37.0	43.0	GT	Nat Gas	KER	1973	OP
Cedar (Ocean).....	1	41.9	46.0	52.0	GT	KER	—	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New Jersey (Continued)									
	2	21.2	22.0	26.0	GT	KER	—	1972	OP
Cumberland (Cumberland)	GT1	99.4	84.0	96.0	GT	Nat Gas	KER	1990	OP
Deepwater (Salem).....	GTA	18.6	19.0	24.0	GT	Nat Gas	KER	1967	OP
	1	96.0	86.0	87.0	ST	Nat Gas	FO6	1958	OP
	4	53.0	54.0	54.0	ST	FO6	—	1930	OP
	6	91.9	80.0	81.0	ST	BIT	Nat Gas	1954	OP
Mickleton (Gloucester)	1	71.2	59.0	79.0	GT	Nat Gas	—	1974	OP
Middle (Cape May)	1	21.2	20.0	23.0	GT	KER	—	1970	OP
	2	21.2	20.0	23.0	GT	KER	—	1970	OP
	3	37.2	37.0	44.0	GT	KER	—	1971	OP
Missouri Avenue (Atlantic)	B	18.6	20.0	24.0	GT	KER	—	1969	OP
	C	18.6	20.0	24.0	GT	KER	—	1969	OP
	D	18.6	20.0	24.0	GT	KER	—	1969	OP
Sherman Avenue (Cumberland)	1	112.8	81.0	96.0	GT	Nat Gas	KER	1991	OP
GPU Nuclear Corp		640.7	619.0	637.0					
Oyster Creek (Ocean)	**1	640.7	619.0	637.0	NB	Uranium	—	1969	OP
Jersey Central Power&Light Co.....		1,898.8	1,829.0	2,215.0					
Forked River (Ocean)	1	38.4	34.0	44.0	GT	FO2	Nat Gas	1989	OP
	2	38.4	32.0	42.0	GT	FO2	Nat Gas	1989	OP
Gilbert (Hunterdon)	C1	23.8	23.0	31.0	GT	FO2	Nat Gas	1970	OP
	C2	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	C3	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	C4	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	4	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	5	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	6	53.7	51.0	70.0	CT	FO2	Nat Gas	1974	OP
	7	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	8	135.0	90.0	104.0	CW	WH	—	1977	OP
	10	161.0	152.0	183.0	GT	FO2	Nat Gas	1996	OP
Glen Gardner (Hunterdon).....	1	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	2	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	3	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	4	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	5	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	6	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	7	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	8	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
Sayreville (Middlesex).....	GT1	53.1	57.0	77.0	GT	FO2	Nat Gas	1972	OP
	GT2	53.1	53.0	73.0	GT	FO2	Nat Gas	1972	OP
	GT3	53.1	57.0	77.0	GT	FO2	Nat Gas	1972	OP
	GT4	53.1	57.0	77.0	GT	FO2	Nat Gas	1973	OP
	4	122.5	114.0	117.0	ST	FO6	Nat Gas	1955	OP
	5	125.0	115.0	117.0	ST	FO6	Nat Gas	1958	OP
Werner (Middlesex)	GT1	53.1	53.0	73.0	GT	FO2	—	1972	OP
	GT2	53.1	53.0	73.0	GT	FO2	—	1972	OP
	GT3	53.1	53.0	73.0	GT	FO2	—	1972	OP
	GT4	53.1	53.0	73.0	GT	FO2	—	1972	OP
Yards Creek (Warren)	**1	137.0	140.0	140.0	PS	Water	—	1965	OP
	**2	137.0	140.0	140.0	PS	Water	—	1965	OP
	**3	112.9	120.0	120.0	PS	Water	—	1965	OP
Public Service Electric&Gas Co.....		10,464.6	9,955.6	10,575.6					
Bayonne (Hudson)	1	21.6	21.0	24.0	GT	KER	—	1970	OP
	2	21.3	21.0	24.0	GT	KER	—	1970	OP
Bergen (Bergen)	ISC	450.0	430.0	435.0	CT	Nat Gas	FO6	1959	OP
	IST	325.2	220.0	220.0	CW	WH	—	1959	OP
	3	18.6	21.0	24.0	GT	Nat Gas	—	1967	OP
Burlington (Burlington)	CW10	65.0	56.0	65.0	CW	WH	—	1993	OP
	8	18.6	21.0	24.0	GT	KER	—	1967	OP
	9	167.4	184.0	212.0	GT	KER	—	1972	OP
	10	184.0	184.0	195.0	CT	Nat Gas	—	1972	OP
	11	167.4	184.0	212.0	GT	KER	—	1972	OP
Edison (Middlesex)	1	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	2	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	3	175.6	168.0	194.0	GT	Nat Gas	KER	1971	OP
Essex (Essex)	9	93.6	81.0	93.0	GT	Nat Gas	KER	1971	OP
	10	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	11	167.4	184.0	212.0	GT	Nat Gas	KER	1971	OP
	12	167.4	184.0	212.0	GT	Nat Gas	KER	1972	OP
Hope Creek (Salem)	**1	1165.7	1031.0	1073.0	NB	Uranium	—	1987	OP
Hudson (Hudson)	1	454.8	383.0	405.0	ST	Nat Gas	FO6	1964	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹	
						Primary	Alternate			
New Jersey (Continued)										
Kearny (Hudson).....	2	620.0	600.0	620.0	ST	BIT	Nat Gas	1968	OP	
	3	115.2	129.0	140.0	GT	KER	--	1967	OP	
	7	157.1	140.0	140.0	ST	FO6	--	1953	OP	
	8	157.1	140.0	140.0	ST	FO6	--	1953	OP	
	9	18.6	21.0	24.0	GT	Nat Gas	--	1967	OP	
	10	146.3	134.0	159.0	GT	Nat Gas	KER	1970	OP	
Linden (Union).....	11	146.3	134.0	159.0	GT	Nat Gas	KER	1969	OP	
	12	206.3	215.0	258.0	GT	KER	--	1973	OP	
	1	259.7	249.6	250.6	ST	FO6	--	1957	OP	
	2	259.7	247.0	250.0	ST	FO6	--	1957	OP	
	3	18.6	21.0	24.0	GT	Nat Gas	--	1967	OP	
	5	23.8	23.0	30.0	GT	Nat Gas	FO2	1970	OP	
Mercer (Mercer).....	6	23.8	23.0	30.0	GT	Nat Gas	FO2	1970	OP	
	7	96.1	78.0	92.0	GT	Nat Gas	KER	1970	OP	
	8	96.1	78.0	92.0	GT	Nat Gas	KER	1970	OP	
	9	206.3	216.0	258.0	GT	KER	FO2	1973	OP	
	GT3	115.2	129.0	140.0	GT	KER	--	1967	OP	
	1	324.7	324.0	325.0	ST	BIT	Nat Gas	1960	OP	
National Park (Gloucester).....	2	326.4	324.0	325.0	ST	BIT	Nat Gas	1961	OP	
	GT1	21.6	21.0	24.0	GT	KER	--	1969	OP	
	Salem (Salem).....	**GT3	43.9	38.0	46.0	GT	FO2	--	1971	OP
	**1	1170.0	1106.0	1120.0	NP	Uranium	--	1977	OP	
	**2	1170.0	1106.0	1120.0	NP	Uranium	--	1981	OP	
	1	110.8	104.0	107.0	ST	Nat Gas	FO6	1948	OP	
Sewaren (Middlesex).....	2	107.5	118.0	120.0	ST	Nat Gas	FO6	1948	OP	
	3	116.3	107.0	109.0	ST	Nat Gas	FO6	1949	OP	
	4	126.5	124.0	127.0	ST	Nat Gas	FO6	1951	OP	
	6	115.2	129.0	140.0	GT	KER	--	1965	OP	
		97.5	92.0	98.0						
	Vineland City of.....	5	4.0	3.0	3.0	ST	FO6	--	1942	SB
Howard Down (Cumberland).....	6	5.0	4.0	4.0	ST	FO6	--	1949	SB	
	7	7.5	8.0	8.0	ST	FO6	--	1952	OP	
	8	12.5	11.0	11.0	ST	FO6	--	1955	OP	
	9	16.5	17.0	17.0	ST	FO6	--	1960	OP	
	10	25.0	23.0	23.0	ST	BIT	FO6	1970	OP	
	1	27.0	26.0	32.0	GT	FO2	--	1972	OP	
New Mexico										
New Mexico Subtotal.....		5,627.2	5,183.2	5,189.1						
Arizona Public Service Co.....		2,269.8	2,040.0	2,040.0						
Four Corners (San Juan).....	1	190.1	170.0	170.0	ST	SUB	--	1963	OP	
	2	190.1	170.0	170.0	ST	SUB	--	1963	OP	
	3	253.4	220.0	220.0	ST	SUB	--	1964	OP	
	**4	818.1	740.0	740.0	ST	SUB	--	1969	OP	
	**5	818.1	740.0	740.0	ST	SUB	--	1970	OP	
		27.9	27.9	27.9						
Bureau of Reclamation.....										
Elephant Butte (Sierra).....	1	9.3	9.3	9.3	HY	Water	--	1940	OP	
	2	9.3	9.3	9.3	HY	Water	--	1940	OP	
	3	9.3	9.3	9.3	HY	Water	--	1940	OP	
El Paso Electric Co.....		266.5	246.0	247.0						
Rio Grande (Dona Ana).....	6	50.0	48.0	48.0	ST	Nat Gas	FO4	1957	OP	
	7	50.0	48.0	48.0	ST	Nat Gas	FO4	1958	OP	
	8	166.5	150.0	151.0	ST	Nat Gas	FO2	1972	OP	
Farmington City of.....		80.3	82.2	82.2						
Animas (San Juan).....	GT1	18.6	19.0	19.0	CT	Nat Gas	--	1994	OP	
	HY1	.2	.2	.2	HY	Water	--	1927	OP	
	ST4	16.5	16.0	16.0	ST	Nat Gas	--	1960	OP	
	1	3.0	3.0	3.0	CW	WH	--	1955	OP	
	2	3.0	3.0	3.0	CW	WH	--	1955	OP	
	3	9.0	9.0	9.0	ST	Nat Gas	--	1958	OP	
Navajo Dam (San Juan).....	1	15.0	16.0	16.0	HY	Water	--	1989	OP	
	2	15.0	16.0	16.0	HY	Water	--	1989	OP	
Lea County Electric Coop Inc.....		49.0	49.0	49.0						
North Lovington (Lea).....	S1	16.0	16.0	16.0	ST	Nat Gas	FO2	1962	SB	
	S2	33.0	33.0	33.0	ST	Nat Gas	FO2	1966	SB	
Plains Elec Gen&Trans Coop Inc.....		278.0	280.0	280.0						
Algodones (Sandoval).....	1	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SB	
	2	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SB	
	3	15.0	15.0	15.0	ST	Nat Gas	FO6	1959	SB	

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New Mexico (Continued)									
Escalante (McKinley)	1	233.0	235.0	235.0	ST	SUB	--	1984	OP
Public Service Co of NM		1,953.0	1,788.0	1,788.0					
Las Vegas (San Miguel)	1	20.0	20.0	20.0	GT	Nat Gas	FO2	1973	OP
Reeves (Bernalillo)	1	44.0	44.0	44.0	ST	Nat Gas	FO4	1960	OP
	2	44.0	44.0	44.0	ST	Nat Gas	FO4	1959	OP
	3	66.0	66.0	66.0	ST	Nat Gas	FO4	1962	OP
San Juan (San Juan)	**1	361.0	316.0	316.0	ST	BIT	--	1976	OP
	**2	350.0	312.0	312.0	ST	BIT	--	1973	OP
	**3	534.0	488.0	488.0	ST	BIT	--	1979	OP
	**4	534.0	498.0	498.0	ST	BIT	--	1982	OP
Raton Public Service Co		12.8	11.9	11.9					
Raton (Colfax)	3	1.5	1.8	1.8	ST	BIT	--	1937	SB
	4	3.8	3.2	3.2	ST	BIT	--	1951	OP
	5	7.5	6.9	6.9	ST	BIT	--	1961	OP
Southwestern Public Service Co		614.9	594.0	594.0					
Carlsbad (Eddy)	5	16.3	16.0	16.0	GT	Nat Gas	--	1977	OP
Cunningham (Lea)	1	75.0	71.0	71.0	ST	Nat Gas	--	1957	OP
	2	190.4	196.0	196.0	ST	Nat Gas	--	1965	OP
	3	104.0	104.0	104.0	GT	Nat Gas	--	1997	OP
Maddox (Lea)	1	114.0	118.0	118.0	GT	Nat Gas	--	1967	OP
	2	87.0	66.0	66.0	GT	Nat Gas	--	1976	OP
	3	12.0	10.0	10.0	ST	Nat Gas	--	1963	OP
Tucumcari (Quay)	3	1.0	1.0	1.0	IC	FO2	--	1975	OP
	4	2.3	1.5	1.5	IC	FO2	--	1959	OP
	5	1.0	1.0	1.0	IC	FO2	--	1951	OP
	6	4.1	2.3	2.3	IC	FO2	--	1964	OP
	8	3.0	2.8	2.8	IC	FO2	--	1968	OP
	9	4.8	4.5	4.5	IC	FO2	--	1977	OP
Texas-New Mexico Power Co		55.0	44.2	49.1					
Lordsburg (Hidalgo)	1	13.5	9.6	11.3	CT	FO2	--	1964	SB
	2	5.0	4.7	4.8	CA	Nat Gas	--	1939	SB
	3	11.5	10.9	11.0	ST	Nat Gas	FO4	1949	SB
	4	25.0	19.0	22.0	ST	Nat Gas	FO4	1968	SB
U S ERDA-Los Alamos Area Off		20.0	20.0	20.0					
Los Alamos Unit (Los Alamos)	ST2	5.0	5.0	5.0	ST	Nat Gas	FO2	1950	OP
	ST3	10.0	10.0	10.0	ST	Nat Gas	FO2	1952	OP
	1	5.0	5.0	5.0	ST	Nat Gas	FO2	1950	OP
New York									
New York Subtotal		32,063.3	29,984.7	31,076.9					
Central Hudson Gas & Elec Corp		1,870.1	1,788.1	1,785.7					
Danskammer (Orange)	1	72.0	66.6	65.5	ST	FO6	Nat Gas	1951	OP
	2	73.5	66.6	65.2	ST	FO6	Nat Gas	1954	OP
	3	147.1	125.0	129.0	ST	BIT	Nat Gas	1959	OP
	4	239.4	235.6	232.0	ST	BIT	Nat Gas	1967	OP
	5	2.8	2.5	2.5	IC	FO2	--	1967	OP
	6	2.8	2.5	2.5	IC	FO2	--	1967	OP
Dashville (Ulster)	1	2.4	2.5	2.0	HY	Water	--	1920	OP
	2	2.4	2.0	1.8	HY	Water	--	1920	OP
High Falls (Ulster)	1	3.2	2.0	3.5	HY	Water	--	1986	OP
Neversink (Sullivan)	H1	25.0	23.0	23.5	HY	Water	--	1953	OP
Roseton (Orange)	**1	621.0	601.8	604.5	ST	FO6	Nat Gas	1974	OP
	**2	621.0	603.3	591.5	ST	FO6	Nat Gas	1974	OP
South Cairo (Greene)	GT1	21.6	19.0	21.4	GT	KER	--	1970	OP
Sturgeon (Ulster)	H1	4.8	5.5	5.5	HY	Water	--	1924	OP
	H2	4.8	5.3	5.3	HY	Water	--	1924	OP
	H3	4.8	5.0	5.0	HY	Water	--	1924	OP
West Coxsackie (Greene)	GT1	21.6	20.0	25.0	GT	KER	Nat Gas	1969	OP
Central Vermont Pub Serv Corp		1.9	1.9	1.9					
Carver Falls (Washington)	1	1.3	1.3	1.3	HY	Water	--	1922	OP
	2	.6	.6	.6	HY	Water	--	1922	OP
Consolidated Edison Co-NY Inc		8,259.2	7,000.9	7,789.5					
Arthur Kill (Richmond)	GT1	16.3	15.6	18.2	GT	KER	--	1970	OP
	2	376.2	335.0	350.0	ST	FO6	Nat Gas	1959	OP
	3	535.5	491.0	501.0	ST	FO6	Nat Gas	1969	OP
Astoria (Queens)	GT1	16.0	14.6	18.2	GT	Nat Gas	--	1967	OP
	GT5	19.8	14.4	17.2	GT	FO2	--	1970	OP
	ST5	387.2	361.0	369.0	ST	FO6	Nat Gas	1962	OP
	2-1	44.1	39.7	48.2	GT	KER	Nat Gas	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
	2-2	44.1	40.4	50.2	GT	KER	Nat Gas	1970	OP
	2-3	44.1	40.7	48.7	GT	KER	Nat Gas	1970	OP
	2-4	44.1	38.1	47.8	GT	KER	Nat Gas	1970	OP
	3-1	44.1	39.2	46.4	GT	KER	Nat Gas	1970	OP
	3-2	44.1	39.2	46.4	GT	KER	Nat Gas	1970	OP
	3-3	44.1	41.6	47.4	GT	KER	Nat Gas	1970	OP
	3-4	44.1	40.2	47.4	GT	KER	Nat Gas	1970	OP
	4-1	44.1	41.0	47.8	GT	KER	Nat Gas	1970	OP
	4-2	44.1	39.8	48.1	GT	KER	Nat Gas	1970	OP
	4-3	44.1	40.7	49.1	GT	KER	Nat Gas	1970	OP
	4-4	44.1	31.5	48.5	GT	KER	Nat Gas	1970	OP
	3	376.2	353.0	361.0	ST	FO6	Nat Gas	1958	OP
	4	387.2	361.0	369.0	ST	FO6	Nat Gas	1961	OP
	7	19.8	13.5	16.1	GT	FO2	—	1970	OP
	8	19.8	13.6	17.1	GT	FO2	—	1970	OP
	9	19.8	13.9	17.2	GT	FO2	—	1970	OP
	10	25.0	0.0	29.4	GT	FO2	—	1971	OP
	11	25.0	21.0	28.2	GT	FO2	—	1971	OP
	12	25.0	20.5	27.9	GT	FO2	—	1971	OP
	13	25.0	22.5	28.1	GT	FO2	—	1971	OP
Buchanan (Westchester)	GT1	25.0	20.5	27.4	GT	FO2	—	1971	OP
	GT2	19.8	15.3	20.2	GT	FO2	—	1970	OP
East River (New York).....	6	156.3	130.0	134.0	ST	FO6	Nat Gas	1951	OP
	7	200.0	170.0	175.0	ST	FO6	Nat Gas	1955	OP
Gowanus (Kings)	1A	21.5	17.0	23.4	GT	FO2	—	1971	OP
	1B	21.5	17.3	22.6	GT	FO2	—	1971	OP
	1C	21.5	15.0	22.5	GT	FO2	—	1971	OP
	1D	21.5	16.4	22.4	GT	FO2	—	1971	OP
	1E	21.5	13.5	22.7	GT	FO2	—	1971	OP
	1F	21.5	14.7	22.4	GT	FO2	—	1971	OP
	1G	21.5	15.4	22.3	GT	FO2	—	1971	OP
	1H	21.5	16.4	22.7	GT	FO2	—	1971	OP
	2A	21.5	16.3	22.6	GT	FO2	—	1971	OP
	2B	21.5	15.7	22.3	GT	FO2	—	1971	OP
	2C	21.5	15.3	22.3	GT	FO2	—	1971	OP
	2D	21.5	17.2	23.3	GT	FO2	—	1971	OP
	2E	21.5	14.7	22.3	GT	FO2	—	1971	OP
	2F	21.5	16.9	23.2	GT	FO2	—	1971	OP
	2G	21.5	16.2	22.3	GT	FO2	—	1971	OP
	2H	21.5	16.4	22.4	GT	FO2	—	1971	OP
	3A	21.5	15.3	22.8	GT	FO2	—	1971	OP
	3B	21.5	12.4	22.4	GT	FO2	—	1971	OP
	3C	21.5	13.8	22.4	GT	FO2	—	1971	OP
	3D	21.5	15.1	22.7	GT	FO2	—	1971	OP
	3E	21.5	15.2	23.6	GT	FO2	—	1971	OP
	3F	21.5	16.5	23.2	GT	FO2	—	1971	OP
	3G	21.5	15.3	22.7	GT	FO2	—	1971	OP
	3H	21.5	15.9	20.8	GT	FO2	—	1971	OP
	4A	21.5	12.9	23.7	GT	FO2	—	1971	OP
	4B	21.5	16.1	22.9	GT	FO2	—	1971	OP
	4C	21.5	15.7	23.0	GT	FO2	—	1971	OP
	4D	21.5	17.0	22.9	GT	FO2	—	1971	OP
	4E	21.5	14.6	24.2	GT	FO2	—	1971	OP
	4F	21.5	13.2	24.7	GT	FO2	—	1971	OP
	4G	21.5	14.8	23.5	GT	FO2	—	1971	OP
	4H	21.5	16.2	22.5	GT	FO2	—	1971	OP
Hudson Avenue (Kings)	GT3	16.3	12.3	17.2	GT	FO2	—	1970	OP
	GT5	16.3	14.0	17.2	GT	FO2	—	1970	OP
	4	16.3	14.0	17.2	GT	FO2	—	1970	OP
Indian Point (Westchester)	GT1	16.6	14.8	25.4	GT	FO2	—	1969	OP
	2	1309.7	931.0	951.0	NP	Uranium	—	1973	OP
Narrows (Kings).....	GT1	24.6	17.8	24.7	GT	KER	Nat Gas	1972	OP
	GT2	24.6	17.4	23.4	GT	KER	Nat Gas	1972	OP
	GT3	24.6	16.9	23.4	GT	KER	Nat Gas	1972	OP
	GT4	24.6	18.5	24.3	GT	KER	Nat Gas	1972	OP
	GT5	24.6	17.3	24.3	GT	KER	Nat Gas	1972	OP
	GT6	24.6	16.8	24.3	GT	KER	Nat Gas	1972	OP
	GT7	24.6	17.1	23.5	GT	KER	Nat Gas	1972	OP
	GT8	24.6	16.7	23.8	GT	KER	Nat Gas	1972	OP
	2-1	24.6	17.2	25.3	GT	KER	Nat Gas	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
	2-2	24.6	16.9	23.7	GT	KER	Nat Gas	1972	OP
	2-3	24.6	15.9	25.2	GT	KER	Nat Gas	1972	OP
	2-4	24.6	16.7	23.6	GT	KER	Nat Gas	1972	OP
	2-5	24.6	17.3	23.9	GT	KER	Nat Gas	1972	OP
	2-6	24.6	15.2	23.6	GT	KER	Nat Gas	1972	OP
	2-7	24.6	17.2	23.7	GT	KER	Nat Gas	1972	OP
	2-8	24.6	16.9	25.4	GT	KER	Nat Gas	1972	OP
Ravenswood (Queens)	GT1	16.0	11.1	18.2	GT	Nat Gas	—	1967	OP
	GT4	16.3	13.4	17.9	GT	KER	Nat Gas	1970	OP
	GT5	16.3	15.0	19.4	GT	KER	Nat Gas	1970	OP
	GT6	15.8	14.8	19.1	GT	KER	Nat Gas	1970	OP
	GT7	15.8	16.1	20.0	GT	KER	Nat Gas	1970	OP
	GT8	22.4	20.1	24.5	GT	KER	Nat Gas	1970	OP
	GT9	22.4	19.2	23.6	GT	KER	Nat Gas	1970	OP
	G10	22.4	19.5	24.0	GT	KER	Nat Gas	1970	OP
	G11	22.4	19.2	24.3	GT	KER	Nat Gas	1970	OP
	2-1	39.0	35.2	44.7	GT	KER	Nat Gas	1970	OP
	2-2	39.0	33.3	45.4	GT	KER	Nat Gas	1970	OP
	2-3	39.0	33.4	44.1	GT	KER	Nat Gas	1970	OP
	2-4	39.0	31.8	45.1	GT	KER	Nat Gas	1970	OP
	3-1	39.0	37.1	41.2	GT	KER	Nat Gas	1970	OP
	3-2	39.0	36.2	45.9	GT	KER	Nat Gas	1970	OP
	3-3	39.0	34.7	46.0	GT	KER	Nat Gas	1970	OP
	3-4	39.0	35.7	42.5	GT	KER	Nat Gas	1970	OP
	1	400.0	385.0	390.0	ST	FO6	Nat Gas	1963	OP
	2	400.0	385.0	390.0	ST	FO6	Nat Gas	1963	OP
	3	1027.7	972.0	972.0	ST	FO6	Nat Gas	1965	OP
Waterside (New York).....	6	74.8	69.0	69.0	ST	FO6	Nat Gas	1941	OP
	8	62.5	47.0	47.0	ST	FO6	Nat Gas	1949	OP
	9	62.5	47.0	47.0	ST	FO6	Nat Gas	1949	OP
59th Street (New York).....	GT1	17.1	13.7	20.2	GT	KER	—	1969	OP
74th Street (New York).....	GT1	18.6	9.0	20.2	GT	KER	—	1968	OP
	GT2	18.6	12.6	20.2	GT	KER	—	1968	OP
	11	35.0	24.0	24.0	ST	FO6	—	1962	OP
Fishers Island Electric Corp.....		1.1	1.1	1.1					
Fishers Island (Suffolk)	4	.4	.4	.4	IC	FO2	—	1965	OP
	5	.8	.8	.8	IC	FO2	—	1957	OP
Freeport Village of Inc.....		50.8	44.3	48.7					
Plant No 1 (Nassau).....	1	2.1	1.5	2.0	IC	FO2	—	1941	OP
	2	3.0	2.5	2.8	IC	FO2	—	1949	OP
	3	3.2	2.7	2.9	IC	FO2	—	1954	OP
	4	5.2	4.8	5.0	IC	FO2	—	1964	OP
Plant No 2 (Nassau).....	1	9.6	8.0	9.0	IC	FO4	—	1969	OP
	2	9.6	8.0	9.0	IC	FO4	—	1969	OP
	3	18.2	16.8	18.0	GT	FO2	—	1973	OP
Gouverneur Village of		.2	.4	.4					
Gouverneur (St Lawrence)	1	.1	.2	.2	HY	Water	—	1926	OP
	2	.1	.2	.2	HY	Water	—	1926	OP
Greenport Village of		7.0	5.5	5.5					
Greenport (Suffolk).....	4	1.3	1.0	1.0	IC	FO2	Nat Gas	1957	OS
	5	1.9	1.5	1.5	IC	FO2	Nat Gas	1965	OP
	6	3.8	3.0	3.0	IC	FO2	Nat Gas	1971	OP
Jamestown City of.....		53.8	52.0	52.0					
S A Carlson (Chautauqua).....	5	28.8	28.8	28.8	ST	BIT	—	1951	OP
	6	25.0	23.3	23.3	ST	BIT	—	1968	OP
Long Island Lighting Co.....		4,045.6	4,066.6	4,401.9					
Barrett (Nassau)	GT1	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	GT2	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	ST1	175.0	190.0	184.0	ST	Nat Gas	FO6	1956	OP
	ST2	175.0	193.0	189.0	ST	Nat Gas	FO6	1963	OP
	3	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	4	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	5	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	6	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	7	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	8	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	9	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	10	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	11	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	12	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
East Hampton (Suffolk).....	1	21.3	20.0	24.0	GT	FO2	—	1970	OP
	2	2.0	2.0	2.0	IC	FO2	—	1962	OP
	3	2.0	2.0	2.0	IC	FO2	—	1962	OP
	4	2.0	2.0	2.0	IC	FO2	—	1962	OP
Far Rockaway (Queens).....	4	100.0	106.0	110.0	ST	Nat Gas	FO6	1953	OP
Glenwood (Nassau).....	GT2	55.0	53.5	66.5	GT	FO2	—	1972	OP
	GT3	55.0	53.5	66.5	GT	FO2	—	1972	OP
	1	16.0	15.0	19.0	GT	FO2	—	1967	OP
	4	100.0	109.0	109.0	ST	Nat Gas	—	1952	OP
	5	100.0	111.0	110.0	ST	Nat Gas	—	1954	OP
Holtsville (Suffolk).....	1	56.7	51.5	66.4	JE	FO2	—	1974	OP
	2	56.7	51.5	66.4	JE	FO2	—	1974	OP
	3	56.7	51.5	66.4	JE	FO2	—	1974	OP
	4	56.7	51.5	66.4	JE	FO2	—	1974	OP
	5	56.7	51.5	66.4	GT	FO2	—	1974	OP
	6	56.7	51.5	66.4	JE	FO2	—	1975	OP
	7	56.7	51.5	66.4	JE	FO2	—	1975	OP
	8	56.7	51.5	66.4	JE	FO2	—	1975	OP
	9	56.7	51.5	66.4	JE	FO2	—	1975	OP
	10	56.7	51.5	66.4	JE	FO2	—	1975	OP
Montauk (Suffolk).....	2	2.0	2.0	2.0	IC	FO2	—	1962	OP
	3	2.0	2.0	2.0	IC	FO2	—	1965	OP
	4	2.0	2.0	2.0	IC	FO2	—	1965	OP
Northport (Suffolk).....	GT1	16.0	15.0	19.0	GT	FO2	—	1967	OP
	ST1	375.0	381.0	355.0	ST	FO6	—	1967	OP
	2	375.0	381.0	377.0	ST	Nat Gas	FO6	1968	OP
	3	375.0	381.0	375.0	ST	FO6	—	1972	OP
	4	375.0	381.0	386.0	ST	Nat Gas	FO6	1977	OP
Port Jefferson (Suffolk).....	GT1	16.0	15.0	19.0	GT	FO2	—	1966	OP
	ST1	44.0	E 42.3	E 42.5	ST	FO6	—	1948	SB
	2	44.0	E 42.3	E 42.5	ST	FO6	—	1950	SB
	3	175.0	191.0	188.0	ST	Nat Gas	FO6	1958	OP
	4	175.0	191.0	192.0	ST	FO6	—	1960	OP
Shoreham (Suffolk).....	GT1	52.9	49.0	63.0	GT	FO2	—	1971	OP
	GT2	18.6	18.0	21.0	GT	FO2	—	1966	OP
South Hampton (Suffolk).....	1	11.5	11.0	15.0	GT	FO2	—	1963	OP
Southold (Suffolk).....	1	14.0	11.0	17.0	GT	FO2	—	1964	OP
Wading River (Suffolk).....	1	79.5	81.7	105.3	GT	FO2	—	1989	OP
	02	79.5	81.7	105.3	GT	FO2	—	1989	OP
	03	79.5	81.7	105.3	GT	FO2	—	1989	OP
West Babylon (Suffolk).....	4	52.4	47.0	66.0	GT	FO2	—	1971	OP
New York State Elec & Gas Corp.....		1,495.2	1,495.4	1,499.5					
Cadyville (Clinton).....	1	1.2	1.5	1.2	HY	Water	—	1921	OP
	2	1.2	1.5	1.2	HY	Water	—	1921	OP
	3	3.1	4.0	3.6	HY	Water	—	1986	OP
Goudey (Broome).....	7	43.8	43.0	43.0	ST	BIT	—	1943	OP
	8	75.0	83.0	83.0	ST	BIT	—	1951	OP
Greenidge (Yates).....	3	50.0	54.0	55.0	ST	BIT	—	1950	SB
	4	112.5	105.0	106.0	ST	BIT	WD	1953	OP
Harris Lake (Essex).....	1	1.8	1.8	1.6	IC	FO2	—	1967	OP
Hickling (Steuben).....	1	37.5	37.5	37.5	ST	BIT	WD	1948	SB
	2	49.0	49.0	45.0	ST	BIT	WD	1952	OP
High Falls (Clinton).....	1	4.0	4.4	4.4	HY	Water	—	1948	OP
	2	4.0	4.4	4.4	HY	Water	—	1949	OP
	3	7.0	7.2	7.2	HY	Water	—	1956	OP
Jennison (Chenango).....	1	37.5	33.0	36.0	ST	BIT	WD	1945	OP
	2	37.5	34.0	37.0	ST	BIT	WD	1950	OP
Kent Falls (Clinton).....	1	3.2	3.0	2.8	HY	Water	—	1928	OP
	2	3.2	3.0	2.8	HY	Water	—	1928	OP
	3	6.0	6.0	5.4	HY	Water	—	1985	OP
Keuka (Steuben).....	1	2.0	1.5	1.8	HY	Water	—	1928	OP
Kintigh (Niagara).....	1	655.1	675.0	675.0	ST	BIT	—	1984	OP
Mechanicville (Saratoga).....	1	8.3	8.0	9.5	HY	Water	—	1983	OP
	2	8.3	8.0	9.5	HY	Water	—	1983	OP
Mill C (Clinton).....	1	1.0	1.0	.8	HY	Water	—	1944	OP
	2	1.3	1.3	.8	HY	Water	—	1943	OP
	3	3.8	3.8	3.4	HY	Water	—	1984	OP
Milliken (Tompkins).....	IC1	2.8	2.8	2.9	IC	FO2	—	1967	OP
	IC2	2.8	2.8	2.9	IC	FO2	—	1967	OP
	1	155.3	150.0	149.0	ST	BIT	—	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
	2	167.2	156.0	156.0	ST	BIT	—	1958	OP
Rainbow Falls (Clinton)	1	1.3	1.5	1.5	HY	Water	—	1926	OP
	2	1.3	1.5	1.5	HY	Water	—	1927	OP
Seneca Falls (Seneca)	1	2.0	1.9	2.1	HY	Water	—	1917	OS
	2	2.0	1.9	2.1	HY	Water	—	1917	OP
	4	2.0	1.9	2.1	HY	Water	—	1917	OP
Waterloo (Seneca).....	2	.5	.5	.5	HY	Water	—	1915	OP
	3	.5	.5	.5	HY	Water	—	1915	OP
	4	.5	.5	.5	HY	Water	—	1915	OP
Niagara Mohawk Power Corp		6,240.9	5,791.8	5,725.1					
Albany (Albany)	IC1	.7	.7	.7	IC	FO2	—	1967	OP
	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1952	OP
	2	100.0	92.8	95.0	ST	Nat Gas	FO6	1952	OP
	3	100.0	95.0	95.0	ST	Nat Gas	FO6	1953	OP
	4	100.0	95.0	87.3	ST	Nat Gas	FO6	1954	OP
Allens Falls (St Lawrence).....	1	4.4	4.2	4.1	HY	Water	—	1927	OP
Baldwinsville (Onondaga)	1	.3	.2	.3	HY	Water	—	1927	OP
	2	.3	.2	.3	HY	Water	—	1927	OP
Beardslee (Herkimer).....	1	10.0	7.7	8.1	HY	Water	—	1924	OP
	2	10.0	7.7	8.1	HY	Water	—	1924	OP
Beebee Island (Jefferson)	**1	4.0	3.3	3.3	HY	Water	—	1968	OP
	**2	4.0	3.3	3.3	HY	Water	—	1963	OP
Belfort (Lewis).....	1	.4	.4	.4	HY	Water	—	1903	OP
	2	.6	.6	.7	HY	Water	—	1915	OP
	3	1.0	1.0	1.0	HY	Water	—	1918	OP
Bennetts Bridge (Oswego).....	1	6.4	7.1	7.2	HY	Water	—	1970	OP
	2	6.4	7.1	7.2	HY	Water	—	1970	OP
	3	7.0	7.8	7.9	HY	Water	—	1966	OP
	4	7.0	7.8	7.9	HY	Water	—	1964	OP
Black River (Jefferson).....	1	2.0	2.1	2.3	HY	Water	—	1920	OP
	2	2.0	2.1	2.3	HY	Water	—	1920	OP
	3	2.0	2.1	2.3	HY	Water	—	1920	OP
Blake (St Lawrence).....	1	14.4	15.0	15.0	HY	Water	—	1957	OP
Browns Falls (St Lawrence).....	1	7.5	8.1	8.4	HY	Water	—	1923	OP
	2	7.5	8.1	8.4	HY	Water	—	1923	OP
C R Huntley (Erie)	IC1	.7	.7	.7	IC	FO2	—	1967	OP
	S68	217.6	192.0	191.0	ST	BIT	—	1958	OP
	63	92.0	90.0	92.0	ST	BIT	—	1942	OP
	64	100.0	92.0	91.0	ST	BIT	—	1948	OP
	65	100.0	93.0	93.0	ST	BIT	—	1953	OP
	66	100.0	93.0	93.0	ST	BIT	—	1954	OP
	67	217.6	193.0	189.0	ST	BIT	—	1957	OP
Chasm (Franklin)	1	1.0	1.1	1.1	HY	Water	—	1913	OP
	2	1.0	1.1	1.1	HY	Water	—	1913	OP
	3	1.4	1.5	1.5	HY	Water	—	1926	OP
Colton (St Lawrence).....	1	10.0	9.5	9.5	HY	Water	—	1962	OP
	2	10.0	9.5	9.5	HY	Water	—	1918	OP
	3	10.0	9.5	9.5	HY	Water	—	1928	OP
Deferiet (Jefferson)	1	3.6	3.5	3.5	HY	Water	—	1925	OP
	2	3.6	3.5	3.5	HY	Water	—	1925	OP
	3	3.6	3.5	3.5	HY	Water	—	1925	OP
Dunkirk (Chautauqua)	IC2	.5	.5	.5	IC	FO2	—	1990	OP
	ST4	218.0	189.5	202.8	ST	BIT	—	1960	OP
	1	96.0	95.8	91.0	ST	BIT	—	1950	OP
	2	96.0	99.5	92.0	ST	BIT	—	1950	OP
	3	218.0	196.5	207.3	ST	BIT	—	1959	OP
E J West (Saratoga)	1	10.0	9.8	9.6	HY	Water	—	1930	OP
	2	10.0	9.8	9.6	HY	Water	—	1930	OP
Eagle (Lewis)	1	1.3	1.2	1.2	HY	Water	—	1914	OP
	2	1.4	1.3	1.3	HY	Water	—	1915	OP
	3	1.4	1.3	1.3	HY	Water	—	1919	OP
	4	2.1	2.0	1.9	HY	Water	—	1925	OP
East Norfolk (St Lawrence).....	1	3.0	3.6	3.5	HY	Water	—	1928	OP
Eel Weir (St Lawrence).....	1	.5	.4	.4	HY	Water	—	1928	OP
	2	1.1	.8	.8	HY	Water	—	1938	OP
	3	1.1	.8	.8	HY	Water	—	1938	OP
Effley (Lewis)	1	.4	.4	.4	HY	Water	—	1902	OS
	2	.4	.4	.5	HY	Water	—	1907	OP
	3	.6	.6	.7	HY	Water	—	1910	OP
	4	1.6	1.6	1.8	HY	Water	—	1923	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
Elmer (Lewis)	1	0.8	1.3	1.0	HY	Water	--	1916	OP
	2	.8	1.3	1.0	HY	Water	--	1916	OP
Ephratah (Fulton)	1	1.4	.8	.8	HY	Water	--	1920	OP
	2	1.2	.7	.7	HY	Water	--	1911	OP
	3	1.3	.8	.8	HY	Water	--	1911	OS
	4	1.3	.8	.8	HY	Water	--	1911	OP
Feeder Dam (Saratoga)	**1	1.2	.8	.9	HY	Water	--	1924	OP
	**2	1.2	.8	.9	HY	Water	--	1924	OP
	**3	1.2	.8	.9	HY	Water	--	1924	OP
	**4	1.2	.8	.9	HY	Water	--	1924	OP
	**5	1.2	.8	.9	HY	Water	--	1924	OP
Five Falls (St Lawrence)	1	22.5	23.9	23.9	HY	Water	--	1955	OP
Flat Rock (St Lawrence)	1	3.0	2.4	2.5	HY	Water	--	1924	OP
	2	3.0	2.4	2.5	HY	Water	--	1924	OP
Franklin (Franklin)	1	1.1	.9	1.0	HY	Water	--	1911	OP
	2	1.1	0.0	1.0	HY	Water	--	1926	OP
Fulton (Oswego)	1	.8	.6	.7	HY	Water	--	1924	OP
	2	.5	.3	.4	HY	Water	--	1928	OP
Glenwood (Orleans)	1	.5	.6	.5	HY	Water	--	1950	OP
	2	.5	.6	.5	HY	Water	--	1950	OP
	3	.5	.6	.5	HY	Water	--	1950	OP
Granby (Oswego)	1	5.0	4.7	5.3	HY	Water	--	1983	OP
	2	5.0	4.7	5.3	HY	Water	--	1983	OP
Green Island (Albany)	1	1.5	1.2	1.2	HY	Water	--	1971	OP
	2	1.5	1.2	1.2	HY	Water	--	1971	OP
	3	1.5	1.2	1.2	HY	Water	--	1971	OP
	4	1.5	1.2	1.2	HY	Water	--	1971	OP
Hannawa (St Lawrence)	1	3.6	3.6	3.7	HY	Water	--	1914	OP
	2	3.6	3.6	3.7	HY	Water	--	1920	OP
Herrings (Jefferson)	1	1.8	1.4	1.6	HY	Water	--	1924	OP
	2	1.8	1.4	1.6	HY	Water	--	1924	OP
	3	1.8	1.4	1.6	HY	Water	--	1924	OP
Heuvelton (St Lawrence)	1	.5	.4	.5	HY	Water	--	1924	OP
	2	.5	.4	.5	HY	Water	--	1924	OP
High Dam (Oswego)	1	1.8	1.0	1.5	HY	Water	--	1928	OP
	2	1.8	1.0	1.5	HY	Water	--	1928	OP
	3	1.8	1.0	1.5	HY	Water	--	1928	OP
	4	2.2	1.0	2.0	HY	Water	--	1949	OP
High Falls (Lewis)	1	1.6	1.9	1.9	HY	Water	--	1925	OP
	2	1.6	1.9	1.9	HY	Water	--	1925	OP
	3	1.6	1.9	1.9	HY	Water	--	1925	OP
Higley (St Lawrence)	1	1.2	1.4	1.4	HY	Water	--	1913	OP
	2	1.2	1.4	1.4	HY	Water	--	1913	OP
	3	2.1	2.5	2.4	HY	Water	--	1943	OP
Hogansburg (Franklin)	1	.7	.4	.4	HY	Water	--	1930	OP
Hydraulic Race (Niagara)	1	4.7	2.8	2.4	HY	Water	--	1942	OP
Inghams (Herkimer)	1	3.2	3.5	3.4	HY	Water	--	1912	OP
	2	3.2	3.5	3.4	HY	Water	--	1912	OP
Johnsonville (Rensselaer)	1	2.4	1.0	1.1	HY	Water	--	1909	OP
	2	2.4	1.0	1.1	HY	Water	--	1909	OP
Kamargo (Jefferson)	1	1.8	1.7	0.0	HY	Water	--	1921	OP
	2	1.8	1.7	2.5	HY	Water	--	1921	OP
	3	1.8	1.7	2.5	HY	Water	--	1921	OP
Lighthouse Hill (Oswego)	1	3.8	4.1	4.2	HY	Water	--	1930	OP
	2	3.8	4.1	4.2	HY	Water	--	1930	OP
Macomb (Franklin)	1	1.0	1.0	.9	HY	Water	--	1940	OP
Mechanicville (Saratoga)	1	.8	E .8	E .8	HY	Water	--	1898	OS
	2	.8	E .8	E .8	HY	Water	--	1898	OS
	3	.8	E .8	E .8	HY	Water	--	1898	OS
	4	.7	E .7	E .7	HY	Water	--	1898	OS
	5	.7	E .7	E .7	HY	Water	--	1898	OS
	6	.7	E .7	E .7	HY	Water	--	1898	OS
	7	.7	E .7	E .7	HY	Water	--	1898	OS
Minetto (Oswego)	HY1	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY2	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY3	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY4	1.6	1.5	1.5	HY	Water	--	1975	OP
	HY5	1.6	1.5	1.5	HY	Water	--	1915	OP
Moshier (Herkimer)	1	4.0	4.0	4.0	HY	Water	--	1929	OP
	2	4.0	4.0	4.0	HY	Water	--	1929	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
Nine Mile Point (Oswego)	1	641.8	618.5	622.0	NB	Uranium	--	1969	OP
	**2	1259.3	1136.5	1154.9	NB	Uranium	--	1988	OP
Norfolk (St Lawrence)	1	4.5	4.4	4.3	HY	Water	--	1928	OP
Norwood (St Lawrence)	1	2.0	2.3	2.0	HY	Water	--	1928	OP
Oak Orchard (Orleans)	1	.4	.3	.3	HY	Water	--	1941	OP
Oswegatchie (St Lawrence)	N1	.2	E .2	E .2	HY	Water	--	1988	OS
	1	.6	E .5	E .5	HY	Water	--	1913	OS
Oswego (Oswego)	IC1	.7	.7	.7	IC	FO2	--	1967	OP
	IC2	.8	.8	.8	IC	FO2	--	1976	OP
	IC3	.8	.8	.8	IC	FO2	--	1980	OP
	ST5	902.0	850.0	850.0	ST	FO6	--	1976	SB
	**ST6	902.0	819.7	708.0	ST	FO6	--	1980	OP
Oswego Falls East (Oswego)	1	1.5	1.8	1.5	HY	Water	--	1914	OP
	2	1.5	1.8	1.5	HY	Water	--	1914	OP
	3	1.5	1.8	1.5	HY	Water	--	1914	OP
Oswego Falls West (Oswego)	1	.8	E .8	E .8	HY	Water	--	1914	OS
	2	.8	E .8	E .8	HY	Water	--	1914	OS
	3	.4	.4	.4	HY	Water	--	1914	OP
	4	.9	.9	1.0	HY	Water	--	1914	OP
	5	.9	.9	1.0	HY	Water	--	1914	OP
Parishville (St Lawrence)	1	2.4	2.8	2.5	HY	Water	--	1925	OP
Piercefield (St Lawrence)	1	1.5	1.6	1.7	HY	Water	--	1957	OP
	2	.6	.6	.7	HY	Water	--	1924	OP
	3	.6	.6	.7	HY	Water	--	1924	OP
Prospect (Herkimer)	1	17.3	19.5	19.3	HY	Water	--	1959	OP
Rainbow Falls (St Lawrence)	1	22.5	23.7	23.8	HY	Water	--	1956	OP
Raymondville (St Lawrence)	1	2.0	3.0	2.0	HY	Water	--	1928	OP
Schaghticoke (Rensselaer)	1	3.3	2.9	3.7	HY	Water	--	1908	OP
	2	3.3	2.9	3.7	HY	Water	--	1908	OP
	3	3.3	2.9	3.7	HY	Water	--	1908	OP
	4	3.3	2.9	3.7	HY	Water	--	1908	OP
School Street (Albany)	1	7.2	6.3	7.0	HY	Water	--	1974	OP
	2	7.2	6.3	7.0	HY	Water	--	1915	OP
	3	7.2	6.3	7.0	HY	Water	--	1915	OP
	4	7.2	6.3	7.0	HY	Water	--	1922	OP
	5	10.0	8.8	9.7	HY	Water	--	1924	OP
Schuylerville (Saratoga)	1	1.2	1.8	1.7	HY	Water	--	1919	OP
Sewalls (Jefferson)	1	1.0	1.1	1.0	HY	Water	--	1925	OP
	2	1.0	1.1	1.0	HY	Water	--	1925	OP
Sherman Island (Warren)	1	7.2	E 6.1	E 4.8	HY	Water	--	1923	OP
	2	8.7	E 8.5	E 8.5	HY	Water	--	1923	OS
	3	7.2	6.1	4.8	HY	Water	--	1923	OP
	4	7.2	6.1	4.8	HY	Water	--	1923	OP
	5	7.2	6.1	4.8	HY	Water	--	1923	OP
Soft Maple (Lewis)	1	7.5	7.9	7.7	HY	Water	--	1925	OP
	2	7.5	7.9	7.7	HY	Water	--	1925	OP
South Colton (St Lawrence)	1	19.4	20.0	20.3	HY	Water	--	1954	OP
South Edwards (St Lawrence)	1	1.0	1.1	1.1	HY	Water	--	1937	OP
	2	1.0	1.1	1.1	HY	Water	--	1937	OP
	3	.7	.7	.7	HY	Water	--	1921	OP
	4	.2	.2	.2	HY	Water	--	1937	OP
South Glens Falls (Saratoga)	N1	13.8	10.0	10.0	HY	Water	--	1995	OP
Spier Falls (Saratoga)	8	6.8	6.3	8.1	HY	Water	--	1924	OP
	9	37.6	34.9	44.6	HY	Water	--	1930	OP
Stark (St Lawrence)	1	22.5	25.2	23.0	HY	Water	--	1957	OP
Stewarts Bridge (Saratoga)	1	30.0	28.0	34.0	HY	Water	--	1952	OP
Stuyvesant Falls (Columbia)	1	2.8	E 2.9	E 2.9	HY	Water	--	1943	OS
Sugar Island (St Lawrence)	1	2.6	E 2.5	E 2.5	HY	Water	--	1924	OS
	2	2.4	2.1	2.1	HY	Water	--	1924	OP
	3	2.4	2.1	2.1	HY	Water	--	1924	OP
Talcville (St Lawrence)	1	.5	.5	.5	HY	Water	--	1986	OP
	2	.5	.5	.5	HY	Water	--	1986	OP
Taylorville (Lewis)	1	1.1	1.1	1.1	HY	Water	--	1913	OP
	2	1.1	1.1	1.1	HY	Water	--	1913	OP
	3	1.1	1.1	1.1	HY	Water	--	1913	OP
	4	1.2	1.2	1.2	HY	Water	--	1927	OP
Trenton Falls (Oneida)	5	6.8	9.5	9.3	HY	Water	--	1919	OP
	6	6.4	8.2	8.1	HY	Water	--	1919	OP
	7	6.4	8.2	8.1	HY	Water	--	1922	OP
Varick (Oswego)	1	2.2	1.4	1.4	HY	Water	--	1926	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
	2	2.2	1.4	1.4	HY	Water	--	1926	OP
	3	2.5	2.4	2.4	HY	Water	--	1926	OS
	4	2.2	1.4	1.4	HY	Water	--	1926	OP
	5	2.2	1.4	1.4	HY	Water	--	1926	OP
Waterport (Orleans)	1	2.3	1.8	1.8	HY	Water	--	1941	OP
	2	2.5	1.9	2.0	HY	Water	--	1968	OP
Yaleville (St Lawrence).....	1	.5	.6	.4	HY	Water	--	1940	OP
	2	.7	.9	.7	HY	Water	--	1940	OS
Orange & Rockland Utils Inc.....		1,818.9	1,773.9	1,731.2					
Bowline (Rockland).....	**1	621.0	610.0	610.0	ST	FO6	Nat Gas	1972	OP
	**2	621.0	605.0	557.5	ST	Nat Gas	FO6	1974	OP
Grahamsville (Sullivan).....	1	18.0	16.8	16.8	HY	Water	--	1956	OP
Hillburn (Rockland).....	GT1	41.9	35.8	46.3	GT	Nat Gas	KER	1971	OP
Lovett (Rockland).....	3	69.0	69.3	69.5	ST	Nat Gas	FO6	1955	OP
	4	179.5	176.8	177.8	ST	BIT	Nat Gas	1966	OP
	5	200.6	197.3	183.3	ST	BIT	Nat Gas	1969	OP
Mongaup (Sullivan)	1	1.0	.9	.7	HY	Water	--	1923	OP
	2	1.0	1.0	.9	HY	Water	--	1923	OP
	3	1.0	1.0	.9	HY	Water	--	1923	OP
	4	1.0	1.0	1.0	HY	Water	--	1926	OP
Rio (Sullivan).....	1	5.0	5.1	4.9	HY	Water	--	1927	OP
	2	5.0	5.1	4.7	HY	Water	--	1927	OP
Shoemaker (Orange).....	1	41.9	36.3	43.9	GT	Nat Gas	KER	1971	OP
Swinging Bridge 1 (Sullivan).....	1	5.0	4.7	5.0	HY	Water	--	1930	OP
Swinging Bridge 2 (Sullivan).....	1	7.0	7.8	8.0	HY	Water	--	1939	OP
Power Authority of State of NY		7,235.0	7,020.7	7,084.5					
Ashokan (Ulster).....	1	2.4	1.9	1.7	HY	Water	--	1982	OP
	2	2.4	1.9	1.7	HY	Water	--	1982	OP
Blenheim-Gilboa (Schoharie)	1	250.0	260.0	260.0	PS	Water	--	1973	OP
	2	250.0	260.0	260.0	PS	Water	--	1973	OP
	3	250.0	260.0	260.0	PS	Water	--	1973	OP
	4	250.0	260.0	260.0	PS	Water	--	1973	OP
Crescent (Albany).....	1	2.8	2.0	2.8	HY	Water	--	1924	OP
	2	2.8	2.0	2.8	HY	Water	--	1924	OP
	3	3.0	3.0	2.9	HY	Water	--	1991	OP
	4	3.0	3.0	2.9	HY	Water	--	1991	OP
Indian Point 3 (Westchester).....	3	1013.0	970.0	990.0	NP	Uranium	--	1976	OP
James A FitzPatrick (Oswego).....	1	883.0	820.0	830.0	NB	Uranium	--	1975	OP
Jarvis (Hincley) (Oneida).....	1	4.5	2.0	2.0	HY	Water	--	1991	OP
	2	4.5	2.0	2.0	HY	Water	--	1991	OP
Kensico (Westchester)	1	1.0	.8	.8	HY	Water	--	1983	OP
	2	1.0	.8	.8	HY	Water	--	1983	OP
	3	1.0	.8	.8	HY	Water	--	1983	OP
Lewiston (Niagara).....	1	20.0	2--	2--	PS	Water	--	1961	OP
	2	20.0	2--	2--	PS	Water	--	1961	OP
	3	20.0	2--	2--	PS	Water	--	1961	OP
	4	20.0	2--	2--	PS	Water	--	1962	OP
	5	20.0	2--	2--	PS	Water	--	1962	OP
	6	20.0	2--	2--	PS	Water	--	1962	OP
	7	20.0	2--	2--	PS	Water	--	1962	OP
	8	20.0	2--	2--	PS	Water	--	1962	OP
	9	20.0	2--	2--	PS	Water	--	1962	OP
	10	20.0	2--	2--	PS	Water	--	1962	OP
	11	20.0	2--	2--	PS	Water	--	1962	OP
	12	20.0	2 240.0	2 240.0	PS	Water	--	1962	OP
Moses Niagara (Niagara).....	1	150.0	2--	2--	HY	Water	--	1961	OP
	2	200.0	2--	2--	HY	Water	--	1962	OP
	3	150.0	2--	2--	HY	Water	--	1961	OP
	4	200.0	2--	2--	HY	Water	--	1961	OP
	5	150.0	2--	2--	HY	Water	--	1961	OP
	6	150.0	2--	2--	HY	Water	--	1961	OP
	7	150.0	2--	2--	HY	Water	--	1961	OP
	8	150.0	2--	2--	HY	Water	--	1961	OP
	9	150.0	2--	2--	HY	Water	--	1961	OP
	10	150.0	2--	2--	HY	Water	--	1961	OP
	11	150.0	2--	2--	HY	Water	--	1962	OP
	12	150.0	2--	2--	HY	Water	--	1962	OP
	13	200.0	2 2160.0	2 2160.0	HY	Water	--	1962	OP
Moses Power Dam (St Lawrence).....	17	57.0	50.0	50.0	HY	Water	--	1959	OP
	18	57.0	50.0	50.0	HY	Water	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
New York (Continued)									
	19	57.0	50.0	50.0	HY	Water	—	1959	OP
	20	57.0	50.0	50.0	HY	Water	—	1959	OP
	21	57.0	50.0	50.0	HY	Water	—	1959	OP
	22	57.0	50.0	50.0	HY	Water	—	1959	OP
	23	57.0	50.0	50.0	HY	Water	—	1959	OP
	24	57.0	50.0	50.0	HY	Water	—	1958	OP
	25	57.0	50.0	50.0	HY	Water	—	1958	OP
	26	57.0	50.0	50.0	HY	Water	—	1958	OP
	27	57.0	50.0	50.0	HY	Water	—	1958	OP
	28	57.0	50.0	50.0	HY	Water	—	1958	OP
	29	57.0	50.0	50.0	HY	Water	—	1958	OP
	30	57.0	50.0	50.0	HY	Water	—	1958	OP
	31	57.0	50.0	50.0	HY	Water	—	1958	OP
	32	57.0	50.0	50.0	HY	Water	—	1958	OP
Poletti (Queens)	6	883.0	825.0	825.0	ST	FO6	Nat Gas	1977	OP
Richard M Flynn (Suffolk).....	NA1	108.0	87.2	114.6	CT	Nat Gas	FO2	1994	OP
	NA2	56.0	48.4	52.3	CW	WH	—	1994	OP
Vischer Ferry (Saratoga)	1	2.8	2.0	2.8	HY	Water	—	1924	OP
	2	2.8	2.0	2.8	HY	Water	—	1924	OP
	3	3.0	3.0	2.9	HY	Water	—	1991	OP
	4	3.0	3.0	2.9	HY	Water	—	1991	OP
Rochester Gas & Electric Corp		944.2	902.6	910.6					
Ginna (Wayne).....	1	517.1	485.0	485.0	NP	Uranium	—	1970	OP
Mills Mills 172 (Allegany).....	1	.2	.2	.2	HY	Water	—	1925	OP
Mt Morris 160 (Livingston)	1	.3	.3	.3	HY	Water	—	1916	OP
Rochester 2 (Monroe).....	1	6.5	6.0	6.0	HY	Water	—	1960	OP
Rochester 26 (Monroe).....	1	3.0	2.0	2.0	HY	Water	—	1952	OP
Rochester 3 (Monroe).....	12	81.6	80.0	80.0	ST	BIT	—	1959	OP
	13	19.0	14.0	18.0	GT	FO2	—	1969	OP
Rochester 5 (Monroe).....	HY1	12.9	11.0	14.0	HY	Water	—	1927	OP
	HY3	18.0	17.0	17.0	HY	Water	—	1918	OP
	2	12.9	11.0	12.0	HY	Water	—	1918	OP
Rochester 7 (Monroe).....	1	46.0	47.0	47.0	ST	BIT	—	1948	OP
	2	62.5	68.0	65.0	ST	BIT	—	1950	OP
	3	62.5	65.0	65.0	ST	BIT	—	1953	OP
	4	81.6	80.0	80.0	ST	BIT	—	1957	OP
Rochester 9 (Monroe).....	2	19.0	15.0	18.0	GT	Nat Gas	—	1969	OP
Wisoy 170 (Allegany).....	1	.6	.6	.6	HY	Water	—	1922	OP
	2	.5	.5	.5	HY	Water	—	1922	OP
Rockville Centre Village of.....		33.6	33.6	33.6					
Charles P. Keller (Nassau)	7	2.0	2.0	2.0	IC	FO2	—	1942	OP
	8	2.7	2.7	2.7	IC	FO2	—	1950	OP
	9	3.2	3.2	3.2	IC	FO2	Nat Gas	1954	OP
	10	3.2	3.2	3.2	IC	FO2	Nat Gas	1954	OP
	11	5.2	5.2	5.2	IC	FO2	Nat Gas	1962	OP
	12	5.5	5.5	5.5	IC	FO2	Nat Gas	1967	OP
	13	5.5	5.5	5.5	IC	FO2	Nat Gas	1974	OP
	14	6.2	6.2	6.2	IC	FO2	Nat Gas	1994	OP
Springville Village of.....		.6	.5	.5					
Springville (Cattaraugus).....	1	.3	.3	.3	HY	Water	—	1925	OP
	2	.3	.3	.3	HY	Water	—	1924	OP
Watertown City of.....		5.4	5.4	5.4					
City of Watertown (Jefferson).....	1	1.8	1.8	1.8	HY	Water	—	1924	OP
	2	1.8	1.8	1.8	HY	Water	—	1924	OP
	3	1.8	1.8	1.8	HY	Water	—	1924	OP
North Carolina									
North Carolina Subtotal.....		21,964.2	21,054.2	21,591.2					
Blue Ridge Elec Member Corp		.2	.2	.2					
Sharp Falls (Ashe)	1	.2	.2	.2	HY	Water	—	1931	OP
Carolina Power & Light Co		8,774.6	8,279.0	8,467.0					
Asheville (Buncombe)	1	206.6	198.0	200.0	ST	BIT	—	1964	OP
	2	207.0	194.0	194.0	ST	BIT	—	1971	OP
Blewett (Anson)	GT1	17.5	13.0	17.0	GT	FO2	—	1971	OP
	GT2	17.5	13.0	17.0	GT	FO2	—	1971	OP
	GT3	17.5	13.0	17.0	GT	FO2	—	1971	OP
	GT4	17.5	13.0	17.0	GT	FO2	—	1971	OP
	1	3.2	3.3	4.2	HY	Water	—	1912	OP
	2	3.2	3.3	4.2	HY	Water	—	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
North Carolina (Continued)									
	3	3.2	3.4	4.2	HY	Water	--	1912	OP
	4	5.0	4.0	4.2	HY	Water	--	1912	OP
	5	5.0	4.0	4.2	HY	Water	--	1912	OP
	6	5.0	4.0	4.2	HY	Water	--	1912	OP
Brunswick (Brunswick)	**1	895.0	820.0	820.0	NB	Uranium	--	1977	OP
	**2	895.0	811.0	811.0	NB	Uranium	--	1975	OP
Cape Fear (Chatham)	1A	18.0	14.0	18.0	CT	FO2	--	1969	OP
	1B	18.0	14.0	18.0	CT	FO2	--	1969	OP
	2A	18.0	14.0	18.0	CT	FO2	--	1969	OP
	2B	18.0	14.0	18.0	CT	FO2	--	1969	OP
	1	15.0	14.0	17.0	CW	WH	--	1923	OP
	2	15.0	14.0	17.0	CW	WH	--	1924	OP
	5	140.6	143.0	148.0	ST	BIT	--	1956	OP
	6	163.3	173.0	175.0	ST	BIT	--	1958	OP
Harris (Wake)	**1	951.0	860.0	860.0	NP	Uranium	--	1987	OP
L V Sutton (New Hanover)	GTA	37.5	26.0	33.0	GT	FO2	--	1969	OP
	GTB	37.5	25.0	33.0	GT	FO2	--	1969	OP
	GT1	16.3	13.0	18.0	GT	FO2	--	1968	OP
	1	103.5	97.0	105.0	ST	BIT	--	1954	OP
	2	103.5	106.0	108.0	ST	BIT	--	1955	OP
	3	446.6	410.0	416.0	ST	BIT	--	1972	OP
Lee (Wayne)	GT1	16.3	14.0	18.0	GT	FO2	--	1968	OP
	GT2	30.0	27.0	32.0	GT	FO2	--	1971	OP
	GT3	30.0	25.0	32.0	GT	FO2	--	1971	OP
	GT4	30.0	25.0	32.0	GT	FO2	--	1971	OP
	1	75.0	79.0	84.0	ST	BIT	--	1952	OP
	2	75.0	76.0	80.0	ST	BIT	--	1951	OP
	3	252.5	252.0	257.0	ST	BIT	--	1962	OP
Marshall (Madison)	HC1	2.5	2.5	2.5	HY	Water	--	1985	OP
	HC2	2.5	2.5	2.5	HY	Water	--	1985	OP
Mayo (Person)	**1	735.8	745.0	750.0	ST	BIT	--	1983	OP
Morehead (Carteret)	GT1	16.3	15.0	18.0	GT	FO2	--	1968	OP
Roxboro (Person)	GT1	16.3	15.0	18.0	GT	FO2	--	1968	OP
	1	410.9	385.0	390.0	ST	BIT	--	1966	OP
	2	657.0	670.0	675.0	ST	BIT	--	1968	OP
	3	745.2	707.0	715.0	ST	BIT	--	1973	OP
	**4	745.2	700.0	710.0	ST	BIT	--	1980	OP
Tillery (Montgomery)	1	22.0	21.0	21.0	HY	Water	--	1928	OP
	2	18.0	18.5	18.5	HY	Water	--	1928	OP
	3	22.0	21.0	21.0	HY	Water	--	1928	OP
	4	22.0	25.5	25.5	HY	Water	--	1960	OP
W H Weatherspoon (Robeson)	GT1	39.7	35.0	42.0	GT	FO2	Nat Gas	1970	OP
	GT2	39.7	35.0	42.0	GT	FO2	Nat Gas	1970	OP
	GT3	48.6	34.0	42.0	GT	FO2	Nat Gas	1971	OP
	GT4	48.6	34.0	42.0	GT	FO2	Nat Gas	1971	OP
	1	46.0	49.0	49.0	ST	BIT	--	1949	OP
	2	46.0	49.0	49.0	ST	BIT	--	1950	OP
	3	73.5	78.0	79.0	ST	BIT	--	1952	OP
Walters (Haywood)	1	36.0	35.0	33.3	HY	Water	--	1930	OP
	2	36.0	35.0	33.3	HY	Water	--	1930	OP
	3	36.0	35.0	33.3	HY	Water	--	1930	OP
Cascade Power Co		.8	.8	.8					
Brevard (Transylvania)	1	.4	.4	.4	HY	Water	--	1922	OP
	2	.4	.4	.4	HY	Water	--	1931	OP
Duke Power Co		12,060.4	11,590.4	11,974.4					
Belews Creek (Stokes)	1	1080.1	1120.0	1120.0	ST	BIT	--	1974	OP
	2	1080.1	1120.0	1120.0	ST	BIT	--	1975	OP
Bridgewater (Burke)	1	10.0	11.5	11.5	HY	Water	--	1919	OP
	2	10.0	11.5	11.5	HY	Water	--	1919	OP
Buck (Rowan)	3	80.0	75.0	75.0	ST	BIT	--	1941	OP
	4	40.0	38.0	38.0	ST	BIT	--	1942	OP
	5	125.0	128.0	128.0	ST	BIT	--	1953	OP
	6	125.0	128.0	128.0	ST	BIT	--	1953	OP
	7	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
	8	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
	9	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
Cliffside (Cleveland)	1	40.0	38.0	38.0	ST	BIT	--	1940	OP
	2	40.0	38.0	38.0	ST	BIT	--	1940	OP
	3	65.0	61.0	61.0	ST	BIT	--	1948	OP
	4	65.0	61.0	61.0	ST	BIT	--	1948	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹	
						Primary	Alternate			
North Carolina (Continued)										
Cowans Ford (Lincoln).....	5	570.9	562.0	562.0	ST	BIT	--	1972	OP	
	1	87.5	81.3	81.3	HY	Water	--	1963	OP	
	2	87.5	81.3	81.3	HY	Water	--	1963	OP	
	3	87.5	81.3	81.3	HY	Water	--	1963	OP	
Dan River (Rockingham).....	4	87.5	81.3	81.3	HY	Water	--	1967	OP	
	1	70.0	67.0	67.0	ST	BIT	--	1949	OP	
	2	70.0	67.0	67.0	ST	BIT	--	1950	OP	
	3	150.0	142.0	142.0	ST	BIT	--	1955	OP	
G G Allen (Gaston)	4	35.2	30.0	30.0	GT	FO2	Nat Gas	1968	OP	
	5	35.2	30.0	30.0	GT	FO2	Nat Gas	1968	OP	
	6	27.5	25.0	25.0	GT	FO2	Nat Gas	1969	OS	
	1	165.0	165.0	165.0	ST	BIT	--	1957	OP	
	2	165.0	165.0	165.0	ST	BIT	--	1957	OP	
	3	275.0	265.0	265.0	ST	BIT	--	1959	OP	
Lincoln Combustion (Lincoln)	4	275.0	275.0	275.0	ST	BIT	--	1960	OP	
	5	275.0	270.0	270.0	ST	BIT	--	1961	OP	
	1	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	2	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
Lookout Shoals (Iredell).....	3	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	4	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	5	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	6	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	7	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	8	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	9	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	10	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	11	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	12	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP	
	13	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP	
	14	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP	
	15	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP	
	16	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP	
	Marshall (Catawba).....	1	6.2	9.3	9.3	HY	Water	--	1915	OP
		2	6.2	9.3	9.3	HY	Water	--	1915	OP
3		6.2	9.3	9.3	HY	Water	--	1915	OP	
McGuire (Mecklenburg)	1	350.0	385.0	385.0	ST	BIT	--	1965	OP	
	2	350.0	385.0	385.0	ST	BIT	--	1966	OP	
	3	648.0	660.0	660.0	ST	BIT	--	1969	OP	
	4	648.0	660.0	660.0	ST	BIT	--	1970	OP	
Mountain Island (Gaston).....	1	1220.3	1129.0	1129.0	NP	Uranium	--	1981	OP	
	2	1220.3	1129.0	1129.0	NP	Uranium	--	1984	OP	
Oxford (Catawba)	1	15.0	14.0	14.0	HY	Water	--	1923	OP	
	2	15.0	14.0	14.0	HY	Water	--	1923	OP	
	3	15.0	14.0	14.0	HY	Water	--	1923	OP	
	4	15.0	14.0	14.0	HY	Water	--	1923	OP	
Rhodhiss (Caldwell).....	1	18.0	19.5	19.5	HY	Water	--	1928	OP	
	2	18.0	19.5	19.5	HY	Water	--	1928	OP	
Riverbend (Gaston).....	1	8.5	9.3	9.3	HY	Water	--	1925	OP	
	2	8.5	9.3	9.3	HY	Water	--	1925	OP	
	3	8.5	9.3	9.3	HY	Water	--	1925	OP	
	4	100.0	94.0	94.0	ST	BIT	--	1952	OP	
Tuxedo (Henderson)	5	100.0	94.0	94.0	ST	BIT	--	1952	OP	
	6	133.0	133.0	133.0	ST	BIT	--	1954	OP	
	7	133.0	133.0	133.0	ST	BIT	--	1954	OP	
	8	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP	
	9	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP	
	10	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP	
	11	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP	
	1	2.5	3.2	3.2	HY	Water	--	1920	OP	
	2	2.5	3.2	3.2	HY	Water	--	1920	OP	
	Edenton Town of.....		2.5	2.5	2.5					
	ED Generators (Chowan)	1	1.3	1.3	1.3	IC	FO2	--	1988	OP
2		1.3	1.3	1.3	IC	FO2	--	1988	OP	
Fayetteville Public Works Comm.....		303.4	283.0	278.0						
Butler Warner Gen (Cumberland).....	1	28.8	27.0	27.0	CT	Nat Gas	FO2	1976	OP	
	2	28.8	27.0	27.0	CT	Nat Gas	FO2	1976	OP	
	3	28.8	26.0	26.0	CT	Nat Gas	FO2	1976	OP	
	4	28.8	27.0	27.0	GT	Nat Gas	FO2	1976	OP	
	5	28.8	27.0	27.0	GT	Nat Gas	FO2	1977	OP	
	6	28.8	27.0	27.0	CT	Nat Gas	FO2	1978	OP	

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
North Carolina (Continued)									
	7	28.8	27.0	27.0	CT	Nat Gas	FO2	1979	OP
	8	28.8	27.0	27.0	CT	Nat Gas	FO2	1980	OP
	9	73.0	68.0	63.0	CW	WH	—	1988	OP
Lake Lure Town of		3.6	3.6	3.6					
Lake Lure (Rutherford)	1	1.2	1.2	1.2	HY	Water	—	1927	OP
	2	2.4	2.4	2.4	HY	Water	—	1927	OP
Nantahala Power & Light Co		99.5	102.2	102.2					
Bear Creek (Jackson)	1	9.0	9.2	9.2	HY	Water	—	1954	OP
Bryson (Swain)	1	.5	.5	.5	HY	Water	—	1925	OP
	2	.5	.6	.6	HY	Water	—	1929	OP
Cedar Cliff (Jackson)	1	6.4	6.6	6.6	HY	Water	—	1952	OP
Dillsboro (Jackson)	1	.2	.2	.2	HY	Water	—	1931	OP
	2	.1	*	*	HY	Water	—	1931	OP
Franklin (Macon)	1	.5	.6	.6	HY	Water	—	1925	OP
	2	.5	.6	.6	HY	Water	—	1925	OP
Mission (Clay)	1	.6	.7	.7	HY	Water	—	1924	OP
	2	.6	.7	.7	HY	Water	—	1924	OP
	3	.6	.8	.8	HY	Water	—	1943	OP
Nantahala (Macon)	1	43.2	46.0	46.0	HY	Water	—	1942	OP
Queens Creek (Macon)	1	1.4	1.5	1.5	HY	Water	—	1949	OP
Tennessee Creek (Jackson)	1	10.8	9.2	9.2	HY	Water	—	1955	OP
Thorpe (Jackson)	1	21.6	22.0	22.0	HY	Water	—	1941	OP
Tuckasegee (Jackson)	1	3.0	3.0	3.0	HY	Water	—	1950	OP
North Carolina El Member Corp		15.0	15.0	15.0					
Buxton (Dare)	1A	3.0	3.0	3.0	IC	FO2	—	1991	OP
	2A	3.0	3.0	3.0	IC	FO2	—	1991	OP
	3A	3.0	3.0	3.0	IC	FO2	—	1991	OP
	4A	3.0	3.0	3.0	IC	FO2	—	1991	OP
	5A	3.0	3.0	3.0	IC	FO2	—	1991	OP
Tennessee Valley Authority		378.7	412.6	370.6					
Chatuge (Clay)	1	10.0	10.9	10.0	HY	Water	—	1954	OP
Fontana (Swain)	1	81.0	89.3	83.5	HY	Water	—	1945	OP
	2	76.5	87.0	81.8	HY	Water	—	1945	OP
	3	81.0	85.3	75.5	HY	Water	—	1954	OP
Hiwassee (Cherokee)	1	70.7	65.8	56.3	HY	Water	—	1940	OP
	2	59.5	74.3	63.5	HY	Water	—	1956	OP
Virginia Electric & Power Co		325.6	365.0	377.0					
Gaston (Halifax)	1	44.5	56.0	56.0	HY	Water	—	1963	OP
	2	44.5	56.0	56.0	HY	Water	—	1963	OP
	3	44.5	56.0	56.0	HY	Water	—	1963	OP
	4	44.5	57.0	57.0	HY	Water	—	1963	OP
Kitty Hawk (Dare)	GT1	23.8	22.0	28.0	GT	FO2	—	1971	SB
	GT2	23.8	22.0	28.0	GT	FO2	—	1971	OP
Roanoke Rapids (Halifax)	1	25.0	23.0	23.0	HY	Water	—	1955	OP
	2	25.0	25.0	25.0	HY	Water	—	1955	OP
	3	25.0	25.0	25.0	HY	Water	—	1955	OP
	4	25.0	23.0	23.0	HY	Water	—	1955	OP
North Dakota									
North Dakota Subtotal		4,912.6	4,732.7	4,760.3					
Basin Electric Power Coop		1,526.0	1,550.0	1,550.0					
Antelope Valley (Mercer)	1	435.0	450.0	450.0	ST	LIG	—	1984	OP
	2	435.0	450.0	450.0	ST	LIG	—	1986	OP
Leland Olds (Mercer)	1	216.0	210.0	210.0	ST	LIG	—	1966	OP
	2	440.0	440.0	440.0	ST	LIG	—	1975	OP
Coop Power Assn		1,014.0	1,080.2	1,080.2					
Coal Creek (McLean)	**1	506.0	537.0	537.0	ST	LIG	—	1979	OP
	**2	506.0	542.0	542.0	ST	LIG	—	1980	OP
	**3	2.0	1.2	1.2	IC	FO2	—	1979	OP
Grafton City of		4.2	4.2	4.2					
Grafton (Walsh)	1	.6	.6	.6	IC	FO2	—	1937	OP
	2	.8	.8	.8	IC	FO2	—	1949	OP
	3	1.4	1.4	1.4	IC	FO2	—	1956	OP
	4	1.4	1.4	1.4	IC	FO2	—	1956	OP
Minnkota Power Coop Inc		989.5	733.2	740.2					
Drayton (Pembina)	1	6.8	7.1	7.1	ST	SUB	—	1965	OP
Grand Forks (Grand Forks)	1	.7	.7	.7	IC	FO2	—	1941	OP
	2	.7	.7	.7	IC	FO2	—	1941	OP
	3	.7	.7	.7	IC	FO2	—	1941	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
North Dakota (Continued)									
	4	1.0	1.0	1.0	IC	FO2	--	1946	OP
	5	1.0	1.0	1.0	IC	FO2	--	1946	OP
	6	1.0	1.0	1.0	IC	FO2	--	1946	OP
	7	1.1	1.1	1.1	IC	FO2	--	1949	OP
	8	1.1	1.1	1.1	IC	FO2	--	1949	OP
	9	1.1	1.1	1.1	IC	FO2	--	1949	OP
	10	1.1	1.1	1.1	IC	FO2	--	1949	OP
	11	1.1	1.1	1.1	IC	FO2	--	1949	OP
Harwood (Cass)	1	1.6	1.5	1.5	IC	FO2	--	1947	OP
	2	1.6	1.6	1.6	IC	FO2	--	1947	OP
	3	1.6	1.6	1.6	IC	FO2	--	1947	OP
Hillsboro (Traill)	1	13.3	13.3	13.3	ST	SUB	--	1986	OP
Milton R Young (Oliver)	1	477.0	250.0	250.0	ST	LIG	--	1970	OP
	**2	477.0	448.0	455.0	ST	LIG	--	1977	OP
Montana-Dakota Utilities Co.		575.0	537.9	538.9					
Coyote (Mercer)	**1	450.0	427.0	427.0	ST	LIG	--	1981	OP
Heskett (Morton)	1	40.0	28.4	28.4	ST	LIG	--	1954	OP
	2	75.0	73.6	73.6	ST	LIG	--	1963	OP
Williston (Williams)	2	5.0	4.5	5.0	GT	Nat Gas	--	1953	OP
	3	5.0	4.5	5.0	GT	Nat Gas	--	1953	OP
Nodak Electric Coop Inc.		.5	.5	.5					
Mobile (Grand Forks)	2	.4	.4	.4	IC	FO2	--	1959	OP
	4	.1	.1	.1	IC	FO2	--	1977	OP
Otter Tail Power Co.		48.2	41.5	58.7					
Jamestown (Stutsman)	1	24.1	20.6	29.3	GT	FO2	--	1976	OP
	2	24.1	20.9	29.4	GT	FO2	--	1978	OP
United Power Assn		235.5	237.5	239.9					
Standard Station (Mercer)	1	187.5	185.1	187.5	ST	LIG	--	1967	OP
	2	48.0	52.4	52.4	ST	FO1	--	1967	OP
USCE-Missouri River District		517.0	545.0	545.0					
Garrison (Mercer)	1	109.0	109.0	109.0	HY	Water	--	1956	OP
	2	109.0	109.0	109.0	HY	Water	--	1956	OP
	3	109.0	109.0	109.0	HY	Water	--	1956	OP
	4	95.0	109.0	109.0	HY	Water	--	1960	OP
	5	95.0	109.0	109.0	HY	Water	--	1960	OP
Valley City City of		2.7	2.7	2.7					
Valley City (Barnes)	IC1	1.4	1.4	1.4	IC	FO2	--	1962	SB
	IC2	1.4	1.4	1.4	IC	FO2	--	1962	SB
Ohio									
Ohio Subtotal		28,592.0	26,629.6	27,310.9					
American Mun Power-Ohio Inc		213.2	212.3	212.3					
Richard Gorsuch (Washington)	**1	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**2	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**3	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**4	53.3	53.3	53.3	ST	BIT	--	1988	OP
Arcanum City of		1.3	1.3	1.3					
Arcanum (Darke)	1	.8	.8	.8	IC	FO2	--	1951	OP
	2	.6	.6	.6	IC	FO2	--	1946	OP
Bowling Green City of		8.8	8.8	8.8					
Bowling Green (Wood)	1	1.6	1.6	1.6	GT	FO2	--	1993	OP
	2	7.2	7.2	7.2	GT	FO2	--	1995	OP
Bryan City of		43.8	44.4	44.4					
Auglaize Hydro (Defiance)	1	.7	.7	.7	HY	Water	--	1986	OP
	2	1.0	1.0	1.0	HY	Water	--	1986	OS
	3	1.4	1.3	1.3	HY	Water	--	1992	OP
	4	.7	.7	.7	HY	Water	--	1987	OP
	5	.7	.7	.7	HY	Water	--	1988	OP
Bryan (Williams)	1	15.8	16.0	16.0	GT	Nat Gas	FO2	1970	OP
	2	16.0	16.0	16.0	GT	Nat Gas	FO2	1988	OP
	5	2.5	2.0	2.0	IC	FO2	--	1948	OP
	6	5.0	6.0	6.0	GT	Nat Gas	FO2	1963	OP
Cardinal Operating Co		1,880.5	1,800.0	1,830.0					
Cardinal (Jefferson)	**1	615.2	585.0	600.0	ST	BIT	--	1967	OP
	**2	615.2	585.0	600.0	ST	BIT	--	1967	OP
	**3	650.0	630.0	630.0	ST	BIT	--	1977	OP
Cincinnati Gas & Electric Co.		4,808.2	4,502.4	4,726.1					
Dicks Creek (Butler)	1	100.0	92.0	110.0	JE	Nat Gas	FO2	1965	OP
	3	16.5	14.2	19.5	GT	Nat Gas	FO2	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹	
						Primary	Alternate			
Ohio (Continued)										
Miami Fort (Hamilton).....	4	21.3	15.0	21.4	GT	FO2	--	1969	OP	
	5	21.3	15.0	21.4	GT	FO2	--	1969	OP	
	GT3	16.5	14.2	19.5	GT	FO2	--	1971	OP	
	GT4	16.5	14.2	19.5	GT	FO2	--	1971	OP	
	GT5	16.5	14.2	19.5	GT	FO2	--	1971	OP	
	GT6	16.5	14.2	19.5	GT	FO2	--	1971	OP	
	5	100.0	80.0	80.0	ST	BIT	--	1949	OP	
	6	168.0	163.0	163.0	ST	BIT	--	1960	OP	
W H Zimmer (Clermont).....	**7	512.1	500.0	500.0	ST	BIT	--	1975	OP	
	**8	512.2	500.0	500.0	ST	BIT	--	1978	OP	
	**ST1	1425.6	1300.0	1300.0	ST	BIT	--	1991	OP	
	Walter C Beckjord (Clermont).....	GT1	52.9	46.6	61.2	GT	FO2	--	1972	OP
		GT2	52.9	46.6	61.2	GT	FO2	--	1972	OP
		GT3	52.9	46.6	61.2	GT	FO2	--	1972	OP
		GT4	52.9	46.6	61.2	GT	FO2	--	1972	OP
	Woodsdale (Butler).....	1	100.0	94.0	94.0	ST	BIT	--	1952	OP
2		100.0	94.0	94.0	ST	BIT	--	1953	OP	
3		125.0	128.0	128.0	ST	BIT	--	1954	OP	
4		165.0	150.0	150.0	ST	BIT	--	1958	OP	
5		240.0	238.0	238.0	ST	BIT	--	1962	OP	
**6		434.0	414.0	420.0	ST	BIT	--	1969	OP	
GT1		81.6	77.0	94.0	GT	Nat Gas	PRO	1993	OP	
GT2		81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP	
GT3		81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP	
GT4		81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP	
Cleveland City of.....	GT5	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP	
	GT6	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP	
	208.0		208.0	214.0						
	Collinwood (Cuyahoga).....	3	16.0	16.0	18.0	GT	Nat Gas	FO2	1971	OP
Lake Road (Cuyahoga).....	8	25.0	25.0	25.0	ST	BIT	--	1941	OS	
	9	25.0	25.0	25.0	ST	BIT	--	1953	OS	
	10	25.0	25.0	25.0	ST	BIT	--	1953	OS	
	11	85.0	85.0	85.0	ST	BIT	--	1967	OS	
	West 41st Street (Cuyahoga).....	1	16.0	16.0	18.0	GT	Nat Gas	FO2	1970	OP
2		16.0	16.0	18.0	GT	Nat Gas	FO2	1970	OP	
Cleveland Electric Illum Co.....		3,769.6	3,527.0	3,574.0						
Ashtabula (Ashtabula).....	5	256.0	243.0	244.0	ST	BIT	--	1958	OP	
Avon Lake (Lorain).....	9	680.0	596.0	596.0	ST	BIT	--	1970	OP	
	10	32.0	24.0	29.0	GT	FO2	--	1973	OP	
	Eastlake (Lake).....	1	123.0	129.0	132.0	ST	BIT	--	1953	OP
2		123.0	129.0	132.0	ST	BIT	--	1953	OP	
3		123.0	129.0	132.0	ST	BIT	--	1954	OP	
4		208.0	238.0	240.0	ST	BIT	--	1956	OP	
**5		680.0	597.0	597.0	ST	BIT	--	1972	OP	
6		32.0	24.0	29.0	GT	FO2	--	1973	OP	
Lake Shore (Cuyahoga).....	IC1	2.0	2.0	2.0	IC	FO2	--	1966	OP	
	IC2	2.0	2.0	2.0	IC	FO2	--	1966	OP	
	18	256.0	245.0	245.0	ST	BIT	--	1962	SB	
Perry (Lake).....	**1	1252.6	1169.0	1194.0	NB	Uranium	--	1987	OP	
Columbus City of.....		95.4	95.4	95.4						
OShaughnessy Hydro (Franklin).....	1	1.4	1.4	1.4	HY	Water	--	1988	OP	
	2	4.0	4.0	4.0	HY	Water	--	1988	OP	
Refuse & Coal (Franklin).....	1	30.0	30.0	30.0	ST	Refuse	--	1983	OS	
	2	30.0	30.0	30.0	ST	Refuse	--	1983	OS	
	3	30.0	30.0	30.0	ST	Refuse	--	1983	OS	
Columbus Southern Power Co.....		2,281.2	2,015.0	2,045.0						
Conesville (Coshocton).....	1	148.0	115.0	125.0	ST	BIT	--	1959	OP	
	2	136.0	115.0	125.0	ST	BIT	--	1957	OP	
	3	161.5	165.0	165.0	ST	BIT	--	1962	OP	
	**4	841.5	780.0	780.0	ST	BIT	--	1973	OP	
	5	444.0	375.0	375.0	ST	BIT	--	1976	OP	
	6	444.0	375.0	375.0	ST	BIT	--	1978	OP	
Picway (Pickaway).....	5	106.3	90.0	100.0	ST	BIT	--	1955	OP	
Cuyahoga Falls City of.....		9.0	9.0	9.0						
Engle (Summit).....	16	9.0	9.0	9.0	GT	FO2	--	1989	OP	
Dayton Power & Light Co.....		3,959.2	3,678.0	3,753.0						
Frank M Tait (Montgomery).....	GT1	103.5	87.0	100.0	GT	Nat Gas	FO2	1995	OP	
	GT2	106.1	89.0	102.0	GT	Nat Gas	FO2	1996	OP	
	IC1	2.8	2.5	2.5	IC	FO2	--	1967	OP	
	IC2	2.8	2.5	2.5	IC	FO2	--	1967	OP	

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)	Unit Type	Energy Source ¹		Year of Commercial Operation	Unit Status
						Primary	Alternate		

Ohio (Continued)

J M Stuart (Adams)	IC3	2.8	2.5	2.5	IC	FO2	FO2	1967	OP
	IC4	2.8	2.5	2.5	IC	FO2	FO2	1967	OP
	**D1	2.8	2.5	2.5	IC	FO2	FO2	1969	OP
	**D2	2.8	2.5	2.5	IC	FO2	FO2	1969	OP
Monument (Montgomery)	**D3	2.8	2.5	2.5	IC	FO2	FO2	1969	OP
	**D4	2.8	2.5	2.5	IC	FO2	FO2	1969	OP
	**E1	610.2	585.0	585.0	ST	BIT	Nat Gas	1971	OP
	**E2	610.2	585.0	585.0	ST	BIT	Nat Gas	1970	OP
Killen Station (Adams)	**E3	610.2	585.0	585.0	ST	BIT	Nat Gas	1972	OP
	**E4	610.2	585.0	585.0	ST	BIT	Nat Gas	1974	OP
	**GT1	20.2	18.0	24.0	GT	FO2	BIT	1982	OP
	**E2	666.4	600.0	600.0	ST	BIT	FO2	1982	OP
Monument (Montgomery)	1	2.8	2.5	2.5	IC	FO2	FO2	1968	OP
	2	2.8	2.5	2.5	IC	FO2	FO2	1968	OP
	3	2.8	2.5	2.5	IC	FO2	FO2	1968	OP
	4	2.8	2.5	2.5	IC	FO2	FO2	1968	OP
Sidney (Shelby)	1	2.8	2.5	2.5	IC	FO2	FO2	1968	OP
	7	32.6	23.0	33.0	GT	FO2	Nat Gas	1968	OP
	6	69.0	63.0	64.0	ST	BIT	Nat Gas	1953	OP
	7	32.6	23.0	33.0	GT	FO2	Nat Gas	1968	OP
Yankee Street (Montgomery)	1	18.6	21.0	22.0	JE	FO2	FO2	1969	OP
	2	18.6	17.0	22.0	JE	FO2	FO2	1969	OP
	3	18.6	17.0	22.0	JE	FO2	FO2	1969	OP
	4	17.6	14.0	18.0	GT	FO2	Nat Gas	1970	OP
Dover City of (Tuscarawas)	1	2.0	2.0	2.0	GT	FO2	FO2	1936	OS
	2	4.0	4.0	4.0	ST	BIT	FO2	1944	SB
	3	8.0	8.0	8.0	ST	BIT	FO2	1954	SB
	4	19.5	15.2	15.2	ST	BIT	Nat Gas	1968	OP
Hamilton City of (Scioto)	1	23.4	23.4	23.4	HY	Water	FO2	1982	OP
	2	23.4	23.4	23.4	HY	Water	FO2	1982	OP
	3	23.4	23.4	23.4	HY	Water	FO2	1982	OP
	GT1	11.2	12.0	17.0	GT	Nat Gas	FO2	1971	OP
Hamilton (Butler)	3	9	9	9	HY	Water	FO2	1997	OP
	4	9	9	9	HY	Water	FO2	1997	OP
	5	10.0	10.0	10.0	ST	BIT	FO2	1954	OP
	7	25.0	25.0	25.0	ST	BIT	Nat Gas	1960	OP
Hamilton (Butler)	8	25.0	25.0	25.0	ST	BIT	Nat Gas	1965	OP
	9	50.6	50.0	33.9	ST	BIT	Nat Gas	1975	OP
	1	1.2	1.3	1.3	IC	FO2	FO2	1940	SB
	3	1.2	1.3	1.3	IC	FO2	FO2	1949	OP
Lebanon City of (Warren)	4	1.2	1.3	1.3	IC	FO2	FO2	1950	OP
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1955	OP
	6	3.0	3.0	3.0	IC	Nat Gas	FO2	1961	OP
	7	6.0	6.0	6.0	GT	Nat Gas	FO2	1966	OP
Oberlin City of (Lorain)	8	5.6	5.6	5.6	IC	Nat Gas	FO2	1970	OP
	9	14.0	14.0	14.0	GT	Nat Gas	FO2	1986	OP
	GT4	2.1	2.1	2.1	IC	Nat Gas	FO2	1997	OP
	1	1.1	1.0	1.0	GT	FO2	FO2	1948	OP
Oberlin (Lorain)	2	1.0	1.0	1.0	GT	FO2	FO2	1951	OP
	3	6	1.0	1.0	GT	FO2	FO2	1934	OP
	5	2.0	2.0	2.0	GT	FO2	FO2	1951	OP
	5	2.0	2.0	2.0	GT	FO2	FO2	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Ohio (Continued)									
	6	2.5	2.0	2.0	GT	FO2	Nat Gas	1958	OP
	7	2.7	3.0	3.0	GT	FO2	Nat Gas	1961	OP
	8	3.0	3.0	3.0	GT	FO2	Nat Gas	1966	OP
	9	.4	.4	.4	GT	Nat Gas	--	1990	OP
	10	.5	.5	.5	GT	Nat Gas	--	1990	OP
Ohio Edison Co.....		3,713.1	3,271.0	3,392.0					
Edgewater (Lorain).....	**CTA	28.8	19.0	24.0	GT	FO2	--	1973	OP
	**CTB	28.8	19.0	24.0	GT	FO2	--	1973	OP
	4	113.6	100.0	100.0	ST	Nat Gas	FO2	1957	OP
Mad River (Clark).....	**CTA	27.0	25.0	30.0	GT	FO2	--	1972	OP
	**CTB	27.0	25.0	30.0	GT	FO2	--	1972	OP
Niles (Mahoning).....	**CTA	27.0	25.0	30.0	GT	FO2	--	1972	OP
	1	132.8	69.0	108.0	ST	BIT	Refuse	1954	OP
	2	132.8	69.0	108.0	ST	BIT	--	1954	OP
R E Burger (Belmont).....	**A1	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B1	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B2	2.5	3.0	3.0	IC	FO2	--	1972	OP
	3	103.5	94.0	94.0	ST	BIT	--	1950	OP
	4	156.3	156.0	156.0	ST	BIT	--	1955	OP
	5	156.3	156.0	156.0	ST	BIT	--	1955	OP
Toronto (Jefferson).....	5	35.0	42.0	42.0	ST	BIT	Refuse	1940	SB
	6	69.0	65.0	65.0	ST	BIT	--	1949	SB
	7	69.0	65.0	65.0	ST	BIT	--	1949	SB
W H Sammis (Jefferson).....	**A1	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B1	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B2	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B3	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B4	2.5	2.0	2.0	IC	FO2	--	1972	OP
	1	190.4	180.0	180.0	ST	BIT	--	1959	OP
	2	190.4	180.0	180.0	ST	BIT	--	1960	OP
	3	190.4	180.0	180.0	ST	BIT	--	1961	OP
	4	190.4	180.0	180.0	ST	BIT	--	1962	OP
	5	334.1	300.0	300.0	ST	BIT	--	1967	OP
	6	680.0	600.0	600.0	ST	BIT	--	1969	OP
	**7	680.0	600.0	600.0	ST	BIT	--	1971	OP
West Lorain (Lorain).....	1A	65.3	51.0	60.0	GT	FO2	--	1983	OP
	1B	65.3	51.0	60.0	GT	FO2	--	1973	OP
Ohio Power Co.....		4,177.1	4,006.4	4,073.0					
Gen J M Gavin (Gallia).....	1	1300.0	1300.0	1300.0	ST	BIT	--	1974	OP
	2	1300.0	1300.0	1300.0	ST	BIT	--	1975	OP
Muskingum River (Morgan).....	1	219.7	190.0	205.0	ST	BIT	--	1953	OP
	2	219.7	190.0	205.0	ST	BIT	--	1954	OP
	3	237.5	205.0	215.0	ST	BIT	--	1957	OP
	4	237.5	205.0	215.0	ST	BIT	--	1958	OP
	5	615.2	575.0	585.0	ST	BIT	--	1968	OP
Racine (Meigs).....	1	23.8	20.7	24.0	HY	Water	--	1983	OP
	2	23.8	20.7	24.0	HY	Water	--	1982	OP
Ohio Valley Electric Corp.....		1,086.3	1,028.0	1,072.0					
Kyger Creek (Gallia).....	1	217.3	213.0	221.0	ST	BIT	--	1955	OP
	2	217.3	203.0	212.0	ST	BIT	--	1955	OP
	3	217.3	201.0	210.0	ST	BIT	--	1955	OP
	4	217.3	205.0	214.0	ST	BIT	--	1955	OP
	5	217.3	206.0	215.0	ST	BIT	--	1955	OP
Orrville City of.....		84.5	74.5	74.5					
Orrville (Wayne).....	7	5.0	5.0	5.0	ST	BIT	--	1949	SB
	8	7.5	7.5	7.5	ST	BIT	--	1955	SB
	9	22.0	12.0	12.0	ST	BIT	--	1961	OP
	10	25.0	25.0	25.0	ST	BIT	--	1971	OP
	11	25.0	25.0	25.0	ST	BIT	--	1971	OP
Painesville City of.....		53.5	53.5	53.5					
Painesville (Lake).....	ST2	7.5	7.5	7.5	ST	BIT	--	1933	OP
	3	7.5	7.5	7.5	ST	BIT	FO2	1953	OP
	5	16.5	16.5	16.5	ST	BIT	FO2	1965	OP
	7	22.0	22.0	22.0	ST	BIT	FO2	1990	OP
Piqua City of.....		86.1	86.3	86.3					
Piqua (Miami).....	3	4.0	4.0	4.0	CH	BIT	FO2	1940	OP
	4	7.5	7.5	7.5	CH	BIT	FO2	1947	OP
	5	1.0	1.0	1.0	CH	BIT	FO2	1947	OP
	6	12.5	12.5	12.5	CH	BIT	FO2	1951	OP
	7	20.0	20.0	20.0	ST	BIT	FO2	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Ohio (Continued)									
	8	20.0	20.0	20.0	GT	FO2	—	1972	OP
	9	4.0	4.0	4.0	ST	BIT	FO2	1947	OP
	10	.8	.8	.8	ST	BIT	FO2	1987	OP
	11	16.3	16.5	16.5	GT	FO2	—	1989	OP
Shelby City of		40.0	39.0	39.0					
Shelby Munic Lgt Plt (Richland)	IC1	3.0	3.0	3.0	IC	FO2	Nat Gas	1963	OP
	1	12.5	12.0	12.0	ST	BIT	FO2	1967	OP
	2	12.5	12.0	12.0	ST	BIT	FO2	1973	OP
	3	5.0	5.0	5.0	ST	BIT	—	1948	OS
	4	7.0	7.0	7.0	ST	BIT	—	1954	OP
St Marys City of		33.4	30.5	30.5					
St Marys (Auglaize)	AUX	.9	.8	.8	GT	FO2	—	1967	OP
	4	2.5	1.9	1.9	ST	BIT	—	1946	OS
	5	6.0	5.8	5.8	ST	BIT	—	1957	OS
	6	10.0	10.0	10.0	ST	BIT	—	1967	OP
	7	14.0	12.0	12.0	GT	FO2	—	1992	OP
Toledo Edison Co		1,716.7	1,632.0	1,663.0					
Acme (Lucas)	2	72.0	72.0	72.0	ST	BIT	—	1951	SB
Bay Shore (Lucas)	GT1	16.0	16.0	17.0	GT	FO2	—	1967	OP
	1	140.6	132.0	136.0	ST	BIT	—	1955	OP
	2	140.6	134.0	138.0	ST	BIT	—	1959	OP
	3	140.6	142.0	142.0	ST	BIT	—	1963	OP
	4	217.6	213.0	215.0	ST	BIT	—	1968	OP
Davis-Besse (Ottawa)	**1	925.2	873.0	883.0	NP	Uranium	—	1977	OP
Richland (Defiance)	1	15.0	11.0	14.0	GT	FO2	Nat Gas	1965	OP
	2	15.0	11.0	14.0	GT	Nat Gas	FO2	1966	OP
	3	15.0	11.0	14.0	GT	Nat Gas	FO2	1966	OP
Stryker (Williams)	1	19.0	17.0	18.0	GT	FO2	—	1968	OP
Woodsfield City of		8.0	8.0	8.0					
Anadarko (Monroe)	6	.6	.6	.6	GT	FO2	Nat Gas	1949	SB
	7	1.3	1.3	1.3	GT	FO2	Nat Gas	1957	SB
	8	1.5	1.5	1.5	GT	FO2	Nat Gas	1965	SB
	9	2.2	2.2	2.2	GT	FO2	Nat Gas	1971	SB
	10	1.2	1.2	1.2	GT	FO2	Nat Gas	1983	SB
	11	1.2	1.2	1.2	GT	FO2	Nat Gas	1983	SB
Oklahoma									
Oklahoma Subtotal		13,496.3	12,930.6	13,001.0					
Cushing City of		24.6	19.8	19.8					
Cushing (Payne)	1	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	2	1.0	.8	.8	IC	FO2	Nat Gas	1949	OP
	3	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	4	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	5	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	6	.8	.6	.6	IC	FO2	Nat Gas	1939	OP
	7	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	8	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	9	3.0	2.3	2.3	IC	FO2	Nat Gas	1965	OP
	10	4.5	3.5	3.5	IC	FO2	Nat Gas	1972	OP
	11	6.3	5.8	5.8	IC	FO2	Nat Gas	1988	OP
Fairview City of		2.5	2.1	2.1					
Fairview (Major)	1	.1	.1	.1	IC	FO2	—	1924	OP
	2	.5	.4	.4	IC	FO2	—	1926	OP
	4	.8	.7	.7	IC	FO2	—	1948	OP
	5	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
Grand River Dam Authority		1,514.5	1,480.3	1,480.3					
GRDA (Mayes)	1	490.0	490.0	490.0	ST	BIT	Nat Gas	1981	OP
	**2	520.0	520.0	520.0	ST	BIT	Nat Gas	1985	OP
Markham (Mayes)	1	30.0	28.5	28.5	HY	Water	—	1964	OP
	2	30.0	28.5	28.5	HY	Water	—	1964	OP
	3	30.0	28.5	28.5	HY	Water	—	1964	OP
	4	30.0	28.5	28.5	HY	Water	—	1964	OP
Pensacola (Mayes)	A	.5	.5	.5	HY	Water	—	1940	OP
	1	16.0	16.0	16.0	HY	Water	—	1940	OP
	2	16.0	16.0	16.0	HY	Water	—	1940	OP
	3	16.0	16.0	16.0	HY	Water	—	1940	OP
	4	16.0	16.0	16.0	HY	Water	—	1940	OP
	5	16.0	16.0	16.0	HY	Water	—	1946	OP
	6	16.0	16.0	16.0	HY	Water	—	1952	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Oklahoma (Continued)									
Salina (Mayes)	1	48.0	43.3	43.3	PS	Water	--	1968	OP
	2	48.0	43.3	43.3	PS	Water	--	1968	OP
	3	48.0	43.3	43.3	PS	Water	--	1968	OP
	4	48.0	43.3	43.3	PS	Water	--	1971	OP
	5	48.0	43.3	43.3	PS	Water	--	1971	OP
	6	48.0	43.3	43.3	PS	Water	--	1971	OP
Kingfisher City of		9.1	9.1	9.1					
Kingfisher (Kingfisher).....	IC1	1.3	1.3	1.3	IC	Nat Gas	FO2	1954	OP
	IC2	.6	.6	.6	IC	Nat Gas	FO2	1954	OP
	3	2.8	2.8	2.8	IC	Nat Gas	FO2	1965	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	5	3.1	3.1	3.1	IC	Nat Gas	FO2	1970	OP
Lindsay City of		14.5	11.5	12.9					
Lindsay (Garvin).....	1	1.1	.9	1.0	IC	Nat Gas	FO2	1951	OP
	2	1.0	.8	.9	IC	Nat Gas	FO2	1954	OP
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1981	OP
	5	1.1	.9	1.0	IC	Nat Gas	FO2	1958	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	7	1.5	E 1.2	E 1.4	IC	Nat Gas	FO2	1967	OP
	8	3.1	2.5	2.8	IC	Nat Gas	FO2	1970	OP
	9	2.0	1.6	1.8	IC	Nat Gas	FO2	1980	OP
	10	2.0	1.6	1.8	IC	Nat Gas	FO2	1980	OP
Mangum City of		7.6	6.7	7.7					
Mangum (Greer)	1	1.1	.9	1.1	IC	FO2	Nat Gas	1946	OP
	2	.6	.5	.6	IC	Nat Gas	--	1939	OP
	3	.4	.3	.4	IC	FO2	--	1929	OP
	4	1.5	1.4	1.6	IC	Nat Gas	--	1956	OP
	5	2.0	1.8	2.0	IC	Nat Gas	--	1963	OP
	6	2.1	1.7	2.1	IC	Nat Gas	--	1969	OP
Oklahoma Gas & Electric Co.....		6,420.0	5,827.0	5,827.0					
Arbuckle (Murray).....	1	73.0	74.0	74.0	ST	Nat Gas	FO2	1953	SB
Conoco (Kay)	1	33.0	26.0	26.0	GT	RG	Nat Gas	1991	OP
	2	33.0	26.0	26.0	GT	RG	Nat Gas	1991	OP
Enid (Garfield).....	1	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	2	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	3	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	4	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
Horseshoe Lake (Oklahoma).....	GT7	27.0	20.0	20.0	CT	Nat Gas	FO2	1963	OP
	ST7	219.0	219.0	219.0	CA	Nat Gas	FO6	1963	OP
	6	163.0	178.0	178.0	ST	Nat Gas	FO6	1958	OP
	8	442.0	394.0	394.0	ST	Nat Gas	FO6	1969	OP
Muskogee (Muskogee).....	3	173.0	184.0	184.0	ST	Nat Gas	FO6	1956	OP
	4	572.0	500.0	500.0	ST	SUB	--	1977	OP
	5	572.0	500.0	500.0	ST	SUB	--	1978	OP
	6	572.0	515.0	515.0	ST	SUB	--	1984	OP
Mustang (Canadian).....	SA	41.0	32.0	32.0	GT	Nat Gas	FO2	1971	OP
	SB	41.0	32.0	32.0	GT	Nat Gas	FO2	1971	OP
	1	81.0	58.0	58.0	ST	Nat Gas	--	1950	SB
	2	62.0	57.0	57.0	ST	Nat Gas	--	1951	SB
	3	133.0	122.0	122.0	ST	Nat Gas	FO2	1955	OP
	4	252.0	260.0	260.0	ST	Nat Gas	FO2	1959	OP
Seminole (Seminole).....	GT1	23.0	19.0	19.0	GT	Nat Gas	FO2	1971	OP
	1	567.0	530.0	530.0	ST	Nat Gas	FO2	1971	OP
	2	567.0	507.0	507.0	ST	Nat Gas	FO2	1973	OP
	3	567.0	500.0	500.0	ST	Nat Gas	FO6	1975	OP
Sooner (Noble).....	1	568.0	505.0	505.0	ST	SUB	--	1979	OP
	2	568.0	510.0	510.0	ST	SUB	--	1980	OP
Woodward (Woodward)	GT1	11.0	11.0	11.0	GT	Nat Gas	FO2	1963	OP
Oklahoma Municipal Power Auth.....		153.8	122.8	122.8					
Kaw Hydro (Kay)	1	25.6	25.6	25.6	HY	Water	--	1989	OP
	2	54.0	39.3	39.3	GT	Nat Gas	--	1995	OP
Ponca City (Kay)	1	20.2	18.6	18.6	ST	Nat Gas	FO2	1996	OP
	3	54.0	39.3	39.3	GT	Nat Gas	--	1995	OP
Pawhuska City of		9.0	7.1	7.1					
Pawhuska (Osage).....	1	1.4	1.1	1.1	IC	FO2	Nat Gas	1949	OP
	2	2.0	1.7	1.7	IC	FO2	Nat Gas	1954	OP
	3	3.1	2.5	2.5	IC	FO2	Nat Gas	1966	OP
	5	2.5	1.8	1.8	IC	FO2	Nat Gas	1960	OP
Ponca City City of		98.0	71.4	71.4					
Ponca (Kay)	1	20.2	16.2	16.2	ST	Nat Gas	--	1966	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Oklahoma (Continued)									
Ponca Diesel (Kay).....	2	48.0	34.4	34.4	ST	Nat Gas	--	1977	OP
	1	7.0	4.3	4.3	IC	FO2	Nat Gas	1961	OP
	4	2.8	1.6	1.6	IC	Nat Gas	--	1949	OP
	5	1.5	1.0	1.0	IC	Nat Gas	--	1937	OS
	6	1.7	1.1	1.1	IC	Nat Gas	--	1947	OP
	7	3.3	2.6	2.6	IC	Nat Gas	--	1952	OP
	8	4.0	3.2	3.2	IC	Nat Gas	--	1954	OP
	9	7.0	4.9	4.9	IC	Nat Gas	--	1956	OP
	10	2.5	2.1	2.1	IC	FO2	--	1964	OP
	Public Service Co of Oklahoma.....		3,627.0	3,719.0	3,719.0				
Comanche (Comanche).....	IC1	4.0	4.0	4.0	IC	FO2	--	1962	OP
	IG1	85.0	78.0	78.0	CT	Nat Gas	--	1973	OP
	IG2	85.0	78.0	78.0	CT	Nat Gas	--	1973	OP
	IS	106.8	117.0	117.0	CA	Nat Gas	--	1974	OP
Northeastern (Rogers).....	IC1	4.6	4.0	4.0	IC	FO2	--	1980	OP
	1	170.0	157.0	157.0	ST	Nat Gas	FO2	1961	OP
	2	441.8	480.0	480.0	ST	Nat Gas	FO2	1970	OP
	3	441.2	450.0	450.0	ST	SUB	Nat Gas	1979	OP
Riverside (Tulsa).....	4	441.2	450.0	450.0	ST	SUB	Nat Gas	1980	OP
	IC1	2.8	2.8	2.8	IC	FO2	--	1976	OP
	1	441.4	457.0	457.0	ST	Nat Gas	FO2	1974	OP
	2	441.2	459.0	459.0	ST	Nat Gas	FO2	1976	OP
Southwestern (Caddo).....	IC1	2.0	2.0	2.0	IC	FO2	--	1962	OP
	1	80.3	80.0	80.0	ST	Nat Gas	FO2	1952	OP
	2	80.3	80.0	80.0	ST	Nat Gas	FO2	1954	OP
	3	288.4	315.0	315.0	ST	Nat Gas	FO2	1967	OP
Tulsa (Tulsa).....	IC1	8.3	8.3	8.3	IC	FO2	--	1967	OP
	2	170.0	165.0	165.0	ST	Nat Gas	FO2	1956	OP
	4	170.0	165.0	165.0	ST	Nat Gas	FO2	1958	OP
	IC1	4.0	4.0	4.0	IC	FO2	--	1963	OP
Weleetka (Okfuskee).....	4	53.0	55.0	55.0	GT	Nat Gas	FO2	1975	OP
	5	53.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	6	53.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
		22.7	23.9	23.9					
Stillwater Utilities Authority.....									
Boomer Lake (Payne).....	1	10.0	11.0	11.0	ST	Nat Gas	FO2	1956	OP
	2	12.7	12.9	12.9	ST	Nat Gas	FO2	1959	OP
USCE-Tulsa District.....		514.1	539.0	539.0					
Broken Bow (McCurtain).....	1	50.0	57.5	57.5	HY	Water	--	1970	OP
	2	50.0	57.5	57.5	HY	Water	--	1970	OP
Eufaula (Haskell).....	1	30.0	30.0	30.0	HY	Water	--	1964	OP
	2	30.0	30.0	30.0	HY	Water	--	1964	OP
	3	30.0	30.0	30.0	HY	Water	--	1964	OP
	4	30.0	30.0	30.0	HY	Water	--	1964	OP
Fort Gibson (Cherokee).....	1	11.3	12.5	12.5	HY	Water	--	1953	OP
	2	11.3	12.5	12.5	HY	Water	--	1953	OP
	3	11.3	12.5	12.5	HY	Water	--	1953	OP
	4	11.3	12.5	12.5	HY	Water	--	1953	OP
Keystone (Tulsa).....	1	35.0	35.0	35.0	HY	Water	--	1968	OP
	2	35.0	35.0	35.0	HY	Water	--	1968	OP
Robert S Kerr (Sequoyah).....	1	27.5	28.5	28.5	HY	Water	--	1971	OP
	2	27.5	28.5	28.5	HY	Water	--	1971	OP
	3	27.5	28.5	28.5	HY	Water	--	1971	OP
	4	27.5	28.5	28.5	HY	Water	--	1971	OP
Tenkiller Ferry (Sequoyah).....	1	19.6	20.0	20.0	HY	Water	--	1953	OP
	2	19.6	20.0	20.0	HY	Water	--	1953	OP
Webbers Falls (Muskogee).....	1	20.0	20.0	20.0	HY	Water	--	1973	OP
	2	20.0	20.0	20.0	HY	Water	--	1973	OP
	3	20.0	20.0	20.0	HY	Water	--	1973	OP
Western Farmers Elec Coop Inc.....		1,079.0	1,091.0	1,159.0					
Anadarko (Caddo).....	1	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SB
	2	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SB
	3	44.0	44.0	46.0	ST	Nat Gas	FO2	1959	OP
	4	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
	5	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
	6	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
Hugo (Choctaw).....	1	400.0	408.0	412.0	ST	SUB	--	1982	OP
Mooreland (Woodward).....	1	45.0	50.0	50.0	ST	Nat Gas	--	1964	OP
	2	125.0	139.0	139.0	ST	Nat Gas	--	1968	OP
	3	135.0	140.0	140.0	ST	Nat Gas	--	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Oregon									
Oregon Subtotal		9,919.1	10,536.6	10,638.4					
Bureau of Reclamation.....		16.0	18.4	18.4					
Green Springs (Jackson).....	1	16.0	18.4	18.4	HY	Water	--	1960	OP
Emerald Peoples Utility Dist.....		3.2	3.2	3.2					
Short Mountain (Lane).....	1	.8	.8	.8	IC	MTE	--	1992	OP
	2	.8	.8	.8	IC	MTE	--	1992	OP
	3	.8	.8	.8	IC	MTE	--	1993	OP
	4	.8	.8	.8	IC	MTE	--	1993	OP
Eugene City of		175.0	151.0	151.0					
Carmen Smith (Linn).....	1	40.0	40.8	40.8	HY	Water	--	1963	OP
	2	40.0	40.8	40.8	HY	Water	--	1963	OP
	3	10.0	3.8	3.8	HY	Water	--	1963	OP
Leaburg (Lane).....	1	6.0	6.0	6.0	HY	Water	--	1930	OP
	2	7.5	7.5	7.5	HY	Water	--	1950	OP
Steam Plant (Lane).....	3	11.5	11.5	11.5	ST	WD	--	1950	OP
Stone Creek (Clackamas).....	1	12.0	10.7	10.7	HY	Water	--	1994	OP
Walterville (Lane).....	1	8.0	6.9	6.9	HY	Water	--	1949	OP
Weyco Energy CTR (Lane).....	4	40.0	23.0	23.0	ST	Refuse	--	1976	OP
Idaho Power Co.....		581.5	580.8	670.0					
Hells Canyon (Wallowa).....	1	130.5	120.3	150.0	HY	Water	--	1967	OP
	2	130.5	120.3	150.0	HY	Water	--	1967	OP
	3	130.5	120.3	150.0	HY	Water	--	1967	OP
Oxbow (Baker).....	1	47.5	55.0	55.0	HY	Water	--	1961	OP
	2	47.5	55.0	55.0	HY	Water	--	1961	OP
	3	47.5	55.0	55.0	HY	Water	--	1961	OP
	4	47.5	55.0	55.0	HY	Water	--	1961	OP
Northern Wasco County PUD		16.5	13.9	13.9					
McNary Fish (Benton).....	**1	10.0	8.9	8.9	HY	Water	--	1997	OP
The Dalles Fishway (Wasco).....	1	6.5	5.0	5.0	HY	Water	--	1991	OP
Pacific Northwest Genertg Coop.....		2.2	2.2	2.2					
Coffin Butte (Benton).....	1	2.2	2.2	2.2	18 OT	Refuse	--	1995	OP
PacifiCorp.....		325.3	339.2	347.6					
Bend (Deschutes).....	1	.2	.2	.2	HY	Water	--	1913	OP
	2	.4	.4	.4	HY	Water	--	1916	OP
	3	.6	.6	.6	HY	Water	--	1917	OP
Clearwater 1 (Douglas).....	1	15.0	15.0	15.0	HY	Water	--	1953	OP
Clearwater 2 (Douglas).....	1	26.0	26.0	26.0	HY	Water	--	1953	OP
Cline Falls (Deschutes).....	1	1.0	1.0	1.0	HY	Water	--	1943	OP
Eagle Point (Jackson).....	1	2.8	3.0	3.0	HY	Water	--	1957	OP
East Side (Klamath).....	1	3.2	3.0	3.0	HY	Water	--	1924	OP
Fish Creek (Douglas).....	1	11.0	12.0	12.0	HY	Water	--	1952	OP
John C Boyle (Klamath).....	1	40.0	42.0	46.0	HY	Water	--	1958	OP
	2	40.0	42.0	44.0	HY	Water	--	1958	OP
Lemolo 1 (Douglas).....	1	29.0	28.0	29.0	HY	Water	--	1955	OP
Lemolo 2 (Douglas).....	1	33.0	34.0	35.0	HY	Water	--	1956	OP
Powerdale (Hood River).....	1	6.0	6.5	6.5	HY	Water	--	1923	OP
Prospect 1 (Jackson).....	1	3.8	4.7	5.0	HY	Water	--	1912	OP
Prospect 2 (Jackson).....	1	16.0	18.0	18.0	HY	Water	--	1928	OP
	2	16.0	18.0	18.0	HY	Water	--	1928	OP
Prospect 3 (Jackson).....	1	7.2	7.5	8.0	HY	Water	--	1932	OP
Prospect 4 (Jackson).....	1	1.0	1.0	1.0	HY	Water	--	1944	OP
Slide Creek (Douglas).....	1	18.0	18.0	18.0	HY	Water	--	1951	OP
Soda Springs (Douglas).....	1	11.0	11.5	11.0	HY	Water	--	1952	OP
Tuketee (Douglas).....	1	14.2	15.0	15.0	HY	Water	--	1950	OP
	2	14.2	15.0	15.0	HY	Water	--	1949	OP
	3	14.2	15.0	15.0	HY	Water	--	1950	OP
Wallowa Falls (Wallowa).....	1	1.1	.9	1.0	HY	Water	--	1921	OP
West Side (Klamath).....	1	.6	1.0	1.0	HY	Water	--	1908	OP
Portland General Electric Co.....		2,278.2	2,126.2	2,228.1					
Beaver (Columbia).....	1	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	2	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	3	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	4	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	5	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	6	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	7	176.4	141.0	134.0	CW	WH	--	1977	OP
Bethel (Marion).....	1	56.7	51.5	58.0	GT	FO2	Nat Gas	1973	OP
	2	56.7	51.5	58.0	GT	FO2	Nat Gas	1973	OP
Boardman (Morrow).....	**1	560.5	508.0	508.0	ST	BIT	--	1980	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Oregon (Continued)									
Bull Run (Clackamas)	1	5.3	5.5	5.5	HY	Water	--	1922	OP
	2	5.3	5.5	5.5	HY	Water	--	1912	OP
	3	5.3	5.5	5.5	HY	Water	--	1912	OP
	4	5.3	5.5	5.5	HY	Water	--	1912	OP
Coyote Springs (Morrow).....	1	185.8	143.0	166.0	CT	Nat Gas	--	1995	OP
	2	173.0	138.0	163.0	CW	WH	--	1995	OP
	3	80.6	75.0	75.0	CW	WH	--	1995	OP
Faraday (Clackamas)	1	3.2	3.8	3.8	HY	Water	--	1907	OP
	2	3.2	3.8	3.8	HY	Water	--	1907	OP
	3	2.7	3.3	3.2	HY	Water	--	1908	OP
	4	3.0	3.7	3.7	HY	Water	--	1909	OP
	5	4.1	4.9	4.9	HY	Water	--	1910	OP
	6	19.2	23.0	23.0	HY	Water	--	1958	OP
North Fork (Clackamas).....	1	19.2	27.0	27.0	HY	Water	--	1958	OP
	2	19.2	27.0	27.0	HY	Water	--	1958	OP
Oak Grove (Clackamas)	1	25.5	22.0	22.0	HL	Water	--	1924	OP
	2	25.5	22.0	22.0	HY	Water	--	1931	OP
Pelton (Jefferson).....	1	32.4	36.0	36.0	HY	Water	--	1957	OP
	2	32.4	36.0	36.0	HY	Water	--	1958	OP
	3	32.4	36.0	36.0	HY	Water	--	1958	OP
Pelton Re-Reg (Jefferson)	1	18.9	20.8	20.8	HY	Water	--	1982	OP
PHP 1 (Multnomah).....	1	23.8	24.0	24.0	HY	Water	--	1982	OP
PHP 2 (Clackamas).....	2	11.9	12.0	12.0	HY	Water	--	1982	OP
River Mill (Clackamas)	1	3.3	4.0	4.0	HY	Water	--	1911	OP
	2	3.3	4.0	4.0	HY	Water	--	1911	OP
	3	3.3	4.0	4.0	HY	Water	--	1912	OP
	4	4.0	5.0	5.0	HY	Water	--	1927	OP
	5	5.0	6.0	6.0	HY	Water	--	1952	OP
Round Butte (Jefferson).....	1	82.4	100.0	100.0	HY	Water	--	1964	OP
	2	82.4	100.0	100.0	HY	Water	--	1964	OP
	3	82.4	100.0	100.0	HY	Water	--	1964	OP
Sullivan (Clackamas).....	1	1.2	1.2	1.2	HY	Water	--	1952	OP
	2	1.2	1.2	1.2	HY	Water	--	1952	OP
	3	1.2	1.2	1.2	HY	Water	--	1952	OP
	4	1.2	1.2	1.2	HY	Water	--	1952	OP
	5	1.2	1.2	1.2	HY	Water	--	1952	OP
	6	1.2	1.2	1.2	HY	Water	--	1952	OP
	7	1.2	1.2	1.2	HY	Water	--	1952	OP
	8	1.2	1.2	1.2	HY	Water	--	1952	OP
	9	1.0	1.0	1.0	HY	Water	--	1924	OP
	10	1.2	1.2	1.2	HY	Water	--	1952	OP
	11	1.2	1.2	1.2	HY	Water	--	1952	OP
	12	1.2	1.2	1.2	HY	Water	--	1952	OP
	13	1.2	1.2	1.2	HY	Water	--	1952	OP
USCE-North Pacific Division.....		6,521.2	7,301.7	7,204.0					
Big Cliff (Marion)	1	18.0	21.0	21.0	HY	Water	--	1954	OP
Bonneville (Multnomah).....	F1	13.1	4 30.0	5 30.0	HY	Water	--	1982	OP
	F2	13.1	4 --	5 --	HY	Water	--	1981	OS
	1	43.2	6 1182.0	7 1182.0	HY	Water	--	1938	OP
	2	59.6	6 --	7 --	HY	Water	--	1938	OP
	3	54.0	6 --	7 --	HY	Water	--	1941	OP
	4	54.0	6 --	7 --	HY	Water	--	1941	OP
	5	54.0	6 --	7 --	HY	Water	--	1941	OP
	6	54.0	6 --	7 --	HY	Water	--	1942	OS
	7	54.0	6 --	7 --	HY	Water	--	1943	OP
	8	54.0	6 --	7 --	HY	Water	--	1943	OP
	9	54.0	6 --	7 --	HY	Water	--	1943	OP
	10	54.0	6 --	7 --	HY	Water	--	1944	OP
	11	66.5	6 --	7 --	HY	Water	--	1982	OP
	12	66.5	6 --	7 --	HY	Water	--	1982	OP
	13	66.5	6 --	7 --	HY	Water	--	1982	OP
	14	66.5	6 --	7 --	HY	Water	--	1982	OP
	15	66.5	6 --	7 --	HY	Water	--	1982	OP
	16	66.5	6 --	7 --	HY	Water	--	1981	OP
	17	66.5	6 --	7 --	HY	Water	--	1981	OP
	18	66.5	6 --	7 --	HY	Water	--	1981	OP
Cougar (Lane).....	1	13.0	2 29.0	2 23.0	HY	Water	--	1964	OP
	2	13.0	2 --	2 --	HY	Water	--	1964	OP
Detroit (Marion).....	1	50.0	2 115.0	2 100.0	HY	Water	--	1953	OP
	2	50.0	2 --	2 --	HY	Water	--	1953	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Oregon (Continued)									
Dexter (Lane).....	1	15.0	17.0	17.0	HY	Water	--	1955	OS
Foster (Linn).....	1	10.0	2 23.0	2 21.0	HY	Water	--	1968	OP
	2	10.0	2--	2--	HY	Water	--	1968	OP
Green Peter (Linn).....	1	40.0	2 92.0	2 76.0	HY	Water	--	1967	OS
	2	40.0	2--	2--	HY	Water	--	1967	OP
Hills Creek (Lane).....	1	15.0	2 35.0	2 31.0	HY	Water	--	1962	OP
	2	15.0	2--	2--	HY	Water	--	1962	OP
John Day (Sherman).....	1	135.0	2 2484.0	2 2484.0	HY	Water	--	1968	OP
	2	135.0	2--	2--	HY	Water	--	1968	OP
	3	135.0	2--	2--	HY	Water	--	1968	OP
	4	135.0	2--	2--	HY	Water	--	1968	OP
	5	135.0	2--	2--	HY	Water	--	1969	OP
	6	135.0	2--	2--	HY	Water	--	1969	OP
	7	135.0	2--	2--	HY	Water	--	1969	OP
	8	135.0	2--	2--	HY	Water	--	1969	OP
	9	135.0	2--	2--	HY	Water	--	1969	OP
	10	135.0	2--	2--	HY	Water	--	1969	OP
	11	135.0	2--	2--	HY	Water	--	1970	OP
	12	135.0	2--	2--	HY	Water	--	1970	OP
	13	135.0	2--	2--	HY	Water	--	1970	OP
	14	135.0	2--	2--	HY	Water	--	1971	OP
	15	135.0	2--	2--	HY	Water	--	1971	OP
	16	135.0	2--	2--	HY	Water	--	1971	OS
Lookout Point (Lane).....	1	40.0	2 138.0	2 84.0	HY	Water	--	1955	OP
	2	40.0	2--	2--	HY	Water	--	1955	OS
	3	40.0	2--	2--	HY	Water	--	1955	OP
Lost Creek (Jackson).....	1	24.5	2 48.0	2 48.0	HY	Water	--	1977	OP
	2	24.5	2--	2--	HY	Water	--	1977	OP
McNary (Umatilla).....	1	70.0	2 1127.0	2 1127.0	HY	Water	--	1953	OP
	2	70.0	2--	2--	HY	Water	--	1954	OP
	3	70.0	2--	2--	HY	Water	--	1954	OP
	4	70.0	2--	2--	HY	Water	--	1954	OP
	5	70.0	2--	2--	HY	Water	--	1954	OP
	6	70.0	2--	2--	HY	Water	--	1955	OP
	7	70.0	2--	2--	HY	Water	--	1955	OP
	8	70.0	2--	2--	HY	Water	--	1955	OP
	9	70.0	2--	2--	HY	Water	--	1956	OP
	10	70.0	2--	2--	HY	Water	--	1955	OP
	11	70.0	2--	2--	HY	Water	--	1956	OP
	12	70.0	2--	2--	HY	Water	--	1956	OP
	13	70.0	2--	2--	HY	Water	--	1957	OP
	14	80.5	2--	2--	HY	Water	--	1957	OP
The Dalles (Wasco).....	F1	14.0	8 1868.0	9 1868.0	HY	Water	--	1957	OS
	F2	14.0	8--	9--	HY	Water	--	1957	OS
	1	78.0	8--	9--	HY	Water	--	1957	OP
	2	78.0	8--	9--	HY	Water	--	1957	OP
	3	78.0	8--	9--	HY	Water	--	1958	OP
	4	78.0	8--	9--	HY	Water	--	1958	OP
	5	89.7	E 92.7	E 92.0	HY	Water	--	1958	OP
	6	78.0	8--	9--	HY	Water	--	1958	OP
	7	78.0	8--	9--	HY	Water	--	1959	OP
	8	78.0	8--	9--	HY	Water	--	1959	OP
	9	78.0	8--	9--	HY	Water	--	1959	OP
	10	78.0	8--	9--	HY	Water	--	1959	OP
	11	78.0	8--	9--	HY	Water	--	1960	OS
	12	78.0	8--	9--	HY	Water	--	1960	OP
	13	78.0	8--	9--	HY	Water	--	1960	OP
	14	78.0	8--	9--	HY	Water	--	1960	OP
	15	86.0	8--	9--	HY	Water	--	1973	OP
	16	86.0	8--	9--	HY	Water	--	1973	OP
	17	86.0	8--	9--	HY	Water	--	1973	OP
	18	86.0	8--	9--	HY	Water	--	1973	OP
	19	86.0	8--	9--	HY	Water	--	1973	OP
	20	86.0	8--	9--	HY	Water	--	1973	OP
	21	86.0	8--	9--	HY	Water	--	1973	OP
	22	86.0	8--	9--	HY	Water	--	1973	OP
Pennsylvania									
Pennsylvania Subtotal.....		36,884.9	33,825.3	34,855.0					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Pennsylvania (Continued)									
Allegheny Electric Coop Inc		21.8	7.6	22.0					
Wm F Matson Gen Stat (Juniata)	1	7.0	2.4	7.2	HY	Water	--	1988	OP
	2	14.7	5.2	14.8	HY	Water	--	1988	OP
Chambersburg Borough of.....		4.1	4.2	4.5					
Chambersburg Diesel (Franklin).....	5	2.1	2.1	2.3	IC	Nat Gas	FO2	1967	OP
	6	2.1	2.1	2.3	IC	Nat Gas	FO2	1967	OP
Duquesne Light Co		3,761.7	3,314.0	3,369.0					
Beaver Valley (Beaver)	**1	923.4	810.0	810.0	NP	Uranium	--	1976	OP
	**2	923.4	820.0	820.0	NP	Uranium	--	1987	OP
Brunot Island (Allegheny)	1A	27.9	18.0	22.0	GT	FO2	--	1972	OP
	1B	27.9	18.0	22.0	GT	FO2	--	1972	OP
	1C	27.9	18.0	22.0	GT	FO2	--	1972	OP
	2A	69.3	45.0	56.0	CT	FO2	--	1973	OP
	2B	69.3	45.0	56.0	CT	FO2	--	1973	OP
	3	69.3	56.0	56.0	CT	FO2	--	1973	SB
	4	136.9	138.0	138.0	CA	FO2	--	1974	SB
Cheswick (Allegheny)	1	565.0	562.0	570.0	ST	BIT	--	1970	OP
Elrama (Washington)	1	100.0	97.0	100.0	ST	BIT	--	1952	OP
	2	100.0	97.0	100.0	ST	BIT	--	1953	OP
	3	125.0	109.0	112.0	ST	BIT	--	1954	OP
	4	185.3	171.0	175.0	ST	BIT	--	1960	OP
F R Phillips (Allegheny)	1	69.0	58.0	58.0	ST	BIT	--	1943	SB
	2	81.3	59.0	59.0	ST	BIT	--	1949	SB
	3	81.3	59.0	59.0	ST	BIT	--	1950	SB
	4	179.7	134.0	134.0	ST	BIT	--	1956	SB
GPU Nuclear Corp.....		872.0	786.0	810.0					
Three Mile Island (Dauphin).....	**1	872.0	786.0	810.0	NP	Uranium	--	1974	OP
Metropolitan Edison Co.....		1,124.5	1,063.0	1,174.0					
Hamilton (Adams)	1	19.6	20.0	26.0	GT	FO2	--	1971	OP
Hunterstown (Adams)	1	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
	2	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
	3	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
Mountain (Cumberland).....	1	26.6	20.0	27.0	GT	FO2	Nat Gas	1972	OP
	2	26.6	20.0	27.0	GT	FO2	Nat Gas	1972	OP
Ortanna (Adams).....	1	19.6	20.0	26.0	GT	FO2	--	1971	OP
Portland (Northampton)	1	171.7	158.0	156.0	ST	BIT	--	1958	OP
	2	255.0	243.0	243.0	ST	BIT	--	1962	OP
	3	18.0	15.0	19.0	GT	FO2	Nat Gas	1967	OP
	4	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	5	156.0	134.0	156.0	GT	Nat Gas	FO2	1997	OP
Shawnee (Northampton)	1	19.6	20.0	26.0	GT	FO2	--	1972	OP
Titus (Berks)	1	75.0	81.0	83.0	ST	BIT	--	1951	OP
	2	75.0	81.0	83.0	ST	BIT	--	1951	OP
	3	75.0	81.0	83.0	ST	BIT	--	1953	OP
	4	18.0	15.0	19.0	GT	FO2	Nat Gas	1967	OP
	5	17.6	16.0	20.0	GT	FO2	Nat Gas	1970	OP
Tolna (York)	1	26.6	20.0	27.0	GT	FO2	--	1972	OP
	2	26.6	20.0	27.0	GT	FO2	--	1972	OP
York Haven (Dauphin).....	1	19.6	19.0	19.0	HY	Water	--	1905	OP
Pennsylvania Electric Co		7,292.8	6,784.6	6,858.6					
Blossburg (Tioga)	1	23.6	19.0	26.0	GT	Nat Gas	--	1971	OP
Conemaugh (Indiana).....	**A	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**B	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**C	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**D	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**1	936.0	850.0	850.0	ST	BIT	--	1970	OP
	**2	936.0	850.0	850.0	ST	BIT	--	1970	OP
Homer City (Indiana).....	**1	660.0	620.0	620.0	ST	BIT	--	1969	OP
	**2	660.0	614.0	614.0	ST	BIT	--	1969	OP
	**3	692.0	650.0	650.0	ST	BIT	--	1977	OP
Keystone (Armstrong)	**1	936.0	850.0	850.0	ST	BIT	--	1967	OP
	**2	936.0	850.0	850.0	ST	BIT	--	1968	OP
	**3	2.8	2.7	2.7	IC	FO2	--	1968	OP
	**4	2.8	2.7	2.7	IC	FO2	--	1968	OP
	**5	2.8	2.7	2.7	IC	FO2	--	1968	OP
	**6	2.8	2.7	2.7	IC	FO2	--	1968	OP
Piney (Clarion).....	1	9.6	9.0	9.0	HY	Water	--	1924	OP
	2	9.6	9.0	9.0	HY	Water	--	1924	OP
	3	9.6	9.0	10.0	HY	Water	--	1928	OP
Seneca (Warren).....	**1	198.0	210.0	210.0	PS	Water	--	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Pennsylvania (Continued)									
	**2	198.0	197.0	197.0	PS	Water	--	1970	OP
	**3	26.0	32.0	32.0	PS	Water	--	1970	OP
Seward (Indiana)	4	62.0	60.0	62.0	ST	BIT	--	1950	OP
	5	156.2	136.0	137.0	ST	BIT	--	1957	OP
Shawville (Clearfield)	1	125.0	122.0	128.0	ST	BIT	--	1954	OP
	2	125.0	125.0	130.0	ST	BIT	--	1954	OP
	3	187.5	175.0	180.0	ST	BIT	--	1959	OP
	4	187.5	175.0	180.0	ST	BIT	--	1960	OP
	5	2.0	2.0	2.0	IC	FO2	--	1960	OP
	6	2.0	2.0	2.0	IC	FO2	--	1960	OP
	7	2.0	2.0	2.0	IC	FO2	--	1960	OP
Warren (Warren)	1	42.3	41.0	41.0	ST	BIT	--	1948	OP
	2	42.3	41.0	41.0	ST	BIT	--	1949	OP
	3	53.1	57.0	79.0	GT	FO2	Nat Gas	1972	OP
Wayne (Crawford)	A	53.1	56.0	76.0	GT	FO2	--	1972	OP
Pennsylvania Power & Light Co.		8,487.1	7,866.2	8,078.2					
Allentown (Lehigh)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	OP
Brunner Island (York)	D1	2.8	2.8	2.8	IC	FO2	--	1967	OP
	D2	2.8	2.8	2.8	IC	FO2	--	1967	OP
	D3	2.8	2.7	2.7	IC	FO2	--	1967	OP
	1	363.3	321.0	334.0	ST	BIT	--	1961	OP
	2	405.0	378.0	390.0	ST	BIT	--	1965	OP
	3	790.4	735.0	745.0	ST	BIT	--	1969	OP
Fishback (Schuylkill)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	OP
	CT2	18.6	14.0	18.0	GT	FO2	--	1969	OP
Harrisburg (Dauphin)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	OP
Harwood (Luzerne)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
Holtwood (Lancaster)	1	10.4	11.0	11.0	HY	Water	--	1910	OP
	2	10.4	11.0	11.0	HY	Water	--	1911	OP
	3	10.4	11.0	11.0	HY	Water	--	1911	OP
	4	10.4	10.0	10.0	HY	Water	--	1911	OP
	5	10.4	10.0	10.0	HY	Water	--	1911	OP
	6	10.4	10.0	10.0	HY	Water	--	1911	OP
	7	10.4	10.0	10.0	HY	Water	--	1913	OP
	8	10.4	10.0	10.0	HY	Water	--	1914	OP
	9	12.0	12.0	12.0	HY	Water	--	1924	OP
	10	12.0	12.0	12.0	HY	Water	--	1924	OP
	11	.5	.5	.5	HY	Water	--	1910	OP
	13	.5	.5	.5	HY	Water	--	1910	OP
	17	75.0	72.0	73.0	ST	ANT	--	1954	OP
Jenkins (Luzerne)	CT1	16.0	14.0	18.0	GT	FO2	--	1969	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1969	OP
Lock Haven (Clinton)	GT1	18.6	14.0	18.0	GT	FO2	--	1969	OP
Martins Creek (Northampton)	D1	2.8	2.5	2.5	IC	FO2	--	1967	OP
	D2	2.8	2.5	2.5	IC	FO2	--	1967	OP
	1	156.3	140.0	150.0	ST	BIT	--	1954	OP
	2	156.3	140.0	150.0	ST	BIT	--	1956	OP
	3	850.5	807.0	807.0	ST	Nat Gas	FO6	1975	OP
	4	850.5	785.0	785.0	ST	Nat Gas	FO6	1977	OP
Montour (Montour)	1	805.5	745.0	755.0	ST	BIT	--	1972	OP
	2	819.0	745.0	755.0	ST	BIT	--	1973	OP
	11	17.2	15.0	15.0	ST	BIT	--	1973	OP
Sunbury (Snyder)	D1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	D2	2.8	3.0	3.0	IC	FO2	--	1967	OP
	1	75.0	70.0	76.0	CH	ANT	--	1949	OP
	2	75.0	70.0	76.0	CH	ANT	--	1949	OP
	3	103.5	94.0	103.0	CH	BIT	--	1951	OP
	4	156.3	128.0	134.0	ST	BIT	--	1953	OP
Susquehanna (Luzerne)	**1	1152.0	1090.0	1107.0	NB	Uranium	--	1983	OP
	**2	1152.0	1094.0	1110.0	NB	Uranium	--	1985	OP
Wallenpaupack (Pike)	1	20.0	22.0	22.0	HY	Water	--	1926	OP
	2	20.0	22.0	22.0	HY	Water	--	1926	OP
West Shore (Dauphin)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Pennsylvania (Continued)									
Williamsport (Lycoming)	CT2	18.6	14.0	18.0	GT	FO2	—	1969	OP
	CT1	16.0	14.0	18.0	GT	FO2	—	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	—	1967	OP
Pennsylvania Power Co		3,094.1	2,699.0	2,699.0					
Bruce Mansfield (Beaver)	**1	913.8	780.0	780.0	ST	BIT	—	1976	OP
	**2	913.8	780.0	780.0	ST	BIT	—	1977	OP
	**3	913.8	800.0	800.0	ST	BIT	—	1980	OP
New Castle (Lawrence)	**A	2.8	3.0	3.0	IC	FO2	—	1968	OP
	**B	2.8	3.0	3.0	IC	FO2	—	1968	OP
	3	97.8	98.0	98.0	ST	BIT	—	1952	OP
	4	113.6	98.0	98.0	ST	BIT	—	1958	OP
	5	136.0	137.0	137.0	ST	BIT	—	1964	OP
PECO Energy Co		9,040.8	8,338.2	8,699.2					
Chester (Delaware)	7	18.6	13.0	18.0	GT	FO2	—	1969	OP
	8	18.6	13.0	18.0	GT	FO2	—	1969	OP
	9	18.6	13.0	18.0	GT	FO2	—	1969	OP
Cromby (Chester)	IC1	2.8	2.7	2.7	IC	FO2	—	1967	OP
	1	187.5	144.0	147.0	ST	BIT	FO6	1954	OP
Croydon (Bucks)	2	230.0	201.0	211.0	ST	Nat Gas	FO6	1955	OP
	11	68.3	49.0	60.0	GT	FO2	—	1974	OP
	12	68.3	48.0	60.0	GT	FO2	—	1974	OP
	21	68.3	45.0	59.0	GT	FO2	—	1974	OP
	22	68.3	47.0	60.0	GT	FO2	—	1974	OP
	31	68.3	47.0	60.0	GT	FO2	—	1974	OP
	32	68.3	45.0	59.0	GT	FO2	—	1974	OP
	41	68.3	47.0	60.0	GT	FO2	—	1974	OP
	42	68.3	45.0	59.0	GT	FO2	—	1974	OP
	1	2.8	2.7	2.7	IC	FO2	—	1967	OP
Delaware (Philadelphia)	7	156.3	126.0	128.0	ST	FO6	—	1953	OP
	8	156.3	124.0	128.0	ST	FO6	—	1953	OP
	9	21.3	17.0	20.0	GT	FO2	—	1970	OP
	10	18.6	15.0	18.0	GT	FO2	—	1969	OP
	11	18.6	15.0	18.0	GT	FO2	—	1969	OP
	12	18.6	15.0	18.0	GT	FO2	—	1969	OP
Eddystone (Delaware)	1	353.6	279.0	288.0	ST	BIT	—	1960	OP
	2	353.6	302.0	311.0	ST	BIT	—	1960	OP
	3	391.0	380.0	380.0	ST	FO6	Nat Gas	1974	OP
	4	391.0	380.0	380.0	ST	FO6	Nat Gas	1976	OP
	10	18.6	14.0	18.0	GT	FO2	—	1967	OP
	20	18.6	14.0	18.0	GT	FO2	—	1967	OP
	30	21.3	17.0	20.0	GT	FO2	—	1970	OP
	40	21.3	17.0	20.0	GT	FO2	—	1970	OP
Fairless Hills (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	—	1997	OP
	B	37.5	30.0	30.0	ST	Nat Gas	—	1997	OP
Falls (Bucks)	1	21.3	17.0	20.0	GT	FO2	—	1970	OP
	2	21.3	16.0	20.0	GT	FO2	—	1970	OP
	3	21.3	17.0	20.0	GT	FO2	—	1970	OP
Limerick (Montgomery)	1	1138.5	1105.0	1123.0	NB	Uranium	—	1986	OP
	2	1092.0	1115.0	1133.0	NB	Uranium	—	1990	OP
Moser (Montgomery)	1	21.3	16.0	20.0	GT	FO2	—	1970	OP
	2	21.3	16.0	20.0	GT	FO2	—	1970	OP
	3	21.3	16.0	20.0	GT	FO2	—	1970	OP
Muddy Run (Lancaster)	1	100.0	110.0	110.0	PS	Water	—	1967	OP
	2	100.0	110.0	110.0	PS	Water	—	1967	OP
	3	100.0	110.0	110.0	PS	Water	—	1967	OP
	4	100.0	110.0	110.0	PS	Water	—	1967	OP
	5	100.0	110.0	110.0	PS	Water	—	1967	OP
	6	100.0	110.0	110.0	PS	Water	—	1967	OP
	7	100.0	110.0	110.0	PS	Water	—	1968	OP
	8	100.0	110.0	110.0	PS	Water	—	1968	OP
Peach Bottom (York)	**2	1152.0	1093.0	1119.0	NB	Uranium	—	1974	OP
Pennsbury (Bucks)	**3	1152.0	1093.0	1119.0	NB	Uranium	—	1974	OP
	A	37.5	30.0	30.0	ST	Nat Gas	—	1997	OP
	B	37.5	30.0	30.0	ST	Nat Gas	—	1997	OP
Richmond (Philadelphia)	1	3.0	3.0	3.0	GT	Nat Gas	—	1996	OP
	2	3.0	3.0	3.0	GT	Nat Gas	—	1996	OP
Schuylkill (Philadelphia)	91	65.9	48.0	66.0	GT	FO2	—	1973	OP
	92	65.9	48.0	66.0	GT	FO2	—	1973	OP
Schuylkill (Philadelphia)	IC1	2.8	2.8	2.8	IC	FO2	—	1967	OP
	1	190.4	166.0	175.0	ST	FO6	—	1958	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Pennsylvania (Continued)									
	10	18.6	15.0	18.0	GT	FO2	--	1969	OP
	11	21.3	17.0	20.0	GT	FO2	--	1971	OP
Southwark (Philadelphia).....	3	18.6	13.0	18.0	GT	FO2	--	1967	OP
	4	18.6	14.0	18.0	GT	FO2	--	1967	OP
	5	18.6	13.0	18.0	GT	FO2	--	1967	OP
	6	18.6	14.0	18.0	GT	FO2	--	1968	OP
Safe Harbor Water Power Corp.....		417.5	417.5	417.5					
Safe Harbor (Lancaster).....	1	33.0	33.0	33.0	HY	Water	--	1940	OP
	2	33.0	33.0	33.0	HY	Water	--	1934	OP
	3	32.0	32.0	32.0	HY	Water	--	1931	OP
	4	32.0	32.0	32.0	HY	Water	--	1931	OP
	5	32.0	32.0	32.0	HY	Water	--	1932	OP
	6	32.0	32.0	32.0	HY	Water	--	1932	OP
	7	32.0	32.0	32.0	HY	Water	--	1933	OP
	8	37.5	37.5	37.5	HY	Water	--	1985	OP
	9	37.5	37.5	37.5	HY	Water	--	1986	OP
	10	37.5	37.5	37.5	HY	Water	--	1985	OP
	11	37.5	37.5	37.5	HY	Water	--	1986	OP
	12	37.5	37.5	37.5	HY	Water	--	1985	OP
	41	2.0	2.0	2.0	HY	Water	--	1931	OP
	42	2.0	2.0	2.0	HY	Water	--	1931	OP
UGI Utilities Inc.....		50.0	48.0	48.0					
Hunlock Power Sta (Luzerne).....	3	50.0	48.0	48.0	ST	ANT	--	1959	OP
West Penn Power Co.....		2,718.5	2,497.0	2,675.0					
Armstrong (Armstrong).....	1	163.2	172.0	176.0	ST	BIT	--	1958	OP
	2	163.2	171.0	176.0	ST	BIT	--	1959	OP
Hatfields Ferry (Greene).....	**1	576.0	500.0	555.0	ST	BIT	--	1969	OP
	**2	576.0	500.0	555.0	ST	BIT	--	1970	OP
	**3	576.0	500.0	550.0	ST	BIT	--	1971	OP
Mitchell (Washington).....	1	74.8	86.0	86.0	ST	FO2	--	1948	OP
	2	74.8	86.0	86.0	ST	Nat Gas	FO2	1949	OP
	3	299.2	275.0	284.0	ST	BIT	--	1963	OP
Springdale (Allegheny).....	7	74.8	86.0	86.0	ST	FO6	--	1945	SB
	8	140.6	121.0	121.0	ST	Nat Gas	FO2	1954	SB
Rhode Island									
Rhode Island Subtotal.....		510.9	441.2	516.4					
Block Island Power Co.....		4.0	3.5	3.7					
Block Island (Washington).....	11	1.0	E .8	E .8	IC	FO2	--	1972	OP
	13	.7	E .5	E .7	IC	FO2	--	1986	OP
	14	.4	E .3	E .3	IC	FO2	--	1981	OP
	15	.4	E .3	E .4	IC	FO2	--	1982	OP
	17	1.6	1.6	1.6	IC	FO2	--	1987	OP
New England Power Co.....		489.2	420.0	495.0					
Manchester Street (Providence).....	9	159.1	140.0	165.0	ST	Nat Gas	FO2	1941	OP
	10	165.1	140.0	165.0	ST	Nat Gas	FO2	1947	OP
	11	165.1	140.0	165.0	ST	Nat Gas	FO2	1949	OP
Newport Electric Corp.....		16.3	16.3	16.3					
Eldred (Newport).....	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1978	OP
Jepson (Newport).....	1	2.0	2.0	2.0	IC	FO2	--	1960	OP
	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
	3	2.0	2.0	2.0	IC	FO2	--	1961	OP
	4	2.0	2.0	2.0	IC	FO2	--	1961	OP
Providence City of.....		1.5	E 1.5	E 1.5					
Providence (Providence).....	1	1.5	E 1.5	E 1.5	HY	Water	--	1930	OS
South Carolina									
South Carolina Subtotal.....		18,790.7	17,430.5	17,780.0					
Abbeville City of.....		3.7	3.7	3.7					
Rocky River (Abbeville).....	IC1	1.1	1.1	1.1	IC	FO2	--	1946	OP
	1	1.8	1.8	1.8	HY	Water	--	1941	OP
	2	.8	.8	.8	HY	Water	--	1941	OP
Carolina Power & Light Co.....		2,037.6	1,684.0	1,891.0					
Darlington County (Darlington).....	1	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP
	2	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	3	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
South Carolina (Continued)									
	4	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	5	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	6	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	7	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	8	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	9	66.8	52.0	64.0	GT	FO2	LPG	1974	OP
	10	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	11	66.8	52.0	64.0	GT	FO2	LPG	1974	OP
	12	158.0	120.0	133.0	GT	Nat Gas	FO2	1997	OP
	13	158.0	120.0	133.0	GT	Nat Gas	FO2	1997	OP
H B Robinson (Darlington)	GT1	16.3	15.0	18.0	GT	Nat Gas	FO2	1968	OP
	1	206.6	174.0	185.0	ST	BIT	--	1960	OP
	2	768.7	683.0	718.0	NP	Uranium	--	1971	OP
Duke Power Co		7,918.5	7,646.2	7,646.2					
Bad Creek (Oconee)	1	266.3	266.3	266.3	PS	Water	--	1991	OP
	2	266.3	266.3	266.3	PS	Water	--	1991	OP
	3	266.3	266.3	266.3	PS	Water	--	1991	OP
	4	266.3	266.3	266.3	PS	Water	--	1991	OP
Buzzard Roost (Greenwood)	HC1	5.0	2.3	2.3	HY	Water	--	1940	OP
	HC2	5.0	2.3	2.3	HY	Water	--	1940	OP
	HC3	5.0	2.3	2.3	HY	Water	--	1940	OP
	6	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	7	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	8	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	9	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	10	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	11	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	12	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	13	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	14	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	15	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
Catawba (York)	**1	1205.1	1129.0	1129.0	NP	Uranium	--	1985	OP
	**2	1205.1	1129.0	1129.0	NP	Uranium	--	1986	OP
Cedar Creek (Lancaster)	1	15.0	13.0	13.0	HY	Water	--	1926	OP
	2	15.0	13.0	13.0	HY	Water	--	1926	OP
	3	15.0	13.0	13.0	HY	Water	--	1926	OP
Dearborn (Chester)	1	15.0	13.3	13.3	HY	Water	--	1923	OP
	2	15.0	13.3	13.3	HY	Water	--	1923	OP
	3	15.0	13.3	13.3	HY	Water	--	1923	OP
Fishing Creek (Chester)	1	9.4	10.5	10.5	HY	Water	--	1916	OP
	2	6.0	6.7	6.7	HY	Water	--	1916	OP
	3	6.0	6.7	6.7	HY	Water	--	1916	OP
	4	9.4	10.5	10.5	HY	Water	--	1916	OP
	5	6.0	6.6	6.6	HY	Water	--	1916	OP
Gaston Shoals (Cherokee)	3	1.4	.9	.9	HY	Water	--	1908	OP
	4	2.5	1.4	1.4	HY	Water	--	1908	OP
	5	1.4	.9	.9	HY	Water	--	1908	OP
	6	2.5	1.4	1.4	HY	Water	--	1927	OP
Great Falls (Chester)	1	3.0	3.0	3.0	HY	Water	--	1907	OP
	2	3.0	3.0	3.0	HY	Water	--	1907	OP
	3	3.0	3.0	3.0	HY	Water	--	1907	OP
	4	3.0	3.0	3.0	HY	Water	--	1907	OP
	5	3.0	3.0	3.0	HY	Water	--	1907	OP
	6	3.0	3.0	3.0	HY	Water	--	1907	OP
	7	3.0	3.0	3.0	HY	Water	--	1907	OP
	8	3.0	3.0	3.0	HY	Water	--	1907	OP
Jocassee (Pickens)	1	152.5	152.5	152.5	PS	Water	--	1973	OP
	2	152.5	152.5	152.5	PS	Water	--	1973	OP
	3	152.5	152.5	152.5	PS	Water	--	1975	OP
	4	152.5	152.5	152.5	PS	Water	--	1975	OP
Keowee (Pickens)	1	78.8	87.0	87.0	HY	Water	--	1971	OP
	2	78.8	87.0	87.0	HY	Water	--	1971	OP
Oconee (Oconee)	1	886.7	846.0	846.0	NP	Uranium	--	1973	OP
	2	886.7	846.0	846.0	NP	Uranium	--	1974	OP
	3	893.3	846.0	846.0	NP	Uranium	--	1974	OP
Rocky Creek (Fairfield)	1	3.0	2.9	2.9	HY	Water	--	1909	OP
	2	3.0	2.9	2.9	HY	Water	--	1909	OP
	3	3.0	2.9	2.9	HY	Water	--	1909	OP
	4	3.0	2.9	2.9	HY	Water	--	1909	OP
	5	5.0	4.7	4.7	HY	Water	--	1909	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
South Carolina (Continued)									
	6	5.0	4.7	4.7	HY	Water	--	1909	OP
	7	3.0	2.9	2.9	HY	Water	--	1909	OP
	8	3.0	2.9	2.9	HY	Water	--	1909	OP
Urquhart (Aiken).....	3	15.7	15.0	15.0	GT	FO2	Nat Gas	1969	OP
W S Lee (Anderson).....	1	90.0	100.0	100.0	ST	BIT	--	1951	OP
	2	90.0	100.0	100.0	ST	BIT	--	1951	OP
	3	175.0	170.0	170.0	ST	BIT	--	1958	OP
	4	35.1	30.0	30.0	GT	FO2	Nat Gas	1978	OP
	5	35.1	30.0	30.0	GT	FO2	Nat Gas	1968	OP
	6	35.1	30.0	30.0	GT	FO2	Nat Gas	1968	OP
Waterree (Kershaw).....	1	11.2	14.8	14.8	HY	Water	--	1919	OP
	2	11.2	14.8	14.8	HY	Water	--	1919	OP
	3	11.2	14.8	14.8	HY	Water	--	1919	OP
	4	11.2	15.8	15.8	HY	Water	--	1919	OP
	5	11.2	15.8	15.8	HY	Water	--	1919	OP
Wylie (York).....	1	15.0	15.5	15.5	HY	Water	--	1925	OP
	2	15.0	15.5	15.5	HY	Water	--	1925	OP
	3	15.0	15.5	15.5	HY	Water	--	1925	OP
	4	15.0	15.5	15.5	HY	Water	--	1925	OP
99 Islands (Cherokee).....	1	3.0	1.6	1.6	HY	Water	--	1910	OP
	2	3.0	1.6	1.6	HY	Water	--	1910	OP
	3	3.0	1.6	1.6	HY	Water	--	1910	OP
	4	3.0	1.6	1.6	HY	Water	--	1910	OP
	5	3.0	1.6	1.6	HY	Water	--	1910	OP
	6	3.0	1.6	1.6	HY	Water	--	1910	OP
Lockhart Power Co.....		13.7	15.7	15.7					
Lockhart (Union).....	HY1	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY3	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY4	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY5	1.1	1.0	1.0	HY	Water	--	1921	OP
	2	4.2	4.2	4.2	HY	Water	--	1921	OP
Orangeburg City of.....		33.5	30.0	33.5					
North Road Peak (Orangeburg).....	EAST	7.0	6.5	7.0	IC	FO2	--	1987	OP
	WEST	7.0	6.5	7.0	IC	FO2	--	1987	OP
Rowesville Rd Plant (Orangeburg).....	NA1	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	NA2	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	3	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	4	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
South Carolina Electric&Gas Co.....		4,352.2	4,012.0	4,097.0					
Burton (Beaufort).....	1	11.5	9.5	10.0	GT	FO2	Nat Gas	1961	OP
	2	11.5	9.5	10.0	GT	FO2	Nat Gas	1963	OP
	3	11.5	9.5	10.0	GT	FO2	Nat Gas	1963	OP
Canadys Steam (Colleton).....	GT1	16.3	14.0	15.0	GT	FO2	Nat Gas	1968	OP
	1	136.0	125.0	125.0	ST	BIT	Nat Gas	1962	OP
	2	136.0	125.0	125.0	ST	BIT	Nat Gas	1964	OP
	3	217.6	180.0	180.0	ST	BIT	Nat Gas	1967	OP
Coit GT (Richland).....	1	19.6	15.0	18.0	GT	FO2	Nat Gas	1969	OP
	2	19.6	15.0	18.0	GT	FO2	Nat Gas	1964	OP
Columbia (Richland).....	1	1.6	1.4	1.4	HY	Water	--	1929	OP
	2	1.6	1.4	1.4	HY	Water	--	1929	OP
	3	1.6	1.4	1.4	HY	Water	--	1929	OP
	4	1.3	1.4	1.4	HY	Water	--	1953	OP
	5	1.3	1.4	1.4	HY	Water	--	1953	OP
	6	1.6	1.4	1.4	HY	Water	--	1928	OP
	7	1.6	1.4	1.4	HY	Water	--	1927	OP
Cope (Orangeburg).....	ST1	417.4	385.0	385.0	ST	BIT	--	1996	OP
Faber Place (Charleston).....	1	11.5	9.5	10.0	GT	Nat Gas	--	1961	OP
Fairfield PS (Fairfield).....	1	63.9	64.0	64.0	PS	Water	--	1978	OP
	2	63.9	64.0	64.0	PS	Water	--	1978	OP
	3	63.9	64.0	64.0	PS	Water	--	1978	OP
	4	63.9	64.0	64.0	PS	Water	--	1978	OP
	5	63.9	64.0	64.0	PS	Water	--	1978	OP
	6	63.9	64.0	64.0	PS	Water	--	1978	OP
	7	63.9	64.0	64.0	PS	Water	--	1978	OP
	8	63.9	64.0	64.0	PS	Water	--	1978	OP
Hugood (Charleston).....	4	122.0	95.0	112.0	GT	Nat Gas	FO2	1991	OP
Hardeeville (Jasper).....	1	16.3	14.0	14.0	GT	FO2	--	1968	OP
McMeekin (Lexington).....	1	146.9	126.0	127.0	ST	BIT	Nat Gas	1958	OP
	2	146.9	126.0	127.0	ST	BIT	Nat Gas	1958	OP
Neal Shoals (Union).....	1	1.3	1.3	1.3	HY	Water	--	1966	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
South Carolina (Continued)									
	2	1.3	1.3	1.3	HY	Water	--	1966	OP
	3	1.3	1.3	1.3	HY	Water	--	1966	OP
	4	1.3	1.3	1.3	HY	Water	--	1966	OP
Parr (Fairfield)	1	2.5	2.3	2.3	HY	Water	--	1914	OP
	2	2.5	2.3	2.3	HY	Water	--	1914	OP
	3	2.5	2.3	2.3	HY	Water	--	1914	OP
	4	2.5	2.3	2.3	HY	Water	--	1914	OP
	5	2.5	2.3	2.3	HY	Water	--	1914	OP
	6	2.5	2.3	2.3	HY	Water	--	1921	OP
Parr GT (Fairfield).....	GT1	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	GT2	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	GT3	19.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
	GT4	19.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
Saluda (Lexington).....	1	32.5	34.0	34.0	HY	Water	--	1930	OP
	2	32.5	34.0	34.0	HY	Water	--	1930	OP
	3	32.5	34.0	34.0	HY	Water	--	1930	OP
	4	32.5	34.0	34.0	HY	Water	--	1930	OP
	5	67.5	70.0	70.0	HY	Water	--	1971	OP
Summer (Fairfield).....	**1	953.9	942.0	951.0	NP	Uranium	--	1984	OP
Urquhart (Aiken).....	GT1	19.6	14.0	18.0	GT	FO2	Nat Gas	1969	OP
	GT2	16.3	12.0	14.0	GT	FO2	Nat Gas	1969	OP
	GT3	16.3	12.0	14.0	GT	FO2	Nat Gas	1994	OP
	1	75.0	75.0	76.0	ST	BIT	Nat Gas	1953	OP
	2	75.0	75.0	76.0	ST	BIT	Nat Gas	1954	OP
	3	100.0	100.0	102.0	ST	BIT	Nat Gas	1955	OP
USDOU SRS (D-Area) (Aiken).....	1	70.0	17.0	17.0	ST	BIT	--	1995	OP
Wateree (Richland)	1	385.9	350.0	360.0	ST	BIT	--	1970	OP
	2	385.9	350.0	360.0	ST	BIT	--	1971	OP
South Carolina Genertg Co Inc		686.5	609.0	623.0					
Williams (Berkeley).....	ST1	632.7	560.0	565.0	ST	BIT	--	1973	OP
	1	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
	2	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
South Carolina Pub Serv Auth		3,463.9	3,149.0	3,189.0					
Cross (Berkeley)	1	590.9	560.0	560.0	ST	BIT	--	1995	OP
	2	556.2	540.0	540.0	ST	BIT	--	1984	OP
Dolphus M Grainger (Horry)	**1	81.6	85.0	85.0	ST	BIT	--	1966	OP
	**2	81.6	85.0	85.0	ST	BIT	--	1966	OP
Hilton Head (Beaufort).....	**1	26.6	20.0	25.0	GT	FO2	--	1973	OP
	2	26.6	20.0	25.0	GT	FO2	--	1974	OP
	3	64.7	57.0	70.0	GT	FO2	--	1979	OP
Jefferies (Berkeley)	H1	30.6	29.3	29.3	HY	Water	--	1942	OP
	H2	30.6	29.3	29.3	HY	Water	--	1942	OP
	H3	30.6	29.3	29.3	HY	Water	--	1942	OP
	H4	30.6	29.3	29.3	HY	Water	--	1942	OP
	H6	10.2	11.0	11.0	HY	Water	--	1942	OP
	1	50.0	46.0	46.0	ST	FO6	--	1954	OP
	2	50.0	46.0	46.0	ST	FO6	--	1954	OP
	3	172.8	153.0	153.0	ST	BIT	--	1970	OP
	4	172.8	153.0	153.0	ST	BIT	--	1970	OP
Myrtle Beach (Horry)	1	11.5	10.0	11.0	GT	FO2	--	1962	OP
	2	11.5	10.0	11.0	GT	FO2	--	1962	OP
	3	26.6	20.0	25.0	GT	FO2	--	1972	OP
	4	26.6	20.0	25.0	GT	FO2	--	1972	OP
	5	35.3	30.0	35.0	GT	FO2	--	1976	OP
Spillway (Berkeley)	1	2.0	2.0	2.0	HY	Water	--	1950	OP
St Stephen (Berkeley).....	**1	28.0	28.0	28.0	HY	Water	--	1985	OP
	**2	28.0	28.0	28.0	HY	Water	--	1985	OP
	**3	28.0	28.0	28.0	HY	Water	--	1985	OP
Winyah (Georgetown)	1	315.0	270.0	270.0	ST	BIT	--	1975	OP
	2	315.0	270.0	270.0	ST	BIT	--	1977	OP
	3	315.0	270.0	270.0	ST	BIT	--	1980	OP
	4	315.0	270.0	270.0	ST	BIT	--	1981	OP
Spartanburg City of		1.0	1.0	1.0					
R B Simms (Spartanburg)	1	.5	.5	.5	HY	Water	--	1926	OP
	2	.5	.5	.5	HY	Water	--	1926	OP
USCE-Savannah District		280.0	280.0	280.0					
J Strom Thurmond (McCormick).....	1	40.0	40.0	40.0	HY	Water	--	1953	OP
	2	40.0	40.0	40.0	HY	Water	--	1953	OP
	3	40.0	40.0	40.0	HY	Water	--	1953	OP
	4	40.0	40.0	40.0	HY	Water	--	1953	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
South Carolina (Continued)									
	5	40.0	40.0	40.0	HY	Water	--	1954	OE
	6	40.0	40.0	40.0	HY	Water	--	1954	OE
	7	40.0	40.0	40.0	HY	Water	--	1954	OE
South Dakota									
South Dakota Subtotal		2,973.7	2,926.8	2,983.5					
Basin Electric Power Coop.....		135.0	96.0	104.0					
Spirit Mound (Clay).....	1	67.5	52.0	52.0	GT	FO2	--	1978	OE
	2	67.5	44.0	52.0	GT	FO2	--	1978	OE
Black Hills Corp		135.8	99.6	131.6					
Ben French (Pennington).....	**GT1	25.2	17.0	25.0	GT	FO2	--	1977	OE
	**GT2	25.2	17.0	25.0	GT	FO2	--	1977	OE
	**GT3	25.2	17.0	25.0	GT	FO2	Nat Gas	1978	OE
	**GT4	25.2	17.0	25.0	GT	FO2	Nat Gas	1979	OE
	IC1	2.0	2.0	2.0	IC	FO2	--	1965	OE
	ST1	25.0	21.6	21.6	ST	SUB	Nat Gas	1961	OE
	2	2.0	2.0	2.0	IC	FO2	--	1965	OE
	3	2.0	2.0	2.0	IC	FO2	--	1965	OE
	4	2.0	2.0	2.0	IC	FO2	--	1965	OE
	5	2.0	2.0	2.0	IC	FO2	--	1965	OE
Missouri Basin Mun Power Agny		67.5	42.2	54.8					
Watertown PP (Codyington)	**1	67.5	42.2	54.8	GT	FO2	--	1978	OE
Northern States Power Co		285.0	293.0	250.0					
Angus Anson (Minnehaha).....	1	105.0	116.0	125.0	GT	Nat Gas	--	1994	OE
	2	105.0	116.0	125.0	GT	Nat Gas	--	1994	OE
Pathfinder (Minnehaha)	1	75.0	61.0	0.0	ST	Nat Gas	--	1969	OE
Northwestern Public Service Co.....		119.6	107.0	125.6					
Aberdeen CT (Brown).....	GT1	28.8	20.3	29.4	GT	FO2	--	1978	OE
Clark (Clark)	1	2.8	2.7	2.7	IC	FO2	--	1970	OE
Faulkton (Faulk).....	1	2.8	2.6	2.7	IC	FO2	--	1969	OE
Highmore (Hyde).....	1	.7	.6	.6	IC	FO2	--	1948	OE
	2	1.4	1.2	1.3	IC	FO2	--	1960	OE
	3	2.8	2.6	2.7	IC	FO2	--	1970	OE
Huron (Beadle).....	2A	42.9	43.0	49.0	GT	Nat Gas	FO2	1991	OE
	1	15.0	11.8	14.8	GT	Nat Gas	FO2	1961	OE
Mobil Unit (Beadle).....	1	.5	.5	.5	IC	FO1	--	1955	OE
	2	1.8	1.8	1.8	IC	FO1	--	1991	OE
Redfield (Spink).....	1	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OE
	2	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OE
	3	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OE
Webster (Day).....	1	.8	.7	.8	IC	FO2	--	1932	OE
	2	2.0	1.9	1.9	IC	FO2	--	1950	OE
Yankton (Yankton)	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1974	OE
	2	2.8	2.7	2.7	IC	Nat Gas	FO2	1974	OE
	3	6.5	6.5	6.5	IC	Nat Gas	FO2	1975	OE
	4	2.0	2.0	2.0	IC	FO2	--	1963	OE
Otter Tail Power Co.....		500.1	468.7	497.2					
Big Stone (Grant).....	**D1	1.0	1.1	1.1	ST	FO2	--	1975	OE
	**1	475.0	445.8	466.7	ST	SUB	--	1975	OE
Lake Preston (Kingsbury).....	1	24.1	21.8	29.4	GT	FO2	--	1948	OE
USCE-Missouri River District.....		1,730.6	1,820.3	1,820.3					
Big Bend (Buffalo).....	1	67.3	67.0	67.0	HY	Water	--	1964	OE
	2	67.3	67.0	67.0	HY	Water	--	1964	OE
	3	67.3	67.0	67.0	HY	Water	--	1965	OE
	4	58.5	67.0	67.0	HY	Water	--	1965	OE
	5	58.5	67.0	67.0	HY	Water	--	1965	OE
	6	58.5	67.0	67.0	HY	Water	--	1965	OE
	7	58.5	67.0	67.0	HY	Water	--	1966	OE
	8	58.5	67.0	67.0	HY	Water	--	1966	OE
FT Randall (Charles Mix)	1	40.0	46.0	46.0	HY	Water	--	1954	OE
	2	40.0	46.0	46.0	HY	Water	--	1954	OE
	3	40.0	46.0	46.0	HY	Water	--	1954	OE
	4	40.0	46.0	46.0	HY	Water	--	1954	OE
	5	40.0	46.0	46.0	HY	Water	--	1955	OE
	6	40.0	46.0	46.0	HY	Water	--	1955	OE
	7	40.0	46.0	46.0	HY	Water	--	1955	OE
	8	40.0	46.0	46.0	HY	Water	--	1956	OE
Gavins Point (Yankton).....	1	44.1	44.1	44.1	HY	Water	--	1956	OE
	2	44.1	44.1	44.1	HY	Water	--	1956	OE

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
South Dakota (Continued)									
Oahe (Hughes)	3	44.1	44.1	44.1	HY	Water	--	1957	OP
	1	112.0	112.0	112.0	HY	Water	--	1962	OP
	2	112.0	112.0	112.0	HY	Water	--	1962	OP
	3	112.0	112.0	112.0	HY	Water	--	1962	OP
	4	112.0	112.0	112.0	HY	Water	--	1962	OP
	5	112.0	112.0	112.0	HY	Water	--	1963	OP
	6	112.0	112.0	112.0	HY	Water	--	1963	OP
	7	112.0	112.0	112.0	HY	Water	--	1963	OP
Tennessee									
Tennessee Subtotal		19,531.1	17,360.9	17,774.3					
Tennessee Valley Authority		19,074.4	16,841.6	17,255.0					
Allen (Shelby)	GT1	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT2	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT3	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT4	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT5	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT6	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT7	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT8	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT9	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G10	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G11	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G12	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G13	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G14	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G15	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G16	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G17	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G18	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G19	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G20	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	1	330.0	248.0	251.0	ST	BIT	--	1959	OP
	2	330.0	248.0	251.0	ST	BIT	--	1959	OP
	3	330.0	248.0	251.0	ST	BIT	--	1959	OP
Apalachia (Polk)	1	52.2	36.0	36.0	HY	Water	--	1943	OP
	2	41.4	38.0	38.0	HY	Water	--	1943	OP
Boone (Sullivan)	1	26.4	33.5	27.8	HY	Water	--	1953	OP
	2	25.0	33.5	27.8	HY	Water	--	1953	OP
	3	29.6	33.5	27.8	HY	Water	--	1953	OP
Bull Run (Anderson)	1	950.0	868.0	870.0	ST	BIT	--	1967	OP
Cherokee (Jefferson)	1	33.5	34.5	31.5	HY	Water	--	1942	OP
	2	34.7	34.5	31.5	HY	Water	--	1953	OP
	3	34.7	34.5	31.5	HY	Water	--	1942	OP
	4	32.4	34.5	31.5	HY	Water	--	1953	OP
Chickamauga (Hamilton)	1	39.9	35.8	32.3	HY	Water	--	1940	OP
	2	39.9	35.8	32.3	HY	Water	--	1940	OP
	3	39.9	35.8	32.3	HY	Water	--	1940	OP
	4	39.9	31.8	31.0	HY	Water	--	1952	OP
Cumberland (Stewart)	1	1300.0	1224.0	1250.0	ST	BIT	--	1973	OP
	2	1300.0	1224.0	1250.0	ST	BIT	--	1973	OP
Douglas (Sevier)	1	31.5	31.8	19.0	HY	Water	--	1944	OP
	2	41.4	33.8	23.0	HY	Water	--	1949	OP
	3	31.5	31.8	19.0	HY	Water	--	1943	OP
	4	28.8	33.8	23.0	HY	Water	--	1954	OP
Fort Loudoun (Loudon)	1	35.6	34.0	30.0	HY	Water	--	1944	OP
	2	34.2	36.0	31.8	HY	Water	--	1943	OP
	3	34.2	32.0	29.8	HY	Water	--	1948	OP
	4	40.7	34.0	31.8	HY	Water	--	1949	OP
Fort Patrick Henry (Sullivan)	1	29.7	20.0	20.0	HY	Water	--	1954	OP
	2	29.7	20.0	20.0	HY	Water	--	1953	OP
Gallatin (Sumner)	GT1	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT2	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT3	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT4	81.3	71.0	83.7	GT	FO2	--	1975	OP
	1	300.0	225.0	228.0	ST	BIT	--	1956	OP
	2	300.0	225.0	228.0	ST	BIT	--	1957	OP
	3	327.6	263.0	266.0	ST	BIT	--	1959	OP
	4	327.6	263.0	266.0	ST	BIT	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Tennessee (Continued)									
Great Falls (Warren).....	1	15.4	17.0	17.0	HY	Water	—	1916	OP
	2	18.4	20.0	20.0	HY	Water	—	1924	OP
John Sevier (Hawkins).....	1	200.0	176.0	178.0	ST	BIT	—	1955	OP
	2	200.0	176.0	178.0	ST	BIT	—	1955	OP
	3	200.0	176.0	178.0	ST	BIT	—	1956	OP
	4	200.0	176.0	178.0	ST	BIT	—	1957	OP
Johnsonville (Humphreys).....	GT1	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT2	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT3	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT4	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT5	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT6	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT7	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT8	68.0	53.2	62.4	GT	FO2	—	1975	OP
	GT9	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G10	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G11	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G12	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G13	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G14	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G15	68.0	53.2	62.4	GT	FO2	—	1975	OP
	G16	68.0	53.2	62.4	GT	FO2	—	1975	OP
	1	125.0	107.0	113.0	ST	BIT	—	1951	OP
	2	125.0	107.0	113.0	ST	BIT	—	1951	OP
	3	125.0	107.0	113.0	ST	BIT	—	1952	OP
	4	125.0	107.0	113.0	ST	BIT	—	1952	OP
	5	147.0	107.0	113.0	ST	BIT	—	1952	OP
	6	147.0	107.0	113.0	ST	BIT	—	1953	OP
	7	172.8	141.0	144.0	ST	BIT	—	1958	OP
	8	172.8	141.0	144.0	ST	BIT	—	1959	OP
	9	172.8	141.0	144.0	ST	BIT	—	1959	OP
	10	172.8	141.0	144.0	ST	BIT	—	1959	OP
Kingston (Roane).....	1	175.0	136.0	139.0	ST	BIT	—	1954	OP
	2	175.0	136.0	139.0	ST	BIT	—	1954	OP
	3	175.0	136.0	139.0	ST	BIT	—	1954	OP
	4	175.0	136.0	139.0	ST	BIT	—	1954	OP
	5	200.0	178.0	180.0	ST	BIT	—	1955	OP
	6	200.0	178.0	180.0	ST	BIT	—	1955	OP
	7	200.0	178.0	180.0	ST	BIT	—	1955	OP
	8	200.0	178.0	180.0	ST	BIT	—	1955	OP
	9	200.0	178.0	180.0	ST	BIT	—	1955	OP
Melton Hill (Loudon).....	1	36.0	37.0	37.0	HY	Water	—	1964	OP
	2	36.0	35.0	35.0	HY	Water	—	1964	OP
Nickajack (Marion).....	1	27.5	25.0	25.0	HY	Water	—	1968	OP
	2	27.9	25.0	25.0	HY	Water	—	1968	OP
	3	24.3	25.0	25.0	HY	Water	—	1968	OP
	4	24.3	25.0	25.0	HY	Water	—	1968	OP
Norris (Anderson).....	1	65.7	59.8	55.3	HY	Water	—	1936	OP
	2	65.7	59.8	55.3	HY	Water	—	1936	OP
Ocoee 1 (Polk).....	1	3.8	5.0	5.0	HY	Water	—	1912	OP
	2	3.8	5.0	5.0	HY	Water	—	1912	OP
	3	3.8	5.0	5.0	HY	Water	—	1912	OP
	4	3.8	5.0	5.0	HY	Water	—	1912	OP
	5	3.8	5.0	5.0	HY	Water	—	1914	OP
Ocoee 2 (Polk).....	1	11.5	9.0	9.0	HY	Water	—	1913	OP
	2	11.5	10.4	10.4	HY	Water	—	1913	OP
Ocoee 3 (Polk).....	1	28.8	28.0	28.0	HY	Water	—	1943	OP
Pickwick (Hardin).....	1	40.0	33.0	31.5	HY	Water	—	1938	OP
	2	40.0	33.0	31.5	HY	Water	—	1938	OP
	3	40.0	33.0	31.5	HY	Water	—	1942	OP
	4	40.0	33.0	31.5	HY	Water	—	1942	OP
	5	40.0	35.8	33.5	HY	Water	—	1952	OP
	6	40.0	35.8	33.5	HY	Water	—	1952	OP
Raccoon Mountain (Hamilton).....	1	382.5	383.0	383.0	PS	Water	—	1979	OP
	2	382.5	383.0	383.0	PS	Water	—	1978	OP
	3	382.5	383.0	383.0	PS	Water	—	1979	OP
	4	382.5	383.0	383.0	PS	Water	—	1979	OP
Sequoyah (Hamilton).....	1	1220.6	1119.0	1147.0	NP	Uranium	—	1981	OP
	2	1220.6	1119.0	1147.0	NP	Uranium	—	1982	OP
South Holston (Sullivan).....	1	38.5	43.3	44.0	HY	Water	—	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Tennessee (Continued)									
Tims Ford (Franklin)	1	45.0	38.5	36.5	HY	Water	--	1972	OP
	2	.7	.5	.5	HY	Water	--	1987	OP
Watauga (Carter)	1	28.8	33.0	33.0	HY	Water	--	1949	OP
	2	28.8	34.0	34.5	HY	Water	--	1949	OP
Watts Bar Fossil (Rhea)	ST1	60.0	56.0	56.0	ST	BIT	--	1942	SB
	ST2	60.0	56.0	56.0	ST	BIT	--	1942	SB
	ST3	60.0	56.0	56.0	ST	BIT	--	1943	SB
	ST4	60.0	56.0	56.0	ST	BIT	--	1945	SB
Watts Bar Hydro (Rhea)	HY1	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY2	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY3	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY4	33.5	35.0	35.0	HY	Water	--	1944	OP
	HY5	33.5	35.0	35.0	HY	Water	--	1944	OP
Watts Bar Nuclear (Rhea)	1	1269.9	1119.0	1154.0	NP	Uranium	--	1996	OP
Wilbur (Carter)	1	1.3	1.5	1.5	HY	Water	--	1912	OP
	2	1.3	1.5	1.5	HY	Water	--	1912	OP
	3	1.2	1.5	1.5	HY	Water	--	1926	OP
	4	7.0	7.5	7.5	HY	Water	--	1950	OP
USCE-Nashville District		456.7	519.3	519.3					
Center Hill (De Kalb)	1	45.0	52.0	52.0	HY	Water	--	1950	OP
	2	45.0	52.0	52.0	HY	Water	--	1951	OP
	3	45.0	52.0	52.0	HY	Water	--	1951	OP
Cheatham (Dickson)	1	12.0	13.8	13.8	HY	Water	--	1958	OP
	2	12.0	13.8	13.8	HY	Water	--	1958	OP
	3	12.0	13.8	13.8	HY	Water	--	1958	OP
Cordell Hull (Smith)	1	33.3	38.0	38.0	HY	Water	--	1973	OP
	2	33.3	38.0	38.0	HY	Water	--	1973	OP
	3	33.3	38.0	38.0	HY	Water	--	1974	OP
Dale Hollow (Clay)	1	18.0	20.7	20.7	HY	Water	--	1948	OP
	2	18.0	20.7	20.7	HY	Water	--	1949	OP
	3	18.0	20.7	20.7	HY	Water	--	1953	OP
J.P. Priest (Davidson)	1	28.0	30.0	30.0	HY	Water	--	1970	OP
Old Hickory (Sumner)	1	28.8	28.8	28.8	HY	Water	--	1957	OP
	2	25.0	29.0	29.0	HY	Water	--	1957	OP
	3	25.0	29.0	29.0	HY	Water	--	1957	OP
	4	25.0	29.0	29.0	HY	Water	--	1957	OP
Texas									
Texas Subtotal		67,411.7	64,856.9	65,083.0					
Austin City of		1,490.6	1,484.3	1,484.3					
Decker Creek (Travis)	GT1	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT2	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT3	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT4	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	PV3	.3	.3	.3	PV	Sun	--	1987	OP
	1	321.0	321.0	321.0	ST	Nat Gas	FO2	1971	OP
	2	405.0	405.0	405.0	ST	Nat Gas	FO2	1978	OP
Holly Street (Travis)	1	100.0	100.0	100.0	ST	Nat Gas	FO5	1960	OP
	2	100.0	100.0	100.0	ST	Nat Gas	FO5	1964	OP
	3	165.0	165.0	165.0	ST	Nat Gas	FO5	1967	OP
	4	193.0	193.0	193.0	ST	Nat Gas	FO2	1974	OP
Brazos Electric Power Coop Inc		674.6	672.0	672.0					
North Texas (Parker)	1	16.5	17.0	17.0	ST	Nat Gas	FO6	1958	OP
	2	16.5	17.0	17.0	ST	Nat Gas	FO6	1958	OP
	3	38.0	39.0	39.0	ST	Nat Gas	FO6	1963	OP
R W Miller (Palo Pinto)	1	66.0	75.0	75.0	ST	Nat Gas	FO2	1968	OP
	2	100.0	116.0	116.0	ST	Nat Gas	FO2	1972	OP
	3	200.0	200.0	200.0	ST	Nat Gas	FO2	1975	OP
	4	118.8	104.0	104.0	GT	Nat Gas	--	1994	OP
	5	118.8	104.0	104.0	GT	Nat Gas	--	1994	OP
Brazos River Authority		25.0	23.0	23.0					
Morris Sheppard (Palo Pinto)	1	12.5	11.5	11.5	HY	Water	--	1942	OP
	2	12.5	11.5	11.5	HY	Water	--	1942	OP
Brownfield City of		21.9	13.9	14.7					
Brownfield (Terry)	GT1	6.5	6.0	6.0	GT	Nat Gas	FO2	1973	OP
	1	2.0	1.0	1.0	IC	Nat Gas	FO2	1951	OP
	3	3.1	1.8	2.0	IC	Nat Gas	FO2	1964	OP
	4	2.7	1.8	1.8	IC	Nat Gas	FO2	1954	OP
	5	3.6	2.0	2.4	IC	Nat Gas	FO2	1957	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
Brownsville Public Utils Board.....	6	4.0	1.3	1.5	IC	Nat Gas	FO2	1961	OP
Si Ray (Cameron)	5	145.0	129.8	130.1	ST	Nat Gas	FO2	1952	OP
	6	25.0	23.8	24.1	ST	Nat Gas	FO2	1959	OP
	8	22.0	21.0	21.0	GT	Nat Gas	FO2	1973	OP
	9	45.0	43.0	43.0	GT	Nat Gas	FO2	1996	OP
Bryan City of.....		53.0	42.0	42.0					
Bryan (Brazos).....	3	243.0	235.0	230.0	ST	Nat Gas	FO2	1955	OP
	4	13.0	12.0	12.0	ST	Nat Gas	FO2	1958	OP
	5	24.0	22.0	22.0	ST	Nat Gas	FO2	1966	OP
	6	25.0	25.0	25.0	ST	Nat Gas	FO2	1969	OP
	7	54.0	50.0	50.0	ST	Nat Gas	FO2	1975	OP
	1	22.0	21.0	21.0	GT	Nat Gas	FO2	1978	OP
Dansby (Brazos).....	1	105.0	105.0	100.0	ST	Nat Gas	FO2		
Central Power & Light Co		3,527.6	3,754.0	3,754.0					
Barney M Davis (Nueces).....	1	323.4	344.0	344.0	ST	Nat Gas	FO2	1974	OP
	2	323.7	353.0	353.0	ST	Nat Gas	FO4	1976	OP
Coleta Creek (Goliad)	1	570.1	632.0	632.0	ST	BIT	--	1980	OP
E S Joslin (Calhoun).....	1	234.9	249.0	249.0	ST	Nat Gas	FO2	1971	OP
Eagle Pass (Maverick)	1	4.5	2.0	2.0	HY	Water	--	1932	OP
	2	4.5	2.0	2.0	HY	Water	--	1932	OP
	3	4.5	2.0	2.0	HY	Water	--	1932	OP
J L Bates (Hidalgo)	1	66.0	72.0	72.0	ST	Nat Gas	FO2	1958	OP
	2	100.0	110.0	110.0	ST	Nat Gas	FO2	1960	OP
La Palma (Cameron).....	4	20.0	20.0	20.0	ST	Nat Gas	--	1947	OP
	5	20.0	20.0	20.0	ST	Nat Gas	--	1949	OP
	6	153.2	155.0	155.0	ST	Nat Gas	FO2	1970	OP
	7	49.1	48.0	48.0	GT	Nat Gas	--	1975	OP
Laredo (Webb).....	1	30.0	34.0	34.0	ST	Nat Gas	FO2	1951	OP
	2	33.0	32.0	32.0	ST	Nat Gas	FO2	1955	OP
	3	105.3	110.0	110.0	ST	Nat Gas	FO2	1975	OP
Lon C. Hill (Nueces)	1	60.0	71.0	71.0	ST	Nat Gas	--	1954	OP
	2	66.0	71.0	71.0	ST	Nat Gas	--	1956	OP
	3	150.0	152.0	152.0	ST	Nat Gas	FO2	1959	OP
	4	234.9	234.0	234.0	ST	Nat Gas	FO2	1969	OP
Nueces Bay (Nueces).....	5	30.0	30.0	30.0	ST	Nat Gas	--	1949	OP
	6	160.0	161.0	161.0	ST	Nat Gas	FO2	1965	OP
	7	323.7	368.0	368.0	ST	Nat Gas	FO2	1972	OP
Victoria (Victoria).....	4	66.0	60.0	60.0	ST	Nat Gas	FO2	1955	OP
	5	160.0	172.0	172.0	ST	Nat Gas	FO2	1963	OP
	6	234.9	250.0	250.0	ST	Nat Gas	FO2	1968	OP
Coleman City of.....		16.9	14.5	15.7					
Coleman (Coleman).....	IC1	1.5	1.3	1.4	IC	Nat Gas	FO2	1955	OP
	IC2	1.0	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	IC3	1.3	1.1	1.3	IC	Nat Gas	FO2	1951	OP
	IC4	1.5	1.4	1.4	IC	Nat Gas	FO2	1963	OP
	IC5	2.2	1.8	1.9	IC	Nat Gas	FO2	1968	OP
	IC6	2.5	2.3	2.4	IC	Nat Gas	FO2	1973	OP
	IC7	1.5	1.3	1.4	IC	Nat Gas	FO2	1978	OP
	IC8	1.4	.8	1.0	IC	Nat Gas	FO2	1980	OP
	IC9	4.0	3.6	4.0	IC	Nat Gas	FO2	1986	OP
Denton City of.....		177.9	183.0	183.0					
Lewisville (Denton).....	1	2.8	2.8	2.8	HY	Water	--	1992	OP
Ray Roberts (Denton).....	1	1.2	1.2	1.2	HY	Water	--	1992	OP
Spencer (Denton)	1	12.7	13.0	13.0	ST	Nat Gas	FO2	1955	OP
	2	12.7	13.0	13.0	ST	Nat Gas	FO2	1955	OP
	3	22.0	27.0	27.0	ST	Nat Gas	FO2	1962	OP
	4	61.2	60.0	60.0	ST	Nat Gas	FO2	1966	OP
	5	65.5	66.0	66.0	ST	Nat Gas	FO2	1973	OP
El Paso Electric Co.....		648.9	567.0	580.0					
Copper (El Paso).....	1	80.6	69.0	71.0	GT	Nat Gas	FO2	1980	OP
Newman (El Paso).....	CT1	85.0	73.0	77.0	CT	Nat Gas	FO2	1975	OP
	CT2	85.0	73.0	77.0	CT	Nat Gas	FO2	1975	OP
	1	81.6	82.0	83.0	ST	Nat Gas	FO2	1960	OP
	2	81.6	81.0	82.0	ST	Nat Gas	FO2	1963	OP
	3	115.2	103.0	104.0	ST	Nat Gas	FO2	1966	OP
	4	120.0	86.0	86.0	CW	WH	--	1975	OP
Electra City of.....		4.2	4.0	4.0					
Electra (Wichita).....	3	.2	.2	.2	IC	Nat Gas	FO2	1939	OP
	4	.2	.2	.2	IC	Nat Gas	FO2	1939	OP
	5	.5	.5	.5	IC	Nat Gas	FO2	1945	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
	6	0.5	0.5	0.5	IC	Nat Gas	FO2	1947	OP
	7	1.5	1.3	1.3	IC	Nat Gas	--	1953	OP
	8	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
Entergy Gulf States Inc.....		2,970.8	2,773.0	2,773.0					
Lewis Creek (Montgomery)	1	271.4	266.0	266.0	ST	Nat Gas	FO2	1970	OP
	2	271.4	266.0	266.0	ST	Nat Gas	FO2	1971	OP
Neches (Jefferson)	4	44.0	40.0	40.0	ST	Nat Gas	FO2	1949	OS
	5	69.1	60.0	60.0	ST	Nat Gas	FO2	1949	OS
	6	69.1	60.0	60.0	ST	Nat Gas	FO2	1949	OS
	8	113.6	105.0	105.0	ST	Nat Gas	FO2	1959	OS
Sabine (Orange)	1	239.4	230.0	230.0	ST	Nat Gas	--	1962	OP
	2	239.4	230.0	230.0	ST	Nat Gas	FO2	1962	OP
	3	473.4	420.0	420.0	ST	Nat Gas	FO2	1962	OP
	4	591.6	530.0	530.0	ST	Nat Gas	--	1974	OP
	5	507.4	485.0	485.0	ST	Nat Gas	FO6	1979	OP
Toledo Bend (Newton)	**1	40.5	40.5	40.5	HY	Water	--	1969	OP
	**2	40.5	40.5	40.5	HY	Water	--	1969	OP
Floydada City of		7.2	5.3	5.5					
Floydada (Floyd)	2	1.3	1.0	1.0	IC	Nat Gas	--	1952	OP
	3	1.3	1.0	1.0	IC	Nat Gas	FO2	1958	OP
	4	1.3	1.0	1.0	IC	Nat Gas	FO2	1974	OP
	5	1.3	1.0	1.0	IC	Nat Gas	FO2	1974	OP
	6	2.0	1.4	1.5	IC	Nat Gas	--	1976	OP
Gardland City of		441.5	423.0	423.0					
C E Newman (Dallas)	1	7.5	8.0	8.0	ST	Nat Gas	--	1957	OP
	2	7.5	8.0	8.0	ST	Nat Gas	--	1957	OP
	3	18.8	17.0	17.0	ST	Nat Gas	FO5	1960	OP
	4	18.8	18.0	18.0	ST	Nat Gas	FO5	1961	OP
	5	44.0	37.0	37.0	ST	Nat Gas	FO5	1963	OP
Ray Olinger (Collin)	1	75.0	75.0	75.0	ST	Nat Gas	FO2	1967	OP
	2	113.4	110.0	110.0	ST	Nat Gas	FO2	1971	OP
	3	156.6	150.0	150.0	ST	Nat Gas	FO2	1976	OP
Gonzales City of		1.5	1.1	1.1					
Gonzales Hydro Plant (Gonzales)	1	.5	.4	.4	HY	Water	--	1984	OP
	2	.5	.4	.4	HY	Water	--	1984	OP
	3	.5	.4	.4	HY	Water	--	1984	OP
Greenville Electric Util. Sys.		84.5	86.5	86.5					
Powerlane Plant (Hunt)	ST1	16.5	19.8	19.8	ST	Nat Gas	FO2	1966	OP
	ST2	26.5	26.0	26.0	ST	Nat Gas	FO2	1969	OP
	ST3	41.5	40.7	40.7	ST	Nat Gas	FO2	1977	OP
Guadalupe Blanco River Auth.....		22.0	22.0	22.0					
Abbott TP 3 (Guadalupe)	1	1.4	1.4	1.4	HY	Water	--	1927	OP
	2	1.4	1.4	1.4	HY	Water	--	1927	OP
Canyon (Comal)	1	3.0	3.0	3.0	HY	Water	--	1989	OP
	2	3.0	3.0	3.0	HY	Water	--	1989	OP
Dunlap TP 1 (Guadalupe)	1	1.8	1.8	1.8	HY	Water	--	1927	OP
	2	1.8	1.8	1.8	HY	Water	--	1927	OP
H 4 (Gonzales)	1	2.4	2.4	2.4	HY	Water	--	1931	OP
H 5 (Gonzales)	1	2.4	2.4	2.4	HY	Water	--	1931	OP
Nolte (Guadalupe)	1	1.2	1.2	1.2	HY	Water	--	1927	OP
	2	1.2	1.2	1.2	HY	Water	--	1927	OP
TP 4 (Guadalupe)	1	2.4	2.4	2.4	HY	Water	--	1932	OP
Houston Lighting & Power Co.....		16,975.9	15,770.0	15,770.0					
Cedar Bayou (Chambers)	1	765.0	750.0	750.0	ST	Nat Gas	FO4	1970	OP
	2	765.0	750.0	750.0	ST	Nat Gas	FO4	1972	OP
	3	765.0	760.0	760.0	ST	Nat Gas	FO4	1974	OP
Deepwater (Harris)	7	187.9	178.0	178.0	ST	Nat Gas	--	1955	OP
Greens Bayou (Harris)	5	446.4	406.0	406.0	ST	Nat Gas	FO2	1973	OP
	73	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	74	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	81	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	82	72.0	64.0	64.0	GT	Nat Gas	FO2	1976	OP
	83	72.0	64.0	64.0	GT	Nat Gas	FO2	1976	OP
	84	72.0	64.0	64.0	GT	Nat Gas	FO2	1976	OP
Hiram Clarke (Harris)	GT1	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT2	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT3	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT4	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	5	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	6	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
Limestone (Limestone)	1	813.4	760.0	760.0	ST	LIG	—	1985	OP
	2	813.4	760.0	760.0	ST	LIG	—	1986	OP
P H Robinson (Galveston)	1	484.5	461.0	461.0	ST	Nat Gas	—	1966	OP
	2	484.5	461.0	461.0	ST	Nat Gas	—	1967	OP
	3	580.5	552.0	552.0	ST	Nat Gas	—	1968	OP
	4	765.0	739.0	739.0	ST	Nat Gas	FO4	1973	OP
Sam Bertron (Harris)	GT1	32.6	23.0	23.0	GT	Nat Gas	—	1967	OP
	GT2	16.3	13.0	13.0	GT	Nat Gas	—	1967	OP
	ST1	187.9	174.0	174.0	ST	Nat Gas	FO4	1958	OP
	ST2	187.9	174.0	174.0	ST	Nat Gas	FO4	1956	OP
	3	225.3	230.0	230.0	ST	Nat Gas	FO4	1959	OP
	4	225.3	230.0	230.0	ST	Nat Gas	FO4	1960	OP
San Jacinto SES (Harris)	SJS1	88.2	81.0	81.0	GT	Nat Gas	—	1995	OP
	SJS2	88.2	81.0	81.0	GT	Nat Gas	—	1995	OP
South Texas (Matagorda)	**1	1354.3	1250.0	1250.0	NP	Uranium	—	1988	OP
	**2	1354.3	1250.0	1250.0	NP	Uranium	—	1989	OP
T H Wharton (Harris)	G1	16.3	13.0	13.0	GT	Nat Gas	—	1967	OP
	2	247.8	229.0	229.0	ST	Nat Gas	FO2	1960	OP
	3	113.1	104.0	104.0	CW	WH	—	1974	OP
	4	113.1	104.0	104.0	CW	WH	—	1974	OP
	31	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	32	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	33	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	34	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	41	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	42	51.3	57.0	57.0	CT	Nat Gas	—	1972	OP
	43	56.7	57.0	57.0	CT	Nat Gas	—	1974	OP
	44	56.7	57.0	57.0	CT	Nat Gas	—	1974	OP
	51	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	52	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	53	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	54	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	55	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	56	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
W A Parish (Fort Bend)	GT1	16.3	13.0	13.0	GT	Nat Gas	—	1967	OP
	1	187.9	178.0	178.0	ST	Nat Gas	FO2	1958	OP
	2	187.9	178.0	178.0	ST	Nat Gas	FO2	1958	OP
	3	299.2	278.0	278.0	ST	Nat Gas	FO2	1961	OP
	4	580.5	552.0	552.0	ST	Nat Gas	—	1968	OP
	5	734.1	650.0	650.0	ST	SUB	Nat Gas	1977	OP
	6	734.1	650.0	650.0	ST	SUB	Nat Gas	1978	OP
	7	614.6	560.0	560.0	ST	SUB	—	1980	OP
	8	614.6	555.0	555.0	ST	SUB	—	1982	OP
Webster (Harris)	GT1	16.3	13.0	13.0	GT	Nat Gas	—	1967	OP
	3	410.0	374.0	374.0	ST	Nat Gas	—	1965	OP
International Bound & Wtr Comm		97.5	109.0	51.0					
Amistad Dam & Power (Val Verde)	1	33.0	35.0	16.5	HY	Water	—	1983	OP
	2	33.0	35.0	16.5	HY	Water	—	1983	OP
Falcon Dam & Power (Starr)	1	10.5	13.0	6.0	HY	Water	—	1954	OP
	2	10.5	13.0	6.0	HY	Water	—	1954	OP
	3	10.5	13.0	6.0	HY	Water	—	1954	OP
Lower Colorado River Authority		3,005.4	2,905.0	2,937.0					
Austin (Travis)	1	8.1	8.4	8.4	HY	Water	—	1941	OP
	2	8.1	8.9	8.9	HY	Water	—	1941	OP
Buchanan (Burnet)	1	11.3	14.7	14.7	HY	Water	—	1938	OP
	2	11.3	14.7	14.7	HY	Water	—	1938	OP
	3	11.3	14.9	14.9	HY	Water	—	1938	OP
Fayette Power Proj (Fayette)	**1	615.0	580.0	588.0	ST	SUB	LIG	1979	OP
	**2	615.0	580.0	588.0	ST	SUB	LIG	1980	OP
	3	460.0	435.0	440.0	ST	SUB	LIG	1988	OP
Granite Shoals (Burnet)	1	22.5	28.0	28.0	HY	Water	—	1951	OP
	2	22.5	28.0	28.0	HY	Water	—	1951	OP
Inks (Burnet)	1	15.0	14.0	14.0	HY	Water	—	1938	OP
Marble Falls (Burnet)	1	15.0	18.2	18.2	HY	Water	—	1951	OP
	2	15.0	18.2	18.2	HY	Water	—	1951	OP
Marshall Ford (Travis)	1	34.0	36.0	36.0	HY	Water	—	1941	OP
	2	22.5	30.0	30.0	HY	Water	—	1941	OP
	3	34.0	36.0	36.0	HY	Water	—	1941	OP
Sim Gideon (Bastrop)	1	144.0	140.0	144.0	ST	Nat Gas	FO2	1965	OP
	2	144.0	140.0	144.0	ST	Nat Gas	FO2	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
Thomas C Ferguson (Llano)	3	351.0	340.0	343.0	ST	Nat Gas	FO2	1972	OP
Lubbock City of	1	446.0	420.0	420.0	ST	Nat Gas	FO2	1974	OP
Brandon Station (Lubbock)		238.7	235.6	245.1					
Holly Ave (Lubbock).....	1	21.0	20.0	21.5	GT	Nat Gas	--	1990	OP
	GT1	12.5	11.0	12.5	GT	Nat Gas	--	1964	OP
	GT2	18.5	16.0	18.5	GT	Nat Gas	--	1971	OP
	GT3	22.0	18.0	22.0	GT	Nat Gas	--	1974	OP
	1	44.0	50.0	50.0	ST	Nat Gas	FO2	1965	OP
	2	53.7	53.6	53.6	ST	Nat Gas	FO2	1978	OP
Plant 2 (Lubbock)	6A	22.0	22.0	22.0	ST	Nat Gas	--	1997	OP
	4	11.5	11.5	11.5	ST	Nat Gas	--	1952	OP
	5	11.5	11.5	11.5	ST	Nat Gas	--	1953	OP
	7	22.0	22.0	22.0	ST	Nat Gas	--	1959	OP
Medina Electric Coop Inc.....		66.0	75.0	75.0					
Pearsall (Frio).....	1	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
	2	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
	3	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
Robstown City of		21.1	17.6	17.6					
Robstown (Nueces).....	3	2.5	2.1	2.1	IC	Nat Gas	FO2	1958	OP
	4	2.4	2.0	2.0	IC	Nat Gas	FO2	1979	OP
	5	2.4	2.0	2.0	IC	Nat Gas	FO2	1979	OP
	7	1.0	.9	.9	IC	Nat Gas	FO2	1955	OP
	8	1.0	.9	.9	IC	Nat Gas	FO2	1956	OP
	9	2.6	2.2	2.2	IC	Nat Gas	FO2	1962	OP
	10	4.2	3.5	3.5	IC	Nat Gas	FO2	1967	OP
	11	5.0	4.0	4.0	IC	Nat Gas	FO2	1972	OP
San Antonio Public Service Bd.....		4,022.0	3,725.0	3,725.0					
J K Spruce (Bexar).....	1	546.0	530.0	530.0	ST	SUB	--	1992	OP
J T Deely (Bexar).....	1	446.0	405.0	405.0	ST	SUB	--	1977	OP
	2	446.0	405.0	405.0	ST	SUB	--	1978	OP
Leon Creek (Bexar)	3	75.0	65.0	65.0	ST	Nat Gas	--	1953	OP
	4	114.0	95.0	95.0	ST	Nat Gas	--	1959	OP
Mission Road (Bexar).....	3	114.0	100.0	100.0	ST	Nat Gas	--	1958	OP
O W Sommers (Bexar).....	1	446.0	430.0	430.0	ST	Nat Gas	FO2	1972	OP
	2	446.0	420.0	420.0	ST	Nat Gas	FO2	1974	OP
V H Braunig (Bexar).....	1	225.0	220.0	220.0	ST	Nat Gas	FO2	1966	OP
	2	252.0	230.0	230.0	ST	Nat Gas	FO2	1968	OP
	3	417.0	400.0	400.0	ST	Nat Gas	FO2	1970	OP
W B Tuttle (Bexar).....	1	75.0	65.0	65.0	ST	Nat Gas	--	1954	OP
	2	114.0	100.0	100.0	ST	Nat Gas	--	1956	OP
	3	114.0	100.0	100.0	ST	Nat Gas	--	1961	OP
	4	192.0	160.0	160.0	ST	Nat Gas	--	1963	OP
San Miguel Electric Coop Inc		410.0	391.0	391.0					
San Miguel (Atascosa).....	**1	410.0	391.0	391.0	ST	LIG	--	1982	OP
Seguin City of		.5	.5	.5					
Seguin (Guadalupe)	HY1	.3	.3	.3	HY	Water	--	1926	OP
	I-1	.3	.3	.3	IC	FO2	--	1900	OP
South Texas Electric Coop Inc.....		47.7	50.2	54.2					
Sam Rayburn (Victoria).....	1	11.3	11.0	11.0	GT	Nat Gas	FO4	1964	OP
	2	11.3	11.0	14.0	GT	Nat Gas	FO4	1964	OP
	3	22.0	25.0	26.0	ST	Nat Gas	FO4	1965	OP
	4	1.6	1.6	1.6	IC	FO2	--	1991	OP
	5	1.6	1.6	1.6	IC	FO2	--	1991	OP
Southwestern Electric Power Co		3,423.1	3,660.0	3,660.0					
Knox Lee (Gregg).....	2	30.0	25.0	25.0	ST	Nat Gas	--	1950	OP
	3	30.0	25.0	25.0	ST	Nat Gas	--	1952	OP
	4	75.0	77.0	77.0	ST	Nat Gas	--	1956	OP
	5	323.7	344.0	344.0	ST	Nat Gas	FO6	1974	OP
Lone Star (Morris).....	1	40.0	50.0	50.0	ST	Nat Gas	FO2	1954	OP
Pirkey (Harrison)	**1	580.1	675.0	675.0	ST	LIG	--	1985	OP
Welsh (Titus)	1	512.3	528.0	528.0	ST	SUB	--	1977	OP
	2	512.3	528.0	528.0	ST	SUB	--	1980	OP
	3	512.3	528.0	528.0	ST	SUB	--	1982	OP
Wilkes (Marion).....	1	160.0	175.0	175.0	ST	Nat Gas	FO4	1964	OP
	2	323.7	357.0	357.0	ST	Nat Gas	--	1970	OP
	3	323.7	348.0	348.0	ST	Nat Gas	--	1971	OP
Southwestern Public Service Co.....		3,746.4	3,645.0	3,645.0					
Celanese (Gray)	1	13.0	13.0	13.0	19 OT	19 OT	--	1964	OP
	2	37.0	26.0	26.0	ST	SUB	--	1979	OP
Harrington (Potter).....	1	360.0	346.0	346.0	ST	SUB	Nat Gas	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
	2	360.0	360.0	360.0	ST	SUB	Nat Gas	1978	OP
	3	360.0	360.0	360.0	ST	SUB	Nat Gas	1980	OP
Jones (Lubbock).....	1	248.0	243.0	243.0	ST	Nat Gas	FO2	1971	OP
	2	248.0	243.0	243.0	ST	Nat Gas	FO2	1974	OP
Moore County (Moore).....	3	49.0	48.0	48.0	GT	Nat Gas	—	1954	OP
Nichols (Potter).....	1	114.0	107.0	107.0	ST	Nat Gas	—	1960	OP
	2	114.0	106.0	106.0	ST	Nat Gas	—	1962	OP
	3	248.0	244.0	244.0	ST	Nat Gas	—	1968	OP
Plant X (Lamb).....	1	48.0	48.0	48.0	ST	Nat Gas	FO2	1952	OP
	2	98.0	102.0	102.0	ST	Nat Gas	FO2	1953	OP
	3	98.0	103.0	103.0	ST	Nat Gas	FO2	1955	OP
	4	190.4	191.0	191.0	ST	Nat Gas	FO2	1964	OP
Riverview (Hutchinson).....	6	25.0	25.0	25.0	GT	Nat Gas	—	1974	OP
Tolk (Lamb).....	1	568.0	540.0	540.0	ST	SUB	Nat Gas	1982	OP
	2	568.0	540.0	540.0	ST	SUB	Nat Gas	1985	OP
Texas Municipal Power Agency.....		480.2	462.0	462.0					
Gibbons Creek (Grimes).....	1	480.2	462.0	462.0	ST	SUB	Nat Gas	1983	OP
Texas Utilities Electric Co.....		22,233.3	21,225.0	21,450.0					
Big Brown (Freestone).....	1	593.4	575.0	575.0	ST	LIG	—	1971	OP
	2	593.4	575.0	575.0	ST	LIG	—	1972	OP
Collin (Collin).....	1	156.3	153.0	153.0	ST	Nat Gas	FO5	1955	OP
Comanche Peak (Somervell).....	1	1215.0	1150.0	1150.0	NP	Uranium	—	1990	OP
	2	1215.0	1150.0	1150.0	NP	Uranium	—	1993	OP
Dallas (Dallas).....	3	78.8	75.0	75.0	ST	Nat Gas	—	1954	OP
	9	75.0	70.0	70.0	ST	Nat Gas	—	1951	OP
DeCordova (Hood).....	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	1	799.2	818.0	818.0	ST	Nat Gas	FO2	1975	OP
Eagle Mountain (Tarrant).....	1	122.5	115.0	115.0	ST	Nat Gas	FO5	1954	OP
	2	187.5	175.0	175.0	ST	Nat Gas	FO5	1956	OP
	3	396.2	375.0	375.0	ST	Nat Gas	—	1971	OP
Graham (Young).....	1	247.8	240.0	240.0	ST	Nat Gas	FO5	1960	OP
	2	387.0	390.0	390.0	ST	Nat Gas	FO5	1969	OP
Handley (Tarrant).....	1	43.8	45.0	45.0	ST	Nat Gas	—	1948	OP
	2	74.8	80.0	80.0	ST	Nat Gas	—	1950	OP
	3	404.8	400.0	400.0	ST	Nat Gas	FO2	1963	OP
	4	455.0	458.0	458.0	ST	Nat Gas	FO2	1976	OP
	5	455.0	458.0	458.0	ST	Nat Gas	FO2	1977	OP
Lake Creek (McJennan).....	D1	2.0	2.0	2.0	IC	FO2	—	1966	OP
	D2	2.0	2.0	2.0	IC	FO2	—	1966	OP
	D3	2.0	2.0	2.0	IC	FO2	—	1966	OP
	ST1	79.6	87.0	87.0	ST	Nat Gas	FO2	1953	OP
	ST2	236.0	230.0	230.0	ST	Nat Gas	FO2	1959	OP
Lake Hubbard (Dallas).....	1	396.5	393.0	393.0	ST	Nat Gas	FO2	1970	OP
	2	531.0	528.0	528.0	ST	Nat Gas	FO2	1973	OP
Martin Lake (Rusk).....	1	793.3	750.0	750.0	ST	LIG	—	1977	OP
	2	793.3	750.0	750.0	ST	LIG	—	1978	OP
	3	793.3	750.0	750.0	ST	LIG	—	1979	OP
Monticello (Titus).....	1	593.4	565.0	565.0	ST	LIG	SUB	1974	OP
	2	593.4	565.0	565.0	ST	LIG	SUB	1975	OP
	3	793.3	750.0	750.0	ST	LIG	SUB	1978	OP
Morgan Creek (Mitchell).....	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT6	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	2	18.4	22.0	22.0	ST	Nat Gas	FO5	1950	OP
	3	46.0	44.0	44.0	ST	Nat Gas	FO5	1952	OP
	4	75.0	70.0	70.0	ST	Nat Gas	FO5	1954	OP
	5	170.5	175.0	175.0	ST	Nat Gas	FO5	1959	OP
	6	517.5	511.0	511.0	ST	Nat Gas	FO5	1966	OP
Mountain Creek (Dallas).....	2	31.2	33.0	33.0	ST	Nat Gas	FO5	1945	OP
	3	75.0	70.0	70.0	ST	Nat Gas	FO5	1949	OP
	6	135.8	115.0	115.0	ST	Nat Gas	FO5	1956	OP
	7	136.0	125.0	125.0	ST	Nat Gas	FO5	1958	OP
	8	580.5	550.0	550.0	ST	Nat Gas	FO5	1967	OP
North Lake (Dallas).....	1	176.8	175.0	175.0	ST	Nat Gas	FO2	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
	2	170.5	175.0	175.0	ST	Nat Gas	FO2	1961	OP
	3	361.4	365.0	365.0	ST	Nat Gas	FO2	1964	OP
North Main (Tarrant).....	4	81.3	80.0	80.0	ST	Nat Gas	FO5	1952	OP
Parkdale (Dallas).....	1	79.6	87.0	87.0	ST	Nat Gas	FO5	1953	OP
	2	125.0	115.0	115.0	ST	Nat Gas	FO5	1955	OP
	3	136.0	125.0	125.0	ST	Nat Gas	FO5	1957	OP
Permian Basin (Ward)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	5	115.0	115.0	115.0	ST	Nat Gas	FO5	1958	OP
	6	535.5	540.0	540.0	ST	Nat Gas	FO5	1973	OP
River Crest (Red River).....	1	112.5	110.0	110.0	ST	Nat Gas	FO5	1954	OP
Sandow (Milam)	4	590.6	545.0	545.0	ST	LIG	--	1981	OP
Stryker Creek (Cherokee).....	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D3	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D4	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D5	2.0	2.0	2.0	IC	FO2	--	1966	OP
	ST1	176.8	175.0	175.0	ST	Nat Gas	FO5	1958	OP
	ST2	526.7	500.0	500.0	ST	Nat Gas	FO5	1965	OP
Tradinghouse (McLennan).....	1	580.5	565.0	565.0	ST	Nat Gas	FO2	1970	OP
	2	799.2	818.0	818.0	ST	Nat Gas	FO2	1972	OP
Trinidad (Henderson).....	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	6	239.4	240.0	240.0	ST	Nat Gas	FO5	1965	OP
Valley (Fannin).....	1	199.0	175.0	175.0	ST	Nat Gas	FO2	1962	OP
	2	580.5	550.0	550.0	ST	Nat Gas	FO2	1967	OP
	3	396.0	390.0	390.0	ST	Nat Gas	--	1971	OP
Texas-New Mexico Power Co.....		349.2	300.0	300.0					
TNP ONE (Robertson).....	1	174.6	150.0	150.0	AB	LIG	Nat Gas	1990	OP
	2	174.6	150.0	150.0	AB	LIG	Nat Gas	1991	OP
Tulia City of.....		16.7	12.5	15.1					
Tulia (Swisher).....	2	.4	.3	.4	IC	Nat Gas	FO2	1949	OP
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1953	OP
	6	1.1	.8	.9	IC	Nat Gas	FO2	1957	OP
	7	1.1	.8	.9	IC	Nat Gas	FO2	1957	OP
	8	1.8	1.2	1.6	IC	Nat Gas	FO2	1963	OP
	9	1.8	1.2	1.6	IC	Nat Gas	FO2	1963	OP
	10	1.7	1.5	1.7	IC	Nat Gas	FO2	1971	OP
	11	4.8	3.5	4.5	IC	Nat Gas	FO2	1974	OP
	12	3.0	2.4	2.5	IC	Nat Gas	--	1979	OP
USCE-Fort Worth District		89.2	89.2	89.2					
Robert D Willis (Jasper).....	1	3.6	3.6	3.6	HY	Water	--	1989	OP
	2	3.6	3.6	3.6	HY	Water	--	1989	OP
Sam Rayburn (Jasper).....	1	26.0	26.0	26.0	HY	Water	--	1965	OP
	2	26.0	26.0	26.0	HY	Water	--	1965	OP
Whitney (Bosque).....	1	15.0	15.0	15.0	HY	Water	--	1953	OP
	2	15.0	15.0	15.0	HY	Water	--	1953	OP
USCE-Tulsa District		70.0	80.0	80.0					
Denison (Grayson).....	1	35.0	40.0	40.0	HY	Water	--	1945	OP
	2	35.0	40.0	40.0	HY	Water	--	1949	OP
Weatherford Mun Utility System		5.9	4.7	5.1					
Weatherford (Parker)	1	.3	.2	.2	IC	FO2	--	1940	OP
	2	.3	.2	.2	IC	FO2	--	1940	OP
	3	.3	.2	.2	IC	FO2	--	1940	OP
	4	.8	.8	.8	IC	FO2	--	1948	OP
	6	1.4	1.2	1.3	IC	FO2	Nat Gas	1953	OP
	7	1.4	1.2	1.3	IC	Nat Gas	FO2	1953	OP
	8	1.4	1.2	1.3	IC	Nat Gas	FO2	1953	OP
West Texas Utilities Co.....		1,605.9	1,702.0	1,702.0					
Abilene (Taylor).....	4	15.0	18.0	18.0	ST	Nat Gas	FO4	1949	OP
Ft Phantom (Jones).....	1	146.5	158.0	158.0	ST	Nat Gas	FO4	1974	OP
	2	190.9	204.0	204.0	ST	Nat Gas	FO4	1977	OP
Ft Stockton (Pecos).....	2	5.0	5.0	5.0	GT	Nat Gas	--	1958	OP
Ft. Davis (Jeff Davis)	1	1.0	1.0	1.0	PV	Sun	--	1993	OP
Lake Pauline (Hardeman).....	1	20.0	19.0	19.0	ST	Nat Gas	FO4	1928	OP
	2	20.0	26.0	26.0	ST	Nat Gas	FO4	1951	OP
Oak Creek (Coke).....	1	75.0	85.0	85.0	ST	Nat Gas	FO4	1962	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Texas (Continued)									
Oklaujion (Wilbarger).....	**1	663.9	676.0	676.0	ST	SUB	—	1986	OP
Paint Creek (Haskell).....	1	30.0	33.0	33.0	ST	Nat Gas	FO4	1953	OP
	2	33.0	33.0	33.0	ST	Nat Gas	FO4	1955	OP
	3	50.0	54.0	54.0	ST	Nat Gas	FO4	1959	OP
	4	105.1	117.0	117.0	ST	Nat Gas	FO2	1971	OP
Presidio (Presidio).....	5	1.1	1.0	1.0	IC	FO2	—	1967	OP
	6	1.1	1.0	1.0	IC	FO2	—	1967	OP
Rio Pecos (Crockett).....	4	5.0	3.0	3.0	CT	Nat Gas	—	1954	OP
	5	33.0	36.0	36.0	CA	Nat Gas	FO2	1959	OP
	6	89.0	98.0	98.0	ST	Nat Gas	FO2	1969	OP
San Angelo (Tom Green)	1	25.0	22.0	22.0	CT	Nat Gas	—	1965	OP
	2	85.0	103.0	103.0	CA	Nat Gas	FO2	1966	OP
Vernon (Wilbarger).....	1	2.5	2.0	2.0	IC	FO2	—	1963	OP
	2	1.4	1.0	1.0	IC	FO2	—	1952	OP
	3	2.0	1.0	1.0	IC	FO2	—	1961	OP
	4	4.1	4.0	4.0	IC	FO2	—	1968	OP
	7	1.4	1.0	1.0	IC	FO2	—	1953	OP
Whitesboro City of.....		3.9	6.4	6.4					
Whitesboro (Grayson).....	1	1.3	2.5	2.5	IC	Nat Gas	FO2	1959	OP
	2	.9	.9	.9	IC	Nat Gas	FO2	1955	OP
	3	.5	.5	.5	IC	Nat Gas	FO2	1951	OP
	4	1.3	2.5	2.5	IC	Nat Gas	FO2	1951	OP
Utah									
Utah Subtotal.....		5,131.1	4,945.0	4,944.2					
Beaver City Corp		1.6	1.4	1.4					
Beaver Lower Hydro 1 (Beaver).....	2	.3	.2	.2	HY	Water	—	1914	OP
Beaver Mid. Hydro 2 (Beaver)	1	.6	.5	.5	HY	Water	—	1942	OP
Beaver Upper Hydro 3 (Beaver).....	3	.7	.7	.7	HY	Water	—	1992	OP
Bountiful City City of.....		20.5	20.4	15.6					
Bountiful City (Davis).....	IC8	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	3	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1955	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1957	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1962	OP
	7	.2	.1	.1	IC	FO2	—	1936	OS
Echo Dam (Summit).....	NA1	1.8	1.8	.1	HY	Water	—	1987	OP
	NA2	1.8	1.8	.1	HY	Water	—	1987	OP
	3	1.0	1.0	E .9	HY	Water	—	1987	OP
Pine View Dam (Weber).....	NA1	1.8	1.8	.3	HY	Water	—	1991	OP
Brigham City Corp.....		1.7	1.7	1.7					
Box Elder (Box Elder).....	1	.5	.5	.5	HY	Water	—	1961	OP
Brigham City (Box Elder).....	1	.6	.6	.6	HY	Water	—	1921	OP
	2	.6	.6	.6	HY	Water	—	1921	OP
Bureau of Reclamation.....		156.9	157.5	157.5					
Deer Creek (Wasatch)	1	2.5	2.8	2.8	HY	Water	—	1958	OP
	2	2.5	2.8	2.8	HY	Water	—	1958	OP
Flaming Gorge (Daggett).....	1	50.7	50.7	50.7	HY	Water	—	1963	OP
	2	50.7	50.7	50.7	HY	Water	—	1963	OP
	3	50.7	50.7	50.7	HY	Water	—	1964	OP
Deseret Generation & Tran Coop.....		400.0	425.0	425.0					
Bonanza (Uintah).....	**1	400.0	425.0	425.0	ST	BIT	—	1986	OP
Ephraim City of.....		3.2	2.9	2.2					
Hydro Plant No 1 (Sanpete).....	1	.2	.2	*	HY	Water	—	1906	OP
Hydro Plant No 3 (Sanpete).....	2	.8	.6	.2	HY	Water	—	1984	OP
	3	2.1	E 2.0	E 2.0	HY	Water	—	1984	OP
Hydro Plant No 4 (Sanpete).....	1	.1	.1	*	HY	Water	—	1989	OP
Garkane Power Assn Inc.....		5.6	5.6	5.6					
Boulder (Garfield).....	1	1.4	1.4	1.4	HY	Water	—	1958	OP
	2	1.4	1.4	1.4	HY	Water	—	1958	OP
	3	1.4	1.4	1.4	HY	Water	—	1961	OP
Lower Boulder (Garfield).....	1	.7	.7	.7	HY	Water	—	1995	OP
Lower Boulder (Garfield).....	1	.7	.7	.7	HY	Water	—	1995	OP
Heber Light & Power Co		8.8	8.4	7.0					
Heber City (Wasatch).....	NA1	.7	.7	.7	IC	Nat Gas	—	1987	OP
	NA2	.7	.7	.7	IC	Nat Gas	—	1987	OP
	NA3	.7	.7	.7	IC	Nat Gas	—	1987	OP
	NA4	.7	.7	.7	IC	Nat Gas	—	1987	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Utah (Continued)									
	NA5	0.8	0.8	0.8	IC	Nat Gas	--	1990	OP
	NA7	1.6	1.6	1.6	IC	FO2	--	1996	OP
	NA8	1.6	1.5	1.5	IC	FO2	--	1991	OP
Lake Creek (Wasatch)	1	1.5	1.2	.3	HL	Water	--	1981	OP
Snake Creek (Wasatch)	1	.8	.8	.3	HL	Water	--	1949	OP
Hyrum City Corp		.5	.4	.4					
Hyrum (Cache)	1	.5	.4	.4	HY	Water	--	1931	OP
Logan City of		15.1	13.9	9.7					
Hydro II (Cache)	1	3.3	3.1	1.5	HY	Water	--	1986	OP
	2	3.3	3.1	1.5	HY	Water	--	1986	OP
Hydro III (Cache)	HY1	.7	.7	.2	HY	Water	--	1925	OP
	HY2	.7	.7	.2	HY	Water	--	1925	OP
	**HY3	.1	*	*	HL	Water	--	1992	OP
Logan City (Cache)	IC2	.8	.6	.6	IC	FO2	--	1927	OS
	IC3	.8	.6	.6	IC	FO2	--	1927	OS
	IC4	1.3	.7	.8	IC	FO2	--	1935	OP
	ICSA	1.0	1.1	1.1	IC	FO2	--	1990	OP
	ICSB	1.0	1.1	1.1	IC	FO2	--	1990	OP
	IC6	2.3	2.3	2.3	IC	FO2	--	1947	OP
Los Angeles City of		1,640.0	1,640.0	1,660.0					
Intermountain (Millard)	**1	820.0	820.0	830.0	ST	BIT	--	1986	OP
	**2	820.0	820.0	830.0	ST	BIT	--	1987	OP
Manti City of		2.8	2.4	.4					
Manti Lower (Sanpete)	HC1	.6	.6	.1	HL	Water	--	1989	OP
	2	.6	.6	.1	HL	Water	--	1989	OP
Manti Upper (Sanpete)	HC2	1.0	.8	.1	HL	Water	--	1988	OP
	1	.6	.4	.2	HY	Water	--	1939	OP
Monroe City of		.6	.6	.6					
Lower (Sevier)	1	.3	E .2	E .2	HL	Water	--	1928	OP
Monroe Pumping Sta (Sevier)	1	.1	.1	.1	PS	Water	--	1981	OP
Upper (Sevier)	1	.3	.2	.2	HL	Water	--	1940	OP
Moon Lake Electric Assn Inc		2.1	2.0	2.0					
Uintah (Duchesne)	1	.6	.6	.6	HY	Water	--	1920	OP
	2	.6	.6	.6	HY	Water	--	1940	OP
Yellowstone (Duchesne)	1	.3	.3	.3	HY	Water	--	1941	OP
	2	.3	.3	.3	HY	Water	--	1941	OP
	3	.3	.3	.3	HY	Water	--	1941	OP
Mt Pleasant City of		1.8	1.7	1.7					
Lower-Unit (Sanpete)	1	.2	.2	.1	HL	Water	--	1913	OP
Unit (Sanpete)	1	1.3	1.3	1.3	HL	Water	--	1993	OP
Unit (Sanpete)	1	.2	.1	.2	HL	Water	--	1993	OP
Upper-Unit (Sanpete)	1	.2	.2	.2	HL	Water	--	1931	OP
Murray City of		12.1	11.0	8.1					
Little Cottonwood (Salt Lake)	1	2.5	2.5	.8	HL	Water	--	1983	OP
	2	2.5	2.5	.8	HL	Water	--	1983	OP
Murray City (Salt Lake)	3	2.2	2.0	2.0	IC	Nat Gas	FO2	1952	OP
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1948	OP
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1948	OP
	6	3.0	2.3	2.5	IC	Nat Gas	FO2	1958	OP
Nephi City Corp		.7	.6	.3					
Bradley (Juab)	7122	.2	.2	.1	HL	Water	--	1986	OP
Salt Creek (Juab)	7120	.5	.5	.2	HL	Water	--	1986	OP
PacifiCorp		2,773.4	2,569.4	2,566.9					
American Fork (Utah)	1	1.0	.4	.4	HY	Water	--	1954	OS
Blundell (Beaver)	1	26.1	23.0	23.0	GE	GST	--	1984	OP
Carbon (Carbon)	1	75.0	70.0	70.0	ST	BIT	--	1954	OP
	2	113.6	105.0	105.0	ST	BIT	--	1957	OP
Cutler (Box Elder)	1	15.0	14.6	14.6	HY	Water	--	1927	OP
	2	15.0	14.6	14.6	HY	Water	--	1927	OP
Fountain Green (Sanpete)	1	.2	.1	.1	HY	Water	--	1922	OP
Gadsby (Salt Lake)	1	69.0	60.0	60.0	ST	Nat Gas	FO6	1951	OP
	2	69.0	75.0	75.0	ST	Nat Gas	--	1952	OP
	3	113.6	100.0	100.0	ST	Nat Gas	--	1955	OP
Granite (Salt Lake)	1	2.0	1.2	1.2	HY	Water	--	1896	OP
Gunlock (Washington)	1	.8	.5	.5	HY	Water	--	1917	OP
Hunter (Emery)	**1	446.4	415.0	415.0	ST	BIT	--	1978	OP
	**2	446.4	415.0	415.0	ST	BIT	--	1980	OP
	3	446.4	395.0	395.0	ST	BIT	--	1983	OP
Huntington (Emery)	1	446.4	420.0	420.0	ST	BIT	--	1977	OP
	2	446.4	425.0	425.0	ST	BIT	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Utah (Continued)									
Little Mountain (Weber).....	1	16.0	14.0	14.0	GT	Nat Gas	FO2	1971	OP
Olmstead (Utah).....	1	2.4	2.4	2.4	HY	Water	—	1904	OP
	2	2.4	2.4	2.4	HY	Water	—	1904	OP
	4	5.5	5.5	3.0	HY	Water	—	1922	OP
Pioneer (Weber).....	1	2.5	2.0	2.0	HY	Water	—	1914	OP
	2	2.5	2.0	2.0	HY	Water	—	1914	OP
Sand Cove (Washington).....	1	.8	.5	.5	HY	Water	—	1920	OP
Snake Creek (Wasatch).....	1	.6	.5	.5	HY	Water	—	1910	OP
	2	.6	.5	.5	HY	Water	—	1910	OP
Stairs (Salt Lake).....	3	1.0	.6	.6	HY	Water	—	1914	OP
Upper Beaver (Beaver).....	1	1.3	1.1	1.1	HY	Water	—	1907	OP
	2	1.2	1.1	1.1	HY	Water	—	1907	OP
Veyo (Washington).....	1	.5	.5	.5	HY	Water	—	1920	OP
Weber (Weber).....	1	3.9	2.0	2.0	HY	Water	—	1949	OP
Parowan City Corp.....		1.2	.8	.5					
Center Creek (Iron).....	1	.6	.4	.3	HY	Water	—	1951	OP
Red Creek (Iron).....	1	.6	.4	.3	HY	Water	—	1955	OP
Payson City Corp.....		9.8	9.3	9.3					
Payson (Utah).....	86-1	2.7	2.7	2.7	IC	Nat Gas	FO1	1988	OP
	86-2	2.7	2.7	2.7	IC	Nat Gas	FO1	1988	OP
	86-3	2.5	2.0	2.0	IC	Nat Gas	FO1	1995	OP
	86-4	2.0	2.0	2.0	IC	Nat Gas	FO1	1995	OP
Provo City Corp.....		31.0	29.5	29.5					
Bonnett (Beaver).....	CT1	8.5	7.0	7.0	GE	GST	—	1989	OP
	OEC1	.8	.8	.8	GE	GST	—	1985	OP
	OEC2	.8	.8	.8	GE	GST	—	1985	OP
	OEC3	.8	.8	.8	GE	GST	—	1985	OP
	OEC4	.8	.8	.8	GE	GST	—	1985	OP
	TT1	2.0	2.0	2.0	GE	GST	—	1988	OP
Provo (Utah).....	4	7.5	7.5	7.5	ST	BIT	—	1949	SB
	5	2.5	2.5	2.5	IC	FO4	—	1980	OP
	6	2.5	2.5	2.5	IC	FO4	—	1980	OP
	7	2.5	2.5	2.5	IC	FO4	—	1980	OP
	8	2.5	2.5	2.5	IC	FO4	—	1980	OP
Spring City Corp.....		.3	.3	.3					
Spring City Hydro (Sanpete).....	1769	.3	.3	.3	HL	Water	—	1920	OP
Springville City of.....		16.5	16.5	16.5					
Bartholomew (Utah).....	1	.5	.5	.5	HL	Water	—	1948	OS
	2	1.0	1.0	1.0	HL	Water	—	1988	OP
Hobble Creek (Utah).....	1	.3	.3	.3	HL	Water	—	1950	OP
Spring Creek (Utah).....	3	.5	.5	.5	HL	Water	—	1987	OP
Upper Bartholomew (Utah).....	1	.2	.2	.2	HL	Water	—	1993	OP
Whitehead (Utah).....	1	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
	2	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
St George City of.....		15.0	15.0	15.0					
Gunlock Hydro (Washington).....	1	.2	.2	.2	HY	Water	—	1987	OP
	2	.2	.2	.2	HY	Water	—	1987	OP
Pine Valley (Washington).....	1	.6	.6	.6	HL	Water	—	1995	OP
St. George (Washington).....	1	7.0	7.0	7.0	IC	FO2	—	1987	OP
	2	7.0	7.0	7.0	IC	FO2	—	1987	OP
Strawberry Water Users Assn.....		4.2	4.1	4.1					
Payson (Utah).....	1	.4	.3	.3	HY	Water	—	1941	OP
Spanish Fork (Utah).....	1	1.8	1.8	1.8	HY	Water	—	1983	OP
	2	1.8	1.8	1.8	HY	Water	—	1983	OP
	3	.3	.3	.3	HY	Water	—	1937	OP
Weber Basin Water Conserv Dist.....		5.9	4.8	3.2					
Gateway (Morgan).....	1	2.0	1.5	1.0	HY	Water	—	1958	OP
	2	2.0	1.5	1.0	HY	Water	—	1958	OP
Wanship (Summit).....	1	1.9	1.8	1.2	HY	Water	—	1958	OP
Vermont									
Vermont Subtotal.....		1,130.9	1,094.4	1,159.4					
Barton Village Inc.....		2.8	2.0	2.4					
West Charleston (Orleans).....	IC3	1.4	1.1	1.1	IC	FO2	—	1956	OP
	1	.7	.5	.7	HY	Water	—	1931	OP
	2	.7	.5	.7	HY	Water	—	1948	OP
Burlington City of.....		78.0	70.0	74.2					
Burlington G T (Chittenden).....	GT1	28.0	20.0	24.2	GT	FO2	—	1971	OP
J C McNeil (Chittenden).....	**1	50.0	50.0	50.0	ST	WD	Nat Gas	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Vermont (Continued)									
Central Vermont Pub Serv Corp		72.4	62.8	73.6					
Arnold Falls (Caledonia)	1	.4	.3	.3	HY	Water	--	1928	OP
Ascutney (Windsor)	GT4	13.2	10.3	14.7	GT	FO2	--	1961	OP
Cavendish (Windsor)	1	.7	.6	.6	HY	Water	--	1907	OP
	2	.7	.6	.6	HY	Water	--	1907	OP
	3	.5	.4	.4	HY	Water	--	1907	OP
Clark Falls (Chittenden)	1	3.0	3.0	3.0	HY	Water	--	1937	OP
East Barnet (Caledonia)	1	2.2	1.9	1.9	HY	Water	--	1984	OP
Fairfax Falls (Franklin)	1	1.4	1.6	1.6	HY	Water	--	1919	OP
	2	2.2	2.1	2.1	HY	Water	--	1919	OP
Gage (Caledonia)	1	.3	.3	.3	HY	Water	--	1921	OP
	2	.4	.5	.5	HY	Water	--	1921	OP
Glen (Rutland)	1	1.0	1.0	1.0	HY	Water	--	1920	OP
	2	1.0	1.0	1.0	HY	Water	--	1920	OP
Lower Middlebury (Addison)	1	.8	.6	.6	HY	Water	--	1917	OP
	2	.8	.6	.6	HY	Water	--	1917	OP
	3	.8	.6	.6	HY	Water	--	1917	OP
Milton (Chittenden)	1	3.8	3.3	3.3	HY	Water	--	1929	OP
	2	3.8	3.6	3.6	HY	Water	--	1929	OP
Passumpsic (Caledonia)	1	.7	.7	.7	HY	Water	--	1929	OP
Patch (Rutland)	1	.4	.3	.3	HY	Water	--	1921	OP
Peterson (Chittenden)	1	6.4	5.8	6.4	HY	Water	--	1948	OP
Pierce Mills (Caledonia)	1	.3	.2	.2	HY	Water	--	1928	OP
Pittsford (Rutland)	1	1.3	1.1	1.5	HY	Water	--	1914	OP
	2	1.3	1.1	1.1	HY	Water	--	1914	OP
	3	1.0	1.0	1.0	HY	Water	--	1914	OP
Rutland (Rutland)	GT5	13.2	10.4	14.8	GT	FO2	--	1962	OP
Salisbury (Addison)	1	1.3	1.2	1.2	HY	Water	--	1917	OP
Silver Lake (Addison)	1	2.2	2.2	2.2	HY	Water	--	1917	OP
Smith (Orange)	HC2	.5	.2	.4	HY	Water	--	1982	OP
	1	1.0	.3	1.0	HY	Water	--	1982	OP
St Albans (Franklin)	IC1	1.3	1.1	1.2	IC	FO2	--	1950	OP
	IC2	1.3	1.1	1.2	IC	FO2	--	1950	OP
Taftsville (Windsor)	1	.5	.4	.4	HY	Water	--	1943	OP
Weybridge (Addison)	1	3.0	3.4	3.4	HY	Water	--	1951	OP
Citizens Utilities Co.		14.3	13.3	13.3					
Charleston (Orleans)	1	.8	.8	.8	HY	Water	--	1922	OP
Newport (Orleans)	1	1.7	1.6	1.6	HY	Water	--	1940	OP
	2	1.7	1.6	1.6	HY	Water	--	1944	OP
	3	.6	.5	.5	HY	Water	--	1936	OP
	11	1.9	1.6	1.6	HY	Water	--	1957	OS
Newport Diesels (Orleans)	4	.9	.9	.9	IC	FO2	--	1948	OP
	5	.9	.9	.9	IC	FO2	--	1948	OP
	6	.9	.9	.9	IC	FO2	--	1948	OP
	7	.9	.9	.9	IC	FO2	--	1948	OP
	8	1.1	1.0	1.0	IC	FO2	--	1954	OP
	9	1.1	1.0	1.0	IC	FO2	--	1954	OP
	10	1.1	1.0	1.0	IC	FO2	--	1954	OP
Troy (Orleans)	1	.6	.6	.6	HY	Water	--	1925	OP
Enosburg Falls Village of		1.7	1.6	1.6					
Diesel Plant 1 (Franklin)	IC1	.7	.7	.7	IC	FO2	--	1949	OP
Kendall (Franklin)	HY2	.4	.3	.3	HY	Water	--	1992	OP
Village Plant (Franklin)	HY1	.6	.6	.6	HY	Water	--	1944	OP
Green Mountain Power Corp.		110.2	98.7	122.8					
Berlin 5 (Washington)	GT1	41.9	41.2	56.6	GT	KER	--	1972	OP
Bolton Falls (Washington)	1	4.4	2.7	3.9	HY	Water	--	1986	OP
	2	4.4	2.7	3.9	HY	Water	--	1986	OP
Carthusians (Bennington)	1	.1	.1	.1	WT	Wind	--	1989	OP
	2	.1	.1	.1	WT	Wind	--	1989	OP
Colchester 16 (Chittenden)	GT1	18.0	10.8	16.1	GT	FO2	--	1965	OP
Essex Junction 19 (Chittenden)	H1	1.8	2.0	2.0	HY	Water	--	1917	OP
	H2	1.8	2.0	2.0	HY	Water	--	1917	OP
	H3	1.8	2.0	2.0	HY	Water	--	1917	OP
	H4	1.8	2.0	2.0	HY	Water	--	1917	OP
	IC5	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC6	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC7	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC8	1.0	1.1	1.1	IC	FO2	--	1947	OP
Gorge 18 (Chittenden)	1	3.0	3.3	3.3	HY	Water	--	1928	OP
Marshfield 6 (Washington)	1	5.0	4.9	4.9	HY	Water	--	1927	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Vermont (Continued)									
Middlesex 2 (Washington)	1	1.6	1.3	1.7	HY	Water	--	1928	OP
	2	1.6	1.3	1.7	HY	Water	--	1928	OP
Searsburg Wind Turb (Bennington)	1	6.1	6.1	6.1	WT	Wind	--	1997	OP
Vergennes 9 (Addison)	1	.7	.6	.6	HY	Water	--	1912	OP
	2	.7	.6	.6	HY	Water	--	1912	OP
	4	1.0	.9	.9	HY	Water	--	1943	OP
	5	2.0	2.1	2.1	IC	FO2	--	1963	OP
	6	2.0	2.1	2.1	IC	FO2	--	1964	OP
Waterbury 22 (Washington)	1	5.5	5.0	5.0	HY	Water	--	1953	OP
West Danville 15 (Caledonia)	1	1.0	1.1	1.1	HY	Water	--	1917	OP
Hardwick Town of		1.6	1.3	1.4					
Hardwick (Caledonia)	1	.6	.5	.6	IC	FO2	--	1948	OP
Wolcott (Lamoille)	1	1.0	.8	.8	HY	Water	--	1961	OP
Lyndonville Village of		2.3	2.1	2.1					
Great Falls (Caledonia)	1	.3	.4	.4	HY	Water	--	1915	OP
	2	.3	.4	.4	HY	Water	--	1915	OP
	3	1.3	1.0	1.0	HY	Water	--	1979	OP
Vail (Caledonia)	1	.4	.4	.4	HY	Water	--	1949	OP
Morrisville Village of		5.3	4.7	4.7					
Cadys Falls (Lamoille)	1	.8	.4	.4	HY	Water	--	1914	OP
	2	.8	.7	.7	HY	Water	--	1947	OP
Morrisville (Lamoille)	1	.6	.6	.6	HY	Water	--	1924	OP
	2	1.2	1.2	1.2	HY	Water	--	1924	OP
W K Sanders (Lamoille)	1	.9	.9	.9	HY	Water	--	1983	OP
	2	.9	.9	.9	HY	Water	--	1983	OP
New England Power Co.		243.4	310.3	307.8					
Bellows Falls (Windham)	1	13.6	2 48.5	2 48.5	HY	Water	--	1928	OP
	2	13.6	2 --	2 --	HY	Water	--	1928	OP
	3	13.6	2 --	2 --	HY	Water	--	1928	OP
Harriman (Windham)	1	11.2	2 40.5	2 38.0	HY	Water	--	1924	OP
	2	11.2	2 --	2 --	HY	Water	--	1924	OP
	3	11.2	2 --	2 --	HY	Water	--	1924	OP
S C Moore (Caledonia)	1	35.1	2 192.0	2 192.0	HY	Water	--	1957	OP
	2	35.1	2 --	2 --	HY	Water	--	1957	OP
	3	35.1	2 --	2 --	HY	Water	--	1957	OP
	4	35.1	2 --	2 --	HY	Water	--	1957	OP
Searsburg (Bennington)	1	4.2	5.0	5.0	HY	Water	--	1922	OP
Vernon (Windham)	1	2.0	10 24.4	11 24.4	HY	Water	--	1909	OP
	2	2.0	10 --	11 --	HY	Water	--	1909	OP
	3	2.0	10 --	11 --	HY	Water	--	1909	OP
	4	2.0	10 --	11 --	HY	Water	--	1909	OP
	5	2.0	10 --	11 --	HY	Water	--	1909	OP
	6	2.0	10 --	11 --	HY	Water	--	1910	OP
	7	2.0	10 --	11 --	HY	Water	--	1910	OP
	8	2.0	10 --	11 --	HY	Water	--	1910	OP
	9	4.2	10 --	11 --	HY	Water	--	1921	OP
	10	4.2	10 --	11 --	HY	Water	--	1921	OP
Omya Inc.		22.2	19.6	21.6					
Beldens (Addison)	HC3	4.1	4.1	4.1	HY	Water	--	1988	OP
	1	.8	.8	.8	HY	Water	--	1913	OP
	2	.8	.8	.8	HY	Water	--	1913	OP
Center Rutland (Rutland)	1	.3	.3	.3	HY	Water	--	1898	OP
Florence (Rutland)	1	4.6	3.3	4.3	GT	FO2	--	1992	OP
	2	4.6	3.3	4.3	GT	FO2	--	1992	OP
Proctor (Rutland)	1	1.7	1.7	1.7	HY	Water	--	1927	OP
	2	.8	.8	.8	HY	Water	--	1905	OP
	3	.8	.8	.8	HY	Water	--	1905	OP
	4	.8	.8	.8	HY	Water	--	1905	OP
	5	3.0	3.0	3.0	HY	Water	--	1984	OP
Public Service Co of NH		1.1	1.1	1.1					
Canaan (Essex)	1	1.1	1.1	1.1	HY	Water	--	1927	OP
Swanton Village of		11.2	10.2	10.2					
Highgate Falls (Franklin)	1	1.2	1.1	1.1	HY	Water	--	1930	OP
	2	1.0	1.0	1.0	HY	Water	--	1923	OP
	3	3.2	3.1	3.1	HY	Water	--	1954	OP
	4	5.8	5.0	5.0	HY	Water	--	1990	OP
Vermont Yankee Nucl Pwr Corp		563.4	496.0	521.8					
Vermont Yankee (Windham)	1	563.4	496.0	521.8	NB	Uranium	--	1972	OP
Washington Electric Coop Inc.		1.0	.7	.7					
Wrightsville Hy Plnt (Washington)	1	.1	.1	.1	HY	Water	--	1985	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Vermont (Continued)									
	2	0.3	0.2	0.2	HY	Water	—	1985	OP
	3	.6	.5	.5	HY	Water	—	1985	OP
Virginia									
Virginia Subtotal.....		16,393.1	15,291.4	15,766.5					
A & N Electric Coop.....		4.2	3.9	3.9					
Tangier (Accomack).....	3	.7	.7	.7	IC	FO2	—	1974	OP
	4	1.1	.8	.8	IC	FO2	—	1974	OP
	5	1.2	1.2	1.2	IC	FO2	—	1993	OP
	6	1.2	1.2	1.2	IC	FO2	—	1993	OP
Appalachian Power Co.....		1,757.6	1,718.8	1,766.0					
Buck (Carroll).....	1	8.5	2 8.6	2 10.0	HY	Water	—	1912	OP
	2	0.0	2 —	2 —	HY	Water	—	1912	OP
	3	0.0	2 —	2 —	HY	Water	—	1912	OP
Byllesby 2 (Carroll).....	1	5.4	4.3	5.0	HY	Water	—	1912	OP
	2	5.4	4.3	5.0	HY	Water	—	1912	OP
	3	5.4	4.3	5.0	HY	Water	—	1912	OP
	4	5.4	4.3	5.0	HY	Water	—	1912	OP
Claytor (Pulaski).....	1	18.8	16.4	19.0	HY	Water	—	1939	OP
	2	18.8	16.4	19.0	HY	Water	—	1939	OP
	3	18.8	16.4	19.0	HY	Water	—	1939	OP
	4	18.8	16.4	19.0	HY	Water	—	1939	OP
Clinch River (Russell).....	1	237.5	230.0	235.0	ST	BIT	—	1958	OP
	2	237.5	230.0	235.0	ST	BIT	—	1958	OP
	3	237.5	230.0	235.0	ST	BIT	—	1961	OP
Glen Lyn (Giles).....	5	100.0	90.0	95.0	ST	BIT	—	1944	OP
	6	237.5	235.0	240.0	ST	BIT	—	1957	OP
Leesville (Campbell).....	1	20.0	17.3	20.0	HY	Water	—	1964	OP
	2	20.0	17.3	20.0	HY	Water	—	1964	OP
Niagara (Roanoke).....	1	2.4	2 2.6	2 3.0	HY	Water	—	1954	OP
	2	0.0	2 —	2 —	HY	Water	—	1954	OP
Reusens (Campbell).....	1	12.5	2 10.4	2 12.0	HY	Water	—	1903	OP
	2	0.0	2 —	2 —	HY	Water	—	1903	OP
	3	0.0	2 —	2 —	HY	Water	—	1903	OP
	4	0.0	2 —	2 —	HY	Water	—	1903	OP
	5	0.0	2 —	2 —	HY	Water	—	1903	OP
Smith Mountain (Franklin).....	1	66.0	70.0	70.0	PS	Water	—	1965	OP
	2	150.1	160.0	160.0	HY	Water	—	1965	OP
	3	115.3	105.0	105.0	PS	Water	—	1980	OP
	4	150.1	160.0	160.0	HY	Water	—	1966	OP
	5	66.0	70.0	70.0	PS	Water	—	1966	OP
Bedford City of.....		5.0	5.0	5.0					
Snowden (Amherst).....	4	2.5	2.5	2.5	HY	Water	—	1987	OP
	5	2.5	2.5	2.5	HY	Water	—	1987	OP
Craig-Botetourt Electric Coop.....		.3	.3	.3					
Meadow Creek (Craig).....	1	.3	.3	.3	HY	Water	—	1938	OP
Culpeper Town of.....		7.8	6.5	6.7					
West Spring Street (Culpeper).....	1T	.8	.5	.5	GT	FO2	—	1974	OP
	2A	2.0	2.0	2.0	IC	FO2	—	1989	OP
	2T	.8	.5	.5	GT	FO2	—	1974	OP
	4	1.5	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	5	1.2	.8	.9	IC	Nat Gas	FO2	1959	OP
	7	1.5	1.5	1.5	IC	FO2	—	1997	OP
Danville City of.....		11.3	10.5	10.5					
Pinnacles (Patrick).....	1	3.8	3.5	3.5	HL	Water	—	1938	OP
	2	3.8	3.5	3.5	HL	Water	—	1938	OP
	3	3.8	3.5	3.5	HL	Water	—	1938	OP
Delmarva Power & Light Co.....		39.0	38.0	45.0					
Bayview (Northampton).....	1	2.0	2.0	2.0	IC	FO2	—	1963	OP
	2	2.0	2.0	2.0	IC	FO2	—	1963	OP
	3	2.0	2.0	2.0	IC	FO2	—	1963	OP
	4	2.0	2.0	2.0	IC	FO2	—	1963	OP
	5	2.0	2.0	2.0	IC	FO2	—	1963	OP
	6	2.0	2.0	2.0	IC	FO2	—	1963	OP
Tasley (Accomack).....	10	27.0	26.0	33.0	GT	FO2	—	1972	OP
Manassas City of.....		34.0	32.3	32.0					
Broad Run (Prince William).....	H1	.5	E 4	E 4	HY	Water	—	1987	OP
	H2	1.0	E .9	E 7	HY	Water	—	1987	OP
Church Street Plant (Prince William).....	C1	1.0	1.0	1.0	IC	FO2	—	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Virginia (Continued)									
	C2	1.0	1.0	1.0	IC	FO2	—	1979	OP
	C4	1.0	1.0	1.0	IC	FO2	—	1979	OP
	C5	1.7	1.6	1.6	IC	FO2	—	1987	OP
	C6	1.7	1.6	1.6	IC	FO2	—	1987	OP
Godwin Drive Plant (Prince William)	C10	1.6	1.6	1.6	IC	FO2	—	1992	OP
	C7	1.7	1.6	1.6	IC	FO2	—	1990	OP
	C8	1.7	1.6	1.6	IC	FO2	—	1990	OP
	C9	1.7	1.6	1.6	IC	FO2	—	1992	OP
VMEA Peaking Gen. (Prince William)	V1	1.7	1.6	1.6	IC	FO2	—	1992	OP
	V11	1.7	1.6	1.6	IC	FO2	—	1993	OP
	V12	1.7	1.6	1.6	IC	FO2	—	1993	OP
	V2	1.7	1.6	1.6	IC	FO2	—	1992	OP
VMEA-1 Credit Gen. (Prince William)	V10	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V3	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V4	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V5	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V6	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V7	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V8	1.7	1.6	1.6	IC	FO2	—	1990	OP
	V9	1.7	1.6	1.6	IC	FO2	—	1990	OP
Martinsville City of		1.3	1.3	1.3					
Martinsville (Henry)	1	1.3	1.3	1.3	HY	Water	—	1924	OP
Potomac Edison Co.		4.6	1.3	2.2					
Luray (Page)	1	1.6	12.5	13.8	HY	Water	—	1927	OP
	2	0.0	14	15	HY	Water	—	1927	OP
	3	0.0	12	13	HY	Water	—	1927	OP
Newport (Page)	1	1.4	2.4	2.7	HY	Water	—	1923	OP
	2	0.0	2	2	HY	Water	—	1923	OP
	3	0.0	2	2	HY	Water	—	1923	OP
Shenandoah (Page)	1	.8	2.2	2.4	HY	Water	—	1925	OP
	2	0.0	2	2	HY	Water	—	1925	OP
	3	0.0	2	2	HY	Water	—	1925	OP
	4	0.0	2	2	HY	Water	—	1925	OP
Warren (Warren)	1	.8	16.2	17.4	HY	Water	—	1924	OP
	2	0.0	16	17	HY	Water	—	1924	OP
	3	0.0	16	17	HY	Water	—	1924	OP
Potomac Electric Power Co.		514.0	482.0	482.0					
Potomac River (Alexandria)	1	92.0	88.0	88.0	ST	BIT	FO2	1949	OP
	2	92.0	88.0	88.0	ST	BIT	FO2	1950	OP
	3	110.0	102.0	102.0	ST	BIT	FO2	1954	OP
	4	110.0	102.0	102.0	ST	BIT	FO2	1956	OP
	5	110.0	102.0	102.0	ST	BIT	FO2	1957	OP
Radford City of		1.0	1.0	1.0					
Radford (Pulaski)	1	1.0	1.0	1.0	HY	Water	—	1934	OP
USCE-Wilmington District		218.1	251.6	251.6					
John H Kerr (Mecklenburg)	1	12.0	14.0	14.0	HY	Water	—	1952	OP
	2	32.0	37.0	37.0	HY	Water	—	1952	OP
	3	32.0	37.0	37.0	HY	Water	—	1953	OP
	4	32.0	37.0	37.0	HY	Water	—	1953	OP
	5	32.0	37.0	37.0	HY	Water	—	1953	OP
	6	32.0	37.0	37.0	HY	Water	—	1953	OP
	7	32.0	37.0	37.0	HY	Water	—	1953	OP
Philpott Lake (Henry)	1	6.8	7.5	7.5	HY	Water	—	1953	OP
	2	6.8	7.5	7.5	HY	Water	—	1953	OP
	3	.6	.6	.6	HY	Water	—	1953	OP
Virginia Electric & Power Co.		13,794.9	12,739.1	13,159.1					
Bath County (Bath)	**1	350.1	350.0	350.0	PS	Water	—	1985	OP
	**2	350.1	350.0	350.0	PS	Water	—	1985	OP
	**3	350.1	350.0	350.0	PS	Water	—	1985	OP
	**4	350.1	350.0	350.0	PS	Water	—	1985	OP
	**5	350.1	350.0	350.0	PS	Water	—	1985	OP
	**6	350.1	350.0	350.0	PS	Water	—	1985	OP
Bell Mead (Richmond)	1	297.0	230.0	250.0	GT	Nat Gas	—	1997	OP
	2	93.5	93.5	93.5	GT	Nat Gas	—	1997	OP
	3	77.0	77.0	77.0	ST	Nat Gas	—	1997	OP
Bremo Bluff (Fluvanna)	3	69.0	71.0	74.0	ST	BIT	—	1950	OP
	4	185.3	156.0	160.0	ST	BIT	—	1958	OP
Chesapeake (Chesapeake)	GT1	18.6	15.0	19.0	GT	Nat Gas	—	1967	SB
	GT2	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	OP
	GT4	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Virginia (Continued)									
	ST1	112.5	111.0	111.0	ST	BIT	--	1953	OP
	ST2	112.5	111.0	111.0	ST	BIT	--	1954	OP
	ST4	239.4	217.0	221.0	ST	BIT	--	1962	OP
	3	185.3	156.0	162.0	ST	BIT	--	1959	OP
	6	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	OP
	7	23.8	21.0	29.0	GT	FO2	Nat Gas	1969	OP
	8	23.8	21.0	29.0	GT	FO2	Nat Gas	1969	OP
	9	23.8	21.0	29.0	GT	FO2	Nat Gas	1970	OP
	10	23.8	21.0	29.0	GT	FO2	Nat Gas	1970	OP
Chesterfield (Chesterfield).....	CT7	236.5	197.0	232.0	CT	Nat Gas	FO2	1990	OP
	CT8	237.9	200.0	235.0	CT	Nat Gas	FO2	1992	OP
	CW7	74.4	62.0	62.0	CW	WH	--	1990	OP
	CW8	79.2	67.0	67.0	CW	WH	--	1992	OP
	3	112.5	100.0	105.0	ST	BIT	--	1952	OP
	4	187.5	166.0	171.0	ST	BIT	--	1960	OP
	5	359.0	326.0	333.0	ST	BIT	--	1964	OP
	6	693.9	658.0	671.0	ST	BIT	--	1969	OP
Clover (Halifax).....	**1	424.0	441.0	441.0	ST	BIT	--	1995	OP
	**2	424.0	441.0	441.0	ST	BIT	--	1996	OP
Cushaw (Amherst).....	1	1.5	1.5	1.5	HY	Water	--	1930	OP
	2	1.5	1.5	1.5	HY	Water	--	1930	OP
	3	1.5	1.5	1.5	HY	Water	--	1930	OP
	4	1.5	1.5	1.5	HY	Water	--	1930	OP
	5	1.5	1.5	1.5	HY	Water	--	1930	OP
Darbytown (Henrico).....	1	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	2	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	3	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	4	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
Gravel Neck (Surry).....	1	16.3	15.0	17.0	GT	FO2	Nat Gas	1970	OP
	2	23.8	22.0	28.0	GT	FO2	Nat Gas	1970	OP
	3	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	4	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	5	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	6	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
Low Moor (Alleghany).....	GT1	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT2	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT3	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT4	20.7	15.0	18.0	GT	FO2	--	1971	OP
North Anna (Louisa).....	HC1	1.0	1.0	1.0	HY	Water	--	1987	OP
	SP1	*	*	*	PV	Sun	--	1985	OP
	SP2	*	*	*	PV	Sun	--	1985	OP
	SP3	*	*	*	PV	Sun	--	1985	OP
	**1	979.7	893.0	893.0	NP	Uranium	--	1978	OP
	**2	979.7	897.0	897.0	NP	Uranium	--	1980	OP
Northern Neck (Richmond).....	GT1	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT2	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT3	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT4	20.7	16.0	19.0	GT	FO2	--	1971	OP
Possum Point (Prince William).....	GT1	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT2	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT3	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT4	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT5	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT6	16.0	13.0	16.0	GT	FO2	--	1968	OP
	1	69.0	74.0	74.0	ST	FO6	--	1948	OP
	2	69.0	69.0	71.0	ST	FO6	--	1951	OP
	3	113.6	101.0	105.0	ST	BIT	--	1955	OP
	4	239.4	221.0	221.0	ST	BIT	--	1962	OP
	5	882.0	786.0	801.0	ST	FO6	--	1975	OP
Surry (Surry).....	1	847.5	801.0	801.0	NP	Uranium	--	1972	OP
	2	847.5	801.0	801.0	NP	Uranium	--	1973	OP
Yorktown (York).....	1	187.5	159.0	163.0	ST	BIT	--	1957	OP
	2	187.5	167.0	172.0	ST	BIT	--	1959	OP
	3	882.0	818.0	820.0	ST	FO6	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Washington									
Washington Subtotal.....		24,590.1	25,273.4	25,223.0					
Bureau of Reclamation.....		6,833.9	7,103.9	7,103.9					
Chandler (Benton).....	1	6.0	6.0	6.0	HY	Water	--	1956	OP
	2	6.0	6.0	6.0	HY	Water	--	1956	OP
Grand Coulee (Grant).....	LS1	10.0	10.0	10.0	HY	Water	--	1941	OP
	LS2	10.0	10.0	10.0	HY	Water	--	1941	OP
	LS3	10.0	10.0	10.0	HY	Water	--	1951	OP
	PG10	53.5	53.5	53.5	PS	Water	--	1983	OP
	PG11	53.5	53.5	53.5	PS	Water	--	1983	OP
	PG12	53.5	53.5	53.5	PS	Water	--	1984	OP
	PG7	50.0	50.0	50.0	PS	Water	--	1973	OP
	PG8	50.0	50.0	50.0	PS	Water	--	1973	OP
	PG9	53.5	53.5	53.5	HY	Water	--	1983	OP
	1	125.0	125.0	125.0	HY	Water	--	1971	OP
	10	125.0	125.0	125.0	HY	Water	--	1980	OP
	11	125.0	125.0	125.0	HY	Water	--	1975	OP
	12	125.0	125.0	125.0	HY	Water	--	1976	OP
	13	125.0	125.0	125.0	HY	Water	--	1973	OP
	14	125.0	125.0	125.0	HY	Water	--	1974	OP
	15	125.0	125.0	125.0	HY	Water	--	1975	OP
	16	125.0	125.0	125.0	HY	Water	--	1974	OP
	17	125.0	125.0	125.0	HY	Water	--	1972	OP
	18	125.0	125.0	125.0	HY	Water	--	1971	OP
	19	600.0	690.0	690.0	HY	Water	--	1975	OP
	2	125.0	125.0	125.0	HY	Water	--	1973	OP
	20	600.0	690.0	690.0	HY	Water	--	1976	OP
	21	600.0	690.0	690.0	HY	Water	--	1976	OP
	22	805.0	805.0	805.0	HY	Water	--	1978	OP
	23	805.0	805.0	805.0	HY	Water	--	1979	OP
	24	805.0	805.0	805.0	HY	Water	--	1980	OP
	3	125.0	125.0	125.0	HY	Water	--	1972	OP
	4	125.0	125.0	125.0	HY	Water	--	1970	OP
	5	125.0	125.0	125.0	HY	Water	--	1964	OP
	6	125.0	125.0	125.0	HY	Water	--	1969	OP
	7	125.0	125.0	125.0	HY	Water	--	1966	OP
	8	125.0	125.0	125.0	HY	Water	--	1971	OP
	9	125.0	125.0	125.0	HY	Water	--	1968	OP
Roza (Yakima).....	1	12.9	12.9	12.9	HY	Water	--	1958	OP
Centralia City of.....		12.0	11.4	11.4					
Yelm (Thurston).....	1	3.0	2.7	2.7	HY	Water	--	1930	OP
	2	3.0	2.7	2.7	HY	Water	--	1930	OP
	3	6.0	6.0	6.0	HY	Water	--	1955	OP
Orcas Power & Light Co.....		1.0	1.0	1.0					
Eastsound (San Juan).....	4	.5	.5	.5	IC	FO2	--	1948	SB
	5	.5	.5	.5	IC	FO2	--	1948	SB
PacifiCorp.....		2,057.4	1,970.3	1,971.7					
Centralia (Lewis).....	**1	730.0	670.0	670.0	ST	SUB	--	1972	OP
	**2	730.0	670.0	670.0	ST	SUB	--	1973	OP
Condit (Klickitat).....	1	4.8	7.5	7.5	HY	Water	--	1913	OP
	2	4.8	7.5	7.5	HY	Water	--	1913	OP
Merwin (Cowlitz).....	1	45.0	48.0	45.0	HY	Water	--	1932	OP
	2	45.0	48.0	48.0	HY	Water	--	1949	OP
	3	45.0	48.0	48.0	HY	Water	--	1958	OP
Naches (Yakima).....	2	3.0	2.7	2.7	HY	Water	--	1909	OP
	4	3.4	4.0	4.0	HY	Water	--	1913	OP
Naches Drop (Yakima).....	1	1.4	1.1	1.1	HY	Water	--	1915	OP
Skookumchuck (Thurston).....	1	1.0	1.0	1.0	HY	Water	--	1990	OP
Swift 1 (Skamania).....	HY11	80.0	89.3	88.0	HY	Water	--	1958	OP
	HY12	80.0	89.3	88.0	HY	Water	--	1958	OP
	HY13	80.0	85.0	87.0	HY	Water	--	1958	OP
Swift 2 (Cowlitz).....	**21	35.0	34.0	36.0	HY	Water	--	1959	OP
	**22	35.0	31.0	34.0	HY	Water	--	1958	OP
Yale (Cowlitz).....	1	67.0	67.0	67.0	HY	Water	--	1953	OP
	2	67.0	67.0	67.0	HY	Water	--	1953	OP
Port Angeles City of.....		.5	.5	.5					
Morse Creek (Clallam).....	MC1	.5	.5	.5	HL	Water	--	1987	OP
Puget Sound Energy Inc.		955.6	908.9	985.3					
Crystal Mountain (Pierce)	1	2.8	2.8	2.8	IC	FO2	--	1969	SB
Electron (Pierce).....	1	6.0	6.0	6.0	HY	Water	--	1904	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Washington (Continued)									
	2	6.0	6.0	6.0	HY	Water	—	1904	OP
	3	6.0	6.0	6.0	HY	Water	—	1904	OP
	4	7.5	8.0	8.0	HY	Water	—	1929	OP
Frederickson (Pierce)	1	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	OP
	2	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	OP
Fredonia (Skagit)	1	123.6	108.0	123.6	GT	Nat Gas	FO2	1984	OP
	2	123.6	108.0	123.6	GT	Nat Gas	FO2	1984	OP
Lower Baker (Skagit)	3	64.0	71.4	67.0	HY	Water	—	1960	OP
Nooksack (Whatcom)	1	1.5	1.8	1.8	HY	Water	—	1906	OP
Snoqualmie (King).....	1	1.5	1.8	1.8	HY	Water	—	1898	OP
	2	1.8	1.8	1.8	HY	Water	—	1898	OP
	3	1.5	1.8	1.8	HY	Water	—	1898	OP
	4	1.5	1.8	1.8	HY	Water	—	1898	OP
	5	5.6	5.8	5.8	HY	Water	—	1905	OP
	6	9.8	10.0	10.0	HY	Water	—	1910	OP
	7	20.3	21.0	21.0	HY	Water	—	1957	OP
Upper Baker (Whatcom)	1	47.2	51.5	51.5	HY	Water	—	1959	OP
	2	47.2	51.5	51.5	HY	Water	—	1959	OP
White River (Pierce).....	1	15.0	15.0	15.0	HY	Water	—	1912	OP
	2	15.0	15.0	15.0	HY	Water	—	1912	OP
	3	20.0	20.0	20.0	HY	Water	—	1918	OP
	4	20.0	20.0	20.0	HY	Water	—	1924	OP
Whitehorn (Whatcom)	1	61.2	58.0	67.5	GT	FO2	—	1974	OP
	2	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	OP
	3	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	OP
PUD No 1 of Chelan County		1,951.4	1,951.4	1,951.4					
Chelan (Chelan).....	A-1	24.0	24.0	24.0	HY	Water	—	1927	OP
	A-2	24.0	24.0	24.0	HY	Water	—	1928	OP
Rock Island (Chelan).....	A	1.2	1.2	1.2	HY	Water	—	1931	OP
	B-1	20.7	20.7	20.7	HY	Water	—	1931	OP
	B-10	22.5	22.5	22.5	HY	Water	—	1953	OP
	B-2	20.7	20.7	20.7	HY	Water	—	1931	OP
	B-3	15.0	15.0	15.0	HY	Water	—	1932	OP
	B-4	20.7	20.7	20.7	HY	Water	—	1932	OP
	B-5	22.5	22.5	22.5	HY	Water	—	1952	OP
	B-6	22.5	22.5	22.5	HY	Water	—	1952	OP
	B-7	22.5	22.5	22.5	HY	Water	—	1952	OP
	B-8	22.5	22.5	22.5	HY	Water	—	1953	OP
	B-9	22.5	22.5	22.5	HY	Water	—	1953	OP
	U-1	51.3	51.3	51.3	HY	Water	—	1979	OP
	U-2	51.3	51.3	51.3	HY	Water	—	1979	OP
	U-3	51.3	51.3	51.3	HY	Water	—	1979	OP
	U-4	51.3	51.3	51.3	HY	Water	—	1979	OP
	U-5	51.3	51.3	51.3	HY	Water	—	1978	OP
	U-6	51.3	51.3	51.3	HY	Water	—	1978	OP
	U-7	51.3	51.3	51.3	HY	Water	—	1978	OP
	U-8	51.3	51.3	51.3	HY	Water	—	1978	OP
Rocky Reach (Chelan).....	C-1	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-10	125.4	125.4	125.4	HY	Water	—	1974	OP
	C-11	125.4	125.4	125.4	HY	Water	—	1974	OP
	C-2	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-3	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-4	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-5	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-6	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-7	111.2	111.2	111.2	HY	Water	—	1961	OP
	C-8	125.4	125.4	125.4	HY	Water	—	1973	OP
	C-9	125.4	125.4	125.4	HY	Water	—	1973	OP
PUD No 1 of Clark County.....		248.0	248.0	248.0					
River Road Gen Plant (Clark).....	1	248.0	248.0	248.0	CC	Nat Gas	—	1997	OP
PUD No 1 of Douglas County		774.0	840.0	840.0					
Wells (Douglas).....	U-1	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-10	77.4	84.0	84.0	HY	Water	—	1969	OP
	U-2	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-3	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-4	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-5	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-6	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-7	77.4	84.0	84.0	HY	Water	—	1967	OP
	U-8	77.4	84.0	84.0	HY	Water	—	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Washington (Continued)									
	U-9	77.4	84.0	84.0	HY	Water	--	1969	OP
PUD No 1 of Lewis County.....		70.6	70.6	70.6					
Cowlitz Falls (Lewis)	NA2	35.0	35.0	35.0	HY	Water	--	1994	OP
	U# 2	35.0	35.0	35.0	HY	Water	--	1994	OP
Mill Creek (Lewis)	NA1	.3	.3	.3	HL	Water	--	1983	OP
	U# 2	.3	.3	.3	HL	Water	--	1994	OP
PUD No 1 of Pend Oreille Cnty		60.6	77.6	77.6					
Box Canyon (Pend Oreille)	1	15.0	19.3	19.3	HY	Water	--	1955	OP
	2	15.0	19.3	19.3	HY	Water	--	1955	OP
	3	15.0	19.3	19.3	HY	Water	--	1955	OP
	4	15.0	19.3	19.3	HY	Water	--	1955	OP
Calispel (Pend Oreille)	1	.3	.3	.3	HY	Water	--	1922	OP
	2	.3	.3	.3	HY	Water	--	1922	OP
PUD No 1 of Snohomish County.....		153.8	132.0	130.0					
Everett Cogen (Snohomish).....	1	42.0	36.0	26.0	ST	WD	--	1996	OP
H. M. Jackson (Snohomish)	1	47.5	41.0	44.0	HY	Water	--	1984	OP
	2	47.5	41.0	44.0	HY	Water	--	1984	OP
	3	8.4	7.0	8.0	HY	Water	--	1984	OP
	4	8.4	7.0	8.0	HY	Water	--	1984	OP
PUD No 2 of Grant County		2,009.7	1,917.5	1,916.1					
Priest Rapids (Grant)	1	95.0	93.2	93.2	HY	Water	--	1961	OP
	10	95.0	93.2	93.2	HY	Water	--	1959	OP
	2	97.8	93.2	93.2	HY	Water	--	1961	OP
	3	95.0	93.2	93.2	HY	Water	--	1960	OP
	4	95.0	93.2	93.2	HY	Water	--	1960	OP
	5	95.0	93.2	93.2	HY	Water	--	1960	OP
	6	95.0	93.2	93.2	HY	Water	--	1960	OP
	7	95.0	93.2	93.2	HY	Water	--	1960	OP
	8	95.0	93.2	93.2	HY	Water	--	1959	OP
	9	97.8	93.2	93.2	HY	Water	--	1959	OP
PEC Headworks (Grant).....	**1	6.7	E 6.8	E 6.1	HY	Water	--	1990	OP
Quincy Chute (Grant).....	**1	9.4	E 9.4	E 8.6	HY	Water	--	1985	OP
Wanapum (Grant)	1	103.8	96.9	96.9	HY	Water	--	1963	OP
	10	103.8	96.9	96.9	HY	Water	--	1963	OP
	2	103.8	96.9	96.9	HY	Water	--	1963	OP
	3	103.8	96.9	96.9	HY	Water	--	1963	OP
	4	103.8	96.9	96.9	HY	Water	--	1963	OP
	5	103.8	96.9	96.9	HY	Water	--	1963	OP
	6	103.8	96.9	96.9	HY	Water	--	1963	OP
	7	103.8	96.9	96.9	HY	Water	--	1963	OP
	8	103.8	96.9	96.9	HY	Water	--	1963	OP
	9	103.8	96.9	96.9	HY	Water	--	1964	OP
Seattle City of		1,710.4	1,875.7	1,789.7					
Boundary (Pend Oreille).....	51	137.8	137.8	137.8	HY	Water	--	1967	OP
	52	137.8	137.8	137.8	HY	Water	--	1967	OP
	53	137.8	137.8	137.8	HY	Water	--	1967	OP
	54	137.8	137.8	137.8	HY	Water	--	1967	OP
	55	200.0	250.0	250.0	HY	Water	--	1985	OP
	56	200.0	250.0	250.0	HY	Water	--	1986	OP
Cedar Falls (King)	5	10.0	15.0	15.0	HY	Water	--	1921	OP
	6	10.0	15.0	15.0	HY	Water	--	1929	OP
Diablo (Whatcom)	31	75.2	78.0	78.0	HY	Water	--	1937	OP
	32	75.2	78.0	78.0	HY	Water	--	1936	OP
	35	1.2	1.5	1.5	HY	Water	--	1936	OP
	36	1.2	1.5	1.5	HY	Water	--	1936	OP
Gorge (Whatcom)	21	36.9	32.7	32.7	HY	Water	--	1924	OP
	22	36.9	33.3	33.3	HY	Water	--	1924	OP
	23	36.9	32.7	32.7	HY	Water	--	1929	OP
	24	96.9	78.0	78.0	HY	Water	--	1951	OP
Newhalem (Whatcom).....	20	2.3	2.0	2.0	HY	Water	--	1970	OP
Ross (Whatcom).....	41	90.0	110.5	90.0	HY	Water	--	1956	OP
	42	90.0	110.5	90.0	HY	Water	--	1954	OP
	43	90.0	110.5	90.0	HY	Water	--	1953	OP
	44	90.0	110.5	90.0	HY	Water	--	1952	OP
South Fork Tolt (King).....	1	16.8	15.0	11.0	HY	Water	--	1995	OP
Tacoma City of		763.0	866.3	817.4					
Alder (Pierce).....	11	25.0	26.0	22.2	HY	Water	--	1947	OP
	12	25.0	26.0	22.2	HY	Water	--	1945	OP
Cushman I (Mason).....	21	21.6	23.5	18.0	HY	Water	--	1926	OP
	22	21.6	23.5	18.0	HY	Water	--	1926	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Washington (Continued)									
Cushman 2 (Mason).....	31	27.0	27.0	27.0	HY	Water	--	1930	OP
	32	27.0	27.0	27.0	HY	Water	--	1931	OP
	33	27.0	27.0	27.0	HY	Water	--	1952	OP
LaGrande (Pierce).....	1	6.0	5.5	5.5	HY	Water	--	1912	OP
	2	6.0	5.5	5.5	HY	Water	--	1912	OP
	3	6.0	5.5	5.5	HY	Water	--	1912	OP
	4	6.0	5.5	5.5	HY	Water	--	1912	OP
	5	40.0	43.0	43.0	HY	Water	--	1945	OP
Mayfield (Lewis)	41	40.5	43.0	43.0	HY	Water	--	1983	OP
	42	40.5	43.0	43.0	HY	Water	--	1963	OP
	43	40.5	43.0	43.0	HY	Water	--	1963	OP
	44	40.5	43.0	43.0	HY	Water	--	1963	OP
Mossyrock (Lewis)	51	150.0	192.0	178.1	HY	Water	--	1968	OP
	52	150.0	192.0	178.1	HY	Water	--	1968	OP
Steam Plant No.2 (Pierce)	1	25.0	25.0	25.0	AB	SUB	WD	1931	OP
	2	25.0	25.0	25.0	AB	SUB	WD	1955	OP
Wynoochee (Grays Harbor).....	1	12.8	15.3	12.8	HY	Water	--	1994	OP
USBIA-Wapato Irrigation Proj.....		4.2	3.2	3.4					
Drop 2 (Yakima).....	1	2.5	E 2.1	E 2.6	HY	Water	--	1942	OP
Drop 3 (Yakima).....	1	.9	E .6	E .9	HY	Water	--	1932	OP
	2	.9	.5	0.0	HY	Water	--	1932	OP
USCE-North Pacific Division.....		5,490.3	5,826.0	5,826.0					
Chief Joseph (Douglas)	1	88.3	2 2337.0	2 2337.0	HY	Water	--	1958	OP
	10	88.3	2	2	HY	Water	--	1955	OP
	11	88.3	2	2	HY	Water	--	1955	OP
	12	88.3	2	2	HY	Water	--	1955	OP
	13	88.3	2	2	HY	Water	--	1957	OP
	14	88.3	2	2	HY	Water	--	1957	OP
	15	88.3	2	2	HY	Water	--	1957	OP
	16	88.3	2	2	HY	Water	--	1957	OP
	17	95.0	2	2	HY	Water	--	1977	OP
	18	95.0	2	2	HY	Water	--	1977	OP
	19	95.0	2	2	HY	Water	--	1977	OP
	2	88.3	2	2	HY	Water	--	1958	OP
	20	95.0	2	2	HY	Water	--	1978	OP
	21	95.0	2	2	HY	Water	--	1978	OP
	22	95.0	2	2	HY	Water	--	1978	OP
	23	95.0	2	2	HY	Water	--	1978	OP
	24	95.0	2	2	HY	Water	--	1979	OP
	25	95.0	2	2	HY	Water	--	1979	OP
	26	95.0	2	2	HY	Water	--	1979	OP
	27	95.0	2	2	HY	Water	--	1979	OP
	3	88.3	2	2	HY	Water	--	1958	OP
	4	88.3	2	2	HY	Water	--	1958	OP
	5	88.3	2	2	HY	Water	--	1957	OP
	6	88.3	2	2	HY	Water	--	1956	OP
	7	88.3	2	2	HY	Water	--	1956	OP
	8	88.3	2	2	HY	Water	--	1956	OP
	9	88.3	2	2	HY	Water	--	1955	OP
Ice Harbor (Walla Walla).....	1	90.0	2 693.0	2 693.0	HY	Water	--	1962	OP
	2	90.0	2	2	HY	Water	--	1962	OP
	3	90.0	2	2	HY	Water	--	1962	OP
	4	111.0	2	2	HY	Water	--	1975	OP
	5	111.0	2	2	HY	Water	--	1975	OS
	6	111.0	2	2	HY	Water	--	1976	OP
Little Goose (Columbia).....	1	135.0	2 932.0	2 932.0	HY	Water	--	1970	OP
	2	135.0	2	2	HY	Water	--	1970	OP
	3	135.0	2	2	HY	Water	--	1971	OP
	4	135.0	2	2	HY	Water	--	1978	OP
	5	135.0	2	2	HY	Water	--	1978	OP
	6	135.0	2	2	HY	Water	--	1978	OP
Lower Granite (Whitman)	1	135.0	2 932.0	2 932.0	HY	Water	--	1975	OP
	2	135.0	2	2	HY	Water	--	1975	OP
	3	135.0	2	2	HY	Water	--	1975	OP
	4	135.0	2	2	HY	Water	--	1978	OP
	5	135.0	2	2	HY	Water	--	1978	OP
	6	135.0	2	2	HY	Water	--	1978	OP
Lower Monumental (Walla Walla)	1	135.0	2 932.0	2 932.0	HY	Water	--	1969	OP
	2	135.0	2	2	HY	Water	--	1969	OP
	3	135.0	2	2	HY	Water	--	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Washington (Continued)									
	4	135.0	2 -	2 -	HY	Water	--	1979	OP
	5	135.0	2 -	2 -	HY	Water	--	1979	OP
	6	135.0	2 -	2 -	HY	Water	--	1979	OP
Washington Pub Pwr Supply Sys.....		1,227.5	1,200.0	1,200.0					
Packwood (Lewis)	1	27.5	30.0	30.0	HY	Water	--	1964	OP
WNP (Benton)	2	1200.0	1170.0	1170.0	NB	Uranium	--	1984	OP
Washington Water Power Co		266.3	269.1	279.1					
Kettle Falls (Stevens).....	1	50.7	47.0	47.0	ST	WD	Nat Gas	1983	OP
Little Falls (Lincoln).....	1	8.0	9.0	9.0	HY	Water	--	1910	OP
	2	8.0	9.0	9.0	HY	Water	--	1910	OP
	3	8.0	9.0	9.0	HY	Water	--	1910	OP
	4	8.0	9.0	9.0	HY	Water	--	1911	OP
Long Lake (Lincoln).....	1	17.5	18.2	18.2	HY	Water	--	1915	OP
	2	17.5	18.2	18.2	HY	Water	--	1915	OP
	3	17.5	18.2	18.2	HY	Water	--	1919	OP
	4	17.5	18.2	18.2	HY	Water	--	1924	OP
Meyers Falls (Stevens)	1	.9	.9	.9	HY	Water	--	1915	OP
	2	.3	.4	.4	HY	Water	--	1917	OP
Monroe Street (Spokane).....	6	14.8	14.8	14.8	HY	Water	--	1992	OP
Nine Mile (Spokane)	1	3.4	4.5	4.5	HY	Water	--	1910	OP
	2	3.0	4.5	4.5	HY	Water	--	1908	OP
	3N	10.0	10.0	10.0	HY	Water	--	1994	OP
	4N	10.0	10.0	10.0	HY	Water	--	1994	OP
Northeast (Spokane).....	1	61.2	58.0	68.0	GT	Nat Gas	FO2	1978	SB
Upper Falls (Spokane).....	1	10.0	10.2	10.2	HY	Water	--	1922	OP
West Virginia									
West Virginia Subtotal.....		15,157.5	14,490.7	14,650.8					
Appalachian Power Co.....		4,715.5	4,634.0	4,651.0					
John E Amos (Putnam)	1	816.3	800.0	800.0	ST	BIT	--	1971	OP
	2	816.3	800.0	800.0	ST	BIT	--	1972	OP
	**3	1300.0	1300.0	1300.0	ST	BIT	--	1973	OP
Kanawha River (Kanawha)	1	219.7	195.0	200.0	ST	BIT	--	1953	OP
	2	219.7	195.0	200.0	ST	BIT	--	1953	OP
London (Kanawha)	1	14.4	2 13.8	2 16.0	HY	Water	--	1935	OP
	2	0.0	2 -	2 -	HY	Water	--	1935	OP
	3	0.0	2 -	2 -	HY	Water	--	1935	OP
Marmet (Kanawha)	1	14.4	2 13.8	2 16.0	HY	Water	--	1935	OP
	2	0.0	2 -	2 -	HY	Water	--	1935	OP
	3	0.0	2 -	2 -	HY	Water	--	1935	OP
Mountaineer (1301) (Mason).....	1	1300.0	1300.0	1300.0	ST	BIT	--	1980	OP
Winfield (Kanawha).....	1	14.8	2 16.4	2 19.0	HY	Water	--	1938	OP
	2	0.0	2 -	2 -	HY	Water	--	1938	OP
	3	0.0	2 -	2 -	HY	Water	--	1938	OP
Central Operating Co.....		1,105.6	1,020.0	1,050.0					
Phil Sporn (Mason).....	1	152.5	145.0	150.0	ST	BIT	--	1950	OP
	2	152.5	145.0	150.0	ST	BIT	--	1950	OP
	3	152.5	145.0	150.0	ST	BIT	--	1951	OP
	4	152.5	145.0	150.0	ST	BIT	--	1952	OP
	5	495.6	440.0	450.0	ST	BIT	--	1960	OP
Monongahela Power Co.....		5,173.2	4,910.0	4,946.0					
Albright (Preston)	1	69.0	73.0	76.0	ST	BIT	--	1952	OP
	2	69.0	73.0	76.0	ST	BIT	--	1952	OP
	3	140.3	137.0	140.0	ST	BIT	--	1954	OP
Fort Martin (Monongalia).....	**1	576.0	552.0	552.0	ST	BIT	--	1967	OP
	**2	576.0	555.0	555.0	ST	BIT	--	1968	OP
Harrison (Harrison).....	**1	684.0	640.0	640.0	ST	BIT	--	1972	OP
	**2	684.0	640.0	640.0	ST	BIT	--	1973	OP
	**3	684.0	640.0	640.0	ST	BIT	--	1974	OP
Pleasants (Pleasants)	**1	684.0	614.0	621.0	ST	BIT	--	1979	OP
	**2	684.0	614.0	621.0	ST	BIT	--	1980	OP
Rivesville (Marion).....	5	35.0	46.0	48.0	ST	BIT	--	1943	OP
	6	74.8	91.0	94.0	ST	BIT	--	1951	OP
Willow Island (Pleasants).....	1	50.0	54.0	55.0	ST	BIT	--	1949	OP
	2	163.2	181.0	188.0	ST	BIT	--	1960	OP
Ohio Power Co.....		2,345.1	2,200.0	2,230.0					
Kammer (Marshall).....	1	237.5	200.0	210.0	ST	BIT	--	1958	OP
	2	237.5	200.0	210.0	ST	BIT	--	1958	OP
	3	237.5	200.0	210.0	ST	BIT	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
West Virginia (Continued)									
Mitchell (Marshall)	1	816.3	800.0	800.0	ST	BIT	--	1971	OP
	2	816.3	800.0	800.0	ST	BIT	--	1971	OP
Potomac Edison Co.		5.9	1.7	2.8					
Dam 4 (Jefferson)	1	1.9	2.6	2.9	HY	Water	--	1909	OP
	2	0.0	2.0	2.0	HY	Water	--	1909	OP
	3	0.0	2.0	2.0	HY	Water	--	1991	OP
Dam 5 (Berkeley)	1	1.1	2.3	2.5	HY	Water	--	1919	OP
	2	0.0	2.0	2.0	HY	Water	--	1919	OP
Millville (Jefferson)	1	2.8	2.8	2.14	HY	Water	--	1913	OP
	2	0.0	2.0	2.0	HY	Water	--	1939	OP
	3	0.0	2.0	2.0	HY	Water	--	1938	OP
Virginia Electric & Power Co.		1,761.1	1,673.0	1,719.0					
Mt Storm (Grant)	JF1	18.6	12.0	16.0	GT	Jet Fuel	--	1967	SB
	1	570.2	533.0	545.0	ST	BIT	--	1965	OP
	2	570.2	533.0	545.0	ST	BIT	--	1966	OP
	3	522.0	521.0	536.0	ST	BIT	--	1973	OP
North Branch (Grant)	1	80.0	74.0	77.0	AB	WC	BIT	1992	SB
West Penn Power Co.		51.2	52.0	52.0					
Lake Lynn (Monongalia)	1	12.8	13.0	13.0	HY	Water	--	1926	OP
	2	12.8	13.0	13.0	HY	Water	--	1926	OP
	3	12.8	13.0	13.0	HY	Water	--	1926	OP
	4	12.8	13.0	13.0	HY	Water	--	1926	OP
Wisconsin									
Wisconsin Subtotal		11,952.2	11,845.0	12,400.2					
Arcadia City of		9.1	9.3	9.3					
Arcadia (Trempealeau)	1	1.4	1.4	1.4	IC	FO2	--	1955	OP
	2	1.0	1.0	1.0	IC	FO2	--	1948	OP
	3	.5	.4	.4	IC	FO2	--	1940	OP
	4	.2	.3	.3	IC	FO2	--	1930	OP
	5	3.1	3.1	3.1	IC	FO2	--	1971	OP
	6	3.0	3.2	3.2	IC	FO2	--	1987	OP
Argyle City of		2.3	2.3	2.3					
Argyle (Lafayette)	2	1.1	1.1	1.1	IC	FO2	--	1947	OP
	3	.1	*	*	HY	Water	--	1973	OP
	4	1.1	1.2	1.2	IC	FO2	--	1989	OP
Barron City of		4.2	4.2	4.2					
Barron (Barron)	H2	.1	.1	.1	HY	Water	--	1923	OP
	7	.8	.8	.8	IC	FO2	--	1944	OP
	8	1.3	1.3	1.3	IC	FO2	--	1954	OP
	9	2.0	2.0	2.0	IC	FO2	--	1960	OP
Black River Falls City of		4.0	4.0	4.0					
Black River Falls (Jackson)	HY1	.6	.6	.6	HY	Water	--	1947	OP
	HY2	.3	.3	.3	HY	Water	--	1919	OP
	1	.3	.3	.3	IC	FO2	--	1941	SB
	2	.5	.5	.5	IC	FO2	--	1941	SB
	3	.9	.9	.9	IC	FO2	--	1949	SB
	4	1.4	1.4	1.4	IC	FO2	--	1955	SB
Cashton Village of		1.9	2.0	2.0					
Cashton (Monroe)	3	.5	.5	.5	IC	FO2	--	1932	OP
	4	.3	.3	.3	IC	FO2	--	1962	OP
	5	1.1	1.2	1.2	IC	Nat Gas	FO2	1970	OP
Consolidated Water Power Co.		33.3	33.0	33.0					
Biron (Wood)	1	1.5	1.3	1.3	HY	Water	--	1916	OP
	2	1.5	1.3	1.3	HY	Water	--	1921	OP
	3	.4	.4	.4	HY	Water	--	1921	OP
	4	.4	.4	.4	HY	Water	--	1896	OP
	5	.5	.5	.5	HY	Water	--	1896	OP
	6	.4	.4	.4	HY	Water	--	1896	OP
	7	.5	.5	.5	HY	Water	--	1896	OP
	8	.5	.5	.5	HY	Water	--	1896	OP
	9	.9	.9	.9	HY	Water	--	1896	OP
Du Bay (Portage)	1	1.2	1.2	1.2	HY	Water	--	1942	OP
	2	2.0	2.0	2.0	HY	Water	--	1942	OP
	3	2.0	2.0	2.0	HY	Water	--	1942	OP
	4	2.0	2.0	2.0	HY	Water	--	1942	OP
Stevens Point (Portage)	1	.8	.8	.8	HY	Water	--	1918	OP
	2	.8	.8	.8	HY	Water	--	1918	OP
	3	.8	.8	.8	HY	Water	--	1918	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
	4	0.8	0.8	0.8	HY	Water	--	1918	OP
	5	.8	.8	.8	HY	Water	--	1918	OP
	6	.8	.8	.8	HY	Water	--	1918	OP
Wisconsin Rapids (Wood).....	1	2.3	2.3	2.3	HY	Water	--	1920	OP
	10	.6	.6	.6	HY	Water	--	1903	OP
	2	2.3	2.3	2.3	HY	Water	--	1920	OP
	3	.6	.6	.6	HY	Water	--	1903	OP
	4	.6	.6	.6	HY	Water	--	1903	OP
	5	.6	.6	.6	HY	Water	--	1903	OP
	6	.3	.3	.3	HY	Water	--	1903	OP
	7	.6	.6	.6	HY	Water	--	1903	OP
	8	.3	.3	.3	HY	Water	--	1903	OP
	9	.6	.6	.6	HY	Water	--	1903	OP
Wisconsin River Div (Portage)	1	1.3	1.3	1.3	HY	Water	--	1963	OP
	10	.4	.4	.4	HY	Water	--	1891	OP
	2	.6	.6	.6	HY	Water	--	1891	OP
	3	.6	.6	.6	HY	Water	--	1891	OP
	4	.6	.6	.6	HY	Water	--	1891	OP
	5	.5	.5	.5	HY	Water	--	1891	OP
	6	.5	.5	.5	HY	Water	--	1891	OP
	7	.5	.5	.5	HY	Water	--	1891	OP
	8	.4	.4	.4	HY	Water	--	1891	OP
	9	.4	.4	.4	HY	Water	--	1891	OP
Cumberland City of.....		12.0	11.9	11.9					
Cumberland (Barron).....	1	.7	.8	.8	IC	FO2	--	1945	OP
	2	.3	.2	.2	IC	FO2	--	1939	OP
	3	.3	.3	.3	IC	FO2	--	1939	OP
	4	1.4	1.5	1.5	IC	FO2	--	1954	OP
	5	2.1	2.1	2.1	IC	Nat Gas	FO2	1966	OP
	6	7.3	7.1	7.1	IC	FO2	--	1979	OP
Dahlberg Light & Power Co		10.1	10.0	10.0					
Gordon (Douglas)	1	.1	.1	.1	HY	Water	--	1934	OP
	2	.1	.1	.1	HY	Water	--	1945	OP
	5	.7	.7	.7	IC	FO2	--	1955	OP
	6	.7	.7	.7	IC	FO2	--	1949	OP
Nancy (Washburn).....	1	.3	.3	.3	HY	Water	--	1953	OP
	2	.2	.2	.2	HY	Water	--	1953	OP
Solon Diesel (Douglas).....	1	1.0	1.0	1.0	IC	FO2	--	1988	OP
	2	1.0	1.0	1.0	IC	FO2	--	1988	OP
	3	1.0	1.0	1.0	IC	FO2	--	1989	OP
	4	1.0	1.0	1.0	IC	FO2	--	1989	OP
	5	1.0	1.0	1.0	IC	FO2	--	1989	OP
	6	1.0	1.0	1.0	IC	FO2	--	1995	OP
	7	1.0	1.0	1.0	IC	FO2	--	1995	OP
	8	1.0	1.0	1.0	IC	FO2	--	1995	OP
Elroy City of		2.1	2.2	2.2					
Elroy (Juneau).....	5	2.1	2.2	2.2	IC	FO2	--	1972	OP
Fennimore City of.....		2.1	2.5	2.5					
Fennimore (Grant)	4	1.1	1.2	1.2	IC	FO2	--	1964	OP
	5	1.0	1.3	1.3	IC	FO2	--	1956	OP
Gen - Sys Energy.....		922.6	971.9	971.9					
Alma (Buffalo).....	1	15.0	21.0	21.0	ST	BIT	--	1947	OP
	2	15.0	20.2	20.2	CH	BIT	--	1947	OP
	3	15.0	19.7	19.7	CH	BIT	--	1947	OP
	4	50.0	54.7	54.7	CH	BIT	--	1957	OP
	5	80.0	83.9	83.9	ST	BIT	--	1960	OP
Flambeau (Rusk).....	1	5.0	7.1	7.1	HY	Water	--	1951	OP
	2	5.0	7.2	7.2	HY	Water	--	1951	OP
	3	5.0	6.8	6.8	HY	Water	--	1951	OP
Genoa (Vernon)	**ST3	345.6	374.3	374.3	ST	BIT	SUB	1969	OP
John P. Madgett (Buffalo).....	1	387.0	377.0	377.0	ST	SUB	--	1979	OP
Gresham Village of		.9	.7	.7					
Lower Weed (Shawano).....	1	.5	.3	.3	HY	Water	--	1967	OP
	2	.1	.1	.1	HY	Water	--	1967	OP
Upper Weed (Shawano).....	1	.1	.1	.1	HY	Water	--	1946	OP
	2	.2	.2	.2	HY	Water	--	1944	OP
Kaukauna City of		46.3	45.5	48.1					
Combined Locks (Outagamie).....	HC1	3.1	3.1	3.1	HY	Water	--	1988	OP
	HC2	3.1	3.1	3.1	HY	Water	--	1988	OP
Kaukauna (Outagamie).....	1	2.4	2.4	2.4	HY	Water	--	1940	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
Kaukauna Gas & Dese (Outagamie).....	2	2.4	2.4	2.4	HY	Water	—	1942	OP
	GT1	18.0	16.5	19.1	GT	Nat Gas	FO2	1969	OP
	IC1	2.0	2.1	2.1	IC	FO2	—	1966	OP
	2	2.0	2.2	2.2	IC	FO2	—	1966	OP
Little Chute (Outagamie).....	3	2.0	2.3	2.3	IC	FO2	—	1966	OP
	1	1.1	1.1	1.1	HY	Water	—	1948	OP
	2	1.1	1.1	1.1	HY	Water	—	1948	OP
New Badger (Outagamie).....	3	1.1	1.1	1.1	HY	Water	—	1948	OP
	1	1.8	1.8	1.8	HY	Water	—	1928	OP
Old Badger (Outagamie)	2	1.8	1.8	1.8	HY	Water	—	1928	OP
	3	1.0	1.0	1.0	HY	Water	—	1907	OP
Rapide Croche (Outagamie).....	4	1.0	1.0	1.0	HY	Water	—	1907	OP
	1	.6	.6	.6	HY	Water	—	1926	OP
	2	.6	.6	.6	HY	Water	—	1926	OP
	3	.6	.6	.6	HY	Water	—	1926	OP
	4	.6	.6	.6	HY	Water	—	1926	OP
La Farge Municipal Electric Co.....		1.9	1.6	1.6					
La Farge (Vernon).....	2	1.9	1.6	1.6	IC	FO2	—	1936	OP
Madison Gas & Electric Co		282.5	286.3	312.6					
Blount Street (Dane).....	1	12.5	6.9	6.7	ST	BIT	Nat Gas	1925	OP
	3	33.0	39.6	41.8	ST	BIT	Nat Gas	1953	OP
	4	20.0	23.1	24.2	ST	BIT	Nat Gas	1938	OP
	5	25.0	29.4	30.3	ST	BIT	Nat Gas	1948	OP
	6	44.0	49.3	53.0	ST	BIT	Nat Gas	1957	OP
	7	44.0	48.6	52.7	ST	BIT	Nat Gas	1961	OP
	1	27.0	20.0	23.8	GT	Nat Gas	FO2	1973	OP
Fitchburg (Dane).....	2	27.0	21.2	23.1	GT	Nat Gas	FO2	1973	OP
	GT1	14.0	13.3	17.1	GT	Nat Gas	Jet Fuel	1964	OP
Nine Springs (Dane).....	1	16.0	13.9	15.8	GT	Nat Gas	FO2	1967	OP
Sycamore (Dane)	2	20.0	21.1	24.2	GT	Nat Gas	FO2	1971	OP
Manitowoc Public Utilities		89.5	89.5	89.5					
Manitowoc (Manitowoc)	IC1	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
	IC2	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
	2	5.0	5.0	5.0	ST	BIT	PC	1935	OP
	3	10.0	10.0	10.0	ST	BIT	PC	1941	OP
	4	10.0	10.0	10.0	ST	BIT	PC	1950	OP
	5	22.0	22.0	22.0	ST	BIT	PC	1956	OP
	6	32.0	32.0	32.0	ST	PC	—	1964	OP
Menasha City of.....		22.2	25.2	25.4					
Menasha (Winnebago).....	IC1	1.0	1.0	1.0	IC	FO2	—	1949	OP
	3	7.5	9.3	9.4	ST	BIT	—	1954	OP
	4	13.7	14.8	15.0	ST	BIT	—	1964	OP
Merrillan Village of		1.0	.9	.9					
	HC1	.1	.1	.1	HY	Water	—	1942	OP
	1	.8	.8	.8	IC	FO2	—	1943	OP
Merrillan (Jackson).....	2	.1	.1	.1	HY	Water	—	1977	OP
		2.1	1.5	1.5					
Muscoda City of.....		.1	*	*	HY	Water	—	1934	OP
Muscoda (Richland).....	3	2.0	1.5	1.5	ST	Refuse	WD	1989	OS
New Lisbon City of		4.4	4.6	4.6					
New Lisbon (Juneau).....	1	.1	.1	.1	IC	FO2	—	1930	OP
	2	1.4	1.3	1.3	IC	Nat Gas	—	1966	OP
	3	.2	.2	.2	IC	FO2	—	1936	OP
	4	.4	.5	.5	IC	FO2	—	1948	OP
	5	2.4	2.6	2.6	IC	Nat Gas	FO2	1977	OP
North Central Power Co Inc.....		3.2	3.1	3.1					
Arpin Dam (Sawyer)	1	.6	.6	.6	HY	Water	—	1971	OP
	2	.6	.6	.6	HY	Water	—	1971	OP
	3	.3	.3	.3	HY	Water	—	1973	OP
East Fork (Sawyer).....	1	.2	.2	.2	HY	Water	—	1973	OP
	2	.4	.4	.4	HY	Water	—	1972	OP
Grimh (Sawyer)	IC1	.8	.7	.7	IC	FO2	—	1951	OP
	1	.1	.1	.1	HY	Water	—	1928	SB
	3	.3	.3	.3	HY	Water	—	1965	SB
Northern States Power Co.....		828.3	841.4	996.7					
Apple River (St Croix).....	1	.8	1.0	1.0	HY	Water	—	1901	OP
	2	.8	.9	.9	HY	Water	—	1901	OP
	3	.8	.9	.9	HY	Water	—	1901	OP
	4	.8	E .8	E .8	HY	Water	—	1900	OP
Bay Front (Ashland).....	4	20.0	20.2	20.2	CH	SUB	—	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
	5	20.0	22.7	22.7	CH	SUB	--	1952	OP
	6	28.0	30.0	30.0	CH	WD	--	1957	OP
Big Falls (Rusk).....	1	3.0	2.5	2.5	HY	Water	--	1922	OP
	2	3.0	2.5	2.5	HY	Water	--	1922	OP
	3	3.0	2.6	2.6	HY	Water	--	1925	OP
Chippewa Falls (Chippewa)	1	3.6	4.1	4.1	HY	Water	--	1928	OP
	2	3.6	3.6	3.6	HY	Water	--	1928	OP
	3	3.6	3.9	3.9	HY	Water	--	1928	OP
	4	3.6	3.9	3.9	HY	Water	--	1928	OP
	5	3.6	4.1	4.1	HY	Water	--	1928	OP
	6	3.6	4.3	4.3	HY	Water	--	1928	OP
Cornell (Chippewa).....	1	10.0	9.9	9.9	HY	Water	--	1976	OP
	2	10.0	9.9	9.9	HY	Water	--	1976	OP
	3	10.0	10.0	10.0	HY	Water	--	1976	OP
	4	.8	.5	.5	HY	Water	--	1977	OP
Dells (Eau Claire)	1	2.0	2.3	2.3	HY	Water	--	1923	OP
	2	1.6	1.2	1.2	HY	Water	--	1924	OP
	3	1.6	1.2	1.2	HY	Water	--	1930	OP
	4	1.6	1.2	1.2	HY	Water	--	1930	OP
	5	1.6	1.3	1.3	HY	Water	--	1930	OP
	6	.5	.6	.6	HY	Water	--	1916	OP
	7	.6	.7	.7	HY	Water	--	1907	OP
Flambeau (Price).....	1	16.0	12.0	17.0	GT	Nat Gas	--	1969	OP
French Island (La Crosse)	1	16.0	15.0	15.0	ST	Refuse	--	1940	OP
	2	15.3	14.0	14.0	ST	Refuse	--	1948	OP
	3	78.8	71.0	96.0	GT	FO2	--	1974	OP
	4	78.8	71.0	96.0	GT	FO2	--	1974	OP
Hayward Hydro (Sawyer).....	1	.2	.2	.2	HY	Water	--	1925	OP
Holcombe (Chippewa)	1	11.3	11.9	11.9	HY	Water	--	1950	OP
	2	11.3	11.8	11.8	HY	Water	--	1950	OP
	3	11.3	11.8	11.8	HY	Water	--	1950	OP
Jim Falls (Chippewa).....	1	24.8	29.0	29.0	HY	Water	--	1923	OP
	2	24.8	27.9	27.9	HY	Water	--	1923	OP
	4	.6	.5	.5	HY	Water	--	1988	OP
Ladysmith (Rusk).....	1	1.0	.9	.9	HY	Water	--	1940	OP
	2	.9	.8	.8	HY	Water	--	1940	OP
	3	2.0	1.0	1.0	HY	Water	--	1983	OP
Menomonie (Dunn).....	1	2.7	2.6	2.6	HY	Water	--	1958	OP
	2	2.7	2.7	2.7	HY	Water	--	1958	OP
Riverdale (St Croix).....	1	.3	.3	.3	HY	Water	--	1905	OP
	2	.3	.3	.3	HY	Water	--	1905	OP
Saxon Falls (Jackson)	1	.6	.7	.6	HY	Water	--	1913	OP
	2	.6	.7	.6	HY	Water	--	1913	OP
St Croix Falls (Polk).....	1	2.5	3.0	3.0	HY	Water	--	1905	OP
	2	2.5	3.0	3.0	HY	Water	--	1905	OP
	3	2.5	2.9	2.9	HY	Water	--	1905	OP
	4	2.5	2.9	2.9	HY	Water	--	1905	OP
	5	3.4	3.1	3.1	HY	Water	--	1910	OP
	6	3.4	3.0	3.0	HY	Water	--	1910	OP
	7	3.2	3.1	3.1	HY	Water	--	1923	OP
	8	3.2	2.9	2.9	HY	Water	--	1923	OP
Superior Falls (Jackson)	1	.7	.9	.7	HY	Water	--	1917	OP
	2	.7	.9	.7	HY	Water	--	1917	OP
Thornapple (Rusk)	1	.7	.8	.8	HY	Water	--	1927	OP
	2	.7	.8	.8	HY	Water	--	1929	OP
Trego (Washburn).....	1	.7	.8	.8	HY	Water	--	1927	OP
	2	.5	.5	.5	HY	Water	--	1927	OP
Wheaton (Chippewa)	1	54.0	55.0	68.0	GT	FO2	--	1973	OP
	2	54.0	63.0	73.0	GT	FO2	--	1973	OP
	3	54.0	55.0	70.0	GT	FO2	--	1973	OP
	4	54.0	55.0	70.0	GT	FO2	--	1973	OP
	5	53.0	57.0	81.0	GT	FO2	--	1973	OP
	6	53.0	57.0	81.0	GT	FO2	--	1973	OP
White River (Ashland).....	1	.5	.4	.3	HY	Water	--	1907	OP
	2	.5	.4	.3	HY	Water	--	1907	OP
Wisota (Chippewa).....	1	6.0	6.0	6.0	HY	Water	--	1917	OP
	2	6.0	6.2	6.2	HY	Water	--	1917	OP
	3	6.0	6.2	6.2	HY	Water	--	1917	OP
	4	6.0	6.3	6.3	HY	Water	--	1917	OP
	5	6.0	6.3	6.3	HY	Water	--	1917	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
Northwestern Wisconsin Elec Co.....	6	5.8	6.2	6.2	HY	Water	—	1917	OP
Black Brook Dam (Polk).....	1	22.1	22.0	22.0	HY	Water	—	1982	OP
Clam Falls Dam (Polk).....	2	.3	.2	.2	HY	Water	—	1982	OP
Clam River Dam (Burnett).....	1	.4	.4	.4	HY	Water	—	1917	OS
	2	.1	E .1	E .1	HY	Water	—	1946	OS
	1	.4	.4	.4	HY	Water	—	1942	OP
	2	.4	.4	.4	HY	Water	—	1942	OP
	3	.4	.4	.4	HY	Water	—	1967	OP
Danbury Dam (Burnett).....	GT1	6.8	7.3	7.3	GT	FO1	—	1981	OP
	HY3	.6	.6	.6	HY	Water	—	1950	OP
	IC1	.5	.5	.5	IC	FO2	—	1982	OP
	IC2	.6	.6	.6	IC	FO2	—	1966	OP
	1	.2	.1	.1	HY	Water	—	1921	OP
	2	.3	.3	.3	HY	Water	—	1927	OP
Frederic Diesel (Polk).....	2	.7	.7	.7	IC	FO2	—	1948	OP
	3	.7	.7	.7	IC	FO2	—	1949	OP
	4	.7	.7	.7	IC	FO2	—	1955	OP
	5	.6	.6	.6	IC	FO2	—	1955	OP
	6	1.8	1.8	1.8	IC	FO2	—	1970	OP
	7	1.8	1.8	1.8	IC	FO2	—	1975	OP
Grantsburg Diesel (Burnett).....	1A	.8	.8	.8	IC	FO2	—	1995	OP
	2	.8	.8	.8	IC	FO2	—	1963	OP
	3	1.0	.9	.9	IC	FO2	—	1968	OP
	4	2.3	2.0	2.0	IC	FO2	—	1975	OP
Oconto Electric Coop.....		1.0	1.0	1.0					
Stiles (Oconto).....	1	.5	.5	.5	HY	Water	—	1949	OP
	2	.5	.5	.5	HY	Water	—	1949	OP
Pardeeville Village of.....		.1	.1	.1					
Pardeeville Hydro (Columbia).....	W875	.1	.1	.1	HY	Water	—	1945	OP
River Falls City of.....		13.6	13.2	13.2					
Junction (Pierce).....	1	.3	.2	.2	HY	Water	—	1948	OP
	2	.4	.4	.4	IC	FO2	—	1929	OP
	3	.5	.5	.5	IC	FO2	—	1941	OP
	4	1.1	1.1	1.1	IC	FO2	—	1948	OP
	5	2.9	2.9	2.9	IC	FO2	Nat Gas	1965	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1965	OP
	7	6.0	5.6	5.6	IC	FO2	Nat Gas	1972	OP
	8	.3	.3	.3	IC	FO2	—	1979	OP
Powell Falls (Pierce).....	1	.1	.1	.1	HY	Water	—	1948	OP
Viola Village of.....		1.1	1.1	1.1					
Viola (Richland).....	1	.4	.5	.5	IC	FO2	—	1948	OP
	2	.7	.6	.6	IC	FO2	—	1966	OP
Washington Island El Coop Inc.....		5.1	5.1	5.1					
Washington Island (Door).....	2	.1	.1	.1	IC	FO2	—	1952	OP
	3	.1	.1	.1	IC	FO2	—	1945	OP
	4	.3	.3	.3	IC	FO2	—	1951	OP
	5	.5	.5	.5	IC	FO2	—	1968	OP
	6	.9	.9	.9	IC	FO2	—	1972	OP
	7	1.6	1.6	1.6	IC	FO2	—	1997	OP
	8	1.6	1.6	1.6	IC	FO2	—	1997	OP
Wisconsin Electric Power Co.....		5,158.9	4,824.2	5,011.1					
Appleton (Outagamie).....	4	.9	2 1.1	2 1.3	HY	Water	—	1980	OP
	5	.5	2 —	2 —	HY	Water	—	1916	OP
	6	.5	2 —	2 —	HY	Water	—	1916	OP
Concord (Jefferson).....	1	95.4	83.0	95.0	GT	Nat Gas	FO2	1993	OP
	2	95.4	83.0	95.0	GT	Nat Gas	FO2	1993	OP
	3	95.4	83.0	95.0	GT	Nat Gas	FO2	1994	OP
	4	95.4	83.0	95.0	GT	Nat Gas	FO2	1994	OP
Germantown (Washington).....	1	61.2	53.0	65.0	GT	FO2	—	1978	OP
	2	61.2	53.0	65.0	GT	FO2	—	1978	OP
	3	61.2	53.0	65.0	GT	FO2	—	1978	OP
	4	61.2	53.0	65.0	GT	FO2	—	1978	OP
Milwaukee County (Milwaukee).....	NA	11.0	11.0	11.0	ST	BIT	—	1996	OP
Oconto Falls (Oconto).....	1	.5	2 .6	2 .6	HY	Water	—	1924	OP
	2	.5	2 —	2 —	HY	Water	—	1921	OP
	3	.4	2 —	2 —	HY	Water	—	1916	OP
Paris (Kenosha).....	1	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
	2	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
	3	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
	4	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
Pine (Florence).....	1	1.8	2 1.5	2 1.2	HY	Water	--	1922	OP
	2	1.8	2--	2--	HY	Water	--	1922	OP
Pleasant Prairie (Kenosha).....	1	616.6	600.0	605.0	ST	SUB	--	1980	OP
	2	616.6	600.0	605.0	ST	SUB	--	1985	OP
	3	2.0	2.0	2.0	IC	FO2	--	1985	OP
Point Beach (Manitowoc).....	1	523.8	493.0	498.0	NP	Uranium	--	1970	OP
	2	523.8	441.0	446.0	NP	Uranium	--	1972	OP
	5	25.0	16.0	24.0	GT	FO2	--	1969	OP
Port Washington (Ozaukee).....	1	80.0	80.0	80.0	ST	BIT	--	1935	OP
	2	80.0	83.0	83.0	ST	BIT	--	1943	OP
	3	80.0	83.0	84.0	ST	BIT	--	1948	OP
	4	80.0	80.0	80.0	ST	BIT	--	1949	OP
	6	19.6	18.0	23.0	GT	FO2	--	1969	OP
South Oak Creek (Milwaukee).....	5	275.0	261.0	262.0	ST	BIT	--	1959	OP
	6	275.0	264.0	265.0	ST	BIT	--	1961	OP
	7	317.6	298.0	298.0	ST	BIT	--	1965	OP
	8	324.0	312.0	314.0	ST	BIT	--	1967	OP
	9	19.6	20.0	25.0	GT	Nat Gas	FO2	1968	OP
Valley (Milwaukee).....	1	136.0	140.0	140.0	ST	BIT	--	1968	OP
	2	136.0	140.0	140.0	ST	BIT	--	1969	OP
	3	2.8	3.0	3.0	IC	FO2	--	1969	OP
Wisconsin Power & Light Co.....		2,759.9	2,916.0	3,016.8					
Balckhawk (Rock).....	1	.5	.6	.6	HY	Water	--	1928	OP
	3	25.0	29.0	29.0	ST	Nat Gas	--	1946	OP
	4	25.0	29.0	29.0	ST	Nat Gas	--	1948	OP
Columbia (Columbia).....	**1	512.0	535.0	535.0	ST	SUB	--	1975	OP
	**2	511.0	535.0	535.0	ST	SUB	--	1978	OP
Edgewater (Sheboygan).....	3	60.0	76.0	76.0	ST	BIT	--	1951	OP
	**4	330.0	348.0	348.0	ST	BIT	--	1969	OP
	**5	380.0	408.0	408.0	ST	BIT	--	1985	OP
Janesville (Rock).....	1	.3	.3	.3	HY	Water	--	1927	OP
	2	.3	.3	.3	HY	Water	--	1927	OP
Kilbourn (Columbia).....	HC1	2.2	2 9.0	2 10.0	HY	Water	--	1926	OP
	HC5	2.0	2--	2--	HY	Water	--	1935	OP
	HC6	2.0	2--	2--	HY	Water	--	1937	OP
	2	2.0	2--	2--	HY	Water	--	1939	OP
Nelson Dewey (Grant).....	1	100.0	113.0	113.0	ST	BIT	SUB	1959	OP
	2	100.0	113.0	114.0	ST	BIT	SUB	1962	OP
Portable (Fond Du Lac).....	4	.5	.5	.5	IC	FO2	--	1946	OP
Prairie Du Sac (Sauk).....	1	2.1	2 30.0	2 30.0	HY	Water	--	1914	OP
	2	2.8	2--	2--	HY	Water	--	1915	OP
	3	4.8	2--	2--	HY	Water	--	1920	OP
	4	4.8	2--	2--	HY	Water	--	1922	OP
	5	3.5	2--	2--	HY	Water	--	1938	OP
	6	3.5	2--	2--	HY	Water	--	1938	OP
	7	3.5	2--	2--	HY	Water	--	1940	OP
	8	3.5	2--	2--	HY	Water	--	1940	OP
Rock River (Rock).....	1	75.0	82.0	82.0	ST	BIT	--	1954	OP
	2	75.0	82.0	83.0	ST	BIT	--	1955	OP
	3	27.0	26.0	36.0	GT	FO2	Nat Gas	1967	OP
	4	15.0	16.0	19.8	GT	FO2	Nat Gas	1968	OP
	5	51.0	53.0	68.0	GT	FO2	Nat Gas	1972	OP
	6	51.0	53.0	68.0	GT	FO2	Nat Gas	1972	OP
Shawano (Shawano).....	1	.8	.4	.4	HY	Water	--	1928	OP
Sheepskin (Rock).....	1	40.0	37.0	44.0	GT	FO2	Nat Gas	1971	OP
South Fond Du Lac (Fond Du Lac).....	CT1	86.0	84.0	96.0	GT	Nat Gas	PET	1993	OP
	CT2	86.0	85.0	95.0	GT	Nat Gas	PET	1994	OP
	CT3	86.0	84.0	96.0	GT	Nat Gas	PET	1994	OP
	CT4	86.0	87.0	100.0	GT	Nat Gas	PET	1996	OP
Wisconsin Public Service Corp.....		1,669.2	1,671.0	1,754.2					
Alexander (Lincoln).....	1	1.4	.7	.9	HY	Water	--	1925	OP
	2	1.4	.7	.9	HY	Water	--	1925	OP
	3	1.4	.7	.9	HY	Water	--	1925	OP
Caldron Falls (Marinette).....	1	3.2	3.4	3.5	HY	Water	--	1924	OP
	2	3.2	3.4	3.5	HY	Water	--	1924	OP
Eagle River (Vilas).....	1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	2	2.0	2.0	2.0	IC	FO2	--	1964	OP
Grandfather Falls (Lincoln).....	1	11.0	11.2	11.2	HY	Water	--	1938	OP
	2	6.2	6.3	6.4	HY	Water	--	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wisconsin (Continued)									
Hat Rapids (Oneida).....	1	0.8	0.3	0.5	HY	Water	--	1923	OP
	2	.5	.2	.3	HY	Water	--	1984	OP
	3	.4	.1	.2	HY	Water	--	1984	OP
High Falls (Marinette).....	1	1.4	1.4	1.4	HY	Water	--	1910	OP
	2	1.4	1.4	1.4	HY	Water	--	1910	OP
	3	1.4	1.4	1.4	HY	Water	--	1910	OP
	4	1.4	1.4	1.4	HY	Water	--	1910	OP
	5	1.4	1.4	1.4	HY	Water	--	1910	OP
Jersey (Lincoln).....	1	.2	.1	.1	HY	Water	--	1923	OP
	2	.2	.1	.1	HY	Water	--	1920	OP
	3	.1	*	.1	HY	Water	--	1922	OP
Johnson Falls (Marinette).....	1	1.8	2.0	2.0	HY	Water	--	1923	OP
	2	1.8	2.0	2.0	HY	Water	--	1923	OP
Kewaunee (Kewaunee).....	**1	535.0	498.0	511.0	NP	Uranium	--	1974	OP
Merrill (Lincoln).....	1	.4	.2	.2	HY	Water	--	1917	OP
	2	.4	.2	.2	HY	Water	--	1917	OP
	3	1.5	.6	.7	HY	Water	--	1984	OP
Oneida Casino (Brown).....	1	2.0	2.0	2.0	IC	FO1	FO2	1996	OP
	2	2.0	2.0	2.0	IC	FO1	FO2	1996	OP
Otter Rapids (Vilas).....	1	.3	.1	.1	HY	Water	--	1927	OP
	2	.2	.1	.1	HY	Water	--	1922	OP
	3	.3	.1	.1	HY	Water	--	1924	SB
Peshigo (Marinette).....	1	.2	.1	.1	HY	Water	--	1920	OP
	4	.4	.1	.2	HY	Water	--	1924	OP
Potato Rapids (Marinette).....	1	.5	.2	.2	HY	Water	--	1926	OP
	2	.4	.2	.2	HY	Water	--	1921	OP
	3	.4	.2	.2	HY	Water	--	1921	OP
Pulliam (Brown).....	3	30.0	28.2	28.2	ST	SUB	Nat Gas	1943	OP
	4	30.0	26.5	28.3	ST	SUB	Nat Gas	1947	OP
	5	50.0	50.2	50.2	ST	SUB	Nat Gas	1949	OP
	6	62.5	70.9	68.7	ST	SUB	Nat Gas	1951	OP
	7	75.0	86.7	86.5	ST	SUB	Nat Gas	1958	OP
	8	125.0	143.5	136.4	ST	SUB	Nat Gas	1964	OP
Sandstone Rapids (Marinette).....	1	1.9	2.0	2.0	HY	Water	--	1925	OP
	2	1.9	2.0	2.0	HY	Water	--	1925	OP
Tomahawk (Lincoln).....	1	1.3	1.1	1.1	HY	Water	--	1938	OP
	2	1.3	1.1	1.1	HY	Water	--	1938	OP
Wausau (Marathon).....	1	1.8	.9	1.1	HY	Water	--	1921	OP
	2	1.8	.9	1.1	HY	Water	--	1921	OP
	3	1.8	.9	1.1	HY	Water	--	1924	OP
West Marinette (Marinette).....	31	41.9	40.4	46.1	GT	Nat Gas	FO2	1971	OP
	32	41.9	41.4	45.3	GT	Nat Gas	FO2	1973	OP
	**33	83.5	82.1	115.5	GT	Nat Gas	FO1	1993	OP
Weston (Marathon).....	1	60.0	61.5	67.5	ST	SUB	Nat Gas	1954	OP
	2	75.0	81.8	86.3	ST	SUB	Nat Gas	1960	OP
	3	321.6	334.3	337.5	ST	SUB	Nat Gas	1981	OP
	31	21.5	19.7	24.0	GT	Nat Gas	FO2	1969	OP
	32	51.0	48.6	63.5	GT	Nat Gas	FO2	1973	OP
Wisconsin River Power Co.....		35.0	37.5	37.5					
Castle Rock (Juneau).....	1	3.0	3.5	3.5	HY	Water	--	1951	OP
	2	3.0	3.5	3.5	HY	Water	--	1950	OP
	3	3.0	3.5	3.5	HY	Water	--	1950	OP
	4	3.0	3.5	3.5	HY	Water	--	1950	OP
	5	3.0	3.5	3.5	HY	Water	--	1950	OP
Petenwell (Adams).....	1	5.0	5.0	5.0	HY	Water	--	1949	OP
	2	5.0	5.0	5.0	HY	Water	--	1949	OP
	3	5.0	5.0	5.0	HY	Water	--	1949	OP
	4	5.0	5.0	5.0	HY	Water	--	1950	OP
Wyoming									
Wyoming Subtotal.....		6,378.4	6,044.4	6,042.3					
Basin Electric Power Coop.....		1,670.0	1,650.0	1,650.0					
Laramie R Station (Platte).....	**1	570.0	550.0	550.0	ST	LIG	--	1980	OP
	**2	550.0	550.0	550.0	ST	BIT	--	1981	OP
	**3	550.0	550.0	550.0	ST	BIT	--	1982	OP
Black Hills Corp.....		241.9	200.1	209.1					
Neil Simpson (Campbell).....	5	21.8	14.6	18.6	ST	SUB	--	1969	OP
	6	105.6	75.0	80.0	ST	BIT	--	1995	OP
Neil Simpson II (Campbell).....	2	80.0	80.0	80.0	ST	SUB	FO2	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
						Primary	Alternate		
Wyoming (Continued)									
Osage (Weston).....	1	11.5	10.2	10.2	ST	SUB	--	1948	OP
	2	11.5	10.2	10.2	ST	SUB	--	1949	OP
	3	11.5	10.2	10.2	ST	SUB	--	1952	OP
Bureau of Reclamation.....		291.3	295.1	284.0					
Alcova (Natrona)	1	18.0	18.0	18.0	HY	Water	--	1955	OP
	2	18.0	18.0	18.0	HY	Water	--	1955	OP
Boysen (Fremont)	1	7.5	8.6	8.6	HY	Water	--	1952	OP
	2	7.5	8.6	8.6	HY	Water	--	1952	OP
Buffalo Bill (Park).....	1	6.0	6.0	6.0	HY	Water	--	1992	OP
	2	6.0	6.0	6.0	HY	Water	--	1992	OP
	3	6.0	6.0	6.0	HY	Water	--	1992	OP
Fontenelle (Lincoln).....	1	10.0	11.3	11.3	HY	Water	--	1968	OP
Fremont Canyon (Natrona).....	1	33.4	33.4	33.4	HY	Water	--	1960	OP
	2	33.4	33.4	33.4	HY	Water	--	1960	OP
Glendo (Platte).....	1	19.0	E 19.0	E 19.5	HY	Water	--	1958	OP
	2	19.0	E 19.0	E 19.5	HY	Water	--	1959	OP
Guernsey (Platte)	1	3.2	3.2	0.0	HY	Water	--	1927	OP
	2	3.2	3.2	0.0	HY	Water	--	1928	OP
Heart Mountain (Park).....	1	5.0	4.5	0.0	HY	Water	--	1948	OP
Kortes (Carbon)	1	12.0	12.2	12.2	HY	Water	--	1951	OP
	2	12.0	12.2	12.2	HY	Water	--	1950	OP
	3	12.0	12.2	12.2	HY	Water	--	1950	OP
Pilot Butte (Fremont).....	1	.8	.6	0.0	HY	Water	--	1925	OP
	2	.8	.6	0.0	HY	Water	--	1929	OP
Seminole (Carbon)	1	17.0	17.2	17.2	HY	Water	--	1939	OP
	2	17.0	17.2	17.2	HY	Water	--	1939	OP
	3	17.0	17.2	17.2	HY	Water	--	1939	OP
Shoshone (Park).....	1	3.0	3.0	3.0	HY	Water	--	1922	OP
Spirit Mountain (Park).....	1	4.5	4.5	4.5	HY	Water	--	1994	OP
Cheyenne Light Fuel & Power Co.....		10.0	10.0	10.0					
Cheyenne Diesel (Laramie).....	1	2.0	2.0	2.0	IC	FO2	--	1963	SB
	2	2.0	2.0	2.0	IC	FO2	--	1963	SB
	3	2.0	2.0	2.0	IC	FO2	--	1963	SB
	4	2.0	2.0	2.0	IC	FO2	--	1963	SB
	5	2.0	2.0	2.0	IC	FO2	--	1963	SB
Lower Valley Power & Light Inc.....		1.5	1.5	1.5					
Strawberry Creek (Lincoln).....	1	.5	.5	.5	HL	Water	--	1951	OP
	2	.5	.5	.5	HL	Water	--	1951	OP
	3	.5	.5	.5	HL	Water	--	1951	OP
PacifiCorp.....		4,163.8	3,887.7	3,887.7					
Dave Johnston (Converse).....	1	113.6	106.0	106.0	ST	SUB	--	1959	OP
	2	113.6	106.0	106.0	ST	SUB	--	1961	OP
	3	229.5	230.0	230.0	ST	SUB	--	1964	OP
	4	360.0	330.0	330.0	ST	SUB	--	1972	OP
Jim Bridger (Sweetwater).....	**1	560.6	520.0	520.0	ST	SUB	--	1974	OP
	**2	577.9	520.0	520.0	ST	SUB	--	1975	OP
	**3	577.9	520.0	520.0	ST	SUB	--	1976	OP
	**4	560.6	520.0	520.0	ST	SUB	--	1979	OP
Naughton (Lincoln).....	1	163.2	160.0	160.0	ST	BIT	Nat Gas	1963	OP
	2	217.6	210.0	210.0	ST	BIT	Nat Gas	1968	OP
	3	326.4	330.0	330.0	ST	BIT	Nat Gas	1971	OP
Viva Naughton (Lincoln).....	1	.6	.6	.6	HY	Water	--	1986	OP
	2	.2	.2	.2	HY	Water	--	1986	OP
Wyodak (Campbell).....	**1	362.1	335.0	335.0	ST	SUB	--	1978	OP
U.S. Total		754,924.7	711,889.4	725,903.8					

¹ See Appendix B for codes.

² Individual net summer and winter capabilities for these generators are not available. Within a plant, reported value is the aggregated capability of all these generators.

³ through ¹⁷: Individual net summer and winter capabilities for these generators are not available. An aggregate net summer capability and an aggregate net winter capability have been reported for generators in several plants or for specific generators within a plant. Generators in this category are denoted by matching footnote numbers to show what generators are aggregated.

** A jointly owned unit. See Appendix C for the list of owners.

* Less than 0.05 megawatts.

¹⁸ A reciprocating engine (with spark plugs) that uses landfill gas to generate electricity.

¹⁹ An expander turbine unit using hot nitrogen.

E Estimated.

Note: 0.0 capability means no capability during the designated time period.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 21. Existing Generating Units Powered by Renewable Energy Sources
at U.S. Electric Utilities by State, Company, and Plant,
as of January 1, 1998**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
		Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Net Winter Capacity (megawatts)		Primary	Alternate		
Alaska		—	—	—					
Matanuska Electric Assn Inc.....		—	—	—					
Unalakleet-Wind (Matanuska- Susitna).....	1	*	*	*	WT	Wind	—	1982	OP
	2	*	*	*	WT	Wind	—	1982	OP
	3	*	*	*	WT	Wind	—	1982	OP
Arizona		0.2	0.2	—					
Arizona Public Service Co.....		.2	.2	—					
Solar (Maricopa).....	1	.2	.2	0.0	PV	Sun	—	1996	OP
California		1,717.3	1,597.0	1,597.0					
California Dept-Wtr Resources.....		55.0	52.5	52.5					
Bottlerock (Lake).....	1	55.0	52.5	52.5	GE	GST	—	1985	OS
Northern California Power Agny.....		220.0	238.0	238.0					
Geothermal 1 (Sonoma).....	1	55.0	59.0	59.0	GE	GST	—	1983	OP
	2	55.0	59.0	59.0	GE	GST	—	1983	OP
Geothermal 2 (Sonoma).....	3	55.0	60.0	60.0	GE	GST	—	1985	OP
	4	55.0	60.0	60.0	GE	GST	—	1986	OP
Pacific Gas & Electric Co.....		1,355.3	1,225.5	1,225.5					
Geysers (Sonoma).....	5	59.4	53.0	53.0	GE	GST	—	1971	OP
	6	59.4	53.0	53.0	GE	GST	—	1971	OP
	7	59.4	53.0	53.0	GE	GST	—	1972	OP
	8	59.4	53.0	53.0	GE	GST	—	1972	OP
	9	59.4	53.0	53.0	GE	GST	—	1973	OP
	10	59.4	53.0	53.0	GE	GST	—	1973	OP
	11	118.8	106.0	106.0	GE	GST	—	1975	OP
	12	118.8	106.0	106.0	GE	GST	—	1979	OP
	13	139.8	133.0	133.0	GE	GST	—	1980	OP
	14	124.0	109.0	109.0	GE	GST	—	1980	OP
	16	124.0	113.0	113.0	GE	GST	—	1985	OP
	17	124.0	113.0	113.0	GE	GST	—	1982	OP
	18	124.0	113.0	113.0	GE	GST	—	1983	OP
	20	124.0	113.0	113.0	GE	GST	—	1985	OP
Kerman PV (Fresno).....	1	.5	.5	.5	PV	Sun	—	1993	OP
PVUSA (Yolo).....	1	1.0	1.0	1.0	PV	Sun	—	1989	OP
Sacramento Municipal Util Dist.....		87.0	81.0	81.0					
Hedge PV (Sacramento).....	1	.2	.2	.2	PV	Sun	—	1994	OP
Solano Wind (Solano).....	1	6.8	6.8	6.8	WT	Wind	—	1994	OP
Solar (Sacramento).....	1	1.0	1.0	1.0	PV	Sun	—	1984	OP
	2	1.0	1.0	1.0	PV	Sun	—	1986	OP
SMUD GEO (Sonoma).....	1	78.0	72.0	72.0	GE	GST	—	1983	OP
Florida		3.0	3.0	3.0					
Jacksonville Electric Auth.....		3.0	3.0	3.0					
Girvin (Duval).....	1	3.0	3.0	3.0	IC	Refuse	—	1997	OP
Iowa		.1	.1	.1					
Waverly Municipal Elec Utility.....		.1	.1	.1					
Skeets 1 (Bremer).....	11	.1	.1	.1	WT	Wind	—	1993	OP
Maine		32.0	29.5	29.5					
Central Maine Power Co.....		32.0	29.5	29.5					
Arroostook Valley (Arroostook).....	1	32.0	29.5	29.5	ST	WD	—	1994	OP
Massachusetts		.3	.5	.8					
Princeton Town of.....		.3	.5	.8					
Richard F. Wheeler (Worcester).....	1	*	.1	.1	WT	Wind	—	1984	OP
	2	*	.1	.1	WT	Wind	—	1984	OP
	3	*	.1	.1	WT	Wind	—	1984	OP
	4	*	.1	.1	WT	Wind	—	1984	OP
	5	*	.1	.1	WT	Wind	—	1984	OP
	6	*	.1	.1	WT	Wind	—	1984	OP
	7	*	.1	.1	WT	Wind	—	1984	OP
	8	*	.1	.1	WT	Wind	—	1984	OP
Minnesota		133.8	126.3	126.3					
Melrose Public Utilities.....		.2	.2	.2					
Melrose Wastewater (Stearns).....	EG	.2	.2	.2	IC	MTE	—	1990	OP
Minnesota Power & Light Co.....		35.3	32.6	32.6					

See footnotes at end of table.

**Table 21. Existing Generating Units Powered by Renewable Energy Sources
at U.S. Electric Utilities by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate		
M. L. Hibbard (St Louis).....	3	35.3	32.6	32.6	ST	WD	BIT	1949	OP
Northern States Power Co.....		48.2	44.0	44.0					
Holland Wind (Pipestone).....	1	.1	2 -	2 -	WT	Wind	-	1986	OP
	2	.1	2 -	2 -	WT	Wind	-	1988	OP
	3	.1	2 -	2 -	WT	Wind	-	1986	OP
Red Wing (Goodhue).....	1	11.5	11.0	11.0	ST	Refuse	-	1949	OP
	2	11.5	11.0	11.0	ST	Refuse	-	1949	OP
Wilmarth (Blue Earth).....	1	12.5	11.0	11.0	ST	Refuse	-	1948	OP
	2	12.5	11.0	11.0	ST	Refuse	-	1951	OP
Otter Tail Power Co.....		11.3	10.8	10.8					
Potlatch Cogen (Beltrami).....	**1	11.3	10.8	10.8	ST	WD	-	1992	OP
United Power Assn.....		38.8	38.8	38.8					
Elk River (Sherburne).....	1	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	2	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	3	19.2	19.2	19.2	ST	Refuse	Nat Gas	1959	OP
Ohio.....		90.0	90.0	90.0					
Columbus City of.....		90.0	90.0	90.0					
Refuse & Coal (Franklin).....	1	30.0	30.0	30.0	ST	Refuse	-	1983	OS
	2	30.0	30.0	30.0	ST	Refuse	-	1983	OS
	3	30.0	30.0	30.0	ST	Refuse	-	1983	OS
Oregon.....		56.9	39.9	39.9					
Emerald Peoples Utility Dist.....		3.2	3.2	3.2					
Short Mountain (Lane).....	1	.8	.8	.8	IC	MTE	-	1992	OP
	2	.8	.8	.8	IC	MTE	-	1992	OP
	3	.8	.8	.8	IC	MTE	-	1993	OP
	4	.8	.8	.8	IC	MTE	-	1993	OP
Eugene City of.....		51.5	34.5	34.5					
Steam Plant (Lane).....	3	11.5	11.5	11.5	ST	WD	-	1950	OP
Weyco Energy CTR (Lane).....	4	40.0	23.0	23.0	ST	Refuse	-	1976	OP
Pacific Northwest Genertg Coop.....		2.2	2.2	2.2					
Coffin Butte (Benton).....	1	2.2	2.2	2.2	OT	Refuse	-	1995	OP
Texas.....		1.3	1.3	1.3					
Austin City of.....		.3	.3	.3					
Decker Creek (Travis).....	PV3	.3	.3	.3	PV	Sun	-	1987	OP
West Texas Utilities Co.....		1.0	1.0	1.0					
Ft. Davis (Jeff Davis).....	1	1.0	1.0	1.0	PV	Sun	-	1993	OP
Utah.....		39.6	35.0	35.0					
PacificCorp.....		26.1	23.0	23.0					
Blundell (Beaver).....	1	26.1	23.0	23.0	GE	GST	-	1984	OP
Provo City Corp.....		13.5	12.0	12.0					
Bonnett (Beaver).....	CT1	8.5	7.0	7.0	GE	GST	-	1989	OP
	OEC1	.8	.8	.8	GE	GST	-	1985	OP
	OEC2	.8	.8	.8	GE	GST	-	1985	OP
	OEC3	.8	.8	.8	GE	GST	-	1985	OP
	OEC4	.8	.8	.8	GE	GST	-	1985	OP
	TT1	2.0	2.0	2.0	GE	GST	-	1988	OP
Vermont.....		56.3	56.3	56.3					
Burlington City of.....		50.0	50.0	50.0					
J C Mcneil (Chittenden).....	**1	50.0	50.0	50.0	ST	WD	Nat Gas	1984	OP
Green Mountain Power Corp.....		6.3	6.3	6.3					
Carthusians (Bennington).....	1	.1	.1	.1	WT	Wind	-	1989	OP
	2	.1	.1	.1	WT	Wind	-	1989	OP
Seaburg Wind Turb (Bennington).....	1	6.1	6.1	6.1	WT	Wind	-	1997	OP
Virginia.....		.1	.1	.1					
Virginia Electric & Power Co.....		.1	.1	.1					
North Anna (Louisa).....	SP1	*	*	*	PV	Sun	-	1985	OP
	SP2	*	*	*	PV	Sun	-	1985	OP
	SP3	*	*	*	PV	Sun	-	1985	OP
Washington.....		92.7	83.0	73.0					
PUD No 1 of Snohomish County.....		42.0	36.0	26.0					
Everett Cogen (Snohomish).....	1	42.0	36.0	26.0	ST	WD	-	1996	OP
Washington Water Power Co.....		50.7	47.0	47.0					
Kettle Falls (Stevens).....	1	50.7	47.0	47.0	ST	WD	Nat Gas	1983	OP

See footnotes at end of table.

Table 21. Existing Generating Units Powered by Renewable Energy Sources at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Commercial Operation	Unit Status ¹
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate		
Wisconsin.....		61.3	60.5	60.5					
Muscoda City of.....		2.0	1.5	1.5					
Muscoda (Richland).....	3	2.0	1.5	1.5	ST	Refuse	WD	1989	OS
Northern States Power Co.....		59.3	59.0	59.0					
Bay Front (Ashland).....	6	28.0	30.0	30.0	CH	WD	--	1957	OP
French Island (La Crosse).....	1	16.0	15.0	15.0	ST	Refuse	--	1940	OP
	2	15.3	14.0	14.0	ST	Refuse	--	1948	OP
U.S. Total.....		2,284.8	2,122.6	2,112.7					

¹ See Appendix B for codes.

* Less than 0.05 megawatts.

** A jointly owned unit. See Appendix C for the list of owners.

2 Individual summer and winter capabilities for these generators are not available. Within plant, reported value is the aggregated capability of all these generators.

Notes: *This table excludes hydroelectric generating units. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Alabama		3,905.0	3,470.0				
Tennessee Valley Authority		3,905.0	3,470.0				
Browns Ferry (Limestone)	2	1,152.0	1,065.0	NB	Uranium	A	1999
	3	1,152.0	1,065.0	NB	Uranium	A	1998
Colbert (Colbert)	GT1	59.5	49.5	GT	Nat Gas	A	1998
	GT2	59.5	49.5	GT	Nat Gas	A	1998
	GT3	59.5	49.5	GT	Nat Gas	A	1998
	GT4	59.5	49.5	GT	Nat Gas	A	1998
	GT5	59.5	49.5	GT	Nat Gas	A	1998
	GT6	59.5	49.5	GT	Nat Gas	A	1998
	GT7	59.5	49.5	GT	Nat Gas	A	1998
	GT8	59.5	49.5	GT	Nat Gas	A	1998
Widows Creek (Jackson)	7	575.0	477.0	ST	BIT	A	1998
	8	550.0	467.0	ST	BIT	A	2001
Alaska		83.0	83.0				
Chugach Electric Assn Inc		25.0	25.0				
Cooper Lake (Kenai Peninsula)	1	8.3	8.3	HY	Water	A	1999
	1	8.3	8.3	HY	Water	A	1999
	2	8.3	8.3	HY	Water	A	1999
Fairbanks City of		56.9	56.9				
Chena (Fairbanks North Star)	1	5.0	5.0	ST	SUB	CO	1998
	2	2.0	2.0	ST	SUB	CO	1998
	3	1.5	1.5	ST	SUB	CO	1998
	4	5.3	5.3	GT	FO2	CO	1998
	5	20.0	20.0	ST	SUB	CO	1998
	6	23.1	23.1	GT	FO2	CO	1998
North Slope Borough of		.7	.7				
NSB Nuiqsut Util. (North Slope)	PG1	.2	.2	IC	FO1	RT	1999
	PG2	.2	.2	IC	FO1	RT	1999
	PG5	.2	.2	IC	FO1	RT	1999
Tlingit & Haida Region El Auth		.5	.5				
Kake (UNKNOWN)	3	.5	.5	IC	FO2	CO	1998
Arkansas		510.8	528.0				
Southwestern Electric Power Co		510.8	528.0				
Flint Creek (Benton)	**1	510.8	528.0	ST	SUB	RT	2007
California		87.8	78.7				
Pasadena City of		57.8	60.7				
Glenarm (Los Angeles)	GT1	28.9	30.4	GT	Nat Gas	RP	2000
	GT2	28.9	30.4	GT	Nat Gas	RP	2000
Vernon City of		30.0	18.0				
Vernon (Los Angeles)	VER1	6.0	3.6	IC	FO2	RT	1999
	VER2	6.0	3.6	IC	FO2	RT	2000
	VER3	6.0	3.6	IC	FO2	RT	2000
	VER4	6.0	3.6	IC	FO2	RT	2001
	VER5	6.0	3.6	IC	FO2	RT	2002
Colorado		430.1	388.8				
Platte River Power Authority		285.1	262.0				
Rawhide (Larimer)	1	285.1	262.0	ST	SUB	A	1998
Public Service Co of Colorado		145.0	126.8				
Fort St Vrain (Weld)	1	145.0	126.8	GT	Nat Gas	RP	1998
Connecticut		3,156.3	2,922.4				
Connecticut Light & Power Co		166.3	126.9				
Devon (New Haven)	11	41.6	32.0	GT	Nat Gas	RT	2001
	12	41.6	30.9	GT	Nat Gas	RT	2001
	13	41.6	31.9	GT	Nat Gas	RT	2001
	14	41.6	32.1	GT	Nat Gas	RT	2001
Nonheast Nuclear Energy Co		2,824.5	2,631.3				
Millstone (New London)	**1	661.5	641.0	NB	Uranium	RA	1999
	**2	909.9	870.6	NP	Uranium	RA	1998
	**3	1,253.1	1,119.6	NP	Uranium	RA	1998
Norwich City of		17.2	15.7				
North Main Street (New London)	5	16.8	15.3	GT	FO2	A	1998
Second Street (New London)	1	.4	.4	HY	Water	RA	1998
United Illuminating Co		148.3	148.6				
Bridgeport Harbor (Fairfield)	1	81.5	76.0	ST	FO6	M	1998

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
English (New Haven).....	7	30.0	34.1	ST	FO6	RA	2002
	8	36.8	38.5	ST	FO6	RA	2002
Florida		14,337.4	15,470.4				
Florida Power & Light Co		8,447.0	10,145.0				
Cape Canaveral (Brevard).....	2	402.1	405.0	ST	FO6	A	1999
Ft. Myers (Lee).....	GT1	62.0	52.0	GT	FO2	A	1999
	GT1	62.0	52.0	GT	FO2	A	2000
	GT2	62.0	52.0	GT	FO2	A	1999
	GT2	62.0	52.0	GT	FO2	A	2000
	G10	62.0	52.0	GT	FO2	A	1999
	G10	62.0	52.0	GT	FO2	A	2000
	ST1	156.3	147.0	ST	FO6	A	1998
	ST2	402.1	397.0	ST	FO6	A	1998
	3	62.0	52.0	GT	FO2	A	1999
	3	62.0	52.0	GT	FO2	A	2000
	4	62.0	52.0	GT	FO2	A	1999
	4	62.0	52.0	GT	FO2	A	2000
	5	62.0	52.0	GT	FO2	A	1999
	5	62.0	52.0	GT	FO2	A	2000
	6	62.0	52.0	GT	FO2	A	1999
	6	62.0	52.0	GT	FO2	A	2000
	7	62.0	52.0	GT	FO2	A	1999
	7	62.0	52.0	GT	FO2	A	2000
	8	62.0	52.0	GT	FO2	A	1999
	8	62.0	52.0	GT	FO2	A	2000
	9	62.0	52.0	GT	FO2	A	1999
	9	62.0	52.0	GT	FO2	A	2000
	11	62.0	52.0	GT	FO2	A	1999
	11	62.0	52.0	GT	FO2	A	2000
	12	62.0	52.0	GT	FO2	A	1999
	12	62.0	52.0	GT	FO2	A	2000
Lauderdale (Broward).....	ST4	151.3	430.0	CW	WH	A	2000
	ST5	151.3	430.0	CW	WH	A	2000
Manatee (Manatee).....	1	863.3	819.0	ST	FO6	FC	2000
	2	863.3	819.0	ST	FO6	FC	2000
Martin (Martin).....	3ST	204.0	430.0	CW	WH	A	1998
	3ST	204.0	430.0	CW	WH	A	1999
	3ST	204.0	430.0	CW	WH	A	2000
	4ST	204.0	430.0	CW	WH	A	1998
	4ST	204.0	430.0	CW	WH	A	1999
	4ST	204.0	430.0	CW	WH	A	2000
	2	863.3	816.0	ST	Nat Gas	A	1998
Port Everglades (Broward).....	ST3	402.1	389.0	ST	FO6	A	1998
	ST3	402.1	389.0	ST	FO6	A	1999
	ST4	402.1	395.0	ST	FO6	A	1998
Putnam (Putnam).....	1ST	120.0	249.0	CA	WH	A	1998
	2ST	120.0	249.0	CA	WH	A	1998
Sanford (Volusia).....	4	436.1	383.0	ST	FO6	A	1998
Florida Power Corp.....		4,978.8	4,514.0				
Anclote (Pasco).....	1	556.2	503.0	ST	FO6	FC	1999
	2	556.2	503.0	ST	FO6	FC	1998
Avon Park (Highlands).....	P1	33.8	29.0	JE	FO2	RT	2004
	P2	33.8	29.0	JE	FO2	RT	2004
Crystal River (Citrus).....	ST4	739.3	697.0	ST	BIT	A	2000
	1	440.6	369.0	ST	BIT	A	1999
	2	523.8	464.0	ST	BIT	A	2000
	**3	890.5	812.0	NP	Uranium	A	1998
	5	739.3	697.0	ST	BIT	A	1999
G. E. Turner (Volusia).....	P1	19.3	15.0	GT	FO2	RT	2004
	P2	19.3	15.0	GT	FO2	RT	2004
Higgins (Pinellas).....	P1	33.8	29.0	JE	FO2	RT	2003
	P2	33.8	29.0	JE	FO2	RT	2003
	P3	42.9	35.0	JE	FO2	RT	2003
	P4	42.9	35.0	JE	FO2	RT	2003
	ST1	46.0	39.0	ST	Nat Gas	RP	2004
Rio Pinar (Orange).....	P1	19.3	15.0	GT	FO2	RT	2003
Suwannee River (Suwannee).....	P3	61.2	54.0	JE	FO2	FC	1998
	1	34.5	33.0	ST	FO6	RT	2000
	2	37.5	32.0	ST	FO6	RT	2000
	3	75.0	80.0	ST	FO6	RT	2000

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Jacksonville Electric Auth.....		529.1	470.5				
Northside Generating (Duval).....	2	297.5	261.5	ST	FO6	RP	2002
Southside Generating (Duval).....	4	75.0	67.0	ST	FO6	RT	2000
	5	156.6	142.0	ST	FO6	RT	2003
Kissimmee Utility Authority		13.4	13.4				
Hansel (Osceola).....	8	3.0	3.0	IC	Nat Gas	RT	1998
	14	2.1	2.1	IC	Nat Gas	RT	2002
	15	2.1	2.1	IC	Nat Gas	RT	2002
	16	2.1	2.1	IC	Nat Gas	RT	2002
	17	2.1	2.1	IC	Nat Gas	RT	2002
	18	2.1	2.1	IC	Nat Gas	RT	2002
Lakeland City of		61.5	51.5				
Larsen Memorial (Polk).....	1	11.5	10.0	GT	Nat Gas	RT	1999
	7	50.0	41.5	ST	Nat Gas	RT	1999
Tallahassee City of		75.0	69.0				
S. O. Purdom (Wakulla).....	5	25.0	23.0	ST	Nat Gas	RT	1999
	6	25.0	23.0	ST	Nat Gas	RT	1999
	6	25.0	23.0	ST	Nat Gas	RT	1999
Tampa Electric Co		232.6	207.0				
Hookers Point (Hillsborough)	1	33.0	32.0	ST	FO6	RT	2003
	2	34.5	32.0	ST	FO6	RT	2003
	3	34.5	32.0	ST	FO6	RT	2003
	4	49.0	41.0	ST	FO6	RT	2003
	5	81.6	70.0	ST	FO6	RT	2003
Hawaii.....		142.9	141.4				
Hawaii Electric Light Co Inc.....		38.5	41.1				
Kanoelehua (Hawaii).....	11	2.0	2.0	IC	FO2	RT	1999
	15	2.5	2.8	IC	FO2	RT	1999
	16	2.5	2.8	IC	FO2	RT	1999
	17	2.5	2.8	IC	FO2	RT	1999
Keahole (Hawaii).....	18	2.5	2.8	IC	FO2	RT	1999
	19	2.5	2.8	IC	FO2	RT	1999
	20	2.5	2.8	IC	FO2	RT	2001
	21	2.5	2.8	IC	FO2	RT	2001
	22	2.5	2.8	IC	FO2	RT	2001
	23	2.5	2.8	IC	FO2	RT	2001
Shipman (Hawaii).....	1	3.5	3.4	ST	FO6	RT	1999
Waimea (Hawaii).....	8	1.0	.8	IC	FO2	RT	1999
	9	1.0	.9	IC	FO2	RT	1999
	10	1.0	1.0	IC	FO2	RT	1998
	12	2.5	2.8	IC	FO2	RT	1999
	13	2.5	2.8	IC	FO2	RT	1999
	14	2.5	2.8	IC	FO2	RT	1999
Hawaiian Electric Co Inc		104.4	100.3				
Honolulu (Honolulu)	H8	50.0	48.6	ST	FO6	RT	2004
	H9	54.4	51.7	ST	FO6	RT	2004
Illinois.....		1,011.3	881.3				
Commonwealth Edison Co.....		827.9	731.5				
Bloom (Cook).....	342	19.0	13.7	GT	FO2	RA	2002
Collins (Grundy).....	5	520.7	530.0	ST	FO6	FC	1998
Fisk (Cook).....	312	38.0	23.7	JE	Jet Fuel	RP	1999
	321	38.0	25.4	JE	Jet Fuel	RP	1999
	322	38.0	25.4	JE	Jet Fuel	RP	1999
	331	38.0	23.7	JE	Jet Fuel	RP	1999
	332	38.0	25.4	JE	Jet Fuel	RP	1999
	341	38.0	25.4	JE	Jet Fuel	RP	1999
	342	38.0	22.8	JE	Jet Fuel	RP	1999
Lombard (Du Page).....	331	22.2	16.0	JE	Jet Fuel	RA	2002
Geneseo City of		3.0	2.8				
Geneseo (Henry).....	4	2.0	2.0	IC	Nat Gas	D	1998
	6	1.0	.8	IC	FO2	RT	1998
Illinois Power Co.....		180.4	147.0				
Oglesby (La Salle).....	1	17.6	15.0	GT	Nat Gas	RT	2005
	2	17.6	15.0	GT	Nat Gas	RT	2005
	3	17.6	15.0	GT	Nat Gas	RT	2005
	4	17.6	15.0	GT	Nat Gas	RT	2005
Stallings (Madison).....	1	23.8	19.3	GT	Nat Gas	RT	2005
	2	23.8	19.3	GT	Nat Gas	RT	2005
	3	23.8	19.3	GT	Nat Gas	RT	2005

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Vermilion (Vermilion).....	4 GT1	23.8 15.0	19.3 10.0	GT	Nat Gas	RT	2005
				GT	FO2	RT	2002
Indiana.....		1,068.6	1,023.0				
Northern Indiana Pub Serv Co.....		17.4	17.0				
Dean H Mitchell (Lake).....	9A	17.4	17.0	GT	Nat Gas	RT	2006
PSI Energy Inc.....		1,051.2	1,006.0				
Cayuga (Vermilion).....	31	2.6	3.0	IC	FO2	RT	2007
	32	2.6	3.0	IC	FO2	RT	2007
	33	2.6	2.0	IC	FO2	RT	2007
	34	2.6	2.0	IC	FO2	RT	2007
Connersville (Fayette).....	1	41.9	42.0	GT	FO2	RT	2005
	2	41.9	43.0	GT	FO2	RT	2005
Edwardsport (Knox).....	6	35.0	40.0	ST	FO2	RT	2004
	7	40.3	45.0	ST	BIT	RT	2004
	8	69.0	75.0	ST	BIT	RT	2004
Miami Wabash (Wabash).....	1	18.0	16.0	GT	FO2	RT	2002
	2	18.0	16.0	GT	FO2	RT	2002
	3	18.0	15.0	GT	FO2	RT	2002
	4	18.0	15.0	GT	FO2	RT	2002
	5	16.3	15.0	GT	FO2	RT	2002
	6	16.3	16.0	GT	FO2	RT	2002
Noblesville (Hamilton).....	1	50.0	45.0	ST	BIT	RT	2006
	2	50.0	45.0	ST	BIT	RT	2006
R Gallagher (Floyd).....	1	150.0	140.0	ST	BIT	D	2003
	2	150.0	140.0	ST	BIT	D	2003
	3	150.0	140.0	ST	BIT	D	2003
	4	150.0	140.0	ST	BIT	D	2003
Wabash River (Vigo).....	71	2.8	3.0	IC	FO2	RT	2002
	72	2.8	3.0	IC	FO2	RT	2002
	73	2.8	2.0	IC	FO2	RT	2002
Iowa.....		.4	.3				
Tipton City of.....		.4	.3				
Tipton (Cedar).....	5	.4	.3	IC	FO2	RA	2000
Kansas.....		2,405.0	2,313.5				
Kansas City City of.....		142.0	129.0				
Kaw (Wyandotte).....	1	37.0	37.0	ST	BIT	M	1998
	2	50.0	37.0	ST	BIT	M	1998
	3	55.0	55.0	ST	BIT	M	1998
Kansas Gas & Electric Co.....		69.0	67.1				
Neosho (Labette).....	3	69.0	67.1	ST	Nat Gas	RA	2000
KPL Western Resources Co.....		1,997.0	1,935.0				
Hutchinson EC (Reno).....	GT1	71.0	50.0	GT	Nat Gas	A	1998
	GT2	71.0	49.0	GT	Nat Gas	A	1998
	GT3	71.0	52.0	GT	Nat Gas	A	1998
	GT4	86.0	78.0	GT	Nat Gas	D	1998
Jeffrey EC (Pottawatomie).....	**1	720.0	734.0	ST	SUB	A	1998
	**2	720.0	734.0	ST	SUB	A	1998
Lawrence EC (Douglas).....	2	37.0	26.0	ST	BIT	A	1998
	3	49.0	58.0	ST	BIT	A	1998
	4	114.0	115.0	ST	BIT	A	1998
Tecumseh EC (Shawnee).....	1	29.0	19.0	GT	Nat Gas	A	1998
	2	29.0	20.0	GT	Nat Gas	A	1998
McPherson City of.....		197.0	182.4				
McPherson 2 (Mcpherson).....	GT1	56.4	52.9	GT	Nat Gas	RT	2002
	GT2	56.4	50.9	GT	FO2	RT	2002
	GT3	57.6	52.0	GT	Nat Gas	RT	2002
	1	26.6	26.6	ST	Nat Gas	RT	2005
Kentucky.....		1,319.7	1,181.0				
East Kentucky Power Coop Inc.....		508.3	500.0				
H L Spurlock (Mason).....	2	508.3	500.0	ST	BIT	D	2003
Kentucky Utilities Co.....		556.4	509.0				
Ghent (Carroll).....	2	556.4	509.0	ST	BIT	D	2004
Louisville Gas & Electric Co.....		80.0	48.0				
Ohio Falls (Jefferson).....	1	10.0	6.0	HY	Water	A	2003
	2	10.0	6.0	HY	Water	A	2003
	3	10.0	6.0	HY	Water	A	2003
	4	10.0	6.0	HY	Water	A	2003

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	5	10.0	6.0	HY	Water	A	2003
	6	10.0	6.0	HY	Water	A	2003
	7	10.0	6.0	HY	Water	A	2003
	8	10.0	6.0	HY	Water	A	2003
Tennessee Valley Authority		175.0	124.0				
Shawnee (McCracken)	10	175.0	124.0	ST	BIT	A	1999
Louisiana		1,530.2	1,427.0				
Central Louisiana Elec Co Inc		90.3	79.0				
Coughlin (Evangeline)	4	25.0	24.0	ST	Nat Gas	RA	2000
	5	65.3	55.0	ST	Nat Gas	RA	1999
Entergy Louisiana Inc		1,199.9	1,075.0				
Waterford (St Charles)	3	1,199.9	1,075.0	NP	Uranium	A	1999
Southwestern Electric Power Co		240.0	273.0				
Lieberman (Caddo)	1	20.0	25.0	ST	Nat Gas	RT	2005
	2	20.0	26.0	ST	Nat Gas	RT	2007
	3	100.0	112.0	ST	Nat Gas	RT	2004
	4	100.0	110.0	ST	Nat Gas	RT	2004
Maine		763.6	775.1				
Bangor Hydro-Electric Co		33.0	32.7				
Bar Harbor (Hancock)	1	2.0	2.0	IC	FO2	M	2002
	2	2.0	2.0	IC	FO2	M	2002
	3	2.0	2.0	IC	FO2	M	2002
	4	2.0	2.0	IC	FO2	M	2002
Eastport (Washington)	1	1.0	.9	IC	FO2	M	2001
	2	1.0	.9	IC	FO2	M	2001
	3	2.0	2.0	IC	FO2	M	2001
Medway (Penobscot)	IC1	2.0	2.0	IC	FO2	M	2002
	IC2	2.0	2.0	IC	FO2	M	2002
	IC3	2.0	2.0	IC	FO2	M	2002
	IC4	2.0	2.0	IC	FO2	M	2002
West Enfield (Penobscot)	1	6.5	6.5	HY	Water	D	1998
	2	6.5	6.5	HY	Water	D	1998
Central Maine Power Co		730.6	742.4				
Androscog Mill Lower (Androscoggin)	1	.3	0.0	HY	Water	CO	1998
Androscoggin 3 (Androscoggin)	1	3.6	4.0	HY	Water	CO	1998
Aroostook Valley (Aroostook)	1	32.0	29.5	ST	WD	CO	1998
Bar Mills (York)	1	2.0	2.0	HY	Water	CO	1998
	2	2.0	2.0	HY	Water	CO	1998
Bates Mill Lower (Androscoggin)	1	.5	0.0	HY	Water	CO	1998
Bates Mill Upper (Androscoggin)	1	1.2	0.0	HY	Water	CO	1998
	2	1.5	0.0	HY	Water	CO	1998
	3	1.2	0.0	HY	Water	CO	1998
Bonny Eagle (York)	1	1.2	1.7	HY	Water	CO	1998
	2	1.2	1.7	HY	Water	CO	1998
	3	1.2	1.6	HY	Water	CO	1998
	4	1.2	1.7	HY	Water	CO	1998
	5	1.2	1.8	HY	Water	CO	1998
	6	1.2	1.7	HY	Water	CO	1998
Brassua (Somerset)	1	4.0	3.7	HY	Water	CO	1998
Brunswick (Cumberland)	1	12.6	13.3	HY	Water	CO	1998
	2	3.5	3.5	HY	Water	CO	1998
	3	3.5	3.5	HY	Water	CO	1998
Cape Gas Turbine (Cumberland)	GT4	17.6	16.5	GT	FO2	RT	1999
	GT5	17.6	16.4	GT	FO2	RT	1999
Cataract (York)	1	6.7	8.0	HY	Water	CO	1998
Cataract W Channel (York)	1	.5	.4	HY	Water	CO	1998
	2	.5	.4	HY	Water	CO	1998
Charles E Monty (Androscoggin)	NA1	14.2	11.4	HY	Water	CO	1998
	NA2	14.2	11.4	HY	Water	CO	1998
Continental Mills (Androscoggin)	1	.4	.4	HY	Water	CO	1998
	2	.4	.4	HY	Water	CO	1998
	3	.4	.4	HY	Water	CO	1998
	5	.2	0.0	HY	Water	CO	1998
	6	.2	0.0	HY	Water	CO	1998
Deer Rips (Androscoggin)	1	.6	.6	HY	Water	CO	1998
	2	.6	.6	HY	Water	CO	1998
	3	.9	.9	HY	Water	CO	1998
	4	.8	.8	HY	Water	CO	1998
	5	.8	.8	HY	Water	CO	1998

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	6	1.8	1.8	HY	Water	CO	1998
	7	1.0	1.0	HY	Water	CO	1998
Fort Halifax (Kennebec).....	A	.8	.9	HY	Water	CO	1998
	B	.8	.9	HY	Water	CO	1998
Gulf Island (Androscoggin)	1	6.4	8.5	HY	Water	CO	1998
	2	6.4	8.7	HY	Water	CO	1998
	3	6.4	8.4	HY	Water	CO	1998
Harris (Somerset).....	1	15.0	17.0	HY	Water	CO	1998
	2	30.0	35.0	HY	Water	CO	1998
	3	30.0	34.0	HY	Water	CO	1998
	4	1.5	1.5	HY	Water	CO	1998
Hill Mill (Androscoggin)	1	.4	0.0	HY	Water	CO	1998
	2	.4	0.0	HY	Water	CO	1998
	3	.4	0.0	HY	Water	CO	1998
	4	.4	0.0	HY	Water	CO	1998
	5	.4	0.0	HY	Water	CO	1998
	6	.4	0.0	HY	Water	CO	1998
Hiram (Oxford).....	1	2.4	3.1	HY	Water	CO	1998
	2	8.1	8.5	HY	Water	CO	1998
Kezar Falls - Lower (Kennebec).....	1	.6	.3	HY	Water	CO	1998
	1	.6	.3	HY	Water	A	1998
Kezar Falls - Upper (Oxford)	1	.4	.3	HY	Water	CO	1998
Ledgemere (Kennebec).....	1	.2	0.0	HY	Water	A	1998
	1	.2	0.0	HY	Water	A	1998
	1	.2	0.0	HY	Water	CO	1998
Mason Steam (Lincoln).....	3	34.5	28.7	ST	FO6	CO	1998
	4	34.5	29.9	ST	FO6	CO	1998
	5	37.5	33.2	ST	FO6	CO	1998
Mesalonsk 2 (Kennebec).....	1	2.8	2.8	HY	Water	CO	1998
Mesalonsk 3 (Kennebec).....	1	1.6	1.7	HY	Water	CO	1998
Mesalonsk 5 (Kennebec).....	1	1.5	1.5	HY	Water	CO	1998
North Gorham (Cumberland)	1	1.1	.8	HY	Water	A	1998
	1	1.1	.8	HY	Water	CO	1998
	1	1.1	.8	HY	Water	D	1998
	2	1.1	.8	HY	Water	A	1998
	2	1.1	.8	HY	Water	CO	1998
	2	1.1	.8	HY	Water	D	1998
Shawmut (Somerset).....	1	.8	.9	HY	Water	CO	1998
	2	.8	.9	HY	Water	CO	1998
	3	.8	.9	HY	Water	CO	1998
	4	.8	.9	HY	Water	CO	1998
	5	.8	.9	HY	Water	CO	1998
	6	.9	.9	HY	Water	CO	1998
	7	2.0	2.0	HY	Water	CO	1998
	8	2.0	2.0	HY	Water	CO	1998
Skelton (York).....	1	8.4	10.0	HY	Water	CO	1998
	2	8.4	10.0	HY	Water	CO	1998
Smelt Hill (Cumberland)	1	.2	.1	HY	Water	CO	1998
	2	.2	.2	HY	Water	CO	1998
	3	.1	.1	HY	Water	CO	1998
	4	.3	.2	HY	Water	CO	1998
	5	.2	E .2	HY	Water	CO	1998
	6	.2	.2	HY	Water	CO	1998
West Buxton (York).....	1	.7	.8	HY	Water	CO	1998
	2	.7	.8	HY	Water	CO	1998
	3	1.1	1.0	HY	Water	CO	1998
	4	.8	.7	HY	Water	CO	1998
	5	.8	.6	HY	Water	CO	1998
	6	4.0	3.5	HY	Water	CO	1998
Weston (Somerset)	1	3.0	3.5	HY	Water	CO	1998
	2	3.0	3.2	HY	Water	CO	1998
	3	3.0	3.3	HY	Water	CO	1998
	4	3.0	3.2	HY	Water	CO	1998
William F Wyman (Cumberland)	1	50.0	53.5	ST	FO6	CO	1998
	2	50.0	53.5	ST	FO6	CO	1998
	3	113.6	116.0	ST	FO6	CO	1998
Williams (Somerset).....	1	7.0	8.2	HY	Water	CO	1998
	2	6.0	6.7	HY	Water	CO	1998
Wyman (Somerset).....	1	24.0	26.7	HY	Water	CO	1998
	2	24.0	27.7	HY	Water	CO	1998
	3	24.0	25.7	HY	Water	CO	1998

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Maryland.....		15.0	13.5				
Easton Utilities Comm.....		15.0	13.5				
Easton (Talbot).....	7	2.5	2.0	IC	Nat Gas	RT	1999
	8	2.5	2.0	IC	FO2	RT	2000
	9	3.0	2.5	IC	FO2	RT	2001
	10	3.5	3.5	IC	FO2	D	2000
	10	3.5	3.5	IC	FO2	RT	2006
Massachusetts.....		8,383.0	7,991.6				
Boston Edison Co.....		1,995.5	1,895.6				
Framingham (Middlesex).....	J1	14.2	10.4	GT	FO2	CO	1998
	J2	14.2	11.0	GT	FO2	CO	1998
	J3	14.2	11.1	GT	FO2	CO	1998
Mystic (Middlesex).....	J1	14.2	9.8	GT	FO2	CO	1998
	4	156.3	135.0	ST	FO6	CO	1998
	5	156.3	103.4	ST	FO6	CO	1998
	6	156.3	138.0	ST	FO6	CO	1998
	7	617.0	592.0	ST	FO6	CO	1998
New Boston (Suffolk).....	1	359.0	380.0	ST	Nat Gas	CO	1998
	2	358.7	380.0	ST	Nat Gas	CO	1998
West Medway (Norfolk).....	J1	45.1	39.2	GT	FO2	CO	1998
	J2	45.1	42.3	GT	FO2	CO	1998
	J3	45.1	43.5	GT	FO2	CO	1998
Canal Electric Co.....		1,748.7	1,709.0				
Canal (Barnstable).....	1	584.6	566.0	ST	FO6	A	1998
	1	584.6	566.0	ST	FO6	CO	1998
	**2	579.5	577.0	ST	FO6	A	1998
Fitchburg Gas & Elec Light Co.....		28.0	20.1				
Fitchburg (Worcester).....	7	28.0	20.1	GT	FO2	A	1998
Montaup Electric Co.....		73.7	69.0				
Somerset (Bristol).....	5	73.7	69.0	ST	BIT	RA	2001
New England Power Co.....		4,341.5	4,092.7				
Bear Swamp (Berkshire).....	1	300.0	572.0	PS	Water	A	1998
	1	300.0	572.0	PS	Water	CO	1998
	2	300.0	2 -	PS	Water	A	1998
	2	300.0	2 -	PS	Water	CO	1998
Brayton Point (Bristol).....	IC1	2.8	10.0	IC	FO2	CO	1998
	IC2	2.8	2 -	IC	FO2	CO	1998
	IC3	2.8	2 -	IC	FO2	CO	1998
	IC4	2.8	2 -	IC	FO2	CO	1998
	1	241.0	247.0	ST	BIT	CO	1998
	2	241.0	240.0	ST	BIT	CO	1998
	3	642.6	612.0	ST	BIT	CO	1998
	3	642.6	612.0	ST	BIT	A	1998
	4	475.6	441.0	ST	FO6	CO	1998
Deerfield 2 (Franklin).....	1	1.6	6.5	HY	Water	CO	1998
	2	1.6	2 -	HY	Water	CO	1998
	3	1.6	E 1.6	HY	Water	CO	1998
Deerfield 3 (Franklin).....	1	1.6	6.5	HY	Water	CO	1998
	2	1.6	2 -	HY	Water	CO	1998
	3	1.6	2 -	HY	Water	CO	1998
Deerfield 4 (Franklin).....	1	1.6	5.7	HY	Water	CO	1998
	2	1.6	2 -	HY	Water	CO	1998
	3	1.6	2 -	HY	Water	CO	1998
Deerfield 5 (Berkshire).....	1	17.6	14.0	HY	Water	CO	1998
Fife Brook (Berkshire).....	1	11.3	9.9	HY	Water	CO	1998
Gloucester (Essex).....	1	2.0	19.0	IC	FO2	CO	1998
	2	2.0	2 -	IC	FO2	CO	1998
	3	2.0	2 -	IC	FO2	CO	1998
	4	2.0	2 -	IC	FO2	CO	1998
	5	2.0	2 -	IC	FO2	CO	1998
	6	2.8	2 -	IC	FO2	CO	1998
	7	2.8	2 -	IC	FO2	CO	1998
	8	2.8	2 -	IC	FO2	CO	1998
	9	2.8	2 -	IC	FO2	CO	1998
	10	2.8	2 -	IC	FO2	CO	1998
	11	2.8	2 -	IC	FO2	CO	1998
Newburyport (Essex).....	1	2.8	5.0	IC	FO2	CO	1998
	2	2.8	2 -	IC	FO2	CO	1998
Salem Harbor (Essex).....	1	81.9	82.0	ST	BIT	CO	1998

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	2	82.0	80.0	ST	BIT	CO	1998
	3	165.8	150.0	ST	BIT	CO	1998
	4	475.6	400.0	ST	FO6	CO	1998
Sherman (Franklin).....	1	7.2	6.5	HY	Water	CO	1998
Western Massachusetts Elec Co.....		195.6	205.2				
Red Bridge (Hampden).....	3	1.8	.2	HY	Water	A	1998
	4	1.8	.2	HY	Water	A	1998
West Springfield (Hampden).....	1	46.0	51.2	ST	FO6	M	1999
	1	46.0	51.2	ST	FO6	RA	1998
	2	50.0	51.2	ST	FO6	M	1999
	2	50.0	51.2	ST	FO6	RA	1998
Michigan.....		2,394.5	2,167.0				
Consumers Energy Co.....		1,261.2	1,107.0				
B E Morrow (Kalamazoo).....	A	17.5	14.0	GT	Nat Gas	RT	2003
	B	17.5	14.0	GT	Nat Gas	RT	2003
Gaylord (Otsego).....	1	17.5	14.0	GT	Nat Gas	RT	2003
	2	17.5	14.0	GT	Nat Gas	RT	2003
	3	17.5	14.0	GT	Nat Gas	RT	2003
	4	17.5	14.0	GT	Nat Gas	RT	2003
	5	20.6	14.0	GT	Nat Gas	RT	2003
J C Weadock (Bay).....	A	20.6	13.0	GT	Nat Gas	RT	2003
J H Campbell (Ottawa).....	A	20.6	13.0	GT	FO2	RT	2003
J R Whiting (Monroe).....	A	20.6	13.0	GT	FO2	RT	2003
Palisades (Van Buren).....	1	811.7	762.0	NP	Uranium	RT	2007
Straits (Emmet).....	1	25.0	16.0	GT	Nat Gas	RT	2003
Thetford (Genesee).....	1	37.3	30.0	GT	Nat Gas	RT	2003
	2	37.3	29.0	GT	Nat Gas	RT	2003
	3	37.3	30.0	GT	Nat Gas	RT	2003
	4	37.3	30.0	GT	Nat Gas	RT	2003
	5	17.6	15.0	GT	Nat Gas	RT	2003
	6	17.6	15.0	GT	Nat Gas	RT	2003
	7	17.6	14.0	GT	Nat Gas	RT	2003
	8	17.6	15.0	GT	Nat Gas	RT	2003
	9	17.6	14.0	GT	Nat Gas	RT	2003
Indiana Michigan Power Co.....		1,133.3	1,060.0				
Donald C Cook (Berrien).....	2	1,133.3	1,060.0	NP	Uranium	A	1999
Minnesota.....		3,103.1	3,025.3				
Austin City of.....		31.9	29.3				
Northeast Station (Mower).....	1	31.9	29.3	ST	BIT	RT	2006
Northern States Power Co.....		3,071.2	2,996.0				
Monticello (Wright).....	1	565.0	545.0	NB	Uranium	A	1999
Prairie Island (Goodhue).....	1	593.1	514.0	NP	Uranium	A	1998
	2	593.1	513.0	NP	Uranium	A	1999
Sherburne Co (Sherburne).....	1	660.0	712.0	ST	SUB	A	1998
	2	660.0	712.0	ST	SUB	A	1998
Mississippi.....		59.0	59.0				
South Mississippi El Pwr Assn.....		59.0	59.0				
Moselle (Jones).....	3	59.0	59.0	ST	Nat Gas	RP	2001
Missouri.....		53.9	62.0				
USCE-Kansas City District.....		53.9	62.0				
Harry Truman (Benton).....	1	27.0	31.0	PS	Water	RP	1999
	2	27.0	31.0	PS	Water	RP	1998
Montana.....		26.0	16.7				
Montana Power Co.....		26.0	16.7				
Hauser (Lewis And Clark).....	1	2.8	10.1	HY	Water	RP	2002
	2	2.8	2 -	HY	Water	RP	2002
	3	2.8	2 -	HY	Water	RP	2002
	4	2.8	2 -	HY	Water	RP	2002
	5	2.8	2 -	HY	Water	RP	2002
	6	3.0	2 -	HY	Water	RP	2000
Madison (Madison).....	1	2.3	6.6	HL	Water	RP	2002
	2	2.3	2 -	HL	Water	RP	2002
	3	2.3	2 -	HL	Water	RP	2002
	4	2.3	2 -	HL	Water	RP	2002
Nebraska.....		494.2	475.0				

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Central Nebraska Pub P&I Dist		108.8	107.0				
Canaday (Gosper)	1	108.8	107.0	ST	Nat Gas	RA	2000
Lincoln Electric System		167.8	153.3				
Rokeby (Lancaster)	1	72.4	67.7	GT	Nat Gas	A	2000
Omaha Public Power District	2	95.4	85.6	GT	Nat Gas	A	2000
North Omaha (Douglas)	5	217.6	214.7	ST	SUB	A	1999
New Hampshire		218.4	242.1				
New England Power Co		188.4	219.4				
Comerford (Grafton)	1	35.1	164.0	HY	Water	CO	1998
McIndoes (Grafton)	2	35.1	2 -	HY	Water	CO	1998
Wilder (Grafton)	3	35.1	2 -	HY	Water	CO	1998
Public Service Co of NH	4	35.1	2 -	HY	Water	CO	1998
Smith (Coos)	1	2.7	13.0	HY	Water	CO	1998
Smith (Coos)	2	2.7	2 -	HY	Water	CO	1998
Smith (Coos)	3	2.7	2 -	HY	Water	CO	1998
Smith (Coos)	4	2.7	2 -	HY	Water	CO	1998
Smith (Coos)	1	16.2	42.5	HY	Water	CO	1998
Smith (Coos)	2	18.0	2 -	HY	Water	CO	1998
Smith (Coos)	3	3.2	2 -	HY	Water	CO	1998
Smith (Coos)	1	30.0	22.6	HY	Water	A	1998
Smith (Coos)	1	15.0	11.3	HY	Water	A	1998
Smith (Coos)	1	15.0	11.3	HY	Water	A	1998
New Jersey		3,015.9	2,843.6				
Atlantic City Electric Co		124.2	113.0				
Deepwater (Salem)	4	53.0	54.0	ST	FO6	RT	1999
Mickleton (Gloucester)	1	71.2	59.0	GT	Nat Gas	RT	1999
GPU Nuclear Corp		640.7	619.0				
Oyster Creek (Ocean)	**1	640.7	619.0	NB	Uranium	RT	2000
Jersey Central Power&Light Co		247.5	229.0				
Sayreville (Middlesex)	4	122.5	114.0	ST	FO6	RT	2000
Sayreville (Middlesex)	5	125.0	115.0	ST	FO6	RT	2000
Public Service Electric&Gas Co		2,003.5	1,882.6				
Kearny (Hudson)	7	157.1	140.0	ST	FO6	M	1998
Kearny (Hudson)	8	157.1	140.0	ST	FO6	M	1998
Linden (Union)	1	259.7	249.6	ST	FO6	M	1998
Linden (Union)	2	259.7	247.0	ST	FO6	M	1998
Salem (Salem)	**2	1,170.0	1,106.0	NP	Uranium	A	1998
New York		2,333.6	930.0				
Niagara Mohawk Power Corp		902.0	850.0				
Oswego (Oswego)	ST5	902.0	850.0	ST	FO6	RA	1998
Power Authority of State of NY		1,350.0	-				
Moses Niagara (Niagara)	3	150.0	3 -	HY	Water	A	1998
Moses Niagara (Niagara)	5	150.0	3 -	HY	Water	A	2002
Moses Niagara (Niagara)	6	150.0	3 -	HY	Water	A	2001
Moses Niagara (Niagara)	7	150.0	3 -	HY	Water	A	2002
Moses Niagara (Niagara)	8	150.0	3 -	HY	Water	A	2003
Moses Niagara (Niagara)	9	150.0	3 -	HY	Water	A	2004
Moses Niagara (Niagara)	10	150.0	3 -	HY	Water	A	2005
Moses Niagara (Niagara)	11	150.0	3 -	HY	Water	A	2006
Moses Niagara (Niagara)	12	150.0	3 -	HY	Water	A	2006
Rochester Gas & Electric Corp		81.6	80.0				
Rochester 3 (Monroe)	12	81.6	80.0	ST	BIT	RT	2000
North Carolina		337.7	298.0				
Duke Power Co		337.7	298.0				
Buck (Rowan)	7	34.9	31.0	GT	FO2	RT	2004
Buck (Rowan)	8	34.9	31.0	GT	FO2	RT	2004
Buck (Rowan)	9	34.9	31.0	GT	FO2	RT	2004
Dan River (Rockingham)	4	35.2	30.0	GT	FO2	RT	2007
Dan River (Rockingham)	5	35.2	30.0	GT	FO2	RT	2007
Dan River (Rockingham)	6	27.5	25.0	GT	FO2	RT	2007
Riverbend (Gaston)	8	33.8	30.0	GT	FO2	RT	2004
Riverbend (Gaston)	9	33.8	30.0	GT	FO2	RT	2004
Riverbend (Gaston)	10	33.8	30.0	GT	FO2	RT	2004
Riverbend (Gaston)	11	33.8	30.0	GT	FO2	RT	2004
North Dakota		506.0	542.0				

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Coop Power Assn		506.0	542.0				
Coal Creek (McLean)	**2	506.0	542.0	ST	LIG	A	1999
Ohio		1,143.9	995.0				
Cleveland Electric Illum Co		256.0	245.0				
Lake Shore (Cuyahoga)	18	256.0	245.0	ST	BIT	RA	1998
Columbus Southern Power Co		887.9	750.0				
Conesville (Coshocton)	5	444.0	375.0	ST	BIT	A	1998
	6	444.0	375.0	ST	BIT	A	1998
Oklahoma		1,439.8	1,468.0				
Oklahoma Gas & Electric Co		216.0	189.0				
Arbuckle (Murray)	1	73.0	74.0	ST	Nat Gas	RP	2005
Mustang (Canadian)	1	81.0	58.0	ST	Nat Gas	RP	2005
	2	62.0	57.0	ST	Nat Gas	RP	2004
Public Service Co of Oklahoma		1,223.8	1,279.0				
Northeastern (Rogers)	1	170.0	157.0	ST	Nat Gas	RT	2005
	2	441.8	480.0	ST	Nat Gas	RT	2004
Southwestern (Caddo)	1	80.3	80.0	ST	Nat Gas	RT	2000
	2	80.3	80.0	ST	Nat Gas	RT	2001
	3	288.4	315.0	ST	Nat Gas	RT	2006
Weleetka (Okfuskee)	IC1	4.0	4.0	IC	FO2	RT	2005
	4	53.0	55.0	GT	Nat Gas	RT	2004
	5	53.0	54.0	GT	Nat Gas	RT	2005
	6	53.0	54.0	GT	Nat Gas	RT	2005
Oregon		560.5	508.0				
Portland General Electric Co		560.5	508.0				
Boardman (Morrow)	**1	560.5	508.0	ST	BIT	A	1998
Pennsylvania		3,534.2	3,471.0				
Duquesne Light Co		510.3	474.0				
Elkrama (Washington)	1	100.0	97.0	ST	BIT	RT	2005
	2	100.0	97.0	ST	BIT	RT	2005
	3	125.0	109.0	ST	BIT	RT	2005
	4	185.3	171.0	ST	BIT	RT	2005
Pennsylvania Electric Co		302.8	278.0				
Seward (Indiana)	4	62.0	60.0	ST	BIT	RT	2001
	5	156.2	136.0	ST	BIT	RT	2001
Warren (Warren)	1	42.3	41.0	ST	BIT	RT	2000
	2	42.3	41.0	ST	BIT	RT	2000
PECO Energy Co		2,530.5	2,550.0				
Limerick (Montgomery)	1	1,138.5	1,105.0	NB	Uranium	A	1998
	2	1,092.0	1,115.0	NB	Uranium	A	1999
Muddy Run (Lancaster)	2	100.0	110.0	PS	Water	A	1998
	4	100.0	110.0	PS	Water	A	1998
	8	100.0	110.0	PS	Water	A	1998
UGI Utilities Inc		50.0	48.0				
Hunlock Power Sta (Luzerne)	3	50.0	48.0	ST	ANT	RT	2004
West Penn Power Co		140.6	121.0				
Springdale (Allegheny)	CT1	0.0	0.0	CT		RP	2001
	CT2	0.0	0.0	CT		RP	2001
	8	140.6	121.0	ST	Nat Gas	RP	2001
Rhode Island		489.2	420.0				
New England Power Co		489.2	420.0				
Manchester Street (Providence)	9	159.1	140.0	ST	Nat Gas	CO	1998
	10	165.1	140.0	ST	Nat Gas	CO	1998
	11	165.1	140.0	ST	Nat Gas	CO	1998
South Carolina		423.2	369.5				
Duke Power Co		196.1	178.0				
Buzzard Roost (Greenwood)	6	22.7	22.0	GT	FO2	RT	2005
	7	22.7	22.0	GT	FO2	RT	2005
	8	22.7	22.0	GT	FO2	RT	2005
	9	22.7	22.0	GT	FO2	RT	2005
W S Lee (Anderson)	4	35.1	30.0	GT	FO2	RT	2004
	5	35.1	30.0	GT	FO2	RT	2004
	6	35.1	30.0	GT	FO2	RT	2004
Lockhart Power Co		9.5	11.5				
Lockhart (Union)	HY1	2.8	3.5	HY	Water	A	1999

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	HY3	2.8	3.5	HY	Water	A	2000
	HY4	2.8	3.5	HY	Water	A	1998
	HY5	1.1	1.0	HY	Water	A	2001
South Carolina Electric & Gas Co		217.6	180.0				
Canadys Steam (Colleton)	3	217.6	180.0	ST	BIT	A	1999
South Dakota		475.0	445.8				
Otter Tail Power Co		475.0	445.8				
Big Stone (Grant)	**1	475.0	445.8	ST	SUB	A	1998
Tennessee		9,942.0	8,658.0				
Tennessee Valley Authority		9,942.0	8,658.0				
Allen (Shelby)	GT1	23.9	19.6	GT	Nat Gas	A	1998
	GT2	23.9	19.6	GT	Nat Gas	A	1998
	GT3	23.9	19.6	GT	Nat Gas	A	1998
	GT4	23.9	19.6	GT	Nat Gas	A	1998
	GT5	23.9	19.6	GT	Nat Gas	A	1998
	GT6	23.9	19.6	GT	Nat Gas	A	1998
	GT7	23.9	19.6	GT	Nat Gas	A	1998
	GT8	23.9	19.6	GT	Nat Gas	A	1998
	GT9	23.9	19.6	GT	Nat Gas	A	1998
	G10	23.9	19.6	GT	Nat Gas	A	1998
	G11	23.9	19.6	GT	Nat Gas	A	1998
	G12	23.9	19.6	GT	Nat Gas	A	1998
	G13	23.9	19.6	GT	Nat Gas	A	1998
	G14	23.9	19.6	GT	Nat Gas	A	1998
	G15	23.9	19.6	GT	Nat Gas	A	1998
	G16	23.9	19.6	GT	Nat Gas	A	1998
	G17	59.6	50.0	GT	Nat Gas	A	1998
	G18	59.6	50.0	GT	Nat Gas	A	1998
	G19	59.6	50.0	GT	Nat Gas	A	1998
	G20	59.6	50.0	GT	Nat Gas	A	1998
	1	330.0	248.0	ST	BIT	A	1999
	2	330.0	248.0	ST	BIT	A	1999
	3	330.0	248.0	ST	BIT	A	1999
Cumberland (Stewart)	1	1,300.0	1,224.0	ST	BIT	A	2000
	2	1,300.0	1,224.0	ST	BIT	A	1999
Gallatin (Sumner)	GT1	81.3	71.0	GT	FO2	A	1998
	GT2	81.3	71.0	GT	FO2	A	1998
	GT3	81.3	71.0	GT	FO2	A	1998
	GT4	81.3	71.0	GT	FO2	A	1998
Johnsonville (Humphreys)	GT1	68.0	53.2	GT	FO2	A	1998
	GT1	68.0	53.2	GT	FO2	A	1999
	GT2	68.0	53.2	GT	FO2	A	1998
	GT2	68.0	53.2	GT	FO2	A	1999
	GT3	68.0	53.2	GT	FO2	A	1998
	GT3	68.0	53.2	GT	FO2	A	1999
	GT4	68.0	53.2	GT	FO2	A	1998
	GT4	68.0	53.2	GT	FO2	A	1999
	GT5	68.0	53.2	GT	FO2	A	1998
	GT5	68.0	53.2	GT	FO2	A	1999
	GT6	68.0	53.2	GT	FO2	A	1998
	GT6	68.0	53.2	GT	FO2	A	1999
	GT7	68.0	53.2	GT	FO2	A	1998
	GT7	68.0	53.2	GT	FO2	A	1999
	GT8	68.0	53.2	GT	FO2	A	1998
	GT8	68.0	53.2	GT	FO2	A	1999
	GT9	68.0	53.2	GT	FO2	A	1998
	GT9	68.0	53.2	GT	FO2	A	1999
	G10	68.0	53.2	GT	FO2	A	1998
	G10	68.0	53.2	GT	FO2	A	1999
	G11	68.0	53.2	GT	FO2	A	1998
	G11	68.0	53.2	GT	FO2	A	1999
	G12	68.0	53.2	GT	FO2	A	1998
	G12	68.0	53.2	GT	FO2	A	1999
	G13	68.0	53.2	GT	FO2	A	1998
	G13	68.0	53.2	GT	FO2	A	1999
	G14	68.0	53.2	GT	FO2	A	1998
	G14	68.0	53.2	GT	FO2	A	1999
	G15	68.0	53.2	GT	FO2	A	1998
	G15	68.0	53.2	GT	FO2	A	1999

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Kingston (Roane).....	G16	68.0	53.2	GT	FO2	A	1998
	G16	68.0	53.2	GT	FO2	A	1999
	1	175.0	136.0	ST	BIT	A	2001
	2	175.0	136.0	ST	BIT	A	2001
	3	175.0	136.0	ST	BIT	A	2000
	4	175.0	136.0	ST	BIT	A	2000
	5	200.0	178.0	ST	BIT	A	1999
	6	200.0	178.0	ST	BIT	A	2001
	7	200.0	178.0	ST	BIT	A	1999
	8	200.0	178.0	ST	BIT	A	1999
Raccoon Mountain (Hamilton).....	9	200.0	178.0	ST	BIT	A	1999
	1	382.5	383.0	PS	Water	A	2001
	2	382.5	383.0	PS	Water	A	2002
	3	382.5	383.0	PS	Water	A	2003
	4	382.5	383.0	PS	Water	A	2004
Texas.....		5,290.4	5,382.0				
Austin City of		558.0	558.0				
Holly Street (Travis).....	1	100.0	100.0	ST	Nat Gas	M	1999
	2	100.0	100.0	ST	Nat Gas	M	1999
	3	165.0	165.0	ST	Nat Gas	M	2006
	4	193.0	193.0	ST	Nat Gas	M	2006
Central Power & Light Co.....		1,736.5	1,823.0				
E S Joslin (Calhoun)	1	234.9	249.0	ST	Nat Gas	RT	2005
J L Bates (Hidalgo)	1	66.0	72.0	ST	Nat Gas	RT	2001
La Palma (Cameron)	4	20.0	20.0	ST	Nat Gas	RT	2000
	5	20.0	20.0	ST	Nat Gas	RT	2000
	6	153.2	155.0	ST	Nat Gas	RT	2004
Laredo (Webb).....	2	33.0	32.0	ST	Nat Gas	RT	2002
Lon C. Hill (Nueces).....	4	234.9	234.0	ST	Nat Gas	RT	2003
Nueces Bay (Nueces).....	5	30.0	30.0	ST	Nat Gas	RT	1999
	6	160.0	161.0	ST	Nat Gas	RT	1999
	7	323.7	368.0	ST	Nat Gas	RT	2006
Victoria (Victoria)	4	66.0	60.0	ST	Nat Gas	RT	2005
	5	160.0	172.0	ST	Nat Gas	RT	2005
	6	234.9	250.0	ST	Nat Gas	RT	2002
Lubbock City of		44.0	44.0				
Plant 2 (Lubbock)	6A	22.0	22.0	ST	Nat Gas	RP	1999
	7	22.0	22.0	ST	Nat Gas	RP	1999
San Antonio Public Service Bd.....		189.0	165.0				
Leon Creek (Bexar).....	3	75.0	65.0	ST	Nat Gas	RT	2007
Mission Road (Bexar).....	3	114.0	100.0	ST	Nat Gas	RT	2006
Southwestern Electric Power Co.....		1,334.7	1,410.0				
Knox Lee (Gregg)	2	30.0	25.0	ST	Nat Gas	RT	2002
	3	30.0	25.0	ST	Nat Gas	RT	2002
	4	75.0	77.0	ST	Nat Gas	RT	2005
Lone Star (Morris).....	1	40.0	50.0	ST	Nat Gas	RT	2003
Welsh (Titus).....	1	512.3	528.0	ST	SUB	RT	2006
Wilkes (Marion)	2	323.7	357.0	ST	Nat Gas	RT	2004
	3	323.7	348.0	ST	Nat Gas	RT	2005
Texas Utilities Electric Co		1,390.2	1,343.0				
Dallas (Dallas).....	3	78.8	75.0	ST	Nat Gas	RT	1998
	9	75.0	70.0	ST	Nat Gas	RT	1998
Eagle Mountain (Tarrant).....	1	122.5	115.0	ST	Nat Gas	RT	2007
Handley (Tarrant)	1	43.8	45.0	ST	Nat Gas	RT	2006
	2	74.8	80.0	ST	Nat Gas	RT	2007
Lake Creek (McLennan).....	ST1	79.6	87.0	ST	Nat Gas	RT	2007
Morgan Creek (Mitchell)	2	18.4	22.0	ST	Nat Gas	RT	2006
	3	46.0	44.0	ST	Nat Gas	RT	2007
	4	75.0	70.0	ST	Nat Gas	RT	2007
Mountain Creek (Dallas).....	2	31.2	33.0	ST	Nat Gas	RT	2006
	3	75.0	70.0	ST	Nat Gas	RT	2007
	6	135.8	115.0	ST	Nat Gas	RT	2007
North Main (Tarrant).....	4	81.3	80.0	ST	Nat Gas	RT	2006
Parkdale (Dallas)	1	79.6	87.0	ST	Nat Gas	RT	2007
	2	125.0	115.0	ST	Nat Gas	RT	2007
	3	136.0	125.0	ST	Nat Gas	RT	2007
River Crest (Red River)	1	112.5	110.0	ST	Nat Gas	RT	2007
West Texas Utilities Co.....		38.0	39.0				
Rio Pecos (Crockett)	4	5.0	3.0	CT	Nat Gas	RT	2001
	5	33.0	36.0	CA	Nat Gas	RT	2001

See footnotes at end of table.

**Table 22. Planned Generating Unit Changes at U.S. Electric Utilities
by State, Company, and Plant, 1998 Through 2007
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Vermont.....		253.1	319.5				
Central Vermont Pub Serv Corp		2.7	2.3				
East Barnet (Caledonia)	1	2.2	1.9	HY	Water	A	1998
Taftsville (Windsor)	1	.5	.4	HY	Water	A	1998
Green Mountain Power Corp		6.1	6.1				
Seaburg Wind Turb (Bennington).....	1	6.1	6.1	WT	Wind	D	1998
Hardwick Town of		1.0	.8				
Wolcott (Lamoille)	1	1.0	.8	HY	Water	A	1998
New England Power Co		243.4	310.3				
Bellows Falls (Windham).....	1	13.6	48.5	HY	Water	CO	1998
	2	13.6	2 .	HY	Water	CO	1998
	3	13.6	2 .	HY	Water	CO	1998
Harriman (Windham)	1	11.2	40.5	HY	Water	CO	1998
	2	11.2	2 .	HY	Water	CO	1998
	3	11.2	2 .	HY	Water	CO	1998
S C Moore (Caledonia)	1	35.1	192.0	HY	Water	CO	1998
	2	35.1	2 .	HY	Water	CO	1998
	3	35.1	2 .	HY	Water	CO	1998
	4	35.1	2 .	HY	Water	CO	1998
Seaburg (Bennington).....	1	4.2	5.0	HY	Water	CO	1998
Vernon (Windham).....	1	2.0	24.4	HY	Water	CO	1998
	2	2.0	2 .	HY	Water	CO	1998
	3	2.0	2 .	HY	Water	CO	1998
	4	2.0	2 .	HY	Water	CO	1998
	5	2.0	2 .	HY	Water	CO	1998
	6	2.0	2 .	HY	Water	CO	1998
	7	2.0	2 .	HY	Water	CO	1998
	8	2.0	2 .	HY	Water	CO	1998
	9	4.2	2 .	HY	Water	CO	1998
	10	4.2	2 .	HY	Water	CO	1998
Virginia.....		400.2	410.0				
Appalachian Power Co		400.2	410.0				
Glen Lyn (Giles).....	5	100.0	90.0	ST	BIT	RT	2005
Smith Mountain (Franklin).....	2	150.1	160.0	HY	Water	A	1999
	4	150.1	160.0	HY	Water	A	1999
West Virginia.....		1,140.5	1,066.0				
Virginia Electric & Power Co.....		1,140.5	1,066.0				
Mt Storm (Grant).....	1	570.2	533.0	ST	BIT	D	2007
	2	570.2	533.0	ST	BIT	D	2006
Wisconsin		1,990.2	1,770.0				
Northern States Power Co.....		9.5	8.5				
Dells (Eau Claire).....	1	2.0	2.3	HY	Water	A	2002
	2	1.6	1.2	HY	Water	A	2002
	3	1.6	1.2	HY	Water	A	2002
	4	1.6	1.2	HY	Water	A	2002
	5	1.6	1.3	HY	Water	A	2002
	6	.5	.6	HY	Water	A	2002
	7	.6	.7	HY	Water	A	2002
Wisconsin Electric Power Co.....		1,286.7	1,105.0				
Concord (Jefferson).....	1	95.4	83.0	GT	Nat Gas	A	1998
	2	95.4	83.0	GT	Nat Gas	A	1998
	3	95.4	83.0	GT	Nat Gas	A	1998
	4	95.4	83.0	GT	Nat Gas	A	1998
Paris (Kenosha).....	1	95.4	83.0	GT	Nat Gas	A	1998
	2	95.4	83.0	GT	Nat Gas	A	1998
	3	95.4	83.0	GT	Nat Gas	A	1998
	4	95.4	83.0	GT	Nat Gas	A	1998
Point Beach (Manitowoc).....	2	523.8	441.0	NP	Uranium	A	1998
Wisconsin Power & Light Co		129.0	132.0				
Rock River (Rock)	3	27.0	26.0	GT	FO2	A	2000
	5	51.0	53.0	GT	FO2	A	2000
	6	51.0	53.0	GT	FO2	A	2000
Wisconsin Public Service Corp.....		565.0	524.5				
Kewaunee (Kewaunee).....	**1	535.0	498.0	NP	Uranium	A	2000
Pulliam (Brown)	4	30.0	26.5	ST	SUB	RT	1999
U.S. Total		78,774.6	3 74,632.3				

¹ See Appendix B for codes.

² Individual summer and winter capabilities for these generators are not available. Within plant, reported value is the aggregated capability of all these generators.

³ Does not include Moses Niagara units that are proposed for capability increase. Individual existing capabilities for these generators are not available.

* Less than 0.05 megawatts.

** A jointly owned unit. See Appendix C for the list of owners.

E Estimated.

Note: The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capacity (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Alabama			1,799.6	1,547.8			
Alabama Electric Coop Inc.....			761.0	652.2			
Future CC (UNKNOWN).....	CC1	Jun 01/Jun 06	235.0	202.1	CC	Nat Gas	P
	CT1	Jun 05/Jun 03	150.0	129.0	CT	Nat Gas	P
	CT2	Jun 06/Jun 01	150.0	129.0	CT	Nat Gas	P
McIntosh (Washington).....	2	Jun 98/Jun 98	113.0	96.1	GT	Nat Gas	V
	3	Jun 98/Jun 98	113.0	96.1	GT	Nat Gas	V
Alabama Power Co.....			1,038.6	895.6			
APCI (UNKNOWN).....	1	May 00/May 00	532.0	457.5	CC	Nat Gas	P
	2	May 01/May 01	266.0	228.8	CC	Nat Gas	P
GE Plastics Cogen (Montgomery).....	1	Apr 99/Apr 99	97.0	83.4	CC	Nat Gas	T
Olin Cogeneration (Mobile).....	1	Jan 99/Jun 99	109.0	93.7	CC	Nat Gas	T
Theodore Co-Gen Fac (Mobile).....	2	Dec 00/Dec 00	34.6	32.2	ST	Nat Gas	P
Alaska			11.7	11.4			
I-N-N Electric Coop Inc.....			.8	.8			
Tazimina (UNKNOWN).....	5	Jun 98/Jun 97	.4	.4	HY	Water	V
	6	Jun 98/Jun 97	.4	.4	HY	Water	V
Ketchikan City of.....			10.5	10.2			
S W Bailey (Ketchikan Gateway).....	4	Jul 98/Dec 97	10.5	10.2	IC	FO2	P
Perryville Village of.....			.2	.2			
John Deere (UNKNOWN).....	2A	May 98/May 98	.2	.2	IC	FO1	U
Tenakee Springs City of.....			.3	.2			
Indian River Hydro I (UNKNOWN).....	3	Dec 99/Jun 96	.1	.1	HY	Water	P
Tenakee 3 (UNKNOWN).....	3	Oct 00/Oct 96	.1	.1	HY	Water	P
Arizona			1,858.0	1,584.4			
Arizona Public Service Co.....			1,283.0	1,091.9			
Generic (UNKNOWN).....	GT1	Jun 04/Jun 00	178.0	151.3	GT	Nat Gas	P
	GT2	Jun 05/Jun 01	178.0	151.3	GT	Nat Gas	P
	GT3	Jun 06/Jun 06	178.0	151.3	GT	Nat Gas	P
	GT4	Jun 07/Jun 07	178.0	151.3	GT	Nat Gas	P
	GT5	Jun 07/Jun 07	178.0	151.3	GT	Nat Gas	P
Mohave (Mohave).....	1	Jun 99/Mar 99	84.0	71.4	GT	Nat Gas	U
Solar (Maricopa).....	3	Mar 98/Jun 98	1.0	1.0	PV	Sun	V
	4	Jun 99/Jun 99	1.0	1.0	PV	Sun	P
	5	Jan 00/Jun 00	7.0	7.0	PV	Sun	P
Unidentified (Pima).....	1	Jun 05/Jun 05	150.0	127.5	GT	Nat Gas	L
	2	Jun 06/Jun 06	150.0	127.5	GT	Nat Gas	L
Tucson Electric Power Co.....			575.0	492.5			
Generic CC (Pima).....	CC1	Jun 05/Jun 05	225.0	193.5	CC	Nat Gas	P
	CT1	Jun 07/Jun 07	150.0	129.0	CT	Nat Gas	P
North Loop (Pima).....	5	Jun 01/Jun 00	100.0	85.0	GT	Nat Gas	L
	6	Jun 03/Jun 03	100.0	85.0	GT	Nat Gas	L
Arkansas			35.0	33.3			
Arkansas Electric Coop Corp.....			35.0	33.3			
Dam 2 (Desha).....	1	Oct 98/Oct 98	11.0	10.5	HY	Water	V
	2	Oct 98/Oct 98	12.0	11.4	HY	Water	V
	3	Oct 98/Oct 98	12.0	11.4	HY	Water	V
California			91.7	77.9			
Modesto Irrigation District.....			48.0	40.8			
Cogen (UNKNOWN).....	1	Jan 03/Jun 03	48.0	40.8	GT	Nat Gas	P
Redding City of.....			43.7	37.1			
Redding Power (Shasta).....	5	Jul 06/Jul 02	43.7	37.1	GT	Nat Gas	P
Colorado			562.4	482.0			
Colorado Springs City of.....			170.0	144.5			
Ray D Nixon (El Paso).....	GT1	Dec 03/Oct 98	85.0	72.3	GT	Nat Gas	P
	GT2	Dec 05/Oct 00	85.0	72.3	GT	Nat Gas	P
Holly City of.....			.4	.4			
Holly (Prowers).....	5	Mar 98/Mar 97	.4	.4	IC	FO1	V
Public Service Co of Colorado.....			392.0	337.1			
Fort St Vrain (Weld).....	CT2	May 99/Apr 99	145.0	124.7	CT	Nat Gas	P
	CW1	May 98/Apr 98	112.0	96.3	CW	WH	P
	CW2	May 99/Apr 99	135.0	116.1	CW	WH	P
Delaware			178.0	151.3			
Delmarva Power & Light Co.....			178.0	151.3			

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Delaware City (New Castle).....	AA	Oct 99/Oct 99	89.0	75.7	GT	SNG	U
	BB	Oct 99/Oct 99	89.0	75.7	GT	SNG	U
Florida			8,958.3	7,705.4			
Florida Keys El Coop Assn Inc.....			3.5	3.4			
Marathon (Monroe).....	10	Jan 98/Jan 98	3.5	3.4	IC	FO2	V
Florida Power & Light Co.....			3,034.0	2,609.2			
Martin (Martin).....	5	Nov 05/Jan 06	448.0	385.3	CC	Nat Gas	P
	6	Nov 06/Jan 07	448.0	385.3	CC	Nat Gas	P
Unsitd CTs (UNKNOWN).....	1	Nov 01/Jan 02	1,062.0	913.3	CC	Nat Gas	P
	2	Nov 03/Jan 04	1,076.0	925.4	CC	Nat Gas	P
Florida Power Corp.....			1,515.0	1,302.9			
Polk County (Polk).....	1	Nov 98/Nov 98	505.0	434.3	CC	Nat Gas	V
	2	Nov 04/Nov 04	505.0	434.3	CC	Nat Gas	P
	3	Nov 06/Nov 06	505.0	434.3	CC	Nat Gas	P
Gulf Power Co.....			314.3	270.1			
Gulf 1 (UNKNOWN).....	1	May 02/May 02	300.0	258.0	CC	Nat Gas	P
Pea Ridge (Santa Rosa).....	1	Apr 98/Apr 98	14.3	12.1	GT	Nat Gas	V
Key West City of.....			41.2	35.0			
Stock Island (Monroe).....	**GT2	Jun 98/Jan 98	20.6	17.5	GT	FO2	V
	**GT3	Jun 98/Jan 98	20.6	17.5	GT	FO2	V
Kissimmee Utility Authority.....			330.0	283.0			
Cane Island (Osceola).....	3	Jun 01/Jan 01	250.0	215.0	CC	Nat Gas	P
	4	Jan 07/Jan 07	80.0	68.0	GT	Nat Gas	P
Lakeland City of.....			590.5	533.5			
C. D. McIntosh, Jr. (Polk).....	CT5	Jun 99/Jan 99	292.5	251.6	CT	Nat Gas	P
	CW5	Jun 01/Jan 01	115.0	98.9	CW	WH	P
	4	May 03/Jan 01	183.0	183.0	PB	Coal	P
Seminole Electric Coop Inc.....			2,330.0	1,985.8			
Hardee Power Station (Hardee).....	CT3A	Nov 01/Jan 99	180.0	154.8	CT	Nat Gas	T
	CT3B	Nov 01/Jan 99	180.0	154.8	CT	Nat Gas	T
	ST3	Nov 01/Jan 99	170.0	146.2	CW	WH	T
Unknown (Hardee).....	GT1	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT10	Nov 05/Jan 06	180.0	153.0	GT	Nat Gas	P
	GT2	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT3	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT4	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT5	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT6	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT7	May 04/Jan 04	180.0	153.0	GT	Nat Gas	P
	GT8	Nov 04/Jan 05	180.0	153.0	GT	Nat Gas	P
	GT9	Nov 04/Jan 05	180.0	153.0	GT	Nat Gas	P
Tallahassee City of.....			259.8	223.4			
S. O. Purdom (Wakulla).....	8	May 00/May 00	259.8	223.4	CC	Nat Gas	P
Tampa Electric Co.....			540.0	459.0			
Polk (Polk).....	2	Nov 02/Jan 97	180.0	153.0	GT	Nat Gas	P
	3	Nov 03/Jan 99	180.0	153.0	GT	Nat Gas	P
	4	Nov 05/Jan 97	180.0	153.0	GT	Nat Gas	P
Georgia			5,100.0	4,416.0			
Georgia Power Co.....			4,800.0	4,113.0			
GPC1 (UNKNOWN).....	1	May 03/May 03	690.0	593.4	CC	Nat Gas	P
GPC2 (UNKNOWN).....	1	May 04/May 04	720.0	619.2	CC	Nat Gas	P
GPC3 (UNKNOWN).....	1	May 05/May 05	1,290.0	1,109.4	CC	Nat Gas	P
GPC4 (UNKNOWN).....	1	May 05/May 05	660.0	561.0	GT	Nat Gas	P
GPC5 (UNKNOWN).....	1	May 06/May 06	840.0	714.0	GT	Nat Gas	P
GPC6 (UNKNOWN).....	1	May 07/May 07	600.0	516.0	CC	Nat Gas	P
USCE-Savannah District.....			300.0	303.0			
Richard Russell (Elbert).....	5	Nov 98/Jan 90	75.0	75.8	PS	Water	TS
	6	Nov 98/Jan 90	75.0	75.8	PS	Water	TS
	7	Nov 98/Jan 90	75.0	75.8	PS	Water	TS
	8	Nov 98/Jan 90	75.0	75.8	PS	Water	TS
Hawaii			169.5	145.3			
Hawaii Electric Light Co Inc.....			111.5	95.4			
Keahole (Hawaii).....	CT4	Dec 98/Jul 95	23.1	19.9	CT	FO2	P
	CT5	Dec 98/Sep 95	23.1	19.9	CT	FO2	P
	4	Dec 98/Jul 95	23.6	20.1	GT	FO2	P
	5	Dec 98/Sep 95	23.6	20.1	GT	FO2	P
	7	Jun 01/Oct 97	18.0	15.5	CW	WH	P
Maui Electric Co Ltd.....			58.0	49.9			

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Maalea (Mau)	17	Nov 98/Jun 96	20.0	17.2	CT	FO2	V
	18	Jan 03/Apr 00	18.0	15.5	CW	WH	T
	19	Dec 00/Jun 99	20.0	17.2	CT	FO2	T
Illinois.....			4,961.4	4,217.8			
Central Illinois Light Co			100.0	85.0			
NA1 (UNKNOWN)	NA1	Jun 02/Jun 02	100.0	85.0	GT	Nat Gas	P
Commonwealth Edison Co.....			4,550.0	3,867.5			
NA 1 (UNKNOWN).....	1	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	2	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	3	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	4	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
NA 2 (UNKNOWN).....	5	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	6	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	7	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	8	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
NA 3 (UNKNOWN).....	1	Apr 03/Apr 03	175.0	148.8	GT	Nat Gas	P
	2	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	4	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
	9	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
NA 5 (UNKNOWN).....	1	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
	2	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
	3	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
NA 6 (UNKNOWN).....	1	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	2	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	3	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
NA 7 (UNKNOWN).....	1	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	2	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	3	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
NA 8 (UNKNOWN).....	1	Apr 05/Apr 05	175.0	148.8	GT	Nat Gas	P
	2	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
	3	Apr 05/Apr 05	175.0	148.8	GT	Nat Gas	P
NA 8 (UNKNOWN).....	4	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	5	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
Geneseo City of.....			4.8	4.7			
Geneseo (Henry)	9	May 98/May 98	4.8	4.7	IC	FO2	V
Illinois Power Co.....			168.0	142.8			
Combustion Turbine 2 (UNKNOWN)	GT1	Jan 04/Jun 04	168.0	142.8	GT	Nat Gas	P
Springfield City of.....			138.6	117.8			
Interstate (Sangamon)	2	Jun 07/Jun 07	138.6	117.8	GT	Nat Gas	P
Indiana.....			4,662.0	3,962.7			
PSI Energy Inc			4,662.0	3,962.7			
NA 1 (UNKNOWN).....	1	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	2	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	3	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	4	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	5	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	6	Apr 03/Apr 00	259.0	220.2	GT	Nat Gas	P
	7	Apr 03/Apr 00	259.0	220.2	GT	Nat Gas	P
	8	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	9	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	10	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	11	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	12	Apr 03/Apr 03	259.0	220.2	GT	Nat Gas	P
	13	Apr 03/Apr 03	259.0	220.2	GT	Nat Gas	P
	14	Apr 04/Apr 04	259.0	220.2	GT	Nat Gas	P
	15	Apr 04/Apr 04	259.0	220.2	GT	Nat Gas	P
	16	Apr 05/Apr 04	259.0	220.2	GT	Nat Gas	P
	17	Apr 06/Apr 05	259.0	220.2	GT	Nat Gas	P
	18	Apr 06/Apr 05	259.0	220.2	GT	Nat Gas	P
Iowa.....			18.7	18.2			
Cascade Municipal Utilities			1.9	1.8			
Cascade (Dubuque)	3A	Jan 98/Jun 98	1.9	1.8	IC	FO2	V
Durant City of.....			1.9	1.8			
Durant (Cedar).....	7	Feb 98/Feb 98	1.9	1.8	IC	FO2	V
Lake Mills City of.....			7.6	7.4			
Lake Mills (Winnebago).....	2A	Dec 98/Dec 98	7.6	7.4	IC	FO2	V
Montezuma City of.....			1.9	1.8			
Montezuma (Poweshiek).....	8	May 98/Mar 98	1.9	1.8	IC	FO2	V

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Osage City of.....			3.6	3.6			
Osage (Mitchell).....	8	Apr 98/Apr 98	3.6	3.6	IC	FO2	TS
Sumner City of.....			1.8	1.8			
Sumner (Bremer).....	6	Apr 99/Apr 99	1.8	1.8	IC	FO2	U
Kansas.....			116.8	99.4			
McPherson City of.....			115.6	98.3			
McPherson 3 (McPherson).....	NA1	Jan 99/Jun 98	115.6	98.3	GT	Nat Gas	P
Mulvane City of.....			1.2	1.2			
Mulvane (Sedgwick).....	7	Jun 99/Jun 90	.6	.6	IC	FO2	V
	8	Jun 99/Jun 90	.6	.6	IC	FO2	V
Kentucky.....			2,846.0	2,430.8			
East Kentucky Power Coop Inc.....			1,382.0	1,180.4			
J K Smith (Clark).....	1	Sep 98/Sep 98	149.0	126.7	GT	GAS	V
	2	Sep 98/Sep 98	149.0	126.7	GT	GAS	V
	3	Sep 98/Mar 95	149.0	126.7	GT	GAS	V
	4	Apr 01/Apr 98	149.0	126.7	GT	GAS	P
Unknown (UNKNOWN).....	1	Apr 03/Apr 01	225.0	193.5	CT	GAS	P
	2	Apr 01/Apr 03	108.0	91.8	GT	GAS	P
	3	Apr 02/Apr 03	108.0	91.8	GT	GAS	P
	4	Apr 03/Apr 03	120.0	103.2	CT	GAS	P
	5	Apr 05/Apr 05	225.0	193.5	CT	GAS	P
Kentucky Utilities Co.....			1,080.0	924.0			
Unknown (UNKNOWN).....	1	Jun 00/Apr 99	120.0	102.0	GT	Nat Gas	P
	2	Jun 01/Apr 98	120.0	102.0	GT	Nat Gas	P
	3	Jun 02/Apr 98	120.0	102.0	GT	Nat Gas	P
	4	Jun 03/Apr 99	120.0	102.0	GT	Nat Gas	P
	5	Jun 04/Apr 00	150.0	129.0	CT	Nat Gas	P
	6	Jun 05/Apr 02	150.0	129.0	CT	Nat Gas	P
	7	Jun 06/Apr 02	150.0	129.0	CW	WH	P
	8	Jun 07/Apr 03	150.0	129.0	CT	Nat Gas	P
Louisville Gas & Electric Co.....			384.0	326.4			
CT (UNKNOWN).....	1	Jul 03/Jul 03	128.0	108.8	GT	Nat Gas	P
	2	Jul 05/Jul 05	128.0	108.8	GT	Nat Gas	P
	3	Jul 07/Jul 07	128.0	108.8	GT	Nat Gas	P
Louisiana.....			287.0	247.0			
Central Louisiana Elec Co Inc.....			287.0	247.0			
Columbian (St Mary).....	1	May 00/May 00	38.0	35.3	ST	WH	P
Coughlin (Evangeline).....	8	Aug 01/Jan 01	136.0	115.6	GT	Nat Gas	P
NA 1 (UNKNOWN).....	NA1	Jan 03/Jan 00	113.0	96.1	GT	Nat Gas	P
Maine.....			45.2	42.9			
Bangor Hydro-Electric Co.....			45.2	42.9			
Basin Mills (UNKNOWN).....	1	Jan 05/Apr 99	12.0	11.4	HY	Water	P
	2	Jan 05/Apr 99	12.0	11.4	HY	Water	P
	3	Jan 05/Apr 99	12.0	11.4	HY	Water	P
Milford (Penobscot).....	7	Jan 05/Jul 98	1.2	1.1	HY	Water	P
Veazie C (UNKNOWN).....	1	Jan 05/Apr 99	8.0	7.6	HY	Water	P
Maryland.....			1,411.4	1,212.8			
Baltimore Gas & Electric Co.....			1,246.4	1,069.8			
NA (UNKNOWN).....	NA1	Jun 02/Jun 01	215.7	183.3	GT	FO2	P
Perryman (Harford).....	6	Jun 01/Jun 00	131.4	113.0	CW	WH	P
	7	Jun 04/Jun 01	131.4	113.0	CW	WH	P
	61	Jun 00/Jun 97	192.0	165.1	CT	Nat Gas	P
	62	Jun 01/Jun 98	192.0	165.1	CT	Nat Gas	P
	71	Jun 01/Jun 01	192.0	165.1	CT	Nat Gas	P
	72	Jun 02/Jun 01	192.0	165.1	CT	Nat Gas	P
Easton Utilities Comm.....			10.0	9.8			
Easton 2 (Talbot).....	27	May 02/Dec 95	5.0	4.9	IC	FO2	P
	28	May 03/May 99	5.0	4.9	IC	FO2	P
Potomac Electric Power Co.....			155.0	133.3			
Dickerson (Montgomery).....	NA1	Jun 04/Dec 98	155.0	133.3	CW	WH	P
Massachusetts.....			125.0	108.1			
Massachusetts Mun Whls Elec Co.....			120.0	103.2			
Stony Brook (Hampden).....	**CT4	Nov 04/Nov 04	120.0	103.2	CT	Nat Gas	P
Nantucket Electric Co.....			5.0	4.9			
Nantucket (Nantucket).....	**16	Feb 98/Feb 98	2.5	2.4	IC	FO2	V

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
	**17	Feb 98/Feb 98	2.5	2.4	IC	FO2	V
Minnesota			8.3	8.2			
Janesville City of			1.8	1.8			
Janesville (Waseca)	4	Jul 98/Jul 98	1.8	1.8	IC	FO2	U
Mountain Lake City of			3.7	3.6			
Mountain Lake (Cottonwood)	6	Jan 98/Dec 96	1.9	1.8	IC	FO2	V
United Power Assn	7	Jan 98/Jan 98	1.8	1.8	IC	FO2	V
Fuel Cell (UNKNOWN)	1	May 00/May 00	2.9	2.9	FC	Nat Gas	U
Mississippi			789.1	679.7			
Mississippi Power Co.			780.0	670.8			
NA2 (UNKNOWN)	1	May 01/May 01	520.0	447.2	CC	Nat Gas	T
Tennessee Valley Authority	2	May 01/May 01	260.0	223.6	CC	Nat Gas	T
Meridian (Lauderdale)			9.1	8.9			
	1	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	2	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	3	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	4	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	5	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
Missouri			995.6	879.5			
Associated Electric Coop Inc.			328.5	279.2			
Essex (Stoddard)	1	Jan 99/Jan 99	121.2	103.0	GT	Nat Gas	U
Nodaway (Nodaway)	1	Jun 99/Jun 99	103.7	88.1	GT	Nat Gas	L
	2	Jun 99/Jun 99	103.7	88.1	GT	Nat Gas	L
Kansas City Power & Light Co.			318.0	270.3			
Combustion Turbine (UNKNOWN)	1	Jun 05/Mar 96	159.0	135.2	GT	Nat Gas	P
	2	Jun 06/Mar 96	159.0	135.2	GT	Nat Gas	P
La Plata City of			2.0	2.0			
La Plata (Macon)	8	Jun 98/Jun 97	1.0	1.0	IC	FO2	V
	9	Sep 98/Jun 97	1.0	1.0	IC	FO2	V
Marceline City of			3.1	3.0			
City of Marceline (Linn)	2	Jun 98/Jan 98	3.1	3.0	IC	FO4	V
Union Electric Co.			344.0	325.0			
NA 1 (UNKNOWN)	1	May 02/May 02	140.0	119.0	GT	FO2	P
	2	May 99/May 99	204.0	206.0	PS	Water	P
Nebraska			107.8	93.4			
Lincoln Electric System			94.0	79.9			
Rokeby (Lancaster)	3	May 04/May 04	94.0	79.9	GT	Nat Gas	P
Nebraska City City of			13.8	13.5			
Nebraska City #2 (UNKNOWN)	11	Jun 98/Apr 97	4.6	4.5	IC	Nat Gas	U
	12	Jun 98/Apr 97	4.6	4.5	IC	Nat Gas	U
	13	Jun 98/Apr 97	4.6	4.5	IC	FO2	U
New Mexico			1,051.0	905.3			
Plains Elec Gen&Trans Coop Inc.			233.0	210.0			
Escalante (McKinley)	2	Jan 06/Jan 97	233.0	210.0	ST	SUB	P
Southwestern Public Service Co.			818.0	695.3			
GT104 (UNKNOWN)	1	Jan 02/Jan 02	104.0	88.4	GT	Nat Gas	P
	2	Jan 03/Jan 03	104.0	88.4	GT	Nat Gas	P
GT143 (UNKNOWN)	1	Jan 04/Jan 04	143.0	121.6	GT	Nat Gas	P
	2	Jan 05/Jan 05	143.0	121.6	GT	Nat Gas	P
	3	Jan 07/Jan 07	143.0	121.6	GT	Nat Gas	P
GT181 (UNKNOWN)	1	Jan 06/Jan 06	181.0	153.9	GT	Nat Gas	P
New York			3.3	3.2			
Greenport Village of			3.3	3.2			
Greenport (Suffolk)	2	Dec 98/Aug 97	1.7	1.6	IC	FO2	V
	7	Dec 98/Aug 97	1.7	1.6	IC	FO2	V
North Carolina			4,966.1	4,239.2			
Carolina Power & Light Co.			4,966.1	4,239.2			
Asheville (Buncombe)	GT1	Jun 99/Jun 99	211.8	180.0	GT	Nat Gas	U
Future Gen Plant (UNKNOWN)	1	Jun 04/Jun 04	365.0	313.9	CC	Nat Gas	P
Future Gen Plant (UNKNOWN)	1	Jun 06/Jun 06	365.0	313.9	CC	Nat Gas	P
Future Gen Plant (UNKNOWN)	1	Jun 05/Jun 05	365.0	313.9	CC	Nat Gas	P
NA 1 (UNKNOWN)	2	Jun 00/Jun 00	575.0	488.8	GT	Nat Gas	P
	3	Jun 01/Jun 01	365.0	313.9	CC	Nat Gas	P

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Wayne County (Wayne)	4	Jun 02/Jun 02	690.0	586.5	GT	Nat Gas	P
	5	Jun 03/Jun 03	575.0	488.8	GT	Nat Gas	P
	6	Jun 04/Jun 04	244.0	207.4	GT	Nat Gas	P
	9	Jun 07/Jun 07	345.0	296.7	CC	Nat Gas	P
	11	Jun 07/Jun 07	230.0	195.5	GT	Nat Gas	P
	1	Jun 00/Jun 98	211.8	180.0	GT	Nat Gas	T
	2	Jun 00/Jun 99	211.8	180.0	GT	Nat Gas	T
	3	Jun 00/Jun 99	211.8	180.0	GT	Nat Gas	P
Ohio			1,987.7	1,694.0			
American Mun Power-Ohio Inc.			43.8	41.7			
Belleville (Mercer)	1	Sep 98/Jun 96	21.0	20.0	HY	Water	V
	2	Sep 98/Jun 96	21.0	20.0	HY	Water	V
Prospect Mun Elec (Marion)	1	Feb 98/Feb 98	1.8	1.8	IC	FO2	V
Dayton Power & Light Co.			95.9	81.5			
Frank M Tait (Montgomery)	GT3	Dec 98/Dec 98	95.9	81.5	GT	Nat Gas	T
Ohio Edison Co.			1,848.0	1,570.8			
Future CT (UNKNOWN)	1	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	2	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	3	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	4	Jan 00/Jan 00	132.0	112.2	GT	Nat Gas	P
	5	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	6	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	7	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	8	Jan 02/Jan 02	132.0	112.2	GT	Nat Gas	P
	9	Jan 02/Jan 03	132.0	112.2	GT	Nat Gas	P
	10	Jan 02/Jan 03	132.0	112.2	GT	Nat Gas	P
	11	Jan 03/Jan 03	132.0	112.2	GT	Nat Gas	P
	12	Jan 03/Jan 03	132.0	112.2	GT	Nat Gas	P
	13	Jan 04/Jan 04	132.0	112.2	GT	Nat Gas	P
	14	Jan 05/Jan 04	132.0	112.2	GT	Nat Gas	P
Oklahoma			146.0	124.1			
Oklahoma Gas & Electric Co.			146.0	124.1			
NA 1 (UNKNOWN)	3	May 06/Jan 00	146.0	124.1	GT	Nat Gas	P
Oregon			.9	.8			
Ashland City of			.9	.8			
Reeder Gulch (Jackson)	1A	Jan 99/Jan 97	.9	.8	HY	Water	P
Pennsylvania			198.0	170.3			
West Penn Power Co.			198.0	170.3			
Springdale (Allegheny)	CT1	Oct 00/Oct 00	18.0	15.5	CT	Nat Gas	P
	CT2	Oct 00/Oct 00	180.0	154.8	CT	Nat Gas	P
South Carolina			1,435.9	1,234.1			
Orangeburg City of			4.9	4.1			
Rowesville Rd Plant (Orangeburg)	6	Jun 98/Jun 98	4.9	4.1	JE	Nat Gas	P
South Carolina Electric & Gas Co.			601.0	524.5			
Future Gen Plant (UNKNOWN)	1	Jan 99/Jan 99	91.0	91.0	ST	BIT	P
NA 1 (UNKNOWN)	GT1	May 02/May 02	170.0	144.5	GT	Nat Gas	P
NA 5 (UNKNOWN)	NA5	May 04/May 04	170.0	144.5	GT	Nat Gas	P
NA 8 (UNKNOWN)	GT8	May 06/May 06	170.0	144.5	GT	Nat Gas	P
South Carolina Pub Serv Auth.			830.0	705.5			
Aiken (Berkeley)	1	Jan 99/Jan 99	83.0	70.6	GT	FO2	P
	2	Jan 99/Jan 99	83.0	70.6	GT	FO2	P
Pee Dee (Berkeley)	1	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	2	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	3	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	4	Jan 01/Jan 01	83.0	70.6	GT	FO2	P
	5	Jan 02/Jan 02	83.0	70.6	GT	FO2	P
	6	Jan 04/Jan 04	83.0	70.6	GT	FO2	P
	7	Jan 05/Jan 05	83.0	70.6	GT	FO2	P
	8	Jan 06/Jan 06	83.0	70.6	GT	FO2	P
Texas			5,188.0	4,816.1			
Central Power & Light Co.			3,415.0	3,160.7			
CPL CC 2 (UNKNOWN)	2	Dec 04/Dec 04	218.0	187.5	CT	Nat Gas	P
Unspecified Resource (Nueces)	1	Dec 99/Dec 99	96.0	89.3	ST	Nat Gas	P
	2	Dec 00/Dec 00	116.0	107.9	ST	Nat Gas	P
	3	Dec 01/Dec 01	152.0	141.4	ST	Nat Gas	P

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Oriental	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
	4	Dec 02/Dec 02	293.0	272.5	ST	Nat Gas	P
	5	Dec 03/Dec 03	410.0	381.3	ST	Nat Gas	P
	6	Dec 04/Dec 04	488.0	453.8	ST	Nat Gas	P
	7	Dec 05/Dec 05	729.0	678.0	ST	Nat Gas	P
	8	Dec 06/Dec 06	913.0	849.1	ST	Nat Gas	P
El Paso Electric Co			121.0	102.9			
Turbine (UNKNOWN)	1	Jan 06/Jan 06	121.0	102.9	GT	Nat Gas	P
Lubbock City of			40.0	34.0			
Plant 2 (Lubbock)	GT1	Jun 99/Jan 99	40.0	34.0	GT	Nat Gas	L
San Antonio Public Service Bd			1,592.0	1,500.0			
J K Spruce (Bexar)	2	May 05/May 05	500.0	500.0	ST	SUB	P
	3	Jun 05/Jun 05	546.0	500.0	ST	SUB	P
S A Western Coal (Bexar)	1	Jun 07/Jun 07	546.0	500.0	ST	SUB	P
West Texas Utilities Co			20.0	18.6			
Unspecified Resource (Hardeman)	1	Dec 01/Dec 01	20.0	18.6	ST	Nat Gas	P
Utah			403.3	403.1			
Bountiful City City of			2.5	2.4			
East Canyon (Morgan)	NA1	Jun 01/Jun 87	2.0	1.9	HY	Water	L
	NA2	Jun 01/Jun 87	.5	.5	HY	Water	L
Deseret Generation & Tran Coop			400.0	400.0			
Bonanza (Uintah)	2	Aug 07/Jan 97	400.0	400.0	ST	BIT	P
Heber Light & Power Co			.8	.7			
Heber City (Wasatch)	NA6	Dec 98/Dec 98	.8	.7	IC	Nat Gas	P
Virginia			.6	.6			
Danville City of			.6	.6			
Talbot (Patrick)	1	Apr 98/Jan 97	.6	.6	HY	Water	V
Washington			32.8	31.2			
PUD No 1 of Pend Oreille Cnty			11.4	10.8			
Sullivan CR (Pend Oreille)	1	Sep 02/Sep 89	5.7	5.4	HY	Water	P
	2	Sep 02/Sep 89	5.7	5.4	HY	Water	P
Tacoma City of			21.4	20.3			
Glacier Creek (Whatcom)	1	Oct 00/Jun 00	7.0	6.7	HY	Water	P
Wells Creek (Whatcom)	1	Oct 00/Jun 00	14.4	13.7	HY	Water	P
Wisconsin			1,492.0	1,278.9			
Manitowoc Public Utilities			60.0	60.0			
Manitowoc (Manitowoc)	8	Dec 04/Dec 98	60.0	60.0	ST	BIT	P
Wisconsin Power & Light Co			1,419.0	1,206.2			
Combustion Turbine (UNKNOWN)	1	May 01/May 01	215.0	182.8	GT	Nat Gas	P
	2	May 01/May 01	215.0	182.8	GT	Nat Gas	P
	3	May 02/May 02	215.0	182.8	GT	Nat Gas	P
	4	May 03/May 03	215.0	182.8	GT	Nat Gas	P
	6	May 05/May 05	215.0	182.8	GT	Nat Gas	P
South Fond Du Lac (Fond Du Lac)	1	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	2	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	3	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	4	May 00/May 99	86.0	73.1	GT	Nat Gas	P
Wisconsin Public Service Corp			13.0	12.7			
NA 1 (UNKNOWN)	1	Jan 01/Jan 01	10.0	10.0	WT	Wind	P
	2	Jan 05/Jan 01	1.0	1.0	FV	Sun	P
NA 5 (UNKNOWN)	1	Jun 00/Jun 00	2.0	1.7	GT	MTE	P
U.S. Total			52,044.0	45,056.3			

¹ See Appendix B for codes.

** A jointly owned unit. See Appendix C for the list of owners.

Notes: *Total may not equal the sum of components because of independent rounding. *The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Alabama		Alabama (Continued)	
Alabama Pine Pulp Co Inc		U.S. Alliance Corp	
Alabama Pine Pulp Company, Incorporated	69.0	U.S. Alliance Coosa Pines	37.5
Alabama River Pulp Co Inc		Union Camp Corp	
Alabama River Pulp Company	48.0	Union Camp Corporation - Prattville	65.0
Boise Cascade Corporation		Union Oil Co of California	
Boise Cascade Pulp and Paper Mill Jackson Alabama	18.0	Unocal's Churchill Plant # 1	2.6
Champion International Corp		USX Corp	
Courtland Mill	126.4	Fairfield Works	82.0
Crestwood Corporation		Vintage Petroleum Inc.	
Crestwood Corporation - Dothan	9.7	Flomaton Treating Facility	2.2
Exxon Co USA		Alaska	
Big Escambia Creek Treating Facility	3.8	Alyeska Seafoods Inc	
Mobile Bay Onshore Treating Facility	12.2	Alyeska Seafoods, Incorporated	5.9
Fort James Corp.		Arco Alaska Inc	
Naheola Mill	78.4	Central Production Facility # 1	21.4
Gulf States Paper Corp.		Central Production Facility # 2	21.4
Gulf States Paper Corp.	20.2	Central Production Facility # 3	28.9
Gulf States Steel, Inc.		Lisburne Production Center	35.4
Gulf States Steel, Inc.	11.5	Seawater Treatment Plant	7.1
International Paper Co		Icicle Seafoods, Inc.	
Mobile Mill	92.0	Bering Star	2.0
Riverdale Mill	91.3	Ketchikan Pulp Co	
Jefferson Smurfit Corp		Ketchikan Pulp Company	38.0
Jefferson Smurfit Corporation	38.9	Lake Colleen Enterprises Inc	
Koppers Industries Inc		Lake Colleen Enterprises Incorporated	4.5
Woodward Coke Plant	7.5	Offshore Systems, Inc.	
M.C. Dixon Lumber Co., Inc		Offshore Systems, Inc.	1.4
M.C. Dixon Lumber Co., Inc.	2.5	Ounalashka Corporation	
MacMillan Bloedel Packaging		American President Lines, Limited	1.4
MacMillan Bloedel Packaging, Inc.	76.5	Peter Pan Seafoods	
Mead Coated Board, Inc.		King Cove	2.6
Mead Coated Board, Incorporated	112.5	Tesoro Alaska Corp	
Mobil Explor. & Prod. SE Inc.		Tesoro Alaska Petroleum	8.0
Mary Ann Gas Plant	2.4	U S Air Force-Eielson AFB	
Mobile Energy Serv Co. L.L.C.		Eielson Air Force Base Central Heat	32.5
Mobile Energy Services Company, L.L.C.	106.9	U S Army-Ft Wainwright	
Scotch Lumber Company		Utility Plants Section	22.5
Scotch Lumber Company	2.5	U.S. Army	
Shell Offshore Inc.		Fort Greely Power Plant	5.5
Shell Offshore Inc. Yellowhammer Plant	3.4	Union Oil Co of California	
Sloss Industries Inc		Anna Platform	2.2
Sloss Industries Corporation	25.0	Baker Platform	3.0
Transcontinental Gas Pipe Line		Bruce Platform	2.0
District 100-Trans. Gas Pipe Line Corp	1.6	Dillon Platform	1.8
U S Alliance Coosa Pines Corp		Granite Point Platform	2.2
U S Alliance Coosa Pines Corp	89.0	Grayling Platform	3.2
		Kenai Ammonia Facility	23.3
		Monopod Platform	1.6
		Unisea Inc	
		Unisea Incorporated G-2	15.7

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Alaska (Continued)		California	
University of Alaska University of Alaska Fairbanks	13.0	Alta Power Generation LLC	0.0
Westward Seafoods Inc. Westward Seafoods Incorporated	6.6	Mountain Vista Power Generation LLC	0.0
		Ocean Vista Power Generation LLC	0.0
		Ocste Power Generation LLC	0.0
		Ormond Beach Power Generation L.L.C.	0.0
Arizona			
Chemical Lime Company Nelson Plant Generators	2.3	A B Energy, Inc. A B Energy, Inc.	7.0
Decisions Investments Corp. Biosphere 2 Center, Inc.	5.2	Advanced Wind Turbines Inc Advanced Wind Turbines Inc	0.8
Intermountain Refining Co Intermountain Refining Company, Incorporated	3.0	Aera Energy LLC South Belridge Cogen Facility	60.0
ITT Sheraton Corporation The Phoenician Resort	1.7	Aliso Water Management Agency Aliso Water Management Agency	1.2
Japan Energy Corporation, Ltd. Gould Electronics - Foil Division	1.1	Altamont-Midway Ltd Altamont-Midway, Limited	10.9
Nordic Power of South Point I Nordic Power of South Point I	233.2	Amedee Geothermal Venture I Amedee Geothermal Venture I	3.0
Phelps Dodge Mining Co New Cornelia Branch Power Plant	41.5	Applied Energy Inc Naval Station Energy Facility	49.9
Stone Container Corp Stone Southwest Corporation - Snow Flake	55.0	North Island Energy Facility NTC/MCRD Energy Facility	38.6 25.6
Yuma Cogeneration Associates Yuma Cogeneration Associates	62.6	Arcadian Power Corporation Arcadian Renewable Power Corporation	23.8
		Arco Products Company Watson Cogeneration Company	398.0
Arkansas			
Archer Daniels Midland Co Little Rock	4.0	Arco Western Energy Arco Fee A Cogen	7.9
Archer-Daniels-Midland Co Helena	5.0	Arco Fee B Cogen Arco Fee C Cogen	3.7 7.5
Fort Smith City of Lee Creek Water Treatment Facility	1.4	Arco Oxford Cogen Arco Placerita Cogen	5.0 45.2
Georgia-Pacific Corp Crossett Paper Georgia-Pacific Corp	75.0 156.5	Arco Wilmington Calciner ARCO Wilmington Calciner	34.0
International Paper Co Camden Mill IPC - Pine Bluff Mill	47.5 85.0	ACE Cogeneration Co ACE Cogeneration Company	108.0
Little Rock Wastewater Utility Fourche Creek Wastewater	1.7	AES Corp AES Placerita Incorporated	150.0
Pine Bluff Energy LLC Pine Bluff Cogeneration Center	252.0	ARCO Products Co ARCO Products Company	13.5
Potlatch Corp Potlatch Corp Arkansas Pulp & Paper Board Div Potlatch Corp Southern Wood Products Division	20.0 15.0	Badger Creek Limited Badger Creek Cogen	68.8
Southwire Co Southwire Specialty Products	2.8	Bank of America Brea Center	11.4
Sparks Regional Medical Center Sparks Regional Medical Center	7.3	Bear Mountain Limited Bear Mountain Cogen	68.8
		Bell Atlantic Credit Co Agnews Cogeneration Project	32.0
		Berry Petroleum Co. Berry Cogen T.	17.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
Berry Petroleum Company		Cannon Energy Corp	
Berry Cogen	38.7	Cannon Energy Corporation	60.4
Big Creek Water Works Ltd		Canvest Partners I	
Big Creek Water Works	5.0	Canvest Partners I	13.0
Big Valley Lumber Co		Cardinal Cogen	
Big Valley Lumber Company	9.4	Cardinal Cogen	49.9
Bio-Energy Partners		Carson Cogeneration Company	
Altamont Gas Recovery	6.0	Carson Cogeneration Company	49.5
Biola University		Chalk Cliff Limited	
Biola University	1.2	Chalk Cliff Cogen	68.8
Bonneville Pacific Corporation		Chevron USA Inc	
Kyocera Project	3.2	#1 Power Plant - Richmond, CA	21.0
Burney Forest Products		Chevron USA Accounting Center	3.0
Burney Forest Products	31.0	Chevron/Coalinga 25D	13.8
Burney Mountain Power		Chevron/Coalinga 6C	6.9
Burney Mountain Power	11.4	Chevron/Cymric 3IX	6.9
		Chevron/Cymric 36W	12.5
		Chevron/Cymric 6Z	6.9
		Chevron/Taft 26C	12.5
BAF Energy Inc		El Segundo Refinery	137.0
King City Power Plant	133.3	Kern River Eastridge	48.8
		Richmond Cogeneration Project	125.3
Calaveras County Water Dist		Childrens Hospital & Health	
Collieville	253.0	Childrens Hospital	1.1
New Hogan Power Plant	3.0		
Spicer Meadow Project	6.0	City of San Jose	
		San Jose Convention Center	1.5
California Dept of Corrections		Coalinga Cogeneration Co	
Richard J Donovan Correctional Facility Rock Mt	2.7	Coalinga Cogeneration Company	38.4
California Dept of Navy		Collins Pine Co	
Naval Hospital-Medical Center	2.4	Collins Pine Company - Project	12.0
California Inst of Technology		Colmac Energy Inc	
California Institute of Technology	11.0	Mecca Plant	55.5
Calleguas Mun Water District		Commerce Refuse To Energy Auth	
East Portal Generator	1.3	Commerce Refuse To Energy	11.5
Calpine Corporation		Computer Sciences Corp.	
Greenleaf Unit One	61.4	CSC Tech Mgmt Group Western Center Cogen Plant	4.0
Greenleaf Unit Two	49.5		
Calpine Geysers Co. L.P.		Copley Press Inc	
Bear Canyon	22.0	Union-Tribune Publishing Company	3.0
West Ford Flat Power Plant	28.7		
Calpine Gilroy Cogen, L.P.		Coram Energy Group Ltd	
Calpine Gilroy Cogen, LP	130.0	Energy Conversion Technology	1.1
Calpine Monterey Cogeneration		Corn Products Internation Inc.	
Watsonville Cogeneration Project	31.0	Corn Products - Stockton Plant	2.8
CalResources LLC		Corona Energy Partners Ltd	
Coalinga Cogeneration Facility	6.8	Corona Cogen	64.6
Southeast Kern River Cogen	27.6		
Weir Cogeneration Plant	3.4	Coso Energy Developers	
		Coso Energy Developers	90.0
CalWind Resources Inc			
Tehachapi Wind Resource I	9.0	Coso Finance Partners	
		Coso Finance Partners	92.2
CalWind Resources, Inc.			
Tehachapi Wind Resource II	21.8	Coso Power Developers	
		Coso Power Developers	90.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
County Sanitation-Orange Cnty		Energy Growth Partnership I	
Plant No. 1	7.5	Forks of Butte Hydro Project	13.3
Plant No. 2	16.0		
Crockett Cogeneration LP		Exergy, Inc.	
Crockett Cogeneration Project	247.4	Kalina Cycle Power Demonstration Plant	3.4
CHI West Inc		Exxon Co USA	
Bear Creek	3.2	Santa Ynez Facility	49.3
CTV Management Group		EF Oxnard Inc	
Coram Energy Group, Ltd.	1.9	E. F. Oxnard, Oxnard Energy Facility	48.5
Energy Conversion Technology II	4.0	ESI Engy, Inc/Caithness Engy,	
CTV Power Purchase Contract Tr		Calistoga Geothermal Partners, L.P.	176.4
CTV Power Purchase Contract Trust	4.4	EUI Management PH Inc	
Daggett Leasing Corp		EUIPH Wind Farm	31.9
SEGS I	13.8	Fairhaven Power Co	
SEGS II	30.0	Fairhaven Power Co	17.3
Del Ranch, L.P.		Flowind Corp	
A. W. Hoch	35.8	Flow Employees Partnership II	2.5
Delano Energy Co Inc		Flowind Corporation - Tehachapi	57.0
Delano Energy Company Incorporated	57.1	Flowind Corporation - Tracy	26.2
Desert Water Agency		Richartz	1.9
Whitewater Hydroelectric Plant	1.4	Foster Wheeler Power Sys Inc	
Diamond Walnut Growers Inc		Foster Wheeler Martinez, Incorporated	113.5
Diamond Walnut	4.5	Fresno Cogeneration Partners	
Difwind Farms Ltd		Fresno Cogeneration Partners, L.P.	29.4
Difwind Farms Limited I	7.3	Friant Power Authority	
Difwind Farms Limited II	5.6	Friant Hydro Facility	25.0
Difwind Farms Limited IV	9.2	Gas Recovery Systems Inc.	
Difwind Farms Limited V	11.8	American Canyon Power Plant	1.5
Difwind Farms Limited VI	27.1	Coyote Canyon Steam Plant	20.0
Difwind Farms Limited VIII	15.0	Guadalupe Power Plant	2.5
Difwind Farms Ltd IX		Marsh Road Power Plant	2.0
Difwind Farms Limited IX	18.0	Newby Island I	2.0
Difwind Farms Ltd VII		Newby Island II	3.0
Difwind Farms Limited VII	24.0	Gaylord Container Corp	
Double 'C' Ltd		Gaylord Container Corporation - Antioch	46.0
Double 'C'	53.6	General Mills Inc	
Dow Chemical Co		General Mills, Operations Inc Lodi Plant	4.7
Dow Chemical Company Pittsburg Site	74.0	Georgia-Pacific Corp	
DAI Oil Dale Inc.		Fort Bragg Western Wood Products	15.0
DAI Oil Dale	31.0	Geothermal Energy Partners Ltd	
DBA Shasta Hydroelectric		Aidlin Geothermal Power Plant	25.0
Roaring Creek Water Power	2.0	Goal Line, L.P.	
El Dorado Hydro		Goaline, L.P.	51.4
El Dorado Hydro - Montgomery Creek Hydro	2.6	Grossmont Hospital	
Elmore, L.P.		Grossmont Hospital	1.6
J. J. Elmore	35.8	GEO East Mesa Ltd Partnership	
Encina Wastewater Authority		GEM-II	20.0
Encina Water Pollution Control	1.4	GEM-III	20.0
		GSF Energy Inc	
		Olinda	5.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
GWF Power Systems LP		JRW Associates Ltd Partnership	
East Third Street Power Plant	20.5	JRW Associates, L/P	10.4
Loveridge Road Power Plant	20.5		
Nichols Road Power Plant	20.5	Kaweah Delta Hospital	
Wilbur East Power Plant	20.5	Kaweah Delta District Hospital	1.1
Wilbur West Power Plant	20.5		
		Kaweah River Power Authority	
Hanford L.P.		Kaweah River Power Authority	17.0
Hanford	27.0		
		Kern Front Ltd	
Harbor Cogeneration Company		Kern Front	53.6
Harbor Cogeneration Company	81.8		
		Kern River Cogeneration Co	
Haypress Hydroelectric Inc		Kern River Cogeneration Company	300.0
Haypress Hydroelectric Incorporated	10.0		
		Koppers Industries Inc	
Heber Geothermal Company		Feather River Plant	7.5
Heber Geothermal Company	52.0		
		KENETECH Windpower Inc	
Hershey Foods Corp		Altamont Pass Windplant	312.8
Hershey Chocolate Confectionary Corp. Oakdale Plant	6.2		
		KES Kingsburg LP	
High Sierra Ltd		Kingsburg Cogeneration	36.2
High Sierra	53.6		
		Landfill Generating Partners	
Howden Wind Parks Inc		San Marcos	1.9
Howden Windpark I	24.8	Sycamore, San Diego	1.9
Humboldt Bay Mun Water Dist		Leathers, L.P.	
Gosselin Hydroelectric Plant	2.0	J. M. Leathers	35.8
HL Power Co		Live Oak Limited	
HL Power Plant	36.2	Live Oak Cogen	68.8
Indeck Ontario, L.L.C.		Loma Linda University	
Indeck Ontario Facility	12.0	Loma Linda University Cogeneration	13.4
Indian Valley Hydro Electric		Los Angeles Cold Storage	
Indian Valley Dam Hydro Project	3.0	Los Angeles Cold Storage Co	1.4
Inland Paperboard& Packing Inc		Los Angeles County	
Ontario Mill	34.0	Civic Center	34.5
		Olive View Medical Center	6.0
International Turbine Res Inc		Pitchess Cogeneration Station	28.4
Dinosaur Point	17.4		
		Louisiana Pacific Corp	
Isabella Partners		Pulp Mill Power House	20.0
Isabella Hydroelectric Project	12.0		
		Lower Tule River Irr District	
IBM Corp		Success Power Project	1.4
IBM San Jose Standby Generator	52.2		
		Luz Solar Partners IV, Ltd.	
IPT SRI Cogeneration Inc		SEGS IV	30.0
SRI International Cogen Project	6.0		
		Luz Solar Partners Ltd IX	
IVAC Corporation		SEGS IX	80.0
B Braun Medical Inc.	6.1		
		Luz Solar Partners Ltd VIII	
J R Wood Inc		SEGS VIII	80.0
J. R. Wood Incorporated	1.1		
		Luz Solar Partners Ltd, III.	
Jackson Valley Energy Part LP		SEGS III	30.0
Jackson Valley Energy L/P	18.5		
		Luz Solar Partners V, Ltd.	
Jefferson Smurfit Corporation		SEGS V	30.0
Jefferson Smurfit Corporation	43.4		
		Luz Solar Partners VI, Ltd.	
Jefferson Smurfit/Container		SEGS VI	30.0
Jefferson Smurfit Corporation	26.8		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
Luz Solar Partners VII, Ltd. SEGS VII	30.0	Monterey Reg. Waste Mgmt Dist. Marina Landfill Gas	2.4
LA County Sanitation Districts		Mother Energy Incorporated	
Palos Verdes Gas-to-Energy Facility	13.0	Three Forks Hydroelectric Project	1.3
Puente Hills Energy Recovery	54.2		
Spadra Landfill Gas-to-Energy	10.5	Mt Lassen Power	
Total Energy Facilities	25.0	Mt. Lassen Power	11.4
LAX Airport		Mt. Poso Cogeneration Co	
Central Utility Plant	8.0	Mt. Poso Cogeneration	62.0
M M Yolo Power LLC		MRWPCA	
M M Yolo Power LLC Facility	2.6	Monterey Regional Water Pollution Control Cogen	1.7
Madera-Chowchilla Power Auth		Nelson Creek Power Inc	
Site 980 + 65	2.1	Nelson Creek Power	1.3
Malacha Hydro Ltd Partnership		Nevada Power Authority	
Muck Valley Hydroelectric	29.9	Bowman	3.6
Mammoth Pacific LP		New Charleston Power I, L/P	
Mammoth-Pacific III	15.0	Mesquite Resource Recovery Project	17.9
McKittrick Ltd		North American Chemical Co	
McKittrick Cogen	68.8	Argus Cogen Plant	55.0
		Westend Facility	20.0
Mega Renewables		North American Power Group	
Bidwell Ditch Project	1.8	Ultrapower 3 - Blue Lake	13.8
Hatchet Creek Project	6.9		
Mendota Biomass Power Ltd		Northwind Energy, Inc	
Mendota Biomass Power, Limited	28.0	Northwind Energy, Incorporated	13.1
Mid Set Cogeneration Co		Nove Investments Inc	
Mid-Set Cogeneration Company	39.1	Nove Power Plant	2.9
Midsun Partners, L.P.		Nuevo Energy Company	
Midsun	27.0	Dome Project	6.1
		Rincon Facility	3.6
Midway-Sunset Cogeneration Co		Welpport Lease Project	3.8
Midway Sunset Cogeneration Company	234.0		
Minnesota Methane		NAWP Inc.	
BKK Landfill	6.5	East Winds Projects	4.2
Mobil Oil Corp		NEO Corporation	
Torrance Refinery	49.0	Corona Landfill	0.6
Modesto Energy Limited Ptnsp		NP Cogen, Inc	
Modesto Energy L/P	14.4	NP Cogen, Inc.	32.9
Mogul Wind Corporation		O'Brien CA Cogen Ltd.	
Mogul Energy Corporation	4.0	O'Brien California Cogen Limited	34.4
Mojave Cogeneration Co		Oak Creek Energy System Inc II	
Mojave Cogeneration Company	56.5	Oak Creek Energy Systems Incorporated	24.0
Mojave 16/17/18		Ogden Energy	
Mojave 16	30.0	Mammoth-Pacific II	15.0
Mojave 17	25.0	Ogden Energy Group Inc.	
Mojave 18	30.0	Stanislaus Resource Recovery Facility	24.0
Monanto Company		Ogden Energy Inc.	
Kelco Biopolymers Group of Monsanto Co, San Diego	24.0	Mammoth-Pacific I	10.0
		Ples I	15.0
Monterey Cnty Water Resc. Agcy		Oildale Cogeneration Ptnr. L/P	
Nacimiento Hydro Project	4.4	Oildale Cogen	32.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
Olcese Water District Rio Bravo Hydroelectric Project	14.1	Rio Bravo Fresno Rio Bravo Fresno	28.0
Ormesa Geothermal Ormesa I	31.2	Rio Bravo Jasmin Rio Bravo Jasmin	38.3
Ormesa Geothermal II Ormesa Geothermal II	24.0	Rio Bravo Poso Rio Bravo Poso	38.3
Oroville Cogeneration LP Oroville Cogeneration LP	8.1	Rio Bravo Rocklin Rio Bravo Rocklin	28.0
Oxnard City of Oxnard Wastewater Treatment Plant	1.5	Ripon Cogeneration Inc. San Gabriel Facility	36.0
Pacific Lumber Co The Pacific Lumber Company	25.0	Ripon Cogeneration, Inc Ripon Mill	49.5
Pacific Oroville Power Co Pacific Oroville Power, Inc.	18.8	Rockwell International Corp SCTI/ Power Pak	26.9
Pacific Recovery Corp Otay	3.8	RSD Power Partners L/P San Diego Power & Cooling Company	1.6
Oxnard	5.6		
Salinas	1.5	Saint Agnes Medical Center Saint Agnes Medical Center	2.3
Santa Clara	1.5		
Pacific Ultrapower Chinese Ultrapower Chinese Station	25.0	Saint John 's Health Center Saint John 's Health Center	1.1
Palm Springs City of Municipal Cogen Plant	1.3	Salinas River Cogeneration Co Salinas River Cogeneration Company	38.9
Palomar Memorial Hospital Palomar Medical Center	1.3	Salk Institute Salk Institute	1.3
Paper Pak Products Inc Park Pak Products	1.4	Salton Sea PwrGen #4/Fish Lake Salton Sea Unit #4	51.0
Point Arguello Pipeline Co Gaviota Oil Plant	17.5	Salton Sea PwrGeneration L.P #1 Salton Sea Unit #1	10.0
Praxair Inc. Linde Wilmington	31.0	Salton Sea PwrGeneration L.P #2 Salton Sea Unit #2	20.0
Procter & Gamble Co Oxnard	68.8	Salton Sea PwrGeneration L.P #3 Salton Sea Unit #3	54.0
Sacramento	21.1		
POSDEF Power Company L/P Port of Stockton District Energy Facility	50.0	San Antonio Community Hospital San Antonio Community Hospital	1.8
Qualcomm Inc Central Plant	2.4	San Diego City of Gas Utilization Facility	2.7
Recot Inc Recot Inc. Cogeneration Plant	6.1	San Diego County Water Auth Alvarado Hydro Facility	2.1
Red Top Cogeneration Project Red Top Cogeneration Project, L/P	3.6	San Diego State University San Diego State University	2.5
Rhone-Poulenc Inc Martínez Regen Sulfuric Acid Plant	4.0	San Gabriel Hydroelectric Asso San Gabriel Hydroelectric Project	5.0
Rhone-Poulenc Dominguez Plant	5.0	San Gabriel Valley Mun Wtr Dt San Dimas Wash Generating Station	1.1
Ridgewood/Byron Power Partners Ridgewood/Byron Power Partners L.P.	6.5	San Geronio Wind Farms Inc San Geronio Farms Wind Energy Power Plant	33.7

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
San Jacinto Power Company		Snow Mountain Hydro LLC (Continued)	
San Jacinto Power Company	19.0	Lost Creek I	1.1
San Joaquin CoGen Limited		Solano County	
San Joaquin Cogen	68.8	Solano County Cogeneration Plant	1.5
San Jose Cogeneration		Solar Turbines Inc	
San Jose Cogeneration	6.0	Patio Test Cell, Solar Turbines, Inc.	8.9
Santa Cruz Cogeneration Assoc		Soledad Energy, Inc.	
UC Santa Cruz Cogeneration	3.2	Soledad Energy, Inc.	13.4
Santa Fe Irrigation District		Sonoma County Water Agency	
Badger Filtration Plant	1.5	Warm Springs Hydroelectric Project	2.8
Santa Maria Cogen, Inc.		South San Joaquin Irr District	
Santa Maria Cogen Plant	9.6	Frankenheimer Power Plant	5.3
Santa Monica Hotel Assoc Ltd		Woodward Power Plant	2.9
Santa Monica Bay Hotel	1.0	Southern Calif Sunbelt Devel	
Sargent Canyon Cogeneration Co		Edom Hill	11.0
Sargent Canyon Cogeneration Company	38.3	Mojave Wind Park	1.5
Scripps Memorial Hospital		St Luke Medical Center	
Scripps Memorial Hospital	1.6	St. Luke Medical Center	1.0
Sea World of California		Star Group IE Geothermal Ptnr	
4160 V Cogeneration System	2.6	Ormesa I E Facility	14.4
Second Imperial Geothermal Co		Stockton CoGen Company	
Second Imperial Geothermal Company (SIGC) Plant	48.0	Stockton CoGen Company	55.1
Shell Martinez Refining Comp.		Sunlaw Cogeneration Partners I	
Shell Martinez Refining Company	100.0	Federal Cogeneration Plant	33.0
Sierra Pacific Industries		Growers Cogeneration Plant	33.0
Anderson Facility	4.0	Sunnyside Cogeneration Ptnrs.	
Sierra Pacific Industries	3.0	Sunnyside Cogeneration Partners, L/P	6.5
Sierra Pacific Industries Inc		Swanmill Windfarm I	
Burney Facility	20.0	Swanmill Windfarm I	9.6
Hayfork Facility	8.8	Sycamore Cogeneration Co	
Lincoln Facility	7.5	Sycamore Cogeneration Company	300.0
Loyalton Facility	20.0	Synergies Inc	
Quincy Facility	20.0	Box Canyon	5.0
Susanville Facility	14.3	Olsen	5.0
Sierra Power Corp		SERRF Joint Powers Authority	
Sierra Power Corporation	7.5	Southeast Resource Recovery	35.6
Simpson Paper Co		STS Hydropower Ltd	
Humboldt Pulp Mill	27.9	Kanaka	1.1
Sithe Energies Power Serv Inc		Kekawaka Power House	5.0
Rock Creek Limited Partnership	3.0	Television City Cogen L P	
Slate Creek Hydro Assoc L P		Television City Cogen LP	1.4
Slate Creek	4.2	Tera Power Corp	
Smurfit Newsprint Corp		Delta Energy Project	9.5
Smurfit Newsprint Corporation	16.3	Texaco Exploration & Prod. Inc	
Snow Mountain Hydro		Lost Hills Cogeneration Plant	10.7
Ponderosa/ Bailey Creek	1.1	McKittrick Cogeneration Plant	9.9
Snow Mountain Hydro LLC		North Midway Cogeneration Plant	10.7
Burney Creek	3.0	Texaco Refining Marketing Inc	
Cove Hydroelectric	5.0	Texaco Los Angeles Plant	83.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		California (Continued)	
The Ormesa Geothermal JH Trust		Venture Pacific Inc	
Ormesa JH	14.4	Altech Windustries	5.8
			6.7
Thermal Energy Dev Partner L/P		Venture Pacific Inc.	
Tracy Biomass Plant	23.0	ESI Project	1.3
		Phoenix - West	12.1
Tosco Corporation			
Los Angeles Refinery, Wilmington Plant	68.5	Viking Windfarm II Inc	
Tosco Refining Company	27.3	Viking Windfarm II	14.6
Tosco Refining Company	51.0		
Tri-Dam Power Authority		Viking Windfarm Ltd I	
Sand Bar Power Plant	16.2	Viking Windfarm I	9.3
Tri-Dam Project		Vintage Petroleum Inc.	
Beardsley Power Plant	10.0	Centaur Generator Facility	3.5
Donnelk Power Plant	54.0		
Tulloch Power Plant	17.1	Vulcan/BN Geothermal Power Co.	
		Vulcan	39.7
TPC Toyowest I Holdings Inc			
Toyowest I	5.0	VMSO IV Corp	
		Cabazon Wind Farm	6.2
TPC 3/5 Inc			
Mojave 3	23.5	VPI Enterprises Inc	
Mojave 5	22.5	Altech III	32.4
TPC 4 Inc.		Wadham Energy Limited Partners	
Mojave 4	29.0	Wadham Energy Limited Partnership	28.7
TRW Inc		Westwind Trust	
TRW ASD	1.3	Westwind Trust	16.0
U S Borax Inc		Wheelabrator Environmental Sys	
U.S. Borax Incorporated	45.0	Wheelabrator Hudson Energy Co	6.9
		Wheelabrator Lassen Inc	40.5
U S West Financial Service Inc		Wheelabrator Norwalk Energy Company Inc.	30.8
TXI Riverside Cement-Power House	24.0	Wheelabrator Shasta	54.9
U.S. Trust Co. of California		Wheelabrator Martell Inc	
OLS Energy - Camarillo	31.6	Wheelabrator Martell Inc.	23.0
OLS Energy - Chino	28.3		
		Windland Inc	
U.S. Trust Co. of New York		Windland, Incorporated	16.0
PE-Berkeley Inc.	28.5		
		Windpower Partners 1989, LP	
Union Oil Co of California		Montezuma Hills Windplant	60.0
Unocal - Fred L. Hartley Research Center	3.8		
		Windpower Partners 1993, L.P.	
United Cogen Inc		San Geronio Windplant-WPP93	47.2
United Cogen Incorporated	31.0		
		WindDriven LLC	
United Water Conservation Dist		WindDriven, LLC	34.7
Santa Felicia Hydro Plant	1.4		
		Wintec Energy, Ltd	
University of California		Wintec, Energy, Ltd	16.2
University of California	3.5		
		Woodland Biomass Power Ltd	
University of CA Los Angeles		Woodland Biomass Power, Limited	28.0
UCLA South Campus Central Chiller Cogen Project	43.0		
		WPI Packaging & Maintenance	
University of San Diego		Byxbee Park Sanitary Landfill	2.1
USD Cogeneration Facility	1.1		
		Yolo County Control & WCD	
University of San Francisco		Clear Lake Hydro Project	2.5
Univ of San Francisco Cogen	1.5		
		Yountville Cogeneration Assoc	
University Cogeneration Inc		Veterans Home of California	3.0
Rohr-Chula Vista-Cogeneration Facility	9.0		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)		Colorado (Continued)	
Yuba City Cogen Partners LP		Redlands Water & Power Co	
Yuba City Cogeneration Partners L/P	49.0	Redlands Water and Power Company	1.4
Yuba-Bear River		Rio Blanco Water Conserv Distr	
Dutch Flats #2	27.3	Taylor Draw Hydroelectric Facility	2.3
Zond Systems Inc		STS Hydropower Ltd	
Helzel and Schwarzhoff	1.8	Sugarloaf Hydro Plant	2.5
K-Site	6.4		
Mesa Wind Developers (ZPI)	19.5	Thermo Cogen. Patnershp, L.P.	
Mesa Wind Developers (ZPII)	10.4	Thermo Cogen Partnership L/P a Delaware L/P	126.0
Painted Hills Wind Developers	19.2	Thermo Cogen Partnership L/P a Delaware L/P	163.0
Santa Clara	18.0		
Sky River Partnership	77.0	Thermo Greeley, Inc.	
Victory Garden	28.6	Thermo Greeley, Incorporated	37.0
Victory Garden Phase IV Partnership	22.1		
251 Project	19.4	Thermo Power & Electric Inc	
33 East 85-A	14.9	Thermo Power & Electric, Incorporated	81.2
33 East 85-B	21.6		
8309 Tujunga Ave. Corp.		Trigen-Nations Energy Company	
Penrose	9.4	Trigen-Colorado Energy Corp	35.4
8309 Tujunga Avenue Corp.		University of Colorado	
Toyon	9.4	University of Colorado	33.0
		Williams Field Services	
		Ignacio Gasoline Plant	6.2
Colorado		Connecticut	
American Atlas #1 LTD.		American Ref-Fuel Co Of SE CT	
American Atlas #1 Cogeneration Plant	85.0	American Ref-Fuel Company Of SE CT.	16.9
Brush Cogeneration Partners		AES Corp	
Brush Cogen Project Phase 2 (BCP)	74.0	AES Thames, Incorporated	213.9
City of Boulder		Bio-Energy Partners	
Betasso Hydroelectric Plant	3.0	New Milford Gas Recovery	3.0
City of Boulder - Lakewood Hydroelectric Plant	1.5		
Colorado Power Partners		Bridgeport Energy LLC	
Brush Power Project Phase 1 (CPP)	75.0	Bridgeport Energy	520.0
Denver City & County of		Capital District Energy Center	
Dillon Hydro Plant	1.8	Capital District Energy Center Cogen Assoc	78.3
Foothills Hydro Plant	3.1		
Gross Hydro Plant	7.9	Connecticut Resource Recovery	
Hillcrest Powerplant	2.0	Mid-Connecticut Facility	97.5
North Fork Hydro Plant	5.5		
Strontia Springs Hydro Plant	1.0	Dexter Corp	
Williams Fork Hydro Plant	3.0	Dexter Cogeneration Facility	56.0
Dragon Trail Gas Processing Pl		Downtown Cogeneration Assoc LP	
Dragon Trail Gas Processing Plant	1.2	Downtown Cogeneration Associates-G. Fox Plant	3.5
Federal Aeronautics Admin		Eastern CT Resrcs Recovry Auth	
FAA Air Route Traffic Control Center	4.0	Riley Energy Sys of Lisbon Wheelabrator Tech Inc	14.7
Glenwood Springs Salt Co LP		Exeter Energy L.P.	
Glenwood Springs Salt Project	34.0	Exeter Energy Project	31.3
Johnstown Cogeneration Co LLC		Hartford Hospital CCF-1	
Johnstown Cogeneration	3.3	CCF-1	16.6
Metro Wastewater Reclamation		International Paper	
Metro Wastewater Reclamation District	4.8	International Paper Sprague Board Mill	20.0
National Energy Systems Co		Kinneytown Hydro Co Inc	
National Energy-Colorado	8.0	Kinneytown (New & Old)	2.4
Parmigan Resources&Energy Inc			
Vallecito Hydroelectric	5.8		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Connecticut (Continued)		Florida (Continued)	
McCallum Enter I Ltd Part McCallum Enterprise I - Limited Partnership	8.7	Champion International Corp Pensacola, Florida	82.8
Ogden Projects Inc Bristol Resource Recovery Facility	16.3	Citrus World Inc. Citrus World Inc.	3.5
Wallingford Resource Recovery Facility	11.0	City of Key West Southernmost Waste To Energy Facility	3.5
Pfizer Inc Pfizer, Incorporated	25.0	City of Tampa McKay Bay Facility	22.2
Quinebaug Associates LLC Quinebaug Five Mile Project	2.4	Cutrale Citrus Juices USA Inc Cutrale Citrus Juices USA Inc (Leesburg)	3.6
Resource Technology Corp. Shelton Landfill Gas Recovery Elect Gen Facility	1.8	Cutrale Citrus Juices USA, Inc Cutrale Citrus Juices USA, Inc	8.5
Southwire Co Wyre Wynd Hydro	2.7	CF Industries Inc CFI Plant City Phosphate Complex	40.5
Stone Container Corp Stone Container Corporation - Uncasville	2.8	De Soto Oil & Gas, Inc. Blackjack Creek Treating	2.0
The Metropolitan District Colebrook Hydroelectric	3.0	Energy Development Corp Energy Development Corporation	74.9
Goodwin Hydroelectric	3.3	Farmland Hydro Ltd Partner Farmland Hydro, L/P	38.2
United Technologies United Technologies	25.8	First Union National Bk of FL First Union National Bank of Florida	2.0
Wheelabrator Environmental Sys Bridgeport Resco	67.0	Florida State Hospital Florida State Hospital/Power Plant	6.5
Delaware		Ford Master Credit Company Bay Resource Management Center	13.6
E I DuPont De Nemours & Co Seaford, Delaware Plant	30.0	Gator Generating Co, Ltd Part Osceola Power Limited Partnership	65.0
General Chemical Corp General Chemical Corp	4.5	Georgia-Pacific Corp Palatka Operations	87.5
Star Enterprises Delaware City Plant	141.2	Hardee Power Partners Ltd Hardee Power Station	383.5
Florida		Hillsborough County Hillsborough County Resource Recovery Facility	29.0
Anheuser-Busch Inc Anheuser-Busch, Incorporated-Jacksonville Brewery	8.7	Indiantown Cogeneration LP Indiantown Cogeneration Facility	330.0
Auburndale Power Partners L P Auburndale Power Partners, Limited Partnership	192.8	IMC-Agrico Company IMC-Agrico Company - New Wales Operations	68.5
Baptist Memorial Hospital Baptist Medical Center	13.7	IMC-Agrico Company - Nichols Operations	13.3
Bio-Energy Partners CSL Gas Recovery	15.0	IMC-Agrico Company - South Pierce Operations	45.5
Buckeye Florida L/P Buckeye Florida L/P	44.4	Jefferson Smurfit Corp Jefferson Smurfit Corp	118.4
Cargill Fertilizer Inc Cargill Fertilizer, Inc.	41.4	Jefferson Smurfit Corp Jefferson Smurfit Corporation-Jacksonville	43.5
Cargill Fertilizer, Inc. (Bartow)	82.0	John Hancock Mutual Life Ins. Merritt Square Mall	4.9
Cedar Bay Generating Co., L.P. Cedar Bay Generating Company L/P	285.0		
Central Power and Lime, Inc. Central Power and Lime, Incorporated	125.0		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Florida (Continued)		Florida (Continued)	
Lake Cogen, Ltd.		Solutia Inc.	
Lake Cogen, Limited	110.0	Pensacola Florida Plant	116.0
Lee County Board-Commissioners		South Florida Cogen Associates	
Lee County Solid Waste Energy Recovery Facility	39.0	South Florida Cogeneration Associates	27.9
Lykes Pasco Inc		St Joe Paper Co	
Lykes Pasco, Incorporated	1.5	Florida Coast Paper Co, LLC	66.8
LFC No. 47 Corp		St Josephs Hospital	
Jefferson	7.5	St. Josephs Hospital	1.7
Madison Plant	7.5	St Vincents Medical Center	
Metro Dade Co.		St. Vincents Medical Hospital	1.0
Metro-Dade County Resources Recovery Plant	77.0	Stone Container Corp	
Miami Dade Water & Sewer Dept		Seminole Kraft Corporation	42.0
Central District Wastewater Treatment Plant	3.8	Stone Container Corporation - Panama City Hall	34.0
South District Wastewater Treatment Plant	2.7	Tampa Dept of Sanitary Sewers	
Mulberry Phosphates, Inc		City of Tampa Howard F. Curren AWT Plant	2.5
Mulberry Phosphates, Inc.	21.0	Timber Energy Resources Inc	
Nitram Inc		Timber Energy Resources, Incorporated	14.0
Nitram, Incorporated	6.2	Tropicana Products Inc	
Ogden Projects Inc		Tropicana Products Incorporated/Bradenton Cogen	45.2
Lake County Resource Recovery Facility	15.6	U.S. Agri-Chemicals Corp.	
Okeelanta Power Limited Prtshp		U S Agri-Chemicals Corp-Fort Meade Chemical Prod	32.0
Okeelanta Power Limited Partnership	74.9	United States Sugar Corp	
Orange Cogeneration Ltd.Partn.		Bryant Sugar House	30.5
Orange Cogeneration Facility	136.7	Clewiston Sugar House	41.2
Orlando CoGen Limited, L. P.		Wheelabrator Environmental Sys	
Orlando CoGen Limited, L. P.	122.4	Wheelabrator North Broward	67.6
Panda Kathleen, L/P		Wheelabrator South Broward	66.1
Panda Kathleen, L/P	129.3	White Springs Agr Chemical Inc	
Pasco Cogen Ltd		Suwannee River Chem. Complex	27.3
Pasco Cogen, Limited	111.4	Swift Creek Chemical Complex	21.0
Pasco County Florida		Georgia	
Pasco County Solid Waste Resource Recovery	31.2	Archer Daniels Midland Co	
Pensacola Christian College		Valdosta	2.5
Pensacola Cogeneration Plant	3.3	Atlanta Gift Mart, L/P	
Pinellas Cnty Dpt/Solid Wst Op		Atlanta Gift Mart, L/P	1.3
Pinellas County Resource Recovery	76.6	Atlanta Precision Molding Co.	
Polk Power Partners LP		Atlanta Precision Molding Co., LTD.	2.1
Mulberry Cogeneration Facility	153.0	Avondale Mills Inc	
Rayonier Inc		Avondale Mills Inc	2.2
Rayonier-Fernandina Mill	31.5	AT&T Communications	
Resource Technology Corp		AT&T Alpharetta Center	12.0
Biodyne - Beecher	4.3	Bio-Energy Partners	
Ridge Generating Station, L.P.		B J Gas Recovery	2.4
Ridge Generating Station	44.1	Brown & Williamson Tobacco CO	
Solid Waste Auth/P BeachCounty		Brown & Williamson Tobacco Corporation	1.5
North County Regional Resource Recovery Facility	61.0	City of Valdosta	
		Valdosta Water Treatment Plant	1.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Georgia (Continued)		Georgia (Continued)	
Cobb County Water System Robert L. Sutton, Jr., Water Reclamation Facility	1.2	ITT Rayonier Inc Rayonier Incorporation- Jesup Mill	82.0
Coca Cola Co Coca-Cola AOC	5.6	J.M. Huber Corporation J M Huber Corp Engineered Minerals Div-Huber J M Huber Corp Engineered Minerals Div-Wrens	5.8 6.5
CSC Associates Nations Bank Plaza	3.0	Katy Industries Savannah Energy Systems Company	6.8
Dekalb County Hospital Auth. Dekalb Medical Center	2.5	Kings Bay Naval Base Naval Submarine Base - Kings Bay, GA	30.0
Derst Baking Co Derst Baking Company	2.0	Lindale Manufacturing Inc Lindale Manufacturing Inc.	6.0
Digital Equipment Corp Digital Equipment Corporation	5.0	Louisiana-Pacific Corporation Louisiana Pacific Corp Greensboro Sawmill	7.5
Eagle & Phoenix Hydro Co Inc Eagle Phoenix	4.3	Lowndes County Hospital Auth. South Georgia Medical Center	1.6
Equitable Life Assurance Soc. Inforum	1.4	Mid-Georgia Cogen LP Mid-Georgia Cogen	363.1
European American Realty, Ltd. Riverwood - 100 Building	1.1	Mill Shoals Hydro Co. Inc Milstead	1.0
First Brands Corporation First Brands Corporation	3.2	Mitsubishi Consumer Elec Amer Mitsubishi Consumer Electronics America, Inc.	1.4
Ford Motor Co Ford Motor Company, Atlanta Assembly Plant	8.8	National Data Corporation National Data Corporation	2.3
Fort James Operating Company Savannah River Mill	140.4	Nord Kaolin Co Dry Branch Kaolin Co Jeffersonville Plant	4.6
G-P Gypsum Corp. G-P Gypsum Corp	1.6	Porterdale Associates Porterdale Hydro	1.5
Georgia-Pacific Corp Brunswick Pulp & Paper Company Cedar Springs	65.6 101.2	PPG Industries Inc PPG Industries, Incorporated - Works 18	1.5
Gilman Paper Co Gilman Paper Company	29.5	Rabun Apparel, Inc Rabun Gap Cogeneration Facility	4.1
GAMET Georgia-Pacific Center	1.8	Riverside Manufacturing Co. Riverside Manufacturing Company	1.1
GTXL, Inc Graniteville Company - Enterprise Division	1.3	Riverwood International USA Inc Riverwood International USA, Incorporated	33.4
Hartwell Energy L.P. Hartwell Energy Limited Partnership	360.0	Savannah Foods and Industries Savannah Sugar Refinery	11.7
Hercules Inc Hercules Incorporated/Brunswick Plant	9.2	Shepherd Center Shepherd Center	1.7
High Shoals Hydro High Shoals Hydro	1.4	Southeast Paper Mfg Co Inc Southeast Paper Manufacturing Co Inc	82.1
Inland Paperbrd & Pkg, Inc Inland Paperboard Packaging Rome Linerboard Mill	74.6	Southern Company Services Inc. Southern Company Services Incorporated	2.3
International Paper Co. Inc International Paper - Augusta Mill	84.8	Southwire Co Southwire-Carrollton, GA	19.2
Interstate Paper Co Interstate Paper Corp - Riceboro	12.5	Spartan Mills John P. King Manufacturing Company	1.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Georgia (Continued)		Hawaii (Continued)	
Spartan Mills (Continued)		Gay and Robinson, Inc	
King Finishing Company	7.8	Gay & Robinson, Inc	6.1
Stone Container Corp		Hawaiian Coml & Sugar Co Ltd	
Stone Savannah River Pulp & Paper Corporation	50.0	Hawaiian Coml. & Sugar Company	65.9
Sun Trust Plaza Associates LLC		Hilo Coast Processing Co	
Sun Trust Plaza	2.5	Pepeekeo Power Plant	23.8
Tenaska Georgia Partners L P		Kalaheo Partners L P	
Tenaska Georgia Generation Facility	306.8	Kalaheo Cogeneration Plant	299.5
Thiele Kaolin Company		Kapaa Generating Partners	
Thiele Kaolin Company - Reedy Creek Plant	2.2	Kapaa, Hawaii	3.0
Thiele Kaolin Company - Sandersville Plant	2.2	Lihue Plantation Co Ltd	
Thomaston Mills, Inc.		Lihue Plantation Co. Ltd	23.9
Thomaston Mills Cogeneration Facility	6.3	McBryde Sugar Co Ltd	
TBS Properties		Kalaheo Hydro	1.1
CNN Center	1.5	Waihiha Hydro	3.6
Union Camp Corp		Pioneer Mill Co Ltd	
Union Camp Corporation - Savannah	192.5	Pioneer Mill Co Ltd	8.5
Waste Conversion Technologies		Synergies Inc	
Waste Conversion Technologies Incorporated	15.0	Wailuku River Hydroelectric	10.4
Webster Hershel L		The New World Grid Power Co.	
Webster Lake Project No. 4754	2.8	Makani Uwila Power Corporation	11.0
Weyerhaeuser Company		Waialua Sugar Co Inc	
Flint River Operations	42.1	Waialua Sugar Company, Inc.	10.0
Wildwood Associates		Idaho	
3200 Wildwood Plaza	1.3	Amalgamated Sugar Co - Nampa	
Yamaha Motor Manufacturing Co		Amalgamated Sugar- Nampa	9.3
Yamaha Motor Manufacturing Company	1.0	Amalgamated Sugar Company	
YKK (USA) Inc.		The Amalgamated Sugar Company	10.3
YKK (U.S.A.) Incorporated (Chestney Facility)	6.4	Birch Power Company	
191 Peachtree Associates		Birch Creek Power	2.7
191 Peachtree Tower	2.4	Blind Canyon Aqua Ranch, Inc.	
Hawaii		Blind Canyon Aqua Ranch, Inc.	1.3
Apollo Energy Corporation		Boise-Kuna Irrigat Dist et al	
Kamaea Wind Farm	9.3	Lucky Peak Power Plant Project	101.3
AES Corp		Bonneville Pacific Corp	
AES Barbers Point, Incorporated	204.0	Pigeon Cove	1.7
AMFAC Sugar Kauai, Wstm.Oper.		Bypass, LTD.	
AMFAC Sugar Kauai, Western Operations	9.0	Bypass Limited	10.0
BHP Hawaii Inc.		BP Hydro Associates	
BHP Petroleum Americas Refining Inc.	20.0	Dietrich Drop	4.8
Chevron Refinery		Low Line Rapids	2.8
Chevron Products Company	9.0	Rock Creek II	1.9
CE Puna Ltd Partnership		Cogeneration Inc	
Puna Geothermal Venture I	35.0	Auger Falls	43.0
DFO Partnership		Crystal Springs Hydroelectric	
H-Power	63.8	Crystal Springs	2.3
		CDM Hydroelectric Co	
		Felt Hydroelectric Plant	7.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Idaho (Continued)		Idaho (Continued)	
El Dorado Hydro		Southforks Joint Venture	
El Dorado Hydro (Elk Creek)	2.2	South Forks Hydro	8.0
Fackrell Robert		Tamarack Energy Partners	
Mink Creek Hydro	2.7	Tamarack Energy Partnership	6.3
Ford Hydro Limited Partnership		Western Hydro Electric Inc	
Ford Hydro, Limited Partnership	1.5	Goose Creek	4.0
Fulcrum Inc		Westinghouse Electric Corp.	
Barber Dam	4.1	Dry Creek Project	3.6
Glenns Ferry Cogen Partners		Wilson Power Co	
Glenns Ferry Cogen Partners	10.5	Wilson Lake Hydroelectric Project	8.4
Hazelton Wilson Power J/V		Wood Products Division	
Hazelton B Hydro	7.6	Emmett Power Company	14.0
Horseshoe Bend Hydroelec. Co.		Illinois	
Horseshoe Bend Hydroelectric Project	9.5	Kincaid Generation L. L. C.	0.0
Hydro 1 Inc.		A E Staley Manufacturing Co	
Hydro I Inc.	1.2	Decatur Plant Cogen	62.0
J. and R. Energy Inc.		Alpharma Incorporated	
Little Mac Project	1.6	Alpharma Incorporated	3.3
K-W Company		Amoco Research Center	
K-W Company	1.8	ARC Cogeneration Facility	8.3
Koyle Hydro Inc		Archer Daniels Midland Co	
Koyle Ranch Hydroelectric Project	1.4	Chicago	2.6
Lateral 10 Ventures		Clinton	31.4
Lateral 10 Ventures	2.4	Decatur	261.0
Littlewood Irrigation District		Galesburg	3.0
Little Wood Hydroelectric Project	2.9	Peoria	64.0
Magic Reservoir Hydroelec Inc		Steger	1.0
Magic Dam Hydroelectric Project	9.0	Taylorville	4.6
Marsh Valley Development, Inc.		Armour Pharmaceutical Company	
Marsh Valley Development, Inc.	1.6	Centeon L L C	4.3
Mi-28 Water Power Project LLC		Art Institute of Chicago	
Mi-28 Water Power Project	1.5	Art Institute of Chicago	1.5
Notch Butte Hydro Company, Inc		Bio Energy Partners	
Notch Butte Hydro Company, Inc.	1.1	Greene Valley Gas Recovery	6.0
Potlatch Corp		Bio-Energy Partners	
Potlatch Corp Idaho Pulp & Paper Board Div	113.0	CID Gas Recovery	9.0
Rock Creek I		Kankakee County Landfill Gas Recovery	1.6
Rock Creek I	2.2	Lake Gas Recovery	12.0
Rupert Cogeneration Partners		Milam Gas Recovery	2.4
Rupert Cogeneration Project	10.5	Settler 's Hill Gas Recovery	3.9
S E Hazelton A, L.P.		Tazewell Gas Recovery	1.6
S E Hazelton A, L.P.	8.7	Woodland Landfill Gas Recovery	1.6
Simplot Leasing Corp		Board of Education, Evanston	
Don Plant	15.9	Evanston Township High School District 202	2.4
Smith Falls Hydropower		Browning-Ferris Gas Serv Inc	
Smith Falls Hydroelectric Project	38.2	Mallard Lake Generating Facility	20.4
		Modern L/F Generating Facility	2.9
		Rockford Generating Facility	2.0
		Waukegan Generating Facility	3.0
		Bunge Foods	
		Bunge Foods	3.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Illinois (Continued)		Illinois (Continued)	
City of Kankakee Kankakee Hydroelectric Facility	1.2	Lauhoff Grain Co Lauhoff Grain Company	20.0
Corn Products International Corn Products-Illinois	59.5	Little Co of Mary Hospital Little Company of Mary Hospital	4.0
Cyprus Rod Chicago, Inc. Cyprus Rod Chicago, Inc.	2.3	LTV Steel Co Inc LTV Steel-So. Chicago Works	9.5
CGE Ford Height, LLC CGE Ford Heights Waste Tires to Energy Project	23.5	M&M/Mars Inc M&M/Mars - Chicago	3.5
Dixon Marquette Dixon Marquette	14.1	Marathon Oil Co Illinois Refining Division	12.0
Duraco Products, Incorporated Duraco Products, Incorporated	1.6	Marcap Corporation IIT Cogeneration Facility	8.0
DuPage County Environmental DuPage County Region 9 West Wastewater Treatment	1.5	Metro Water Reclamation Lockport Powerhouse	13.5
Fox Metro Water Reclamation Di Fox Metro Water Reclamation District	2.2	Mobil Oil Corp Joliet Refinery	39.6
FSC Paper Co/Wisconsin Tissue Alsip Paper Condominium Association	8.6	Moose International Mooseheart Power House	2.0
General Mills, Inc. General Mills - West Chicago	6.6	MWRD:W/SW Facility Stickney Water Reclamation Plant	3.0
Hoffer Plastics Hoffer Plastics	7.2	Nalco Chemical Co NALCO Chemical Company	4.7
Huey Forest Products Tim Huey Corporation(DBA) - Huey Forest Products	3.0	Northern Illinois Gas Co Northern Illinois Gas Company	2.6
Hydro-Op One Associates Dayton Hydro	3.6	Panduit Corporation Panduit Corporation - Tinley Park	1.5
Ingersoll Milling Ingersoll Milling Machine Company	4.9	Pekin Paperboard Company L/P Pekin Paperboard Company	1.5
Interstate Brands Co Chicago Baking Co	1.1	PPG Industries Inc PPG Industries, Incorporated - Works 14	4.8
IMC Nitrogen Co. Imc Nitrogen Co	3.5	Resource Technology Corp Biodyne - Congress	4.3
IVEX Corporation IVEX Corporation	3.8	Biodyne - Pontiac	1.8
Jacobs Energy Corporation Jacobs Energy Corporation	5.7	Biodyne-Lansing	2.2
Jefferson Smurfit Corp Jefferson Smurfit Corporation (U.S.)	12.5	Biodyne-Lyons	4.5
John Deere Harvester Works Co John Deere Harvester Works	10.0	Biodyne-Peoria	4.3
Klein Tools Inc Klein Tools Incorporated - Chicago	1.6	Biodyne-Springfield	3.3
Koppers Industries Inc Chicago Plant	7.5	Rock Tenn Company Rock Tenn Company	3.0
KMS Bakery Power Partners L P Entenmann 's Co-Generation Facility	1.6	Shell Wood River Refining Co. Shell Wood River Refining Company	20.0
		Sherman Hospital Sherman Hospital	1.6
		Sisters of the Holy Family Saint Mary of Nazareth Hospital Center	2.4
		Sisters of Resurrection Hospitl Resurrection Hospital	1.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Illinois (Continued)		Indiana (Continued)	
Solutia INC.		Hendricks - County Hospital	
W. G. Krummrich Plant	6.4	Hendricks Community Hospital	1.4
St Francis Hospital		Inland Steel Co	
Saint Francis Hospital	1.6	Expander Turbine	15.0
Star-Kist Foods Inc		2 AC Station	82.5
Gaines Pet Foods Corp	3.2	3 AC Station	30.0
STS HydroPower Ltd		4 AC Station	135.0
Dixon Hydroelectric Dam	3.0	Jefferson Smurfit Corp.,(U.S.)	
Thomton Twnshp Schl Dist 205		Jefferson Smurfit Corporation-Wabash Plant	4.0
Thornridge High School	1.1	LTV Steel Co Inc	
Thornwood High School	1.5	LTV Steel - Indiana Harbor Works	97.0
Trigen-Peoples District Energy		Northlake Energy	
Trigen-Peoples District Energy Company	3.3	5 AC Station	81.9
Univ. of IL Board of Trustees		Ogden Projects Inc	
Abbott Power Plant-Univ of IL/Urbana-Champaign	30.0	Indianapolis Resource Recovery Facility	6.5
University of Illinois		Purdue University	
Co-Generation Facility	13.0	Purdue University	41.6
Village of Robbins		St Anthony Medical Center, Inc	
Robbins Resource Recovery Facility	55.3	St. Anthony Medical Center, Incorporated	3.3
Viskase Corp		U S Army	
Chicago East Plant	4.9	Indiana Army Ammunition Plant	55.0
Warner-Lambert Company		University of Notre Dame dulac	
Warner-Lambert Company - Rockford	4.8	University of Notre Dame Power Plant	13.7
Wells Manufacturing Co		USX Corp	
Wells Manufacturing Company-Dura-Bar Division	6.3	Gary Works	60.0
		Valparaiso University	
Indiana		Valparaiso University	1.3
A E Staley Manufacturing Co		Iowa	
Sagamore Plant Cogen	7.4	Ag Processing Inc	
Allison Engine Co Rolls Royce		AG Processing, Inc.	8.5
Allison Engine Company Powerhouse	2.5	Alliant Indus. Ser. Ener. App	
Amoco Oil Co		Alliant SBD-9302 (Aegon-NP)	1.3
Whiting Refinery	93.8	Alliant SBD-9502 (Eaton)	4.8
Bethlehem Steel Corp		Alliant-SBD-9403 (Aegon-DC)	1.6
Burns Harbor Plant	177.7	Alliant Indus. Ser. Ener. App.	
Bio-Energy Partners		Alliant SBD-9402 (Climax)	8.0
Deercroft Gas Recovery	2.4	Alliant Indus. Serv. Ener. App	
Prairie View Gas Recovery	3.2	Alliant SBD-9301(Swiss)	1.8
Twin Bridges Gas Recovery	3.2	Alliant Industrial Services	
Wheeler Landfill Gas Recovery	2.4	Alliant-SBD-8501 (Aegon:USA)	3.1
Caterpillar Inc		Alliant-SBD-8602 (Marion Sub)	5.5
Caterpillar Incorporated	3.9	Alliant-SBD-9106 (Rockwell, CR)	16.0
Central Soya Co Inc		Alliant-SBD-9107 (Swift)	8.0
Central Soya Company, Incorporated	2.0	Alliant-SBD-9203 (Profol)	1.8
Cokenergy Inc		Alliant-SBD-9206 (Donaldson)	1.6
Heat Recovery Coke Facility	94.6	Alliant-SBD-9601 (Sullivan)	3.6
Eli Lilly & Co		Alliant-SBD-9201 (Norplex).	
Eli Lilly and Company	1.6	Alliant-SBD-9205(A.Y.McDonald)	
Eli Lilly and Company - Tippecanoe Laboratories	1.3	Alliant - SBD - 9205 (A.Y.Mc Donald)	3.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Iowa (Continued)		Kansas (Continued)	
Archer Daniels Midland Co Cedar Rapids Des Moines	155.0 7.9	The Bowersock Mills & Power Co Kansas River Project	2.2
Bio-Energy Partners Metro Methane Recovery Facility	4.8	Vulcan Materials Co Wichita Plant	32.7
Cargill Inc Cargill Inc - Corn Milling Division	16.0	Kentucky Cox Waste-to-Energy Cox Waste-to-Energy	4.0
Cedar Rapids Hydro Dam 5-in-1 Dam Hydroelectric	2.1	Louisiana Agrielectric Power Partners Ltd Agrielectric Power Partners, Limited	12.1
City of Davenport Davenport Water Pollution Control Plant	1.6	Air Products & Chemicals Inc New Orleans	31.2
Des Moines Metro WRA WRF Des Moines Metro WRA Wastewater Reclamation	1.8	Arco Chemical Company ARCO Chemical Company Lake Charles, LA	4.3
Industrial Energy Applications Alliant-SBD-8603 (Donnelley)	2.6	Boise Cascade Corporation DeRidder Mill	61.5
Iowa Methodist Medical Center Iowa Methodist Medical Center	3.5	Borden Chemical Co Borden Chemicals & Plastics	104.1
Iowa State University Iowa State University	33.0	BASF Corp Geismar	77.0
John Deere Dubuque Works John Deere Dubuque Works	14.0	BP Exploration and Oil Co. Alliance Refinery	25.0
John Deere Waterloo Works JD Powerhouse	14.5	Conoco Inc Conoco Lake Charles Refinery	4.0
Midwest Wind Developers Alta, Iowa Project	112.5	Crown Vantage Inc St. Francisville Mill	57.5
Ottumwa WaterWorks & Hydroelec Ottumwa Water Works & Hydro	3.3	CII Carbon LLC CII Carbon LLC	40.0
University of Iowa University of Iowa - Main Power Plant	21.0	CITGO Petroleum Corp CITGO Refinery Powerhouse	75.0
University of Northern Iowa University of Northern Iowa	7.5	Domino Sugar Corporation Domino Sugar Corporation - Arabi Plant	11.0
Kansas		Dow Chemical Co CA II (Chlor Alkali II) Power and Utilities	94.0 587.0
Archer Daniels Midland Co Fredonia	4.1	DSM Copolymer Baton Rouge Plant	6.0
Kansas State University Kansas State University Utilities Power Plant	4.9	Exxon Chemical Company Baton Rouge Turbine Generator	88.1
Klein Tools Inc Klein Tools Incorporated - Moran	3.0	Exxon Co USA Blue Water Gas Plant Garden City Gas Plant Grand Isle Gas Plant	3.0 2.7 1.1
Love Box Co Inc Love Box Company	1.4	First National Bank Commerce Sidney A. Murray, Jr. Hydroelectric Station	192.0
North American Salt Company North American Salt Company	2.5	Formosa Plastics Corp Formosa Plastics Corp	143.8
Procter & Gamble Co Kansas City	2.0		
Republic Gypsum Co Republic Paperboard Company, Incorporated	2.5		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Louisiana (Continued)		Louisiana (Continued)	
Gaylord Container Corp		Vulcan Materials Co	
Gaylord Container Corp. - Bogalusa	62.5	Geismar Plant	110.0
Georgia Gulf Corporation		Warren Petroleum	
Georgia Gulf Corporation-Plaquemine Division	306.0	Stingray Facility	2.5
Georgia-Pacific Corp		Warren Petroleum Co, L.P.	
Port Hudson Pulp & Printing Paper	60.0	Sligo Dynege Midstream	1.4
Imperial Holly Corp		Western Gas Resource Inc.	
Colonial Sugar Refinery	7.5	Toca Plant	1.4
International Paper Co		Maine	
Louisiana Mill	65.3	Albert R Lavallee Inc	
Mansfield Mill	135.0	A R Lavallee Incorporated	2.8
Pineville Mill	25.0	Aroostook Bangor Reload Co	
IMC-Agrico Company		Aroostook & Bangor Reload Co.	1.8
IMC-Agrico Company, Uncle Sam Plant	22.0	Aziscohos Hydro Co Inc	
Jeanerette Sugar Co Inc		Aziscohos Hydroelectric Project	5.4
Jeanerette Sugar Company Incorporated	2.5	Bangor-Pacific Hydro Associate	
Kaiser Aluminum&Chemical Corp		Bangor Pacific Hydro	13.0
Kaiser Aluminum	105.5	Beaverwood Joint Venture	
Louisiana Tech University		Beaver Wood Joint Venture	17.0
Louisiana Tech University Power Plant	7.5	Brassua Hydroelectric Ltd Part	
M A Patout & Sons Ltd		Brassua Hydroelectric Project	3.6
M. A. Patout & Son, Limited	3.0	Casco Bay Energy Co. L.L.C.	
Mississippi River Alcohol Co		Maine Independence Station	520.0
Missalco (Mississippi River Alcohol Company)	8.5	Champion International Corp	
Mobil Oil Corp		Bucksport, Maine	87.6
Chalmette Refinery	5.8	Consolidated Hydro Maine Inc	
Nelson Industrial Steam Co		Barker Mill-Upper	1.5
Nelson Industrial Steam Company	200.0	Barker-Lower	1.6
Placid Refining Co		Gardiner	1.2
Port Allen Facility	7.6	Mechanic Falls	1.3
PCS Nitrogen, L P		Pittsfield	1.8
PCS Nitrogen Fertilizer L P	24.0	Pumpkin Hill	1.5
PPG Industries Inc		Salmon Falls	1.2
Plant "C" Caustic	3.4	CMS Generation Company	
Powerhouse A	52.5	Benton Falls Associates	4.3
PPG - Riverside	159.0	Diamond Brands Inc	
PPG- Powerhouse C	357.8	Forster Inc - Strong Plant	1.3
Raceland Raw Sugar Corp.		Eastern Paper	
Raceland Raw Sugar Corp.	6.0	Eastern Paper-Lincoln Mill	6.5
Riverwood Internat 'l Corp.		Edwards Manufacturing Co Inc	
Plant 31 (Paper Mill)	63.0	Edwards Manufacturing Company Incorporated	3.5
Stone Container Corp		Fort James Operating Company	
Hodge, Louisiana	74.4	Old Town Division	24.9
Union Carbide Corporation		Georgia-Pacific Corp	
Taft Plant Union Carbide Corporation	297.3	Woodland Pulp & Paper	67.2
Vastar Resources, Inc.		Gorbell/Thermo Electron Pwr Co	
Grand Chenier Gas Processing Plant	1.8	Gorbell Thermo Electron Power Company	16.0
		Great Northern Paper, Inc	
		Great Northern Paper	297.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Maine (Continued)		Maine (Continued)	
Greenville Steam Company		Stratton Energy Associates L P	
Greenville Steam Company	15.6	Stratton Energy Associates	39.8
Indeck Maine Energy, LLC		SAPPI	
Indeck-Jonesboro Energy Center	27.5	Somerset Plant	108.0
Indeck-West Enfield Energy Center	27.5		
International Paper		Topsham Hydro Partners	
Androscoggin Mill	80.0	Pejepscot Hydroelectric Project	13.9
Jay Hydro	3.1	UAH-Hydro Kennebec Ltd Partner	
Livermore Hydro	8.6	Hydro-Kennebec Project	15.1
Riley Hydro	6.6		
Kimberly Clark Corporation		Wheelabrator Environmental Sys	
Winslow, Maine	27.0	Sherman Energy Facility	21.1
KENETECH Windpower Inc		Maryland	
New England Wind Energy Station	20.0	AES Corp	
		AES Warrior Run Cogeneration Facility	200.0
Lewiston City of		Bethlehem Steel Corp	
Upper Androscoggin	1.7	Sparrows Point	170.0
Madison Paper Industries Inc		Domino Sugar Corporation	
Anson/Abenaki Hydros	29.1	Domino Sugar Corporation - Baltimore Plant	10.0
Maine Energy Recovery Co		MD Dept. of Pub. Safety & Corr	
Maine Energy Recovery Company	22.0	Eastern Correctional Institute	4.9
Mead Corp		NE MD Waste Disposal Auth.	
Mead Corp.	12.5	Montgomery County Resource Recovery Facility	67.8
Mead Corporation		Panda Brandywine, L/P	
Rumford Falls Power Company	39.4	Panda Brandywine, L/P	288.9
Mead Paper Corporation		Prince George 's County	
Rumford Cogeneration Company	102.0	Pr Georges Cty Brown Station Rd Sanitary Landfill	2.6
Merimil Ltd Partnership		Waste Energy Partners L/P	
Lockwood Hydroelectric Facility	6.9	Waste Energy Partners Limited Partnership	1.2
Mid-Maine Waste Action Corp		Westvaco Corp	
MMWAC Resource Recovery Facility	5.0	Luke Mill	65.0
Miller Hydro Group Inc		Wheelabrator Environmental Sys	
Worumbo Hydro Station	19.1	Baltimore Refuse Energy Systems Co., L/P	60.2
Morrill Worcester		8309 Tujunga Avenue Corp	
Worcester Energy Company, Incorporated	25.9	Gude	2.9
Northeast Empire L P #1		Massachusetts	
Beaver - Livermore Falls	39.6	y'Energia Ltd Partnership	
Northeast Empire L P #2		L'Energia Limited Partnership	134.0
Beaver - Ashland	39.6	Alternative Power LP	
Otis Hydroelectric Co		Chicopee Generating Facility	3.0
Otis Hydroelectric Company	10.4	American Optical Co	
Penobscot Energy Recovery Co		American Optical Corporation	8.0
Penobscot Energy Recovery Company	25.3	Androscoggin Energy LLC	
Regional Waste Systems		Androscoggin Cogeneration Center	163.7
Regional Waste Systems GPRRP	13.3	Archer-Daniels-Midland Co	
Robbins Lumber Inc		MANSFIELD	3.2
Robbins Lumber Incorporated	2.4	Atlantic Adventist Healthcare	
S D Warren Company		Boston Regional Medical Center	2.8
S. D. Warren Company #2	81.3		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Massachusetts (Continued)		Massachusetts (Continued)	
Bay State Gas Co Agawam Gate Station	2.1	Massachusetts Inst. of Tech. Mass Institute of Tech-Central Utilities Plant	21.3
Boott Hydropower Inc Boott Hydropower, Inc.	22.9	Massachusetts Water Res Auth Cosgrove Intake & Power Station	3.4
Browning Ferris Gas Services Randolph Generating Facility	3.0	Deer Island Treatment Plant	77.9
Browning-Ferris Gas Serv Inc East Bridgewater Generating Facility	3.8	Oakdale Power Station	3.5
Cabot Power Corp Island End Cogeneration Project	235.0	Winsor Dam Power Station	1.2
Clark University Clark University	1.8	Medical Area Totl Engy Plt Inc Medical Area Total Energy Plant	62.8
Collins Hydroelectric Partnashp Collins Facility	1.3	Merrimac Paper Co Inc Merrimac Paper Company, Inc.	2.0
Corporate Property Associates Carbolon Division of High Voltage Engineering	1.1	Milford Power L/P Milford Power Limited Partnership	178.1
Cranston Print Works Co Webster Facility	2.5	Millennium Power Partners L.P. Millennium Power	360.0
Dartmouth Power Associates L P Dartmouth Power Associates	77.0	MASSPOWER Masspower	246.0
Dighton Power Associates, LP Dighton Power Associates	200.0	Newark Group Incorporated Haverhill Paperboard Corporation	4.0
Eastman Gelatine Corp Eastman Gelatine Corporation	6.8	Northeast Energy Assoc. L/P Bellingham Cogeneration Facility	430.2
Erving Paper Mills Inc Erving Paper Mills, Incorporated	2.5	Northeast Recycling Assoc Corp Mass Recycling Assoc Limited Partnership	13.6
General Electric Co. GE Company Aircraft Engines	56.8	Norton Co Norton Powerhouse	5.6
Gillette Co Gillette Company	10.7	O'Connell Engineering&Fin Inc Chicopee Hydroelectric Station	2.5
Harris Energy & Realty Corp Harris Energy & Realty Corporation	3.4	Ogden Projects Inc OHA - Lawrence Thermal Conversion Facility	21.4
Indeck-Pepperell Power Assoc Indeck Pepperell Power Facility	41.9	OHA Haverhill Mass Burn Waste-to-Energy Facility	46.0
International Paper Co Woronoco Mill	5.7	Pepperell Paper Company, Inc. Pepperell Paper Company, Incorporated	1.2
Knott James M Riverdale Mills Corporation	1.5	Pinetree Power Fitchburg Inc. Pinetree Power Fitchburg Inc.	18.0
Kraft Foods Inc Kraft Foods/Atlantic Gelatin	10.2	Pittsfield Generating Co L P Pittsfield Generating Company L P	180.1
Lawrence Hydroelectric Assoc Lawrence Hydroelectric Assoc.	14.8	Power Development Company Inc Bershire Power	272.0
Lowell Cogeneration Co LP Lowell Cogeneration Plant	33.5	Ridgewood/MASS Power Partners Globe Manufacturing Company	7.0
Massachusetts Bay Trans Auth M Street Jet	69.0	Solutia Inc Indian Orchard Plant	5.7
		Specialty Minerals Inc. Specialty Minerals Incorporated	4.9
		Springfield Resource Recvy Inc Springfeid Resource Recovery	9.4
		SEMASS Partnership SEMASS Resource Recovery Facility	88.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Massachusetts (Continued)		Michigan (Continued)	
Tewksbury Hospital	3.0	County of Kent, Michigan	
Tewksbury Hospital		Kent County Waste-to-Energy Facility	18.0
The Newark Group		Crown Paper Company	
Newark Atlantic Paperboard Corporation	3.0	Crown Paper Co. Parchment Mill	18.8
Traitment Ind Des Residus Urb		EQ-Waste Energy Services, Inc.	
Montachusett Regional Recycling Facility	7.0	EQ - Waste Energy Services, Incorporated	1.6
Turners Falls Ltd Partnership		Fletcher Paper Co	
Indeck - Turners Falls Energy Center	22.0	Fletcher Paper Company	4.7
University of Massachusetts		Ford Motor Co	
University of Massachusetts Medical School	5.0	Rawsonville Plant, Ford Motor Company	4.5
Ware Energy Corp		Rouge Powerhouse # 1	345.0
Ware Energy Corporation	9.4	French Paper Co	
Ware River Power Inc		French Paper Company - Hydro	1.3
Pioneer Hydro Electric Co Inc	1.6	General Motors	
Wellesley College		GM WFG Pontiac Site Power Plant	28.9
Wellesley College Utility Plant	5.6	General Motors Corp	
Wheelabrator Environmental Sys		Powertrain Warren - GMC	4.0
Massachusetts REFUSETECH Inc.	41.3	General Motors-Powertrain Div	
Millbury Facility	47.6	Romulus Operations-Powertrain Division	10.7
Saugus Resco	53.7	Genesee Power Station LP	
Williams Energy Systems		Genesee Power Station - Limited Partnership	39.5
Williams Energy-Lowell	2.7	Georgia-Pacific Corp	
Williams Energy-Worcester	2.7	Grand Rapids East	1.1
		Kalamazoo Paper Division	7.5
Michigan		Granger Electric Company	
Ada Cogen, Ltd Partnership		Brent Run Generating Station	1.6
Ada Cogeneration Limited Partnership	33.1	Grand Blanc Generating Station	2.4
Adrian Energy Associates, LLC		Granger Electric Generating Station # 1	3.2
Adrian Energy Associates, LLC	2.4	Granger Electric Generating Station # 2	4.0
Alternative Power LP		Ottawa Generating Station	4.8
C & C Generating Facility	2.9	Peoples Generating Station	3.2
Alternative Power LP		Seymour Road Generating Station	1.6
Lyon Generating Facility	6.7	Grayling Generating Station LP	
ABTCO, Inc.		Grayling Generating Station	38.0
ABTCO, Inc.	6.2	Great Lakes Tissue Company	
Bio Energy Partners		Cheboygan	1.5
Venice Resources Gas Recovery	1.6	Hillman Power Company L.L.C.	
Cadillac Renewable Energy LLC		Hillman Power Company L.L.C.	20.0
Cadillac Renewable Energy	39.6	Hutzel Hospital	
Cargill Salt Inc.		Hutzel Hospital	1.6
Cargill Salt Inc	4.0	Jackson County	
Cascade Township		Jackson County Resource Recovery Facility	3.7
Cascade Dam	1.6	James River Corp of Virginia	
Central Wayne Energy Recvy LP		Recycled Board Division	11.8
Central Wayne Air Quality/Energy Recovery Proj	22.0	Kimberly-Clark Corporation	
Champion International Corp		Kimberly-Clark Corporation-Munising Mill	6.3
Quinnesec, Michigan	28.0	Lafarge Corp	
Copper Range Co		LaFarge Corporation - Alpena	46.0
Copper Range Company	60.0		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Michigan (Continued)		Michigan (Continued)	
Mead Paper Corp		Voss Industries	
Mead Paper	103.3	Voss Lantz	1.0
		Voss Taylor	1.0
Menominee Paper Co		Warner Lambert Co	
Menominee Paper Company	4.0	Warner-Lambert Company	2.8
Michigan Auto Research Corp.		William Beaumont Hospital	
Michigan Automotive Research Corporation	2.5	William Beaumont Hospital	3.9
Michigan Power Limited Partner		Wolverine Power Corp	
Michigan Power Limited Partnership	154.1	Edenville	4.8
Michigan State University		Sanford	3.3
T. B. Simon Power Plant	61.0	Secord	1.2
		Smallwood	1.2
NEW Hydro Inc		Minnesota	
Menominee Mill- Marinette	1.8	Alliant Indus. Ser. Ener. App	
Park Mill	2.2	Alliant SBD-9401 (GP)	8.7
Oakwood Hospital-2nd Med.Cntr.		American Crystal Sugar Co	
Oakwood Hospital - 2nd Medical Center	1.4	ACS - Crookston	6.5
Pakdale Pharmaceuticals, Inc		ACS - East Grand Forks	7.5
Parkdale Pharmaceuticals, Inc.	2.8	ACS - Moorhead	5.0
PMCC Leasing Corporation		Archer Daniels Midland Co	
Greater Detroit Resource Recovery Facility	68.4	Mankato	10.6
Riverview Energy Systems		Blandin Paper Co	
Riverview Energy Systems	6.7	Blandin Paper Company	31.5
S D Warren Company		Boise Cascade Corporation	
S. D. Warren Company #1 Muskegon	51.0	Boise Cascade/International Falls	29.3
		International Falls Power Company	14.4
State St. Bank & Trust Co.		Champion International Corp	
Midland Cogeneration Venture	1849.5	Sariell Mill	30.1
Stone Container Corp		City of St. Cloud	
Stone Container Corporation - Ontonagon Mill	14.8	St. Cloud Hydroelectric Generating Facility	8.6
Sumpter Energy Associates		Cleveland Cliffs, Inc.	
Pine Tree Acres	4.0	Silver Bay Power Company	115.0
Sumpter Energy Associates	12.0		
Thornapple Association		Farmers Union Mktg&Procg Assn	
Ada Dam	1.4	Farmers Union Marketing & Processing Assoc-Redwood	4.0
		Farmers Union Marketing/Process Assoc-Long Prairie	4.8
Thunder Bay Power Co		Ford Motor Co	
Four Mile Hydropower Project	4.4	Twin Cities Assembly Plant	18.0
Ninth Street Hydropower Project	1.3		
Norway Point Hydropower Project	4.3	Franklin Heating Station	
		Franklin Heating Station	16.2
Turbine Power L/P		Hastings Lock & Dam	
Arbor Hills Generating Facility	20.4	City of Hastings Hydroelectric	4.4
TES Filer City Station LP		Lake Superior Paper Co	
TES Filer City Station	60.0	Lake Superior Paper Industries	10.7
University of Michigan		Landfill Power LLC	
University of Michigan	43.5	Woodlake Sanitary Services, Inc.	4.9
Van Buren Township of		LSP-Cottage Grove, LP	
French Landing Dam	1.7	Cottage Grove Cogeneration Facility	315.0
Viking Energy Corp		LTV Steel Co Inc	
Viking Energy of Lincoln	18.0	LTV Steel Mining Company-Schroeder	202.5
Viking Energy of McBain	18.0		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Minnesota (Continued)		Mississippi (Continued)	
Minnesota Methane LLC EKS Landfill	3.3	New Albany Power I, L.L.C. New Albany Power Facility	290.0
Neshkoro Power Assn Byllesby	2.6	Southwire Co Southwire Company Starkville Plant	1.5
Ogden Projects Inc Hennepin Energy Resource Co., L.P.	39.6	Transcontinental Gas Pipe Line District 70-Trans. Gas Pipe Line Corp	1.6
Olmsted County Public Works Olmsted Waste-Energy Facility	5.0	Weyerhaeuser Company Columbus, MS	128.7
Potlatch Corp		Missouri	
Potlatch Corp Minnesota Pulp & Paper Board Div	69.6	Anheuser-Busch Inc	
Potlatch Corp Minnesota Wood Products Division	12.5	Anheuser-Busch, Incorporated-St. Louis Brewery	29.6
Potlatch Corp, Minnesota Pulp & Paper Division	3.6	Archer Daniels Midland Co North Kansas City	4.0
Rapidan Redevelopment Ltd Part Rapidan Hydroelectric Facility	6.8	Hercules Inc Hercules Incorporated/Missouri Chemical Works	15.0
Southern MN Beet Sugar Coop Southern Minnesota Beet Sugar Coop	7.5	Southeast Missouri State Univ Southeast Missouri State University	7.3
St Marys Hospital Saint Mary's Hospital Power Plant	12.8	Southwestern Bell Telephone Southwestern Bell Telephone	6.0
The Thomson Corp. West Group - Data Center	5.0	St Louis State Hospital St. Louis State Hospital	1.0
Windpower Partners 1993, L.P. Buffalo Ridge Windplant-WFP 1993	29.9	University of Missouri University of Missouri-Columbia Power Plant	55.3
Mississippi		Montana	
Archer Daniels Midland Co Clarksdale	3.0	Berg Lumber Co Berg Lumber	3.5
Caledonia Power I, L.L.C. Caledonia Power Facility	290.0	Colstrip Energy Ltd Partnership Colstrip Energy Limited Partnership	41.5
Chevron USA Inc Pascagoula Facility (TG-4225)	6.0	Hydrodynamics Inc South Dry Creek Hydroelectric	2.0
Choctaw Generating Op L.p. Red Hills Generating Facility	513.8	Montana Dept-Natural Resources Broadwater Power Project	9.7
Ergon Refining Incorporated Ergon Refining - Vicksburg	4.9	Stone Container Corp Stone Container Corporation - Missoula Mill	10.9
Fulton Power I, L.L.C. Fulton Power Facility	290.0	Yellowstone Energy Ltd Partner Yellowstone Energy Ltd Partnership	65.0
Georgia-Pacific Corp Leaf River Monticello Paper	50.0 50.0	Nebraska	
International Paper Co Moss Point Mill Natchez Mill Vicksburg Mill	33.7 48.8 50.5	Archer Daniels Midland Co Lincoln	7.9
LSP Energy Limited Partnership Batesville Generation Facility	801.0	City of Omaha NE Missouri River Wastewater Treatment Plant	2.1
Mississippi Baptist Medical Mississippi Baptist Medical Center	4.3	City Of Omaha NE Papillion Creek Wastewater Treatment Plant	1.5
Mississippi Chemical Corp Mississippi Chemical Corporation	25.0	The Prudential Realty Group Westroads Shopping Center	4.8
		Western Sugar Co Western Sugar Company - Bayard	1.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Nevada		New Hampshire	
Brady Power Partners Brady Power Project	26.8	Baldwin Hydro Corp Baldwin Dam	4.5
Cal Energy Company Inc Desert Peak Power Plant	11.0	Bio-Energy Corp Bio Energy Corporation	12.7
Dixie Valley Power Partnership Dixie Valley Geothermal	25.0	Bio-Energy Partners Turnkey Landfill Gas Recovery	9.2
Earth Power Resources, Inc. Lee Hot Springs Power Project	5.0	Briar Hydro Associates Briar Hydro Assoc Penacook Upper Falls Facility Briar Hydro Associates/Rolfe Canal Facility	3.4 4.3
El Dorado Energy LLC El Dorado Energy	632.0	Bridgewater Power Co LP Bridgewater Power Company L/P	20.0
Empire Limited Partnership Empire Facility	4.8	Clement Dam Development Inc Clement Dam Development, Inc.	2.4
Far West Elec Energy Fund L/P Steamboat I	8.9	Consolidated Hydro NH Inc EHC - West Hopkinton Rollinsford	1.0 1.5
Fish Lake Power Co Fish Lake Geothermal Project	22.0	Crotched Mt Rehab Center Crotched Mt. Rehab Center	1.5
Las Vegas Cogeneration L.P. Las Vegas Cogeneration Limited Partnership	50.5	Crown Paper Company Inc Berlin-Gorham	44.6
M. A. Hanna CIMCO Nevada	1.5	Dartmouth College Dartmouth College Energy Plant	7.0
Nevada Cogeneration Assoc # 2 Nevada Cogen Assoc #2 (Black Mtn. Co-Gen. Plant)	107.2	Dodge Falls Associates L P Dodge Falls Associates	5.0
Nevada Cogeneration Assoc # 1 Nevada Cogeneration Associates # 1	107.2	Dunbarton Energy Partners, LP Dunbarton Energy Partners, L.P.	1.0
Nevada Sun-Peak L/P Nevada Sun-Peak Project	210.0	Durgin & Crowell Lumber Co Inc Durgin and Crowell Lumber Company, Inc.	2.0
Oxbow Geothermal Corporation Oxbow Geothermal Corporation - Dixie Valley/Fallon	60.5	Errol Hydroelectric Ltd Part Errol Hydroelectric Project	3.0
Oxbow Power of Beowawe Beowawe Geothermal Power Company	17.0	Foss Manufacturing Co Inc Hampton Facility	7.0
Saguaro Power Co Saguaro Power Company	127.4	Franklin Industrial Complx Inc Franklin Industrial Complex	2.3
Soda Lake Limited Partnership Soda Lake Geothermal No. I & II	26.1	General Electric Co GE Hydro Station	2.1
Star Group Stillwater I Stillwater Facility	21.0	Gregg Falls Hydro Associates Gregg Falls	3.5
Steamboat Development Corp Steamboat II Steamboat III	22.6 22.6	Hemphill Power and Light Co Hemphill Power and Light Company	54.1
TCID Hydro New Lahontan	4.0	Hillsborough Hydroelectric L P Hillsborough (Hosiery)	1.2
Yankee Caithness Joint Vent LP Steamboat Hills Geothermal Plant	13.2	Hydro-Op One Associates Milton Hydro	1.6
I-A Enterprises Steamboat 1A Power Plant	2.6	HDI Associates I Lochnere Hydroelectric Plant	1.2

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New Hampshire (Continued)		New Jersey (Continued)	
Marlborough Hydro Corp		Aves Hamilton Inc	
Lower Village Water Power Project	1.3	Aves Hamilton, Incorporated	3.0
Marlborough Hydro Corporation	1.0		
Murphy Dam	3.0	AT&T Credit Corp	
		Kenilworth Energy Facility	30.0
Mascoma Hydro Corporation			
Mascoma Hydro Corporation	1.5	Beneficial Management Corp	
		Beneficial Management Corporation	4.8
Mine Falls Ltd Partnership			
Fine Falls Ltd. Partnership	3.0	Bio-Energy Partners	
		Easthampton Power Plant	3.0
Minnesota Methane LLC			
Four Hills/Nashua Landfill	3.1	Bristol-Myers Squibb Company	
		Bristol-Myers Squibb Company	9.5
New Hampshire Hydro Associates			
New Hampshire Hydro Associates	4.6	Camden Cogen L.P.	
		Camden Cogen L.P.	157.0
Newfound Hydroelectric Co			
Newfound Hydroelectric Company	1.5	Chambers Cogeneration LP	
		Chambers Cogeneration Limited Partnership	285.0
Pembroke Hydro Associates			
Pembroke Hydro	2.6	Cogen Technologies Linden Vent	
		Linden Cogen Plant	761.6
Pinetree Power Tamworth Inc.			
Pinetree Power Tamworth Inc.	25.0	Cogen Technologies NJ Venture	
		Bayonne Cogen Plant	191.6
Pinetree Power, Inc.			
Pinetree Power, Incorporated	17.6	Cross Roads Cogeneration Co	
		International Crossroads	11.7
Plymouth Cogeneration L/P			
Plymouth State College Cogeneration Facility	1.3	CMS Generation Company	
		Lakewood Cogeneration, L/P	238.5
Pontook Operating Ltd Partners			
Pontook Hydroelectric Facility	10.7	Eagle Point Cogen Partnership	
		Eagle Point Cogeneration	225.0
Seven Oaks Land Co Inc			
Oak Ridge Station #1	140.0	Fiber Mark, Drbl Specialities	
		Fiber Mark - Technical Specialities Inc	2.0
Somersworth Hydropower Assoc			
Somersworth (Lower Great Dam)	1.3	Foster Wheeler Power Sys Inc	
		Camden Resource Recovery Facility	34.0
Thomas Hodgson & Sons Inc			
Thomas Hodgson & Sons Incorporated	1.9	Great Falls Hydroelectric Co	
		Great Falls Hydroelectric Project	10.8
Tillotson Rubber Co Inc			
Tillotson Rubber Company, Incorporated	1.5	Hercules Inc	
		Aqualon, A division of Hercules Incorporated	4.5
Velcro USA Inc			
Velcro USA, Incorporated	4.4	Hoechst Marion Roussel	
		Hoechst Marion Roussel	3.8
Wausau Papers of New Hampshire			
Wausau Papers of New Hampshire, Inc.	6.5	Hoffmann LaRoche Inc	
		Hoffmann-La Roche Incorporated	12.0
Wheelabrator Environmental Sys			
Claremont Facility	4.5	Homasote Co	
Concord Facility	14.0	Homasote Company	2.3
Whitefield Power & Light Co			
Whitefield Power and Light Co	16.0	Hunterdon Cogeneration L.P.	
		Hunterdon Cogeneration Facility	4.1
New Jersey			
Amer Ref-Fuel Co of Essex Cnt		Kinsleys Landfill Inc	
American Ref-Fuel Company of Essex County	69.9	Kinsleys Landfill Inc.	2.0
Anheuser-Busch Inc			
Anheuser-Busch, Inc. - Newark Brewery	13.0	Lafayette Energy Partners, L.P	
		Lafayette Energy Partners, L/P	1.2
Asbury Park Press, Inc.			
Asbury Park Press, Incorporated	1.3	Logan Generating Company L.P.	
		Logan Generating Plant	230.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New Jersey (Continued)		New Jersey (Continued)	
Lowe Paper Co (Div of Simkins)		Schweitzer-Mauduit International Inc	
Lowe Paper Co (Division of Simkins Industries)	3.0	Schweitzer-Mauduit International Inc	3.6
M&M/Mars Inc		Trigen-Trenton Energy Company	
M&M/Mars	10.3	Trigen-Trenton Energy Company	12.0
Mercer County Improvement Auth		Union Carbide Corporation	
Mercer County Regional Resource Recovery Facility	52.0	Bound Brook Plant, Union Carbide Corporation	5.5
Merck & Co Inc		Union County Utilities Auth	
Merck Rahway Power Plant	10.8	Union County Resource Recovery Facility	44.0
Milford Power Ltd Partnership		University of M&D-New Jersey	
Milford Power Limited Partnership	36.5	University - Medicine/Dentistry	10.5
Mobil Oil Corp		Van Leer Chocolate Corp	
Paulsboro Refinery	57.0	Van Leer Chocolate Corporation	1.3
Montclair Cogen. Proj. Assoc.		Vineland Cogeneration L/P	
Montclair Cogeneration Facility	4.1	Vineland Cogeneration Plant	53.0
MCRRC Renewable Power Partners		Wheelabrator Environmental Sys	
MCRRC Renewable Power Partners, L.P.	10.0	Wheelabrator Gloucester Company, L/P	14.1
Newark Bay Cogen. Part., L.P.		New Mexico	
Newark Bay Cogeneration Project	135.0	Albuquerque City of	
North Jersey Assoc. L/P		Southside Water Reclamation Plant	2.3
Sayreville Cogeneration Facility	430.2	Cobisa-Person Limited Partners	
Novartis Pharmaceuticals Corp		Cobisa-Person Limited Partnership	150.0
Novartis Pharmaceuticals	2.8	Conoco Inc	
NRG Generating (Newark)		San Juan Gas Processing Plant	8.1
NRG Generating (Newark) Cogeneration Inc.	64.6	El Paso Natural Gas Co	
NRG Generating (Newark) Cog.		Blanco Compressor Station	3.0
NRG Generating (Parlin) Cogeneration Inc.	133.1	Giant Industries Arizona Inc	
O'Brien Biogas IV LLC		Ciniza Refinery	6.0
O'Brien Biogas IV LLC	9.5	Lordsburg Limited Partnership	
Ocean County Utilities Auth		Lordsburg Limited Partnership	115.0
Bayville Central Facility	1.6	New Mexico State University	
Ogden Projects Inc		New Mexico State University	4.8
Warren Energy Resource Co	13.0	Phelps Dodge Corp	
Passaic Valley Water Comm		Chino Mines Company	64.0
Passaic Valley Water Commission	2.4	Hidalgo Smelter	37.5
Pedricktown Cogeneration L/P		Phelps Dodge Tyrone, Inc	45.4
Pedricktown Cogeneration Plant	134.6	Union Oil Co of California	
Prime Energy LP		Molycorp Inc. Questa Division	18.8
Prime Energy Limited Partnership	79.0	University of New Mexico	
Roche Vitamins		CoGeneration Plant	2.5
Roche Vitamins Inc.	69.1	Ford Utilities Center	1.5
Rowan University		Williams Field Services	
Rowan University	1.5	Milagro Cogeneration Plant	60.8
RTC Properties, Incorporated		Williams Field Services Kutz Plant	4.8
RTC Properties, Incorporated	14.0	New York	
Schering Corporation		Aetna Life & Casualty	
Schering Corporation Cogeneration Facility	3.8	Moose River Corporation	12.6
		Albany Cogeneration Assoc LP	
		Colonie Cogeneration Plant	25.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)		New York (Continued)	
Alice Falls Corp. Alice Falls Hydroelectric Project	2.1	CHI Energy, Inc. Chateaugay High Falls Hydro	1.7
Alternative Power LP Tonawanda Generating Facility	3.0	CHI Energy, Inc. Goodyear Lake Plant Walden	1.4 2.4
Amer Ref-Fuel Co Of Niagara LP American Ref-Fuel Company of Niagara L. P.	50.0	CMS Generation Company Black River Hydro Associates Cogent Little Falls, G.P. Lyonsdale Associates	5.7 4.5 3.0
American Ref-Fuel Co American Ref-Fuel Company of Hempstead	78.6	Dahowa Hydro Dahowa Hydro	10.5
AG Energy LP AG-Energy LP	93.6	Diana-Dolgeville Corp Diana Hydroelectric Dolgeville Hydroelectric	1.9 5.0
Bassett Healthcare Bassett Healthcare	2.4	Domino Sugar Corporation Domino Sugar Corporation	11.5
Bay Shore Co-Gen, Inc Entenmann 's Energy Center	5.4	Dutchess County Res Recvy Agny Dutchess County Resource Recovery Facility	9.2
Beaver Falls Hydro Associates Beaver Falls I Beaver Falls II	1.5 1.0	East Syracuse Generating Co LP East Syracuse Cogeneration Facility	125.4
Beebee Island Corporation Beebee Island Hydro Plant	8.0	Eastman Kodak Co Kodak Park Site	206.9
Bethlehem Steel Corp Bethlehem Steel Corp	25.0	Electro Ecology Inc Wappinger Falls Hydro	2.0
Bio-Energy Partners High Acres Gas Recovery Mohawk Valley Landfill Gas Recovery Monroe Livingston Gas Recovery	2.4 1.6 3.2	Ellicottville Energy Inc Ellicottville Energy Inc.	6.7
Black River Ltd Partnership Fort Drum Cogeneration Facility	49.9	Empire Hydro Partners Fort Leyden Hydroelectric Project	1.0
Brklyn Navy Yrd Cogn Prms LP Brooklyn Navy Yard Cogeneration Partners, L.P.	336.6	Encogen Four Partners L.P. Encogen Four Partners, L.P.	75.0
Buffalo Paperboard Corp Buffalo Paperboard Corporation	1.5	ERD Waste Corporation Long Beach Resource Recovery Facility	4.2
Champion International Corp Deferiet, New York	8.1	Finch Pruyn & Co Inc Finch, Pruyn & Company, Incorporated	37.4
Chasm Hydro Partnership Chasm Hydro Partnership	1.6	Fort Miller Associates Fort Miller Hydroelectric Facility	5.0
Cogen Energy Technology LP Cogen Energy Technology LP - Fort Orange Facility	60.0	Foster Wheeler Power Sys Inc Adirondack Resource Recovery Facility	15.0
Cornell Hydro Cornell Hydro	1.9	Fourth Branch Associates Kings Falls Hydroelectric Longfalls Facility Mohawk Hydroelectric Facility	1.6 3.3 3.4
Cornell University Cornell University Central Heating Plant	7.6	Fulton Cogeneration Associates Fulton Cogeneration Associates	50.0
CHI Energy, Inc Copenhagen Plant Dexter Plant Diamond Island Plant Hailesboro #4 Plant Pyrites Plant Theresa Plant	3.3 4.3 1.2 1.5 8.2 1.3	General Energy Development Inc General Energy Development Inc. General Mills Inc General Mills, Incorporated - Buffalo	4.4 3.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)		New York (Continued)	
Glen Park Associates Glen Park Hydroelectric Project	32.8	KES Chateaugay L P KES Chateaugay Power Station	19.7
GPU International Inc Onondaga Cogeneration	105.9	KIAC Partners Kennedy International Airport Cogen Facility	121.1
Hampshire Paper Co Inc Hampshire Paper Company Inc.	3.5	Lachute Hydro Co Inc Lachute Hydro-Lower Lachute Hydro-Upper	3.8 4.9
Harza Hydropower, Inc. Philadelphia Corporation	3.6	Landfill Generating Partners Orange County, New York	3.0
Hofstra University Hofstra University	2.3	Little Falls Hydroelec Assoc Little Falls Hydroelectric	13.1
Hollingworth & Vose Co Center Falls Clark Mills Lower Clarks Mill Upper	1.3 1.1 1.0	Lockport Energy Assoc. L/P Lockport Energy Assoc L/P Lockport Cogen Facil	209.6
Hollow Dam Power Co Hollow Dam Power Company	1.0	Lower Saranac Hydro Partner LP Lower Saranac Hydroelectric Facility	6.7
Honeywell Farms, Inc Honeywell Farms, Incorporated	3.7	Lutheran Medical Center Lutheran Medical Center	1.6
Hydrocarbon Generation Inc. Hydrocarbon Generation Incorporation - Allegany	2.0	Lyons Falls Pulp Inc Lyons Falls Hydroelectric Incorporation	12.1
Indeck-Corinth Ltd Partnership Indeck-Corinth Energy Center	147.0	Lyonsdale Energy L. P. Lyonsdale Energy L/P	21.2
Indeck-Energy Serv Silver Sprg Indeck-Silver Springs Energy Center	56.7	LFG Energy Inc LFG Energy Inc	6.5
Indeck-Ilion Ltd Partnership Indeck-Ilion Energy Center	63.8	LG&E-Westmoreland Rensselaer LG&E-Westmoreland Rensselaer	103.9
Indeck-Olean Ltd Partnership Indeck Olean Energy Center	90.7	Manufac. & Traders Trust Co. Kamine / Besicorp South Glens Falls L.P. Kamine/Besicorp Carthage L.P.	63.0 63.0
Indeck-Oswego Ltd Partnership Indeck Oswego Energy Center	57.6	Manufact. & Traders Turst Co. Kamine / Besicorp Natural Dam L.P.	70.0
Indeck-Yerkes Ltd Partnership Indeck-Yerkes Energy Center	60.0	Megan-Racine Associates Canton Cogeneration Facility	50.0
International Paper Co Hudson River Mill Ticonderoga Mill	38.4 42.1	Mercy Medical Center Mercy Medical Center	1.3
Islip Resource Recovery Agency Mac Arthur Waste-to-Energy Facility	11.5	Middle Falls Limited Partner Middle Falls Hydroelectric	2.3
Jefferson County Indl Dev Agcy Climax Energy Facility	11.1	Middletown LFG Ltd Middletown LFG/LTD Conversion, Site 2 & 3	6.0
Kamine/Besicorp Allegany L P Kamine / Besicorp Allegany L.P.	74.4	Miller Brewing Co Miller Brewing Company-Fulton Brewery	5.5
Kamine/Besicorp Beaver FallsLP Kamine / Besicorp Beaver Falls L.P.	107.8	Moreau Manufacturing Corp Feeder Dam Hydro Plant	6.0
Kamine/Besicorp Syracuse L P Kamine/Besicorp Syracuse L.P.	102.7	Mt. Ida Associates Mt. Ida Hydroelectric	3.0
Kings Park Psychiatric Center Kings Park Psychiatric Center	6.5	New York Methodist Hospital New York Methodist Hospital	1.9

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)		New York (Continued)	
New York University New York University Central Plant	8.2	Salt City Energy Venture LP Salt City Energy Venture, L/P	90.6
New York Zoological Society Bronx Zoo	4.0	Saranac Power Partners, L/P Saranac Facility	285.6
Newport Hydro Associates Newport Hydro	1.8	Selkirk Cogen Partners, L.P. Selkirk Cogen Partners, LP	357.6
Nissequogue Cogen Partners Stony Brook Cogeneration Plant	42.0	Seneca Energy Inc Seneca Energy	5.6
North Shore Towers Apts Inc North Shore Towers	8.9	Seneca Power Partners LP Seneca Power Partners, L/P	67.4
Northern Electric Power Co. LP Hudson Falls Hydroelectric Project	36.0	Sissonville Limited Partnership Sissonville Hydroelectric	3.0
NYC Energy Group LP Nisa Cogeneration Facility	36.0	Sithe/Independence Pwr PtndLP Sithe/Independence Station	1305.5
NYSD Ltd Partnership New York State Dam Hydro	11.4	Smithtown Energy Partners,L.P. Smithtown Energy Partners, L.P.	1.4
Ogden Energy Group, Inc. Huntington Resource Recovery Facility	25.0	South Glens Falls LP South Glens Falls Hydroelectric Project	13.9
Ogden Projects Inc Babylon Resource Recovery Facility	17.0	South Oak Hospital South Oaks Hospital	1.3
Onondaga County Resource Recovery Facility	39.5	St John 's Riverside Hospital St. John 's Riverside Hospital	1.2
Oneida County Indl. Dev. Agcy. Sterling Energy Facility	65.3	St. Mary's Hospital St. Mary's Hospital	1.2
Onondaga Energy Partners, L.P. Onondaga Energy Partners, L.P.	1.4	Starrett City Inc Starrett at Spring Creek Total Energy Plant	18.0
Oswego County Oswego County Energy Recovery	3.6	Stillwater Associates Stillwater Reservoir Hydro	1.9
Oswego Hydro Partner L/P Phoenix Hydro Project	3.2	Stillwater Hydro Partners LP Stillwater Hydro Electric Project	3.5
Oxbow Power-N Tonawanda NY Inc Oxbow Power of North Tonawanda, New York, Inc	56.7	Synergics Inc Union Falls	2.6
Oyster Bay Energy Partners, LP Oyster Bay Energy Partners, L.P.	2.0	Syracuse Power Company Syracuse Power Company	5.6
Palmer Hydroelectric Curtis Palmer Hydroelectric	59.3	Tannery Island Power Company Tannery Island	1.9
Power City Partners LP Massena Energy Facility	101.9	The Fonda Group, Inc The Fonda Group/Natural Dam Mill	1.0
Project Orange Associates L/P Project Orange Associates, L/P	98.0	Trafalgar Power Inc Forestport	3.4
Raquette Hydro Power Ltd Hewittville Hydroelectric	3.0	Herkimer	1.7
Unionville Hydro Proj 2499-NY	3.0	Ogdensburg	3.8
Ridgewood/Elmsford Power Part Coca-Cola Bottling Company of New York	1.9	Trigen-Nassau Energy Corp. Trigen-Nassau Energy Corporation	57.0
Riverbay Corp Riverbay Corporation	6.0	TBG Cogen Partners TBG Cogen	84.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)		North Carolina (Continued)	
U S Gypsum Co		Cogentrix of Rocky Mount Inc	
U S Gypsum - Oakfield	5.8	Dwayne Collier Battle Cogeneration Facility	114.8
United Develop Grp-Niagara LP		Cogentrix Eastm Carolina Corp	
UDG Niagara Falls Cogeneration Facility	56.0	Cogentrix Elizabethtown	34.7
United Supply Corp		Cogentrix Kenansville	34.7
Warrior	86.0	Cogentrix Lumberton	34.7
Valley Falls Associates		Corn Products International	
Valley Falls Hydroelectric Facility	2.5	Corn Products-Winston Salem	8.4
Victory Mills Co Inc		Cranston Print Works Co	
Victory Mills	1.7	Fletcher Facility	3.0
Warbasse Cogen Tech Partner LP		Craven County Wood Energy L P	
Warbasse Cogen Facility	37.8	Craven County Wood Energy L/P	50.0
Warrensburg Hydro Pwr Ltd Part		Davidson Water Inc	
Warrensburg Hydroelectric	2.9	Davidson Water Inc	2.2
Watervliet City of		DIMON International Inc	
Hormanskill Hydro Project	1.2	DIMON International Inc - Kinston	1.0
Wehran Landfill Energy Corp		E I DuPont De Nemours & Co	
Brookhaven Landfill Generating Facility	3.7	Kinston, North Carolina plant	15.5
West Delaware Hydro Associates		FMC Corp - Lithium Division	
West Delaware Tunnel Plant	7.5	FMC Lithium Division	10.0
West End Dam Associates		Glaco Wellcome Inc	
West End Dam Hydroelectric Project	4.5	Catalytic Pharmaceuticals Inc	6.5
Westchester County IDA		Haw River Hydro Co	
Westchester Resco	74.5	Haw River Hydro Co	1.5
Wyeth Ayerst Lederle		International Paper Co	
Lederle Laboratories	24.5	International Paper, Riegelwood Mill	58.3
Zapco Energy Tactics Corp		Kannapolis Energy Partners LLC	
Oceanside Landfill	4.3	Kannapolis Energy Partners	25.0
		Kannapolis Energy Partners - Spencer	3.5
North Carolina			
Archer Daniels Midland Co		Lockville Hydropower Co	
Southport	52.5	Lockville Hydropower Company	1.3
Avalon/H & H Properties		Madison Hydro Partners	
Avalon/H & H Properties	1.4	Madison Hydro Partners (Ivy Hydro)	1.2
BASF Corp		Metropolitan Sewerage District	
Enka	16.3	Metropolitan Sewerage District	2.6
BCH Energy,Limited Partnership		Mills Shoals Hydro Co. Inc	
BCH Energy, Limited Partnership	18.2	High Shoals Hydro Incorporated	1.7
Carolina Energy LP		New Hanover County	
Carolina Energy Limited Partnership	8.5	New Hanover County - Wastec	10.4
Carroll's Food Inc		Panda-Rosemary Limited Part.	
Carroll's Food Inc	2.5	Panda-Rosemary Limited Partnership	180.0
Champion International Corp		PCS Phosphate	
Canton, North Carolina	52.5	PCS Phosphate Company, Inc. (e/k/a Texasgulf, Inc)	39.9
Roanoke Rapids, North Carolina	22.5	PPG Industries Inc	
Cogentrix of N Carolina Inc		PPG Industries, Inc. Shelby, NC - Works 52	4.2
Cogentrix Roxboro	54.2	R J Reynolds Tobacco Co	
Cogentrix Southport	108.5	Bailey Utility Plant	32.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
North Carolina (Continued)		Ohio (Continued)	
R J Reynolds Tobacco Co (Continued)		Goodyear Tire & Rubber Co	
Tobaccoville Utility Plant	80.0	Goodyear Power Plant	40.0
Whitaker Park Utility Plant	8.5		
Rocky Mount Mills		Hoge Lumber Co	
Rocky Mount Mills	1.6	Hoge Lumber Company	3.8
Salem Energy Systems LLC		Jefferson Smurfit Corporation	
Salem Energy Systems LLC	4.3	Jefferson Smurfit Corporation	6.5
Smithfield Packing Co.		LTV Steel Co Inc	
Carolina Food Process Inc-Generation Facility # 1	12.0	LTV Steel - Cleveland Works	45.0
Carolina Food Process Inc-Generation Facility # 2	15.0	Mead Corp	
Sprint Mid-Atlantic Telecom		Mead-Fine Paper Division	91.4
Sprint Mid-Atlantic Telecom Admin Bldg.	2.0	Mills Pride LP	
Tapoco, Inc.		Mills Pride	1.0
Cheoah	110.0	Montgomery County	
Santeetlah	45.0	Montgomery County Solid Waste Mgt Department	6.0
The West Company		Morton Salt - Morton Intl Inc.	
The West Company - Kinston	1.3	Morton Salt Rittman Facility	1.5
University of N C CHAPEL Hill		Ohio State University	
UNC-Chapel Hill Power Plant	28.0	McCracken Power Plant	8.1
Westmoreland-LG&E Partners		Ohio University	
Westmoreland - LG&E Partners - Roanoke Valley II	57.9	Ohio University Physical Plant	1.1
Westmoreland - LG&E Partners Roanoke Valley I	182.3	Primary Health Systems, L/P	
Weyerhaeuser Company		Deaconess Hospital/Cleveland	1.3
New Bern, NC	29.7	Procter & Gamble Co	
Plymouth, NC	161.5	Ivorydale	25.5
Wicacoon Project Inc		Sauder Woodworking Company	
Wicacoon Project, Inc	5.0	Sauder Power Plant	7.3
Yadkin, Inc.		Stone Container Corp	
Falls	31.5	Stone Container Corp. - Coshocton Mill	16.5
High Rock	33.0	Summit Energy Storage Inc	
Narrows	96.5	Summit Pumped Storage Hydroelectric Project	1500.0
Tuckertown	42.0	Sun Company, Inc	
North Dakota		Toledo Pnt	6.0
American Crystal Sugar Co		WCI Steel Inc.	
ACS - Drayton	6.0	WCI Steel Incorporated	20.5
ACS - Hillsboro	13.3	Oklahoma	
Amoco Oil Co		AES Corp	
Mandan Refinery	7.5	AES Shady Point, Incorporated	350.0
Northern Sun/ADM-Enderlin K80		Conoco Inc	
ENDERLIN	10.2	Ponca City Refinery	18.0
Ohio		Fort James Operating Company	
Akron City of		Muskogee Mill	114.0
Akron Recycle Energy BFG Plant	0.5	Mid-Continent Power Co Inc	
Akron Recycle Energy Plant (Akron Plant)	4.0	Mid-Continent Power Company, Incorporated	138.2
Caraustar Industries, Inc.		Ogden Projects Inc	
Rittman Paperboard	14.0	Walter B. Hall Resource Recovery Facility	16.8
Champion International Corp			
Hamilton, Ohio	25.5		
DFS, Inc.			
Distribution Fulfillment Services, Inc	18.5		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Oklahoma (Continued)		Oregon (Continued)	
Oklahoma State University		Middle Fork Irrigation Dist	
Oklahoma State University	9.5	Middle Fork Irrigation District	3.4
Pwr. Smith Cogen Project LP		Ogden Projects Inc	
PowerSmith Cogen Project	111.5	Ogden Martin Systems of Marion Inc.	13.1
University of Oklahoma		Opal Springs Hydro	
University of Oklahoma	16.8	Opal Springs Hydro	4.3
Western Gas Resource Inc.		Owyhee Irrigation District	
Chaney Dell Plant	2.4	Michell Butte Power Project	1.9
Weyerhaeuser Company		Owyhee Dam Power Project	4.3
Valliant, OK	57.8	Tunnel #1 Power Project	7.0
Wright City, OK	5.0	Portland City of	
Oregon		Portland Hydroelectric Project	36.0
Amalgamated Sugar Co		Portland City of Oregon	
Amalgamated Sugar-Nysssa	14.0	Ground Water Pumping Station	5.4
Biomass One LP		Rhoden Investments	
Biomass One L/P	25.0	Pine Products Corp.	6.0
Central Oregon Irrigation Dist		Roseburg Forest Products Co	
Siphon Power Project	5.5	Dillard Complex	51.5
Co-Gen Co, LLC		Simpson Paper Co	
Co-Gen., LLC	7.5	Evergreen Mill	5.4
Co-Gen II, LLC		University of Oregon	
Co-Gen II, LLC	7.5	University of Oregon Central Power Station	5.5
Confederated Tribes-Warm Sprgs		Warm Springs Forest Prod Indst	
Warm Springs Power Enterprises	19.6	Warm Springs Forest Products Industries	9.0
CE Newberry Inc		Weyerhaeuser Company	
Newberry Geothermal Pilot Project	33.0	Springfield, Oregon	76.2
Dennis Logan		Willamette Industries Inc	
Jim Boyd Hydroelectric Proj.	1.1	Albany Paper Mill	51.0
Douglas County		Willamina Lumber Co	
Galesville Project	1.7	Tillamook Lumber Company	12.5
Eugene F Burrill Lumber Co		Pennsylvania	
Burrill Lumber Company	1.5	A E Staley Manufacturing Co	
Falls Creek HP Ltd Partnership		Morrisville Facility	6.0
Falls Creek	4.1	Albert Einstien Healthcare NW.	
Farmers Irrigation District		Albert Einstien Medical Center	2.3
Copper Dam Plant	3.0	Allegheny Hydro L.P.	
Peters Drive Plant	1.8	Allegheny Hydro Partners, LTD.	9.3
Hermiston Generating Co., L/P		Allegheny No. 8, L.P.	13.6
Hermiston Generating Plant	621.2	Allegheny No. 9, L.P.	17.9
HDI Assoc. V, an Oregon L.P.		American Hydro Power Co	
North Fork Hydro	1.2	Oakland Dam Hydroelectric	1.5
Joseph Hydro Co Inc		American Hydro Power Ptnrs L \ P	
Canal Creek	1.3	Warrior Ridge Hydroelectric	3.8
Ferguson Ridge	1.9	AES Corp	
Upper Little Sheep Creek	4.9	AES BV Partners Beaver Valley	138.5
Lacomb Hydro Ltd Partnership		Beaver Falls Municipal Auth	
Lacomb	1.0	Townsend Hydro	5.3

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
<i>Pennsylvania (Continued)</i>		<i>Pennsylvania (Continued)</i>	
Beechwood Energy Inc Beechwood Energy Resources	120.0	Grays Ferry Cogeneration Partn Grays Ferry Cogeneration Partnership	192.6
Bellevue Associates The Bellevue	1.6	Indiana University of Penn Indiana University of Pennsylvania	24.3
Bethlehem Steel Corp Bethlehem	30.0	International Paper Co Erie Mill	44.5
Bio-Energy Partners Lakeview Gas Recovery	6.1	Lock Haven Mill	33.9
Stowe Power Production Plant	6.0	Jefferson Smurfit Corporation Jefferson Smurfit Corp (JSC)	12.0
Boro of Verona Double R Enterprises/Verona	1.6	Keystone Recovery, Inc. Keystone Landfill	5.6
Bucknell University Bucknell University	1.1	Kimberly Clark Corporation Chester Operations	67.0
Cambria CoGen Company Cambria CoGen	98.0	Koppers Industries Inc Susquehanna Plant	12.5
Cogentrix of Pennsylvania Inc Cogentrix of Pennsylvania, Incorporated	17.4	Lancaster Cty Solid Waste Lancaster County Resource Recovery Facility	34.0
Colmac Clarion Inc Piney Creek Project	36.0	Lebanon Methane Recovery Inc Lebanon Methane Recovery	1.2
Conrail Corp Juniata Locomotive Shop	4.0	LTV Steel Co Inc LTV Steel - Pittsburgh Works	50.0
Continental Energy Associates Continental Energy Associates	140.0	Merck & Co Inc Cherokee Plant	2.5
CHI Energy, Inc Beaver Valley Plant/Patterson Dam	1.2	Merck & Co Inc-West Point West Point Facility	44.4
D/R Hydro Co Yough Hydro Power	12.2	Minnesota Methane LLC Mazzaro Landfill	1.8
Ebensburg Power Co Ebensburg Power Company	57.6	SKB Landfill	1.7
Erie Coke Corp Erie Coke Corporation	2.5	Montenay Montgomery LP Montenay Montgomery LP	32.2
EPC Power Corp of Bethlehem Crozer Chester Medical Center	3.3	Newman & Co Inc Newman & Company, Incorporated	1.8
EPC Power Corp of Pennsylvania The Philadelphian	1.6	Norcon Power Partners LP Norcon Facility	85.6
Foster Wheeler Penn Resources Foster Wheeler Penn Resources Inc.	45.0	Northampton Generating Co L P Northampton Generating Company, L.P.	114.1
Foster Wheeler Power Sys Inc Foster Wheeler Mt. Carmel, Incorporated	46.0	Northeastern Power Co Kline Township Cogen. Facil.	57.5
General Elec Erie Pwr Plt General Electric - Erie, PA Power Station	28.0	Panther Creek Partners Panther Creek Energy Facility	94.0
General Electric Co General Electric Company	4.5	Pennsylvania Renewable Resrces Conemaugh Hydroelectric Plant	15.0
Gilberton Power Co John B. Rich Memorial Power Station	88.4	Procter & Gamble Co Mehoopany	48.3
Glendon Energy Co Glendon Resources Recovery	15.0	PEI Power Corporation Archbald Power Station	23.3

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Pennsylvania (Continued)		Pennsylvania (Continued)	
PH Glatfelter Co P. H. Glatfelter Company	109.7	Westwood Energy Properties Westwood Energy Properties	34.0
PPG Industries Inc PPG Place	1.8	Wheelabrator Environmental Sys Wheeler Frackville Energy Company Inc	48.0
Rohm and Haas Company Bristol Plant	1.5	Wheelabrator Falls Inc. Wheelabrator Falls Inc.	53.3
Schuylkill Energy Resource Inc St. Nicholas Cogeneration Project	117.0	Willamette Industries Inc Johnsonburg Mill	60.0
Scrubgrass Generating Co., L/P Scrubgrass Generating Company L/P	94.8	York Co Solid Waste & Ref Auth York County Resource Recovery Center	36.6
Shawmut Bank Connecticut Delaware County Resource Recovery Facility	90.0	York Cogen Facility York Cogen Facility	68.9
Shenango Inc Shenango, Incorporated	10.0	Zinc Corp of America G.F. Weaton Power Station	120.0
Sithe Energies Power Serv Inc Allegheny No.6 Hydro Partners, LTD. Montrose Partners	9.3 42.0	Rhode Island Bradford Dyeing Assoc., Inc. Bradford Dyeing Association, Inc.	3.1
Sonoco Products Co Sonoco Products Company	2.5	Brown University Brown University Central Heating Plant	3.3
Statoil Energy Power/Paxton In Statoil Energy Power/Paxton Inc.	12.6	Northeast Landfill Power J V Ridgewood Providence Power Partners L P	15.3
Stone Container Corp Stone Container Corp	4.0	Ocean State Power Co Ocean State Power	254.4
Sun Company (R & M) Marcus Hook Refinery Cogen Philadelphia Refinery	50.5 30.0	Ocean State Power II Ocean State Power II	254.4
Tasty Baking Co Tasty Baking Company	3.5	Pawtucket Power Associates L/P Pawtucket Power Associates	68.9
Taylor Energy Partners, L.P. Taylor Energy Partners, L/P	1.8	Rhode Island Hospital Rhode Island Hospital	10.5
The Harrisburg Authority Harrisburg Facility	23.7	Ridgewood/Rhode Island PP The Worcester Company	4.3
Trigen-Philadelphia Ener. Corp Schuylkill Station (Turbine Generator #3)	55.0	State of Rhode Island Central Power Plant	5.5
TIFD VIII-W Inc Colver Power Project	131.1	Synergies Inc Tupperware	1.7
United Supply Corp Minersville	80.0	Tiverton Power Associates L P Tiverton Power Associates-Limited Partnership	272.9
USX Corp Clairton Works Mon Valley Works	34.0 50.0	Woonsocket City of Thundermist Hydro	1.2
Viking Energy Corp Viking Energy of Northumberland	18.0	South Carolina Aquenergy Systems Inc Piedmont Hydro Power Project Ware Shoals Hydroelectric Project	1.0 6.2
Washington Power Co., L. P. Washington Power Company L. P.	108.0	Bluestone Energy Design Inc Berry Shoals Power Station Clifton Dam #3 Power Station	2.0 1.3
Westvaco Corp Tyrone	17.5	Bob Jones University BJU Cogeneration Plant	4.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
South Carolina (Continued)		Tennessee (Continued)	
Cherokee County Cogeneration Cherokee County Cogeneration Partners, L P	117.7	Intertrade Holdings Inc. Intertrade Holdings Power Generation Plant	40.0
Cherokee Falls Associates Cherokee Falls	4.4	Memphis Hardwood Flooring Co Memphis Hardwood Flooring Co.	1.8
E I DuPont De Nemours & Co May Plant	30.0	Nashville Thermal Transfr Corp Nashville Thermal Transfer Corporation	7.2
Foster Wheeler Power Sys Inc Charleston Resource Recovery Facility	13.8	Tapoco, Inc. Calderwood Chilhowee	121.5 50.0
International Paper Co Georgetown Mill	95.7	Tenneco Packing Tenneco Packaging Counce Mill	35.0
Pelzer Hydro Co Inc Pelzer-Lower Pelzer-Upper	3.3 2.0	Tennessee Eastman Division Tenn Eastman Div, a Div of Eastman Chemical Co	188.9
Southwire Co Gaston Copper Recycling Corp	1.5	The University of Tennessee UT Steam Plant	5.0
Spartanburg,Comm. Public Works Spartanburg Water System	1.0	Vadison Energy Corp Vadison Energy Corporation	20.0
Stone Container Corp Stone Container Corporation-Florence Mill	107.6	Vanderbilt University Vanderbilt University Power Plant	11.0
Union Camp Corp Eastover Facility	109.7	Willamette Industries Willamette Industries-Kingsport Mill	20.0
Westvaco Corp Charleston	48.3	Texas Air Liquide America Corp. Bayou Cogeneration Plant Pt. Neches Plant	300.0 43.0
Tennessee Arcadian Fertilizer, L/P Arcadian Fertilizer, L/P	25.0	Air Products & Chemicals Inc Pasadena	4.1
Averitt Lumber Company Averitt Lumber Company	3.8	Alcoa Alumina&Chemicals L.L.C. Pt. Comfort Operations	42.8
Bio-Energy Partners Chestnut Ridge Gas Recovery	3.2	Aluminum Co of America Sandow	363.0
Bioten GP Bioten Operations Inc	5.0	Amoco Chemical Co Chocolate Bayou Plant Texas City Plant	41.0 41.5
Bowater Newsprint Calhoun Oper Bowater Newsprint Calhoun Operations	63.2	Amoco Oil Co Power Station #3 Power Station #4	118.1 191.1
Brownsville Power I, L.L.C. Brownsville Peaking Power Plant	290.0	Austin State Hospital Austin State Hospital	1.0
BASF Corp Lowland	20.3	AES Corp AES Deepwater, Incorporated	184.0
Cargill Inc. Corn Wet Milling Plant	29.8	ALTURA Energy LTD Wasson CO2 Removal Plant	23.4
E I DuPont De Nemours & Co Old Hickory Plant	3.9	ASARCO, Inc. ASARCO, Inc. - El Paso, TX	5.0
Gaylord Entertainment Company Opryland USA	4.6	Basis Petroleum Inc Basis - Texas City Refinery	39.6
Hartco Flooring Company Hartco Flooring Company	2.5		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Texas (Continued)		Texas (Continued)	
Baylor University Baylor University Cogeneration	3.4	Enterprise Products Co Enterprise Products Co.	25.7
Bio-Energy Partners DFW Gas Recovery	6.0	Exxon Co USA Baytown Turbine Generator Project	212.0
Borger Energy Associates LP Black Hawk Station	253.8	Exxon Company USA-Baytown PP3/PP4 Exxon Hawkins Gas Plant	222.5 10.7
BP Chemicals-Green Lake BP Chemicals - Green Lake Plant	38.8	Fina Oil & Chemical Co Big Spring, Texas Refinery	1.5 38.4
C & L Processors Partnership James Gas Processing Plant	2.2	Formosa Plastics Corp Formosa Utility Venture, Limited	652.2
Calenergy Company, Inc. C.R. Wing Cogeneration Plant	224.5	Ft Worth City of Village Creek Wastewater Treatment Plant	4.0
Cedar Bayou Fractionator L.P. Mont Belvieu Plant 2	13.4	Goodyear Tire & Rubber Co The Goodyear Tire & Rubber Company	14.9
Celanese Engineering Resin Inc Celanese Engineering Resin, Incorporated	48.4	GPM Gas Services Company Fullerton Plant	4.0
Champion International Corp Lufkin, Texas Sheldon, Texas	84.9 115.3	Huntsman Corporation JCO-Oxides & Olefins Plant	77.2
Clark Refining & Marketing, Inc Port Arthur Refinery	84.8	Imperial Sugar Company Fort Bend Utilities Company	6.0
Clear Lake Cogeneration L/P Clear Lake Cogeneration Limited	377.0	Inland Container Corp Inland Paperboard and Packaging	48.0
Coastal Refining & Marketing Inc Corpus Christi Refinery	40.0	International Paper Co Texarkana Mill	65.0
CoGen Funding, L.P. CoGen Lyondell, Incorporated	564.0	IBP Inc Coal-Fired Co-Generation Plant	1.4
CoGen Power L.P. CoGen Power, L.P.	5.0	Koch Refining Co Koch Refining Company	35.5
Cuero Hydroelectric Inc Cuero Hydroelectric Inc	1.8	Lone Star Steel Company Lone Star Steel Company	31.3
CSW Energy, Inc Newgulf Cogen Plant	91.3	Marathon Oil Co Yates Gas Plant	5.6
Dallas County Facilities Mngmt Dallas County Cogeneration Plant	1.0	Minnesota Mining & Mfg Co Central Utility Plant	14.5
Denver City Assoc LP Mustang Station	510.0	Mitchell Gas Services LP Bridgeport Gas Processing Plant	0.4
E I DuPont De Nemours & Co Sabine River Works Victoria, Texas Plant	100.4 80.0	Mobil Oil Corp Beaumont Refinery	227.3
Encogen One Partners, Ltd. Encogen One	266.0	Morton International Inc Morton Salt Company - Grand Saline	1.5
Engineered Carbons Inc Engineered Carbons Borger Cogeneration Engineered Carbons Echo Cogeneration	20.0 10.0	Norit Americas Incorporated Norit Americas Incorporated - Marshall Plant	2.0
Enron Dominion Cogen Corp Cogeneration, Incorporated	450.0	Occidental Chemical Corp Corpus Christi Plant Deer Park Plant Houston Chemical Complex Battleground Site	45.2 111.1 200.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Texas (Continued)		Texas (Continued)	
Oyster Creek Limited Oyster Creek Unit VIII	498.0	Texaco Exploration & Prod., Inc East Vealmoor Gas Plant	2.2
Pasadena Cogeneration L P Pasadena Power Plant	260.9	Texas Petrochemicals Corp Texas Petrochemicals Corp	35.0
Phelps Dodge Corp Phelps Dodge Refining Corporation	19.8	The Carbide/Graphite Group, Inc Seadrift Coke, L.P.	7.6
PPG Industries Inc PPG Industries, Incorporated - Works #4	5.1	The Dow Chemical Company The Dow Chemical Company Texas Operations	1500.2
Reynolds Metals Co-Sherwin Plt Reynolds Metals Company - Sherwin Plant	39.0	The New World Power Corp Big Spring Wind Farm	34.3
Rhone-Poulenc Inc Rhone Poulenc Basic Chemical Company	6.5	Ultramar Diamond Shamrock Corp McKee Refinery	2.0
Rio Grande Sugar Growers Co Rio Grande Valley Sugar Growers, Incorporated	7.5	Uncle Ben 's, Inc Uncle Bens Incorporated	1.4
Rock-Tenn Rock-Tenn, Dallas Mill	6.3	Union Carbide Corporation Seadrift Plant Union Carbide Corporation Texas City Plant Union Carbide Corporation	133.0 96.0
S&L Cogeneration Co S & L Cogeneration	55.0	Union Oil Co of California North Riley	3.0
Shell Development Co Shell Development Co Westhollow Research Center	3.7	Union Pacific Resources Co. East Texas Gas Plant	2.6
Shell Oil Co Shell Deer Park	255.0	University of Texas at Austin University of Texas at Austin	108.9
Sid Richardson Carbon Co. LTD Borger Plant	37.5	University of Texas At Dallas University of Texas at Dallas	3.5
Simpson Paper Co Pasadena, Texas	14.0	University of TX-San Antonio University of Texas at San Antonio	3.5
Snider Industries, Inc. Snider Industries, Incorporated	5.0	Valero Refining Co Valero Refinery	72.2
Solutia Inc Chocolate Bayou Plant	9.2	Valero Refining Company -Texas Valero Refining Company - Texas Houston Refinery	34.3
Southwest Texas State Univ Southwest Texas State University Cogen	6.0	Western Gas Resource Inc. Benedum Plant Midkiff Plant Perkins Plant	2.8 3.6 1.8
Star Enterprise Port Arthur Plant	135.4	Western Gas Resources Inc. Edgewood Gas Plant	3.0
Sweeny Cogeneration L/P Sweeny Cogeneration Facility	345.0	Wichita Falls Energy Co Ltd Wichita Falls Energy Company, Limited.	80.0
Temple-Inland Forest Prod Corp Temple-Inland Forest Prod Corp-Bleached Paperboard	50.1	William Marsh Rice University Rice University	7.1
Tenaska Frontier Partners, LTD Tenaska Frontier Generation Station	549.6	Windpower Partners 1994, L.P. West Texas Windplant	33.6
Tenaska III Inc Tenaska III Texas Partners	250.0		
Tenaska IV Texas Partners, Ltd Tenaska IV Texas Partners Ltd (Cleburne Cogen)	282.6	Utah Geneva Steel Geneva Steel	50.0
Tenet Hospital Limited Providence Memorial Hospital	4.4	Lagoon Corp, Inc. Lagoon Cogeneration Facility	3.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Utah (Continued)		Virginia (Continued)	
Lehi Enviro Systems Lehi Cogeneration Associates	17.0	Cargill Inc Oilseed Plant	1.8
Lehi Independent Power Assoc Lehi Independent Power Associates	110.6	Cogentrix of Richmond Inc Cogentrix of Richmond, Incorporated	270.0
Lone Peak Partners Power Co Lone Peak Partners Power Company	2.0	Cogentrix-Va Leasing Corp Cogentrix Portsmouth	108.5
Moon Lake Water Users Assn Big Sandwash Reservoir Hydro	1.6	Commonwealth Atlantic Ltd Part Commonwealth Atlantic Limited Partnership	388.9
Primary Childrens Medical Cntr Primary Children 's Medical Center	2.0	Core Electric Inc Core Electric Incorporated	3.7
Sunnyside Cogeneration Assoc. Sunnyside Cogeneration Associates	58.1	Dan River Inc Dan River Incorporated Power Plant Schoolfield Dam	9.0 4.5
Washington County Wtr Conserv Dt Quail Creek Hydro Plant #1	2.3	Dinwiddie Power, Inc. Boydton Plank Road Cogen Plant	3.0
Vermont		Doswell Limited Partnership Doswell Combined Cycle Facility	742.4
Boltonville Hydro Associates Boltonville Hydro Associates	1.2	E I DuPont De Nemours & Co Martinsville, Virginia Plant Waynesboro, Virginia Plant	15.0 12.0
CHI Energy, Inc. Sheldon Springs Hydroelectric	25.3	Georgia-Pacific Corp Big Island	11.4
CHI Energy, Inc. Ottawaquechee Hydro Company	1.9	Gordonsville Energy L.P. Gordonsville Energy L.P.	300.4
Hydro Energies Inc. Deweys Mill	3.0	Hoechst Celanese Corp Celco Plant	29.8
Moretown Hydro Energy Co Moretown Hydro Energy Company	1.3	Hopewell Cogeneration Inc Hopewell Cogeneration	399.0
Ryegate Associates Ryegate Power Station	21.5	James River Cogeneration Co Cogentrix Hopewell	108.5
Simpson Paper Co Centennial Hill	8.9	LG&E Westmoreland Altavista LG&E-Westmoreland Altavista	71.1
Vermont Marble Power Vermont Marble Power Div of OMYA Inc-Huntington	5.7	LG&E Westmoreland Hopewell LG&E-Westmoreland Hopewell	71.1
Winooski One Partnership Chace Mill/Winooski One	7.5	LG&E-Westmoreland Southampton LG&E-Westmoreland Southampton	71.1
Virginia		Mecklenburg Cogeneration LP Mecklenburg Cogeneration Facility	139.9
+ Appomattox River Associates Appomattox River Water Authority Hydro Project	3.0	Merck & Co Inc Elkton Facility	6.3
Alternative Power LP Richmond Generating Facility	3.0	Michigan Cogen. Systems Inc. I-95 Landfill, Phase I I-95 Landfill, Phase II	3.2 3.2
Aquenergy Systems Inc Fries Hydroelectric Project	6.8	Multitrade of Martinsville Inc Multitrade Tultex Facility	20.0
Bassett Furniture Ind. Inc. Bassett Furniture Company Bassett Table Company J D Bassett Manufacturing Company W M Bassett Furniture Company	2.5 1.5 2.5 2.5	Multitrade of Pittsylvania Co. Multitrade of Pittsylvania County, L/P Plant	90.0
Birchwood Power Partners L.P. SEI Birchwood Power Facility	240.0		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Virginia (Continued)		Washington	
Multitrade Group Inc		Black Creek Hydro, Inc.	
Multitrade Industrial Park Facility	20.0	Black Creek	3.7
Navy Public Works Center		Calligan Hydro Inc	
Refuse Derived Fuel Power Plant	60.0	Calligan Creek	5.4
Ogden Energy Group, Inc.		Daishowa America Co Ltd	
I-95 Energy/Resource Recovery Facility	124.0	Daishowa America Hydroelectric Elwha Facility	12.7
Ogden Projects Inc		Daishowa America Hydroelectric Glines Facility	14.9
Alexandria/Arlington Resource Recovery Facility	29.0	Encogen Northwest L.P.	
Park 500 Philip Morris USA		Encogen NW	170.2
Park 500 Philip Morris USA	19.1	Hancock Hydro Inc	
R.W. Power Partners L/P		Hancock Creek	6.3
R.W. Power Partners L/P - WeGen	3.9	King Cnty Dept Nat Resources	
Rock-Tenn Co		West Point Treatment Plant	3.9
Rock-Tenn Company	2.0	Koma Kulshan Associates	
Scott Wood Inc		Koma Kulshan Associates	12.0
Scott Wood Inc #2	1.3	Longview Fibre Co	
Scott Wood Inc, Incorporated I	1.4	Longview Fibre Company	135.0
Shoosmith Brothers Inc		March Point Cogeneration Co	
Shoosmith Brothers, Incorporated	3.7	March Point Cogeneration Company	167.0
St. Laurent Paper Products Co.		Omak Wood Products Inc	
St. Laurent Paper Products Corp.	106.7	Omak Wood Products Incorporated	12.5
Stone Container Corp		Port Townsend Paper Corp.	
Stone Container Corporation - Hopewell Mill	47.6	Port Townsend Paper Corporation	14.9
Suffolk Energy Partners, L.P.		Recomp of Washington Inc	
Suffolk Energy Partners, L.P.	3.3	Recomp of Washington, Incorporated	2.5
Synergics Inc		Reed, William G., Jr.	
Emporia	2.4	Lilliwaup Falls Generating Company	1.8
Halifax	1.8	Regional Disposal Co	
U. S. Army		Roosevelt Regional Landfill	3.0
Radford Army Ammunition Plant	24.0	Rocky Brook Hydroelectric Inc	
Union Camp Corp		Rocky Brook Hydroelectric	1.6
Franklin Fine Paper Division	155.6	Sheep Creek Hydro Inc	
Virginia Cogen Inc		Sheep Creek Hydro Incorporated	1.7
Baker Equipment Facility	3.5	Spokane City of	
Virginia Cogen II Inc		Upriver Dam Hydro Plant	17.7
Handcraft Facility	3.5	Wheelabrator Spokane Incorporated	26.0
Virginia Cogen III, Inc.		Sumas Cogeneration Co, L.P.	
Byrd Press Cogeneration Facility	2.5	Sumas Cogeneration Company L.P.	125.5
Virginia Cogen IV, Inc.		SDS Lumber Co	
Johnston-Willis Facility	2.5	Gorge Energy Div-SDS Lumber Company	8.5
Westvaco Corp		STS Hydropower Ltd	
Covington Facility	97.5	Hutchinson Creek	4.0
Wythe Park Power Inc		Tenaska Washington Partners	
WPP #3 (Richmond Plant)	3.0	Tenaska Washington Partners, L/P	245.7
WPP #1 (Petersburg Plant)	3.0	Twin Falls Hydro Associates LP	
		Twin Falls Hydro	24.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Washington (Continued)		Wisconsin (Continued)	
University of Washington		De Pere Energy LLC (Continued)	
University of Washington Power Plant	5.0	De Pere Energy Center	187.3
Vaagen Brothers Lumber Inc		Fort James Operating Co	
Vaagen Brothers Lumber Incorporated	4.0	Green Bay West Mill	135.9
Walla Walla City of		Fox River Paper Corp	
Twin Reservoirs	2.1	Appleton Middle Dam	1.0
Washington State University		Fraser Paper Inc	
Washington State University	2.0	Fraser Paper Inc	10.5
Weeks Falls Hydroelectric Proj		Georgia-Pacific Corp	
Weeks Falls	4.3	Nekoosa Mill	34.8
Weyerhaeuser Company		Port Edwards Mill	13.8
Cosmopolis, WA	15.0	International Paper	
Longview, WA	61.4	Nicolet Paper Division International Paper	1.1
Yakima-Tieton Irrigation Dist		International Paper Co	
Cowiche	1.7	Thilmany Pulp & Paper	40.1
Orchard Avenue 1	1.7	LCO Hydro	
West Virginia		LAC Courte Oreilles Hydroelectric	3.5
Amer Bituminous Power Ptnr L \ P		LSP-Whitewater LP	
Grant Town Power Plant	95.7	Whitewater Cogeneration Facility	315.0
E I DuPont De Nemours & Co		Marathon Electric Co	
Belle, West Virginia Plant	11.7	Marathon Electric Corporation	3.5
Elkem Metals Co		Mid American Power LLC	
Alloy Steam Station	40.0	E J Stoneman Station	5.3
Glen Ferris Hydro	5.0	Milwaukee Metro Sewerage Dist	
Hawks Nest Hydro	102.0	MMSD - Jones Island Wastewater Treatment Plant	35.1
Morgantown Energy Associates		Mosinee Paper Corp	
Morgantown Energy Facility	69.0	Mosinee Paper Corporation, Pulp and Paper Division	23.5
New Martinsville City of		NEW Hydro Inc	
New Martinsville Hydroelectric Plant	37.4	Scott Worldwide Oconto Falls	2.0
PPG Industries Inc		Outagamie County	
Natrium Plant	123.0	Outagamie County Landfill Cogeneration Facility	2.6
Union Carbide Corporation		P H Glatfelter Co	
Union Carbide Corporation - South Charleston Plant	16.0	P. H. Glatfelter Company	4.0
Weirton Steel		Repap Wisconsin, Incorporated	
Weirton Steel Corporation	95.0	Inter Lake Division	37.5
Wisconsin		State of Wisconsin-Dept Admin	
Badger Paper Mills, Inc.		Capitol Heat and Power Plant	2.0
Badger Paper Mills, Inc.	2.0	UW-Madison - Charter St. Plant	3.5
Bio Energy Partners		Waupun Correctional Inst-Central Generating Plant	2.0
Mallard Ridge	2.4	Tenneco Packaging	
Bio-Energy Partners		Tenneco Packaging - Tomahawk Mill	15.5
Metro Gas Recovery	6.0	Tomahawk Power & Pulp Co	
Omega Hills Gas Recovery	7.2	Tomahawk Power & Pulp	2.7
Pheasant Run Landfill Gas Recovery	2.4	Wausau-Mosinee Paper Corp.	
Consolidated Papers Inc		Rhineland Mill	25.5
Biron Division	61.6	Weyerhaeuser Company	
Kraft Division	72.3	Rothschild, WI	9.7
Niagara Division	24.7		
Wisconsin Rapids Division	20.9		
Wisconsin River Division	3.1		

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Wisconsin (Continued)			
Winnebago County Solid Wst Mgt			
Winnebago County Landfill Gas Recovery	3.2		
Wyoming			
Amoco Production Co			
Anschutz Ranch East	50.6		
Beaver Creek	5.0		
Elk Basin Gasoline Plant	2.5		
General Chemical Corp			
General Chemical	30.0		
Sinclair Oil Corp			
Sinclair Oil Refinery	3.4		
Swift Creek Power Co			
Swift Creek Power Company	1.5		
SF Phosphates Ltd Co			
SF Phosphates Limited Company	11.5		

Source: Energy Information Administration, Form EIA-867, "Annual Nonutility Power Producer Report."

Appendix A

Technical Notes

Appendix A

Technical Notes

Sources of Data

A synopsis of the data collection system used to prepare the *Inventory of Power Plants in the United States* is presented below. This synopsis reflects the Form EIA-860 data collection system, as of January 1, 1998.

The following are the primary changes that were made to the Form EIA-860 data collection during 1995, which were effective with the January 1, 1996 reporting. (For an update on the definitions of various codes, see Appendix B.)

- Data are reported as of January 1 of the reporting year, where reporting year is the calendar year in which the report is filed with the Energy Information Administration.
- Respondents were given the option to file directly with EIA or file through an agent of their choice.
- Schedule II - Power Plant Site Information: The requirements for elevation and type of cooling were eliminated.
- Schedule III - Generator Information: The requirements for service type, first electricity date, start-up fuels, third energy source, date of cancellation, and reasons for delay/cancellation were eliminated. The requirements for "mode of transportation of fuel" and "ownership type" were added.

Form EIA-860, "Annual Electric Generator Report"

The Form EIA-860 provides for the annual data collection of information pertaining to power plants owned and operated by electric utilities. The survey includes information on existing power plants and the 10-year plans for new plants, generating unit additions, modifications, and retirements. Data on Form EIA-860 are collected from all electric utilities in the United States that operate power plants or plan to operate a power plant within 10 years of the reporting year.

Instrument and Design History. The Form EIA-860 was implemented in January 1985 to collect data as of year-end 1984. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

Data Processing. Data on Form EIA-860 are collected from approximately 900 respondents. The forms are mailed to the respondents in November or December to collect data as of January 1 of the reporting year, where the reporting year is the calendar year in which the report is filed. Effective with the 1996 reporting, respondents have the option of filing Form EIA-860 directly with the EIA or through an agent--such as the respondent's regional electric reliability council. For the 1998 reporting, 689 respondents filed directly with the EIA and 191 respondents filed through their regional electric reliability council. Data reported through the regional electric reliability councils are submitted to the EIA electronically from the North American Electric Reliability Council (NERC). Forms filed directly with the EIA are due February 15 of the reporting calendar year. The submittal date of Form EIA-860 by respondents who file through their agent is determined by the agent. Extensions for filing may be granted by the EIA, upon request.

Data for each respondent are preprinted from the applicable data base. Respondents are instructed to verify all preprinted data and to supply missing data. Processing of the data on Form EIA-860 is the responsibility of the Electric Power Division of the Office of Coal, Nuclear, Electric and Alternate Fuels. The system used to process data reported on Form EIA-860 was designed by this office. The data are manually edited before being keyed for automatic data processing. Computer programs containing additional edit checks are run. Respondents are contacted if nec-

essary, to obtain correction or clarification of reported data, and to obtain missing data as a result of the manual and automated editing process.

Presentation. Data from Form EIA-860 are summarized in the *Inventory of Power Plants in the United States*. This report presents aggregate totals for electric utilities in the United States, by Federal region, NERC region, Census division, and State. The data are also used as input to publications and studies by other offices in the Department of Energy.

Information Collected. A summary of the four schedules contained in Form EIA-860 is presented below.

1. **Schedule I - Identification and Certification:** Respondent's mailing address; name and telephone number of contact person; and name and title of certifying official.
2. **Schedule II - Power Plant Site Information:** For each reported power plant, the following are specified: plant name; county location; State location; zipcode; name of cooling water source or source of water for hydroelectric power; and indicator of plant's cogeneration function.
3. **Schedule III - Generator Information**
 - a. For each existing generator (active and inactive), the following are specified: plant name; generator identification; prime mover; nameplate rating; date of initial commercial operation; energy sources used during the reporting year for the production of electricity; heat rate; net summer capability; and net winter capability; ownership identification; modes of transportation of fuel.
 - b. For each generator scheduled for initial commercial operation within 10 years, the following are specified: plant name; generator identification; prime mover; nameplate rating; dates scheduled for initial commercial operation; proposed energy sources; and proposed net summer and net winter capabilities; ownership identification; modes of transportation of fuel.
 - c. Previously reported proposed generators that have been canceled or indefinitely postponed since the last reporting period are reported.
 - d. Ten-year plans for changes to existing generators are reported. These proposed changes include change in fuel, life extension, or repowering, and rerating. Additionally, proposed changes in the status of existing generators during the next 10 years, including deactivation, change in ownership, retirement, and reactivation are reported.
 - e. Generators that have been retired during the reporting period and their date of retirement are reported.
4. **Schedule IV - Ownership of Generators Jointly Owned or Exclusively Owned by Others:** For operable generators and proposed new generators that are jointly owned, or for any generator that the respondent operates, but has 100 percent own-

ership outside the operating company, the following are reported: plant name, generator identification, prime mover, each owner's name, and their percent ownership.

Quality of Data

The Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance activities. All operations of CNEAF are done in accordance with formal standards established by the Energy Information Administration (EIA). These standards are the guidelines for ensuring quality statistics. Data improvement efforts include verification of data-keyed input by automated computerized methods, editing by subject matter specialists, and followup on submissions by nonrespondents. The CNEAF supports the quality assurance efforts of the data collectors by providing advisory reviews of information requirements, and of proposed designs for new and revised data collection forms and systems. The actual performance of working data collection systems is validated once they are implemented. Respondents' computerized data files are checked to identify those who fail to respond to the survey. By law, nonrespondents may be fined or otherwise penalized for not filing an EIA data form as prescribed in the instructions. Before invoking the law, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Updating and Editing of Data

Automated systems used to edit data include both deterministic checks, in which records are checked for the presence of data in required fields, and statistical checks, in which the data are checked against a range of values based on historical data values and for logical or mathematical consistency with data elements reported in the source documents.

CNEAF Data Revision Policy

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

1. Annual survey data collected by this office are published either as preliminary or final when first appearing in a data report. Data initially released as preliminary will be so noted in the report. These data will be revised, if necessary, and declared final in the next publication of the data.
2. All monthly and quarterly survey data collected by this office are published as preliminary. These data are revised only after the completion of the

12-month cycle of the data. No revisions are made to the published data before this.

3. The magnitude of changes due to revisions experienced in the past will be included in the data reports, so that the reader can assess the accuracy of the data.
4. After data are published as final, corrections will be made only in the event of a greater than one

percent difference at the national level. Corrections for differences that are less than the before-mentioned threshold are left to the discretion of the Office Director.

Data as of January 1, 1997 at the NERC regional level were revised. The revised data are in the table below.

NERC Region Primary Energy Source	Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities, FRCC and SERC as of January 1, 1997							
	Existing ¹				Planned Additions ^{1 2}			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
FRCC	332	35,802	32,751	34,123	17	3,639	3,143	3,463
Coal.....	21	8,853	8,042	8,195	1	157	157	157
Petroleum.....	132	12,957	11,753	12,430	—	—	—	—
Gas.....	133	6,947	4,821	5,119	13	2,474	2,119	2,359
Water(Pumped Storage Hydroelectric).....	2	250	276	276	—	—	—	—
Water(Conventional Hydroelectric).....	25	786	868	880	—	—	—	—
Nuclear.....	5	4,110	3,876	3,975	—	—	—	—
Waste Heat.....	14	1,897	3,114	3,248	3	1,008	867	948
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ³	—	—	—	—	—	—	—	—
SERC	1,136	134,708	125,079	127,666	58	8,824	7,556	8,564
Coal.....	233	70,418	65,013	65,527	1	23	23	23
Petroleum.....	217	10,102	8,688	9,659	10	989	841	969
Gas.....	137	7,677	6,742	7,995	43	7,512	6,407	7,296
Water(Pumped Storage Hydroelectric).....	28	6,382	6,384	6,384	—	—	—	—
Water(Conventional Hydroelectric).....	481	9,987	10,219	9,921	4	300	285	276
Nuclear.....	29	29,845	27,765	27,911	—	—	—	—
Waste Heat.....	8	297	268	268	—	—	—	—
Multi-Fuel.....	—	—	—	—	—	—	—	—
Other Renewable ³	3	*	*	*	—	—	—	—

¹ NERC region totals are aggregates based on the assignment of units/capacity to the NERC region with which the utility operating the unit is associated.

² Planned additions are for 1997 through 2006.

³ Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: •NERC = North American Electric Reliability Council. •See NERC Map in Appendix F. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Confidentiality of the Data

Generally, data collected on Form EIA-860 as of January 1, 1998 are not confidential. However, specific heat rate data reported on the form will not be released to the public.

Obtaining Copies of Data

Upon EIA approval of the *Inventory of Power Plants in the United States*, the data become available for public use. Computer listings are obtained by submitting a written request to:

Energy Information Administration, EI-53
Forrestal Building
U.S. Department of Energy
Washington, DC 20585

These data are also available on machine-readable tapes. Tapes may be purchased by using Visa, MasterCard, or American Express cards, as well as money orders or checks payable to the National Technical Information Service (NTIS). Purchasers may also use NTIS and Government Printing Office depository accounts. To place an order, contact:

National Technical Information Service (NTIS)
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650 or Fax (703) 212-8547

Personal computer diskette (3 1/2" or 5 1/4") may be purchased by using Visa or MasterCard, as well as money orders or checks payable to the U.S. Department of Energy. To place an order, contact:

Office of Scientific and Technical Information
U.S. Department of Energy

Request Services
P.O. Box 62
Oak Ridge, Tennessee 37831
(615) 576-8401 or Fax (615) 576-2865

Explanatory Notes

U.S. Aggregates

Data from Form EIA-860 are submitted at the generator level. These data are then aggregated to provide totals by energy source (coal, petroleum, gas, water, nuclear, other) and geographic area (State, NERC region, Federal region, Census division). Additionally, at the national level data are aggregated to provide totals by prime mover.

Generator Nameplate Capacity Versus Generator Capability

Generator nameplate capacity is determined by the generator manufacturer under specified test conditions normally conducted at the factory. The manufacturer stamps the achieved test capacity on the metal nameplate attached to the generator. Generator capability, on the other hand, is determined by the utility operating the generator, and is based on historical performance of the generator and associated equipment. Generator nameplate capacity and generator capability generally differ from each other because the test conditions used to establish the nameplate rating differ from those normally encountered in daily power plant operations. Different steam working pressures and temperatures, capacity limitations of boilers, cooling systems, turbines, and environmental control equipment, different hydrogen pressures used to cool the generator, and reliability considerations cause discrepancies between nameplate and operating capacity.

Generator nameplate capacity reflects the capability of the generator to generate electricity without regard to electrical loads from associated equipment such as boilers, particulate collectors, flue gas desulfurization units, and plant lighting. Generator nameplate capacity is therefore the gross capacity of the equipment. Net capability refers to the ability of the generator to generate electric power, taking into consideration the electrical requirements of associated plant equipment. For example, the electricity to run flue gas desulfurization equipment comes from electricity generated at the plant. Net, therefore, refers to the electricity available to be sent offsite (for consumption) after plant electrical loads have been satisfied.

Net summer and net winter capability (the capacity of the generator that is generally achievable during the

summer and winter months, respectively, after plant electrical requirements have been satisfied) is determined by the utility operating the generator on the basis of historical performance of the generator and associated equipment. The summer and winter figures are usually not the same because of the differences in ambient temperatures during each season. Power plant cooling capacity, an essential part of electric power generation, decreases as air and water temperatures increase. Summer capability is therefore generally lower than winter capability, because high summer temperatures can strain power plant cooling capacity to the extent that maximum electric power generation cannot be achieved. The statistics cited in the narrative in this publication are based on net summer capability, unless specified otherwise.

Net Summer Capability and Net Winter Capability Estimates

Estimated values for net summer capability and net winter capability for nonnuclear⁹ electric generating units were developed by use of a regression formula, using year-end 1992 data on net summer capability, net winter capability, and generator nameplate capacity of units in commercial operation during three intervals of time: 1940 or earlier, 1941 through 1980, and 1981 to present. A zero-intercept linear regression model with generator nameplate capacity as the regressor data was used since examination of the data shows that the intercepts are generally near zero. In all formulas,

the symbol, *, is an operator meaning multiplied by.

For nonnuclear units,

Net Summer/Winter Capability = $b \times (\text{Nameplate Capacity})$,

where

b , represents the slope or factor by which nameplate capacity has to be multiplied to obtain a capability estimate, using this model,

σ , represents the standard error for b ,

Generator Nameplate Capacity is expressed in kilowatts.

Net Summer Capability

$b = .90$, $\sigma = .04$, 1940 or earlier; $b = .927$, $\sigma = .002$, 1941-1980; $b = .937$, $\sigma = .004$, 1981 through present, for coal steam units (Unit Types, ST, AB, CH, PB)

$b = 1.00$, $\sigma = .03$, 1940 or earlier; $b = .961$, $\sigma = .002$, 1941 - 1980; $b = .93$, $\sigma = .01$, 1981 through present, for noncoal steam units (Unit Types, ST, AB, CH, PB)

⁹ Respondents report summer and winter capability and nameplate for all nuclear units.

$b = .856$, $\sigma = .003$, 1980 or earlier; $b = .85$, $\sigma = .01$, 1981 through present, for gas-turbine units (Unit Types, GT, JE)

$b = .94$, $\sigma = .01$, 1940 or earlier; $b = .84$, $\sigma = .01$, 1941 - 1980; $b = .86$, $\sigma = .02$, 1981 through present, for combined-cycle units (Unit Types, CA, CS, CW, CT, IG, CC)

$b = .884$, $\sigma = .009$, 1940 or earlier; $b = .925$, $\sigma = .002$, 1941 - 1980; $b = .976$, $\sigma = .003$, 1981 through present, for internal combustion units (Unit Type, IC)

$b = .975$, $\sigma = .005$, 1940 or earlier; $b = 1.034$, $\sigma = .004$, 1941 - 1980; $b = .950$, $\sigma = .008$, 1981 through present, for conventional and pipeline hydroelectric units (Unit Types, HY, HL)

$b = .93$, $\sigma = .03$, 1940 or earlier; $b = 1.03$, $\sigma = .01$, 1941 - 1980; $b = 1.01$, $\sigma = .006$, 1981 through present, for pumped-storage hydroelectric units (Unit Type, PS)

$b = 1$, for all other units (Unit Types, CE, FC, GE, OC, PV, SS, WT), where limited data are available.

Net Winter Capability

$b = .88$, $\sigma = .05$, 1940 or earlier; $b = .934$, $\sigma = .002$, 1941 - 1980; $b = .940$, $\sigma = .004$, 1981 through present, for coal steam units (Unit Types, ST, AB, CH, PB)

$b = 1.02$, $\sigma = .03$, 1940 or earlier; $b = .965$, $\sigma = .002$, 1941 - 1980; $b = .94$, $\sigma = .01$, 1981 through present, for noncoal steam units (Unit Types, ST, AB, CH, PB)

$b = 1.023$, $\sigma = .004$, 1980 or earlier; $b = .98$, $\sigma = .01$, 1981 through present, for gas-turbine units (Unit Types, GT, JE)

$b = 1.02$, $\sigma = .03$, 1940 or earlier; $b = .96$, $\sigma = .01$, 1941 - 1980; $b = .94$, $\sigma = .02$, 1981 through present, for combined-cycle units (Unit Types, CA, CS, CW, CT, IG, CC)

$b = .893$, $\sigma = .008$, 1940 or earlier; $b = .940$, $\sigma = .002$, 1941 - 1980; $b = .987$, $\sigma = .002$, 1981 through present, for internal combustion units (Unit Type, IC)

$b = .979$, $\sigma = .005$, 1940 or earlier; $b = 1.026$, $\sigma = .004$, 1941 - 1980; $b = .92$, $\sigma = .01$, 1981 through present, for conventional and pipeline hydroelectric units (Unit Types, HY, HL)

$b = .96$, $\sigma = .05$, 1940 or earlier; $b = 1.02$, $\sigma = .01$, 1941 - 1980; $b = 1.03$, $\sigma = .01$, 1981 through present, for pumped-storage hydroelectric units (Unit Type, PS)

$b = 1$, for all other units (Unit Types, CE, FC, GE, OC, PV, SS, WT), where limited data are available.

Definitions of Terms

Existing Capacity/Existing Units

Capacity/units that are existing, including those that are on standby and those that are out of service for an indefinite period of time.

Planned Additions/Additional Units

Capacity/units scheduled for initial commercial operation within 10 years of the reporting period of the publication, unless otherwise specified.

Scheduled Completion

Current/Original: For projected generating unit additions, the estimated date the unit is scheduled to start commercial operation, both the current date and the original scheduled date.

Rounding Rules for Data

Given an n digit number with r digits to the left of the decimal and $d+t$ digits in the fraction part, with d being the place to which the number is to be rounded and t being the remaining digits which will be truncated, this number is rounded to $r+d$ digits by adding 5 to the $(r+d+1)$ th digit when the number is positive or by subtracting 5 when the number is negative. The t digits are then truncated at the $(r+d+1)$ th digit. The symbol for a rounded number truncated to zero is (*).

Use of the Glossary

The terms in the Glossary have been defined for general use. Restrictions on the definitions as used in these data collection systems are included in each definition when necessary to define the terms as they are used in this report.

Appendix B

Table Codes and References

Appendix B

Table Codes and References

Table B1. Codes for Energy Sources

Code	Energy Source
ANT.....	Anthracite Coal
BFG.....	Blast-Furnace Gas
BIO.....	Biomass (general)
BIT.....	Bituminous Coal
COG.....	Coke-Oven Gas
Coal (COL).....	Coal (general)
COM.....	Coal-Oil Mixture
CRU.....	Crude Oil
CWM.....	Coal-Water Mixture
FO1.....	No. 1 Fuel Oil
FO2.....	No. 2 Fuel Oil
FO4.....	No. 4 Fuel Oil
FO5.....	No. 5 Fuel Oil
FO6.....	No. 6 Fuel Oil
GAS.....	Gas (general)
GST.....	Geothermal Steam
Jet Fuel (JF).....	Jet Fuel
KER.....	Kerosene
LIG.....	Lignite
LNG.....	Liquified Natural Gas
LPG.....	Liquid Propane Gas
MF.....	Multifueled
MTE.....	Methane
MTH.....	Methanol
Nat Gas (NG).....	Natural Gas
OT.....	Other
PC.....	Petroleum Coke
PET.....	Petroleum (general)
PL.....	Plutonium
PRO.....	Propane
REF.....	Refuse, Bagasse, or any other nonwood waste
RG.....	Refinery Gas
RRO.....	Re-refined Motor Oil
SNG.....	Synthetic Natural Gas
STM.....	Steam
SUB.....	Subbituminous Coal
SUN.....	Sun
TOP.....	Top Crude Oil
UR.....	Uranium
Water (WAT).....	Water
WC.....	Waste Coal (culm)
WD.....	Wood or Wood Waste
WH.....	Waste Heat
WND.....	Wind

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B2. Cross Reference of Energy Sources to Codes

Energy Source	Code
Nuclear	Uranium (UR), PL
Water	Water (WAT)
Petroleum	RRO, FO1, FO2, FO4, FO5, FO6, CRU, Jet Fuel (JF), KER, TOP, PET, PC, MTH
Coal	COAL, BIT, SUB, ANT, LIG, WC
Gas	LNG, GAS, Nat Gas (NG), SNG, RG, BFG, COG, LPG, PRO
Other	All other energy sources not specified above.

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B3. Codes for Generating Unit Type

Code	Generating Unit Type
AB	Atmospheric Fluidized Bed Combustion
CA	Combined Cycle Steam Turbine with Supplementary Firing
CC	Combined Cycle - Total Unit
CE	Compressed Air Energy Storage
CH	Steam Turbine, Common Header
CS	Combined Cycle - Single Shaft
CT	Combined Cycle Combustion Turbine
CW	Combined Cycle Steam Turbine with Only Waste Heat Capability
FC	Fuel Cell
GE	Steam Turbine - Geothermal
GT	Combustion (gas) Turbine
HL	Hydraulic Turbine - Pipeline
HY	Hydraulic Turbine - Conventional
IC	Internal Combustion (diesel)
IG	Integrated Coal Gasification Combined Cycle
JE	Jet Engine
NB	Steam Turbine - Boiling Water Nuclear Reactor
NG	Steam Turbine - Graphite Nuclear Reactor
NH	Steam Turbine - High Temperature Gas Nuclear Reactor
NP	Steam Turbine - Pressurized Water Nuclear Reactor
OC	Ocean Thermal Turbine
OT	Other
PB	Pressurized Fluidized Bed Combustion
PS	Hydraulic Turbine - Reversible (pumped storage)
PV	Photovoltaic
SS	Steam Turbine - Solar
ST	Steam Turbine - Boiler
WT	Wind Turbine

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B4. Codes for Generating Unit Status

Code	Generating Unit Status
A	Proposed for generator capability increase (rerating or licensing)
CO	Proposed for ownership change (including shares of jointly owned units)
D	Proposed for generator capability decrease (rerating or licensing)
FC	Proposed for fuel change
L	Proposed new unit, not yet under construction, regulatory approval pending
M	Proposed for deactivation shutdown status
OP	In commercial operation (operating or temporarily out of service for less than 3 months)
OS	In commercial operation, but is out of service for a period exceeding 3 months
P	Proposed new unit but not utility authorized, and not under construction
RA	Proposed for reactivation from retirement
RP	Proposed for repowering or life extension
RT	Proposed for retirement
SB	In commercial operation, in cold stand-by status (deactivated, in long-term storage)
T	Proposed new unit, regulatory approval received but not under construction
TS	New unit in testing, generating power to the grid, but not yet in commercial operation
U	Proposed new unit under construction, less than or equal to 50 percent complete
V	Proposed new unit under construction, more than 50 percent complete

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B5. Cross Reference of States to Federal Regions, NERC Regions, and Census Divisions

State	Federal Region	NERC Region	Census Division
Alabama.....	4	SERC	East South Central
Alaska.....	10	ASCC	Pacific
Arizona.....	9	WSCC	Mountain
Arkansas.....	6	SPP	West South Central
California.....	9	WSCC	Pacific
Colorado.....	8	WSCC	Mountain
Connecticut.....	1	NPCC	New England
Delaware.....	3	MAAC	South Atlantic
District of Columbia ¹	3	MAAC	South Atlantic
Florida.....	4	FRCC	South Atlantic
Georgia.....	4	SERC	South Atlantic
Hawaii.....	9	HICC	Pacific
Idaho.....	10	WSCC	Mountain
Illinois.....	5	MAIN	East North Central
Indiana.....	5	ECAR	East North Central
Iowa.....	7	MAPP	West North Central
Kansas.....	7	SPP	West North Central
Kentucky.....	4	ECAR, SERC	East South Central
Louisiana.....	6	SPP	West South Central
Maine.....	1	NPCC	New England
Maryland.....	3	MAAC, ECAR	South Atlantic
Massachusetts.....	1	NPCC	New England
Michigan.....	5	ECAR, MAIN	East North Central
Minnesota.....	5	MAPP	West North Central
Mississippi.....	4	SERC, SPP	East South Central
Missouri.....	7	MAIN, SPP	West North Central
Montana.....	8	WSCC, MAPP	Mountain
Nebraska.....	7	MAPP, WSCC	West North Central
Nevada.....	9	WSCC	Mountain
New Hampshire.....	1	NPCC	New England
New Jersey.....	2	MAAC	Middle Atlantic
New Mexico.....	6	WSCC, SPP	Mountain
New York.....	2	NPCC	Middle Atlantic
North Carolina.....	4	SERC	South Atlantic
North Dakota.....	8	MAPP	West North Central
Ohio.....	5	ECAR	East North Central
Oklahoma.....	6	SPP	West South Central
Oregon.....	10	WSCC	Pacific
Pennsylvania.....	3	MAAC, ECAR	Middle Atlantic
Rhode Island.....	1	NPCC	New England
South Carolina.....	4	SERC	South Atlantic
South Dakota.....	8	MAPP, WSCC	West North Central
Tennessee.....	4	SERC	East South Central
Texas.....	6	ERCOT, SPP, WSCC	West South Central
Utah.....	8	WSCC	Mountain
Vermont.....	1	NPCC	New England
Virginia.....	3	SERC, ECAR, MAAC	South Atlantic
Washington.....	10	WSCC	Pacific
West Virginia.....	3	ECAR	South Atlantic
Wisconsin.....	5	MAIN, MAPP	East North Central
Wyoming.....	8	WSCC	Mountain

¹ Treated as a State in this publication.

NERC = North American Electric Reliability Council

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Appendix C

Jointly Owned Electric Generating Units

Appendix C

Jointly Owned Electric Generating Units

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Alabama								
Alabama Power Co								
E C Gaston (Shelby).....	GT4	15.8	GT	FO2	OP	1970		
	ST4	256.8	ST	BIT	OP	1962		
	1	256.5	ST	BIT	OP	1960		
	2	258.8	ST	BIT	OP	1960		
	3	255.7	ST	BIT	OP	1961		
							Alabama Power Co	50.00
							Georgia Power Co	50.00
Greene County (Greene).....	1	256.8	ST	BIT	OP	1965		
	2	255.0	ST	Nat Gas	OP	1966		
							Alabama Power Co	60.00
							Mississippi Power Co	40.00
James H Miller Jr (Jefferson).....	1	667.2	ST	BIT	OP	1978		
	2	667.7	ST	BIT	OP	1985		
							Alabama Electric Coop Inc	8.16
							Alabama Power Co	91.84
Alaska								
Barrow Utils & Elec Coop Inc								
Barrow (North Slope).....	1	0.8	GT	Nat Gas	OP	1964		
	10	1.5	IC	Nat Gas	OP	1994	U S Bureau of Indian Affairs	100.00
	2	0.8	GT	Nat Gas	OP	1964	North Slope Borough of	100.00
	6	2.5	GT	Nat Gas	OP	1977	U S Bureau of Indian Affairs	100.00
	7	2.5	GT	Nat Gas	OP	1980		
	8	2.5	GT	Nat Gas	OP	1982		
	9	1.5	IC	Nat Gas	OP	1994	North Slope Borough of	100.00
Bettles Light & Power Inc								
Bettles Light & Pwr (UNKNOWN)	2	0.3	IC	FO1	OP	1975		
							Alaska Power & Telephone Co	100.00
Chugach Electric Assn Inc								
Soldotna (Kenai Peninsula)	GT1	37.9	GT	FO2	OP	1986		
							Matanuska Electric Assn Inc	50.00
							Homer Electric Assn Inc	50.00
Copper Valley Elec Assn Inc								
Solomon Gulch (Valdez-Cordova).....	1	6.0	HL	Water	OP	1982		
	2	6.0	HL	Water	OP	1982		
Ketchikan City of								
Swan Lake (Ketchikan Gateway).....	1	11.3	HL	Water	OP	1984		
	2	11.3	HL	Water	OP	1984		
Kodiak Electric Assn Inc								
Terror Lake (Kodiak Island).....	1	11.3	HY	Water	OP	1984		
	2	11.3	HY	Water	OP	1984		
							Alaska Energy Authority	100.00
Arizona								
Arizona Public Service Co								
Cholla (Navajo).....	4	380.0	ST	SUB	OP	1981		
							PacifiCorp	100.00
Palo Verde (Maricopa)	1	1258.0	NP	Uranium	OP	1986		
	2	1258.0	NP	Uranium	OP	1986		
	3	1262.0	NP	Uranium	OP	1988		
							Arizona Public Service Co	29.10
							El Paso Electric Co	15.80
							Los Angeles City of	5.70
							Public Service Co of NM	10.20
							Salt River Proj Ag I & P Dist	17.49
							Southern California P P A	5.91
							Southern California Edison Co	15.80

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Arizona								
Arizona Public Service Co Yucca (Yuma).....	ST1	75.0	ST	Nat Gas	OP	1959	Imperial Irrigation District	100.00
Salt River Proj Ag I & P Dist Navajo (Coconino).....	NAV1	755.0	ST	SUB	OP	1974		
	NAV2	720.0	ST	SUB	OP	1975		
	NAV3	750.0	ST	SUB	OP	1976		
							Arizona Public Service Co	14.00
							Bureau of Reclamation	24.30
							Los Angeles City of	21.20
							Nevada Power Co	11.30
							Salt River Proj Ag I & P Dist	21.70
							Tucson Electric Power Co	7.50
Arkansas								
Entergy Arkansas Inc. Independence (Independence).....	1	836.0	ST	SUB	OP	1983		
							Arkansas Electric Coop Corp	35.00
							Entergy Arkansas, Inc	31.50
							Conway Corp	2.00
							Jonesboro City of	5.00
							Entergy Mississippi, Inc	25.00
							Osceola City of	0.50
							West Memphis City of	1.00
	2	842.0	ST	SUB	OP	1984		
							Arkansas Electric Coop Corp	35.00
							Conway Corp	2.00
							Jonesboro City of	5.00
							Entergy Mississippi, Inc	25.00
							Osceola City of	0.50
							West Memphis City of	1.00
							Entergy Power Inc	31.50
White Bluff (Jefferson).....	1	815.0	ST	SUB	OP	1980		
	2	844.0	ST	SUB	OP	1981		
							Arkansas Electric Coop Corp	35.00
							Entergy Arkansas, Inc	57.00
							Conway Corp	2.00
							Jonesboro City of	5.00
							West Memphis City of	1.00
Southwestern Electric Power Co Flint Creek (Benton).....	1	528.0	ST	SUB	OP	1978		
							Arkansas Electric Coop Corp	50.00
							Southwestern Electric Power Co	50.00
California								
California Dept-Wtr Resources W R Gianelli (Merced).....	1	51.0	PS	Water	OP	1968		
	2	50.0	PS	Water	OP	1968		
	3	50.0	PS	Water	OP	1967		
	4	50.0	PS	Water	OP	1967		
	5	50.0	PS	Water	OP	1967		
	6	50.0	PS	Water	OP	1967		
	7	50.0	PS	Water	OP	1967		
	8	50.0	PS	Water	OP	1967		
							Bureau of Reclamation	45.00
							California Dept-Wtr Resources	55.00
Modesto Irrigation District New Hogan (Calaveras).....	NA1	2.0	HY	Water	OP	1986		
	NA2	1.0	HY	Water	OP	1986		
							Calaveras County Water Dist	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
California								
Oakdale & South San Joaquin Sand Bar (Tuolumne)	1	16.2	HY	Water	OP	1986	Tri-Dam Power Authority	100.00
Sacramento Municipal Util Dist Camp Far West (Placer)	1	6.8	HY	Water	OP	1985	South Sutter Water District	100.00
Carson Ice CG (Sacramento).....	GTP	43.3	GT	Nat Gas	OP	1995	Central Valley Financing Auth	100.00
	1	41.3	CT	Nat Gas	OP	1995		
	2	16.6	CW	WH	OP	1995		
SCA (Sacramento)	CCCT	39.7	CT	Nat Gas	OP	1997	Sacramento Co-generation Auth	100.00
	CCST	37.6	CW	WH	OP	1997		
SPA (Sacramento).....	CCCT	111.0	CT	Nat Gas	OP	1997	Sacramento Power Authority	100.00
	CCST	53.0	CW	WH	OP	1997		
Southern California Edison Co San Onofre (San Diego)	2	1070.0	NP	Uranium	OP	1983	Anaheim City of Riverside City of San Diego Gas & Electric Co Southern California Edison Co	3.16 1.79 20.00 75.05
	3	1080.0	NP	Uranium	OP	1984		
Colorado								
Public Service Co of Colorado Hayden (Routt).....	1	184.0	ST	BIT	OP	1965	PacifiCorp	24.50
	2	262.0	ST	BIT	OP	1976	Public Service Co of Colorado	75.50
							PacifiCorp	12.60
							Public Service Co of Colorado	37.40
							Salt River Proj Ag I & P Dist	50.00
Tri-State G & T Assn Inc Craig (Moffat).....	1	428.0	ST	BIT	OP	1980	PacifiCorp Platte River Power Authority Public Service Co of Colorado Salt River Proj Ag I & P Dist Tri-State G & T Assn Inc	19.00 18.00 10.00 29.00 24.00
	2	428.0	ST	BIT	OP	1980		
Connecticut								
Connecticut Light & Power Co Bulls Bridge (Litchfield)	1	1.4	HY	Water	OP	1903	Connecticut Mun Elec Engy Coop Northeast Utilities	44.81 55.18
	2	1.4	HY	Water	OP	1903		
	3	1.4	HY	Water	OP	1903		
	4	1.4	HY	Water	OP	1903		
	5	1.4	HY	Water	OP	1903		
	6	1.4	HY	Water	OP	1903		
Devon (New Haven).....	10	17.2	JE	Jet Fuel	OP	1966	Connecticut Mun Elec Engy Coop Northeast Utilities	44.81 55.18
	7	107.0	ST	Nat Gas	OP	1956		
	8	107.0	ST	Nat Gas	OP	1958		
Middletown (Middlesex)	10	17.2	JE	Jet Fuel	OP	1966		
	2	117.0	ST	FO6	OP	1958		
	3	236.0	ST	FO6	OP	1964		
Montville (New London).....	4	400.0	ST	FO6	OP	1973	Connecticut Mun Elec Engy Coop Northeast Utilities	44.81 55.18
	10	2.8	IC	FO2	OP	1967		
	11	2.8	IC	FO2	OP	1967		
	5	81.0	ST	FO6	OP	1954		
	6	410.0	ST	FO6	OP	1971		

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Connecticut								
Connecticut Light & Power Co Norwalk Harbor (Fairfield).....	1	162.0	ST	FO6	OP	1960		
	2	168.0	ST	FO6	OP	1963		
							Connecticut Mun Elec Engy Coop Northeast Utilities	3.87 96.12
Shepaug (New Haven).....	1	43.0	HY	Water	OP	1955		
							Connecticut Mun Elec Engy Coop Northeast Utilities	6.63 93.35
Northeast Nuclear Energy Co Millstone (New London).....	1	641.0	NB	Uranium	OS	1970		
	2	870.6	NP	Uranium	OS	1975		
							Connecticut Mun Elec Engy Coop Northeast Utilities	3.49 96.51
	3	1119.6	NP	Uranium	OS	1986		
							Central Maine Power Co Chicopee City of Connecticut Mun Elec Engy Coop Eastern Utilities Associates Massachusetts Mun Whls Elec Co New England Power Co United Illuminating Co Vermont Group Northeast Utilities Other	2.50 1.35 1.09 4.00 4.40 12.21 3.68 2.12 68.01 0.61
United Illuminating Co New Haven Harbor (New Haven).....	1	447.0	ST	FO6	OP	1975		
							Fitchburg Gas & Elec Light Co Holyoke City of Littleton Town of North Attleborough Town of United Illuminating Co	4.50 1.12 0.22 0.45 93.71
Florida								
Florida Power & Light Co St. Lucie (St Lucie).....	2	839.0	NP	Uranium	OP	1983		
							Florida Power & Light Co Florida Municipal Power Agency Orlando Utilities Comm	85.11 8.81 6.08
Florida Power Corp Crystal River (Citrus).....	3	812.0	NP	Uranium	OP	1977		
							Florida Power Corp Orlando Utilities Comm Seminole Electric Coop Inc Small Mun & Coop	90.45 1.60 1.70 6.25
Intercession City (Osceola).....	P11	143.0	GT	FO2	OP	1997		
							Florida Power Corp Georgia Power Co	66.67 33.33
Jacksonville Electric Auth St. Johns River Powe (Duval).....	1	624.0	ST	BIT	OP	1987		
	2	624.0	ST	BIT	OP	1988		
							Florida Power & Light Co Jacksonville Electric Auth	50.00 50.00
Kissimmee Utility Authority Cane Island (Osceola).....	1	30.0	GT	Nat Gas	OP	1994		
	2	68.0	CT	Nat Gas	OP	1995		
	2A	40.0	CW	WH	OP	1995		
							Florida Municipal Power Agency Kissimmee Utility Authority	50.00 50.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Florida								
Lakeland City of C. D. McIntosh, Jr. (Polk).....	3	333.0	ST	BIT	OP	1982	Lakeland City of Orlando Utilities Comm	60.00 40.00
Orlando Utilities Comm Indian River Plant (Brevard).....	C	108.0	GT	Nat Gas	OP	1992	Florida Municipal Power Agency Orlando Utilities Comm	21.00 79.00
	CT1	37.0	GT	Nat Gas	OP	1989		
	CT2	37.0	GT	Nat Gas	OP	1989	Florida Municipal Power Agency Kissimmee Utility Authority Orlando Utilities Comm	39.00 12.20 48.80
	D	108.0	GT	Nat Gas	OP	1992	Florida Municipal Power Agency Orlando Utilities Comm	21.00 79.00
Stanton Energy Cente (Orange).....	1	441.0	ST	BIT	OP	1987	Florida Municipal Power Agency Kissimmee Utility Authority Orlando Utilities Comm	26.63 4.82 68.55
	2	441.0	ST	BIT	OP	1996	Florida Municipal Power Agency Orlando Utilities Comm	28.41 71.59
Seminole Electric Coop Inc Seminole (Putnam).....	2	677.0	ST	BIT	OP	1985	Firstenergy Co	100.00
Georgia								
Georgia Power Co Edwin I Hatch (Appling).....	1	802.0	NB	Uranium	OP	1975		
	2	820.0	NB	Uranium	OP	1979	Dalton City of Georgia Power Co Municipal Electric Authority Oglethorpe Power Corp	2.20 50.10 17.70 30.00
Scherer (Monroe).....	1	832.2	ST	BIT	OP	1982		
	2	832.5	ST	BIT	OP	1984	Dalton City of Georgia Power Co Municipal Electric Authority Oglethorpe Power Corp	1.40 8.40 30.20 60.00
	3	856.9	ST	BIT	OP	1987	Georgia Power Co Gulf Power Co	75.00 25.00
	4	844.0	ST	BIT	OP	1989	Florida Power & Light Co Jacksonville Electric Auth	76.40 23.60
Vogtle (Burke).....	1	1164.0	NP	Uranium	OP	1987		
	2	1169.0	NP	Uranium	OP	1989	Dalton City of Georgia Power Co Municipal Electric Authority Oglethorpe Power Corp	1.60 45.70 22.70 30.00
Wansley (Heard).....	1	864.0	ST	BIT	OP	1976		
	2	868.1	ST	BIT	OP	1978		
	5A	51.7	GT	FO2	OP	1980	Dalton City of Georgia Power Co Municipal Electric Authority Oglethorpe Power Corp	1.40 53.50 15.10 30.00
Oglethorpe Power Corp Rocky Mountain Proj (Floyd).....	1	282.6	PS	Water	OP	1995		
	2	282.6	PS	Water	OP	1995		
	3	282.6	PS	Water	OP	1995		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Georgia								
Oglethorpe Power Corp							Georgia Power Co Oglethorpe Power Corp	25.39 74.61
Savannah Electric & Power Co								
McIntosh (Effingham)	CT1	79.6	GT	Nat Gas	OP	1995		
	CT2	79.6	GT	Nat Gas	OP	1995		
	CT3	79.6	GT	Nat Gas	OP	1994		
	CT4	79.6	GT	Nat Gas	OP	1994		
	CT7	79.6	GT	Nat Gas	OP	1994		
	CT8	79.6	GT	Nat Gas	OP	1994		
							Georgia Power Co	100.00
Idaho								
Fall River Rural Elec Coop Inc								
New Felt (Teton)	HC1	2.8	HY	Water	OP	1986		
	HC2	2.8	HY	Water	OP	1986	Cdm Hydroelectric Co	100.00
Washington Water Power Co								
Rathdrum (Kootenai)	1	68.0	GT	Nat Gas	OP	1995		
	2	68.0	GT	Nat Gas	OP	1995	Merrill Lynch	100.00
Illinois								
Commonwealth Edison Co								
Quad Cities (Rock Island)	1	769.0	NB	Uranium	OP	1972		
	2	769.0	NB	Uranium	OP	1972	Commonwealth Edison Co Iowa-Illinois Gas&Electric Co	75.00 25.00
Electric Energy Inc								
Joppa Steam (Massac)	1	169.0	ST	BIT	OP	1953		
	2	169.0	ST	BIT	OP	1953		
	3	169.0	ST	BIT	OP	1954		
	4	169.0	ST	BIT	OP	1954		
	5	169.0	ST	BIT	OP	1955		
	6	169.0	ST	BIT	OP	1955	Central Illinois Pub Serv Co Illinois Power Co Kentucky Utilities Co Union Electric Co	20.00 20.00 20.00 40.00
Illinois Power Co								
Clinton (De Witt)	1	930.0	NB	Uranium	OP	1987	Illinois Power Co Soyland Power Coop Inc	86.78 13.23
State Farm (McLean)	1	5.3	IC	FO2	OP	1996	Illinois Power Co State Farm	50.00 50.00
Indiana								
Indiana Michigan Power Co								
Rockport (Spencer)	1	1300.0	ST	BIT	OP	1984		
	2	1300.0	ST	BIT	OP	1989	AEP Generating Co Indiana Michigan Power Co Kentucky Power Co	35.00 15.00 50.00
PSI Energy Inc								
Gibson (Gibson)	5	620.0	ST	BIT	OP	1982	Indiana Municipal Power Agency PSI Energy Inc Wabash Valley Power Assn Inc	24.95 50.05 25.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Indiana								
Southern Indiana Gas & Elec Co Warrick (Warrick).....	4	135.0	ST	BIT	OP	1970	Alcoa Generating Corp Southern Indiana Gas & Elec Co	50.00 50.00
Iowa								
Central Iowa Power Coop Fair Station (Muscatine).....	1 2	23.4 41.0	ST ST	BIT BIT	OP OP	1960 1967	Eastern Iowa Light&Power Coop	100.00
IES Utilities Inc Duane Arnold (Linn).....	1	535.0	NB	Uranium	OP	1975	IES Utilities Inc MidAmerican Energy Co	90.00 10.00
MidAmerican Energy Co Council Bluffs (Pottawattamie).....	3	675.0	ST	SUB	OP	1978	Atlantic City of Cedar Falls City of IES Utilities Inc MidAmerican Energy Co	2.50 3.10 11.50 82.90
Louisa (Louisa).....	1	700.0	ST	SUB	OP	1983	Central Iowa Power Coop Eldridge City of Geneseo City of Harlan City of Interstate Power Co MidAmerican Energy Co Tipton City of Waverly City of	4.60 0.50 0.50 0.80 4.00 88.00 0.50 1.10
Neal North (Woodbury).....	3	515.0	ST	SUB	OP	1975	IES Utilities Inc MidAmerican Energy Co	28.00 72.00
Neal South (Woodbury).....	4	624.0	ST	SUB	OP	1979	Algona City of Cedar Falls City of Coon Rapids City of Corn Belt Power Coop Interstate Power Co MidAmerican Energy Co Northwest Iowa Power Coop Northwestern Public Service Co Spencer City of Webster City City of	2.94 2.50 0.52 9.03 25.53 40.57 5.02 8.69 1.21 2.60
Ottumwa (Wapello).....	1	715.5	ST	SUB	OP	1981	IES Utilities Inc MidAmerican Energy Co	48.00 52.00
Kansas								
Kansas City Power & Light Co Lacygne (Linn).....	1 2	688.0 672.0	ST ST	SUB SUB	OP OP	1973 1977	Kansas City Power & Light Co KG&E a Western Resources Co	50.00 50.00
KPL Western Resources Co Jeffrey EC (Pottawatomie).....	1 2 3	734.0 734.0 720.0	ST ST ST	SUB SUB SUB	OP OP OP	1978 1980 1983	UtiliCorp United KG&E a Western Resources Co KPL, a Western Resources Co UtiliCorp United Inc	20.00 8.00 64.00 8.00

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Kansas								
Wolf Creek Nuclear Oper Corp Wolf Creek (Coffey).....	1	1163.0	NP	Uranium	OP	1985	Kansas City Power & Light Co KG&E a Western Resources Co Small Mun & Coop	47.00 47.00 6.00
Kentucky								
Big Rivers Electric Corp HMP&L Station 2 (Henderson)	1 2	154.0 161.0	ST ST	BIT BIT	OP OP	1973 1974	Henderson City Utility Comm	100.00
Cincinnati Gas & Electric Co East Bend (Boone).....	2	600.0	ST	BIT	OP	1981	Cincinnati Gas & Electric Co Dayton Power & Light Co	69.00 31.00
Louisville Gas & Electric Co Trimble County (Trimble).....	1	495.0	ST	BIT	OP	1990	Indiana Municipal Power Agency Illinois Municipal Elec Agency Louisville Gas & Electric Co	12.88 12.12 75.00
Louisiana								
Cajun Electric Power Coop Inc Big Cajun 2 (Pointe Coupee).....	1 3	580.0 575.0	ST ST	SUB SUB	OP OP	1981 1983	Cajun Electric Power Coop Inc Entergy Louisiana, Inc Cajun Electric Power Coop Inc Louisiana Pacific Corp	58.00 42.00 58.00 42.00
Central Louisiana Elec Co Inc Dolet Hills (De Soto).....	1	650.0	ST	LIG	OP	1986	Central Louisiana Elec Co Inc Southwestern Electric Power Co	50.00 50.00
Rodemacher (Rapides).....	2	523.0	ST	SUB	OP	1982	Central Louisiana Elec Co Inc Lafayette Public Power Auth Louisiana Energy & Power Auth	30.00 50.00 20.00
Entergy Gulf States Inc. Nelson (Calcasieu).....	1 2	98.0 98.0	ST ST	Nat Gas Nat Gas	OP OP	1959 1956	Conoco Inc Entergy Gulf States, Inc Vista Energy Ltd Partnership Citgo Petroleum Corp	36.10 1.00 13.40 49.50
Nelson Coal (Calcasieu).....	6	550.0	ST	SUB	OP	1982	Entergy Gulf States, Inc Sam Rayburn Municipal Pwr Agny Sam Rayburn G & T Inc	70.00 20.00 10.00
Riverbend (West Feliciana).....	1	936.0	NB	Uranium	OP	1986	Cajun Electric Power Coop Inc Entergy Gulf States, Inc	30.00 70.00
Natchitoches City of Natchitoches (Natchitoches).....	10 2 8 9	25.5 10.0 6.0 11.5	ST IC ST ST	Nat Gas Nat Gas Nat Gas Nat Gas	OP OP OP OP	1972 1942 1962 1966	Lafayette City of	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Maine								
Central Maine Power Co William F Wyman (Cumberland)	4	614.5	ST	FO6	OP	1978	Bangor Hydro-Electric Co Boston Edison Co Central Maine Power Co Eastern Utilities Associates Maine Public Service Co Massachusetts Mun Whls Elec Co New England Power Co Vermont Group Northeast Utilities Other	8.33 5.88 59.14 2.62 3.35 3.33 9.26 2.95 3.14 1.94
Maryland								
Potomac Electric Power Co Chalk Point (Prince Georges).....	SGT1	84.0	GT	Nat Gas	OP	1990	Southern Maryland El Coop Inc	100.00
Massachusetts								
Canal Electric Co Canal (Barnstable)	2	577.0	ST	FO6	OP	1976	Canal Electric Co Montaup Electric Co	50.00 50.00
Massachusetts Mun Whls Elec Co Stony Brook (Hampden).....	CT1	65.0	CT	FO2	OP	1981	Massachusetts Mun Whls Elec Co Vermont Group	83.31 16.67
	CT2	65.0	CT	FO2	OP	1981		
	CT3	65.0	CT	FO2	OP	1981		
	CT4	103.2	CT	Nat Gas	P	2004		
	CW1	91.0	CW	WH	OP	1981		
Nantucket Electric Co Nantucket (Nantucket)	12	3.7	GT	FO2	OP	1988	New England Electric System	100.00
	13	3.7	GT	FO2	OP	1988		
	14	2.5	IC	FO2	OP	1995		
	15	2.5	IC	FO2	OP	1995		
Western Massachusetts Elec Co Northfield Mountain (Franklin).....	1	270.0	PS	Water	OP	1973	Connecticut Mun Elec Engy Coop Northeast Utilities	1.16 98.82
	2	270.0	PS	Water	OP	1973		
	3	270.0	PS	Water	OP	1973		
	4	270.0	PS	Water	OP	1972		
Michigan								
Consumers Energy Co J H Campbell (Ottawa).....	3	790.0	ST	BIT	OP	1980	Consumers Power Co Wolverine Pwr Supply Coop Inc Michigan Public Power Agency	93.31 1.89 4.80
Ludington (Mason)	1	312.0	PS	Water	OP	1973		
	2	312.0	PS	Water	OP	1973		
	3	312.0	PS	Water	OP	1973		
	4	312.0	PS	Water	OP	1973		
	5	312.0	PS	Water	OP	1973		
	6	312.0	PS	Water	OP	1973		

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Michigan								
Consumers Energy Co							Consumers Power Co Detroit Edison Co	51.00 49.00
Detroit Edison Co								
Belle River (St Clair).....	ST1	625.0	ST	SUB	OP	1984		
	ST2	635.0	ST	SUB	OP	1985	Detroit Edison Co Michigan Public Power Agency	81.39 18.61
Traverse City City of								
Elk Rapids (Antrim)	3	0.2	HY	Water	OP	1984		
	4	0.2	HY	Water	OP	1984	Antrim County	100.00
Upper Peninsula Power Co								
Escanaba (Delta)	1	13.1	ST	BIT	OP	1958		
	2	13.2	ST	BIT	OP	1958	Escanaba City of	100.00
Minnesota								
Minnesota Power & Light Co								
Clay Boswell (Itasca).....	D4	0.9	IC	FO2	OP	1980	Minnesota Power & Light Co Wisconsin Public Power Inc Sys	80.00 20.00
	4	535.0	ST	SUB	OP	1980	Minnesota Power & Light Co Wisconsin Public Power Inc Sys	79.91 20.09
Northern States Power Co								
Sherburne Co (Sherburne).....	3	871.0	ST	SUB	OP	1987	Northern States Power Co Southern Minnesota Mun P Agny	59.00 41.00
Otter Tail Power Co								
Potlatch Cogen (Beltrami).....	1	10.8	ST	WD	OP	1992	Minnkota Power Coop Inc Otter Tail Power Co	50.00 50.00
Mississippi								
Mississippi Power Co								
Victor J Daniel Jr (Jackson).....	1	478.3	ST	BIT	OP	1977		
	2	478.3	ST	BIT	OP	1981	Gulf Power Co Mississippi Power Co	50.00 50.00
System Energy Resources Inc								
Grand Gulf (Claiborne)	1	1200.0	NB	Uranium	OP	1985	System Energy Resources Inc South Mississippi El Pwr Assn	90.00 10.00
Missouri								
Kansas City Power & Light Co								
Iutan (Platte).....	1	670.0	ST	SUB	OP	1980	Empire District Electric Co Kansas City Power & Light Co St Joseph Light & Power Co	12.00 70.00 18.00
Montana								
Montana Power Co								
Colstrip (Rosebud)	1	307.0	ST	SUB	OP	1975		
	2	307.0	ST	SUB	OP	1976	Montana Power Co Puget Sound Power & Light Co	50.00 50.00

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Montana								
Montana Power Co	3	740.0	ST	SUB	OP	1984		
	4	740.0	ST	SUB	OP	1986	Montana Power Co PacifiCorp Portland General Electric Co Puget Sound Power & Light Co Washington Water Power Co	30.00 10.00 20.00 25.00 15.00
Nevada								
Nevada Power Co Reid Gardner (Clark).....	4	275.0	ST	BIT	OP	1983	California Dept-Wtr Resources Nevada Power Co	67.80 32.20
Sierra Pacific Power Co Valmy (Humboldt).....	1	258.0	ST	SUB	OP	1981		
	2	274.0	ST	SUB	OP	1985	Idaho Power Co Sierra Pacific Power Co	50.00 50.00
Southern California Edison Co Mohave (Clark).....	1	790.0	ST	BIT	OP	1971		
	2	790.0	ST	BIT	OP	1971	Los Angeles City of Nevada Power Co Salt River Proj Ag I & P Dist Southern California Edison Co	20.00 14.00 10.00 56.00
New Hampshire								
North Atlantic Engy Serv Corp Seabrook (Rockingham).....	1	1162.0	NP	Uranium	OP	1990	Canal Electric Co Connecticut Light & Power Co Great Bay Power Corporation Massachusetts Mun Whls Elec Co Montaup Electric Co New England Power Co New Hampshire Elec Coop Inc North Atlantic Energy Corp United Illuminating Co Small Mun & Coop	3.52 4.06 12.13 11.59 2.90 9.96 2.17 35.98 17.50 0.19
New Jersey								
GPU Nuclear Corp Oyster Creek (Ocean).....	1	619.0	NB	Uranium	OP	1969	Jersey Central Power&Light Co	100.00
Jersey Central Power&Light Co Yards Creek (Warren).....	1	140.0	PS	Water	OP	1965		
	2	140.0	PS	Water	OP	1965		
	3	120.0	PS	Water	OP	1965	Jersey Central Power&Light Co Public Service Electric&Gas Co	50.00 50.00
Public Service Electric&Gas Co Hope Creek (Salem).....	1	1031.0	NB	Uranium	OP	1987	Atlantic City Electric Co Public Service Electric&Gas Co	5.00 95.00
Salem (Salem).....	GT3	38.0	GT	FO2	OP	1971		
	1	1106.0	NP	Uranium	OP	1977		
	2	1106.0	NP	Uranium	OP	1981	Atlantic City Electric Co Delmarva Power & Light Co	7.41 7.41

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
New Jersey								
Public Service Electric&Gas Co							Philadelphia Electric Co Public Service Electric&Gas Co	42.59 42.59
New Mexico								
Arizona Public Service Co								
Four Corners (San Juan).....	4	740.0	ST	SUB	OP	1969		
	5	740.0	ST	SUB	OP	1970	Arizona Public Service Co El Paso Electric Co Public Service Co of NM Salt River Proj Ag I & P Dist Southern California Edison Co Tucson Electric Power Co	15.00 7.00 13.00 10.00 48.00 7.00
Public Service Co of NM								
San Juan (San Juan).....	1	316.0	ST	BIT	OP	1976		
	2	312.0	ST	BIT	OP	1973	Public Service Co of NM Tucson Electric Power Co	50.00 50.00
	3	488.0	ST	BIT	OP	1979	Azusa City of Banning City of Colton City of Glendale City of Imperial Irrigation District Public Service Co of NM Tri-State G & T Assn Inc	6.15 4.10 6.15 4.10 21.30 50.00 8.20
	4	498.0	ST	BIT	OP	1982	Anaheim City of Farmington City of Los Alamos County Public Service Co of NM MSR Public Power Agency Utah Associated Mun Power Sys	10.04 8.43 7.23 38.49 28.71 7.09
New York								
Central Hudson Gas & Elec Corp								
Roseton (Orange).....	1	601.8	ST	FO6	OP	1974		
	2	603.3	ST	FO6	OP	1974	Central Hudson Gas & Elec Corp Consolidated Edison Co-NY Inc Niagara Mohawk Power Corp	35.00 40.00 25.00
Niagara Mohawk Power Corp								
Beebee Island (Jefferson)	1	3.3	HY	Water	OP	1968		
	2	3.3	HY	Water	OP	1963	Ahlstrom Development Corp Niagara Mohawk Power Corp Watertown City of	14.06 82.84 3.10
Feeder Dam (Saratoga).....	1	0.8	HY	Water	OP	1924		
	2	0.8	HY	Water	OP	1924		
	3	0.8	HY	Water	OP	1924		
	4	0.8	HY	Water	OP	1924		
	5	0.8	HY	Water	OP	1924	Finch Pruyn & Co Inc Niagara Mohawk Power Corp	33.33 66.67
Nine Mile Point (Oswego)	2	1136.5	NB	Uranium	OP	1988	Central Hudson Gas & Elec Corp Long Island Lighting Co New York State Elec & Gas Corp Niagara Mohawk Power Corp Rochester Gas & Electric Corp	9.00 18.00 18.00 41.00 14.00
Oswego (Oswego).....	ST6	819.7	ST	FO6	OP	1980		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
New York								
Niagara Mohawk Power Corp							Niagara Mohawk Power Corp Rochester Gas & Electric Corp	76.00 24.00
Orange & Rockland Utils Inc								
Bowline (Rockland).....	1	610.0	ST	FO6	OP	1972		
	2	605.0	ST	Nat Gas	OP	1974	Consolidated Edison Co-NY Inc Orange & Rockland Utils Inc	67.00 33.00
North Carolina								
Carolina Power & Light Co								
Brunswick (Brunswick).....	1	820.0	NB	Uranium	OP	1977		
	2	811.0	NB	Uranium	OP	1975	Carolina Power & Light Co North Carolina Eastern M P A	81.67 18.33
Harris (Wake).....	1	860.0	NP	Uranium	OP	1987		
Mayo (Person).....	1	745.0	ST	BIT	OP	1983	Carolina Power & Light Co North Carolina Eastern M P A	83.83 16.17
Roxboro (Person).....	4	700.0	ST	BIT	OP	1980	Carolina Power & Light Co North Carolina Eastern M P A	87.06 12.94
North Dakota								
Coop Power Assn								
Coal Creek (McLean).....	1	537.0	ST	LIG	OP	1979		
	2	542.0	ST	LIG	OP	1980	Coop Power Assn United Power Assn	56.00 44.00
	3	1.2	IC	FO2	OP	1979	Coop Power Assn United Power Assn	56.19 43.81
Minnkota Power Coop Inc								
Milton R Young (Oliver).....	2	448.0	ST	LIG	OP	1977	Minnesota Power & Light Co Minnkota Power Coop Inc	70.83 29.17
Montana-Dakota Utilities Co								
Coyote (Mercer).....	1	427.0	ST	LIG	OP	1981	Minnkota Power Coop Inc Montana-Dakota Utilities Co Northwestern Public Service Co Otter Tail Power Co	30.00 25.00 10.00 35.00
Ohio								
American Mun Power-Ohio Inc								
Richard Gorsuch (Washington).....	1	53.0	ST	BIT	OP	1988		
	2	53.0	ST	BIT	OP	1988		
	3	53.0	ST	BIT	OP	1988		
	4	53.3	ST	BIT	OP	1988	Elkem Metals Co American Mun Power-Ohio Inc	20.85 79.15
Cardinal Operating Co								
Cardinal (Jefferson).....	1	585.0	ST	BIT	OP	1967	Ohio Power Co	100.00
	2	585.0	ST	BIT	OP	1967		
	3	630.0	ST	BIT	OP	1977	Buckeye Power Inc	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Ohio								
Cincinnati Gas & Electric Co								
Miami Fort (Hamilton)	7	500.0	ST	BIT	OP	1975		
	8	500.0	ST	BIT	OP	1978		
							Cincinnati Gas & Electric Co	64.00
							Dayton Power & Light Co	36.00
W H Zimmer (Clermont).....	ST1	1300.0	ST	BIT	OP	1991		
							Cincinnati Gas & Electric Co	46.50
							Columbus Southern Power Co	25.40
							Dayton Power & Light Co	28.10
Walter C Beckjord (Clermont).....	6	414.0	ST	BIT	OP	1969		
							Cincinnati Gas & Electric Co	37.50
							Columbus Southern Power Co	12.50
							Dayton Power & Light Co	50.00
Cleveland Electric Illum Co								
Eastlake (Lake)	5	597.0	ST	BIT	OP	1972		
							Cleveland Electric Illum Co	68.80
							Duquesne Light Co	31.20
Perry (Lake)	1	1169.0	NB	Uranium	OP	1987		
							Cleveland Electric Illum Co	31.11
							Duquesne Light Co	13.74
							Ohio Edison Co	35.24
							Toledo Edison Co	19.91
Columbus Southern Power Co								
Conesville (Coshocton).....	4	780.0	ST	BIT	OP	1973		
							Cincinnati Gas & Electric Co	40.00
							Columbus Southern Power Co	43.50
							Dayton Power & Light Co	16.50
Dayton Power & Light Co								
J M Stuart (Adams)	D1	2.5	IC	FO2	OP	1969		
	D2	2.5	IC	FO2	OP	1969		
	D3	2.5	IC	FO2	OP	1969		
	D4	2.5	IC	FO2	OP	1969		
	1	585.0	ST	BIT	OP	1971		
	2	585.0	ST	BIT	OP	1970		
	3	585.0	ST	BIT	OP	1972		
	4	585.0	ST	BIT	OP	1974		
							Cincinnati Gas & Electric Co	39.00
							Columbus Southern Power Co	26.00
							Dayton Power & Light Co	35.00
Killen Station (Adams).....	GT1	18.0	GT	FO2	OP	1982		
	2	600.0	ST	BIT	OP	1982		
							Cincinnati Gas & Electric Co	33.00
							Dayton Power & Light Co	67.00
Ohio Edison Co								
Edgewater (Lorain)	CTA	19.0	GT	FO2	OP	1973		
	CTB	19.0	GT	FO2	OP	1973		
							Ohio Edison Co	86.00
							Pennsylvania Power Co	14.00
Mad River (Clark)	CTA	25.0	GT	FO2	OP	1972		
	CTB	25.0	GT	FO2	OP	1972		
Niles (Mahoning)	CTA	25.0	GT	FO2	OP	1972		
R E Burger (Belmont)	A1	2.0	IC	FO2	OP	1972		
	B1	2.0	IC	FO2	OP	1972		
	B2	3.0	IC	FO2	OP	1972		
W H Sammis (Jefferson).....	A1	3.0	IC	FO2	OP	1972		
	B1	3.0	IC	FO2	OP	1972		
	B2	3.0	IC	FO2	OP	1972		
	B3	2.0	IC	FO2	OP	1972		
	B4	2.0	IC	FO2	OP	1972		
							Ohio Edison Co	85.60
							Pennsylvania Power Co	14.40
	7	600.0	ST	BIT	OP	1971		
							Duquesne Light Co	31.20

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Ohio								
Ohio Edison Co							Ohio Edison Co Pennsylvania Power Co	48.00 20.80
Toledo Edison Co Davis-Besse (Ottawa)	1	873.0	NP	Uranium	OP	1977	Cleveland Electric Illum Co Toledo Edison Co	51.38 48.62
Oklahoma								
Grand River Dam Authority GRDA (Mayes)	2	520.0	ST	BIT	OP	1985	Grand River Dam Authority KAMO Electric Coop Inc	61.50 38.50
Oregon								
Northern Wasco County PUD McNary Fish (Benton)	1	8.9	HY	Water	OP	1997	PUD No 1 of Klickitat County Northern Wasco County P U D	50.00 50.00
Portland General Electric Co Boardman (Morrow)	1	508.0	ST	BIT	OP	1980	Power Resources Cooperative	100.00
Pennsylvania								
Duquesne Light Co Beaver Valley (Beaver)	1	810.0	NP	Uranium	OP	1976	Duquesne Light Co Ohio Edison Co Pennsylvania Power Co	47.50 35.00 17.50
	2	820.0	NP	Uranium	OP	1987	Cleveland Electric Illum Co Duquesne Light Co Ohio Edison Co Toledo Edison Co	24.47 13.74 41.88 19.91
GPU Nuclear Corp Three Mile Island (Dauphin)	1	786.0	NP	Uranium	OP	1974	Jersey Central Power&Light Co Metropolitan Edison Co Pennsylvania Electric Co	25.00 50.00 25.00
Pennsylvania Electric Co Conemaugh (Indiana)	A	2.7	IC	FO2	OP	1970		
	B	2.7	IC	FO2	OP	1970		
	C	2.7	IC	FO2	OP	1970		
	D	2.7	IC	FO2	OP	1970		
	1	850.0	ST	BIT	OP	1970		
	2	850.0	ST	BIT	OP	1970		
							Atlantic City Electric Co Baltimore Gas & Electric Co Delmarva Power & Light Co Metropolitan Edison Co Pennsylvania Power & Light Co Philadelphia Electric Co Potomac Electric Power Co Public Service Electric&Gas Co UGI Utilities Inc	3.83 10.56 3.70 16.45 11.39 20.72 9.72 22.50 1.12
Homer City (Indiana)	1	620.0	ST	BIT	OP	1969		
	2	614.0	ST	BIT	OP	1969		
	3	650.0	ST	BIT	OP	1977	New York State Elec & Gas Corp Pennsylvania Electric Co	50.00 50.00
Keystone (Armstrong)	1	850.0	ST	BIT	OP	1967		

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant,
as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Pennsylvania								
Pennsylvania Electric Co								
	2	850.0	ST	BIT	OP	1968		
	3	2.7	IC	FO2	OP	1968		
	4	2.7	IC	FO2	OP	1968		
	5	2.7	IC	FO2	OP	1968		
	6	2.7	IC	FO2	OP	1968		
							Atlantic City Electric Co	2.47
							Baltimore Gas & Electric Co	20.99
							Delmarva Power & Light Co	3.70
							Jersey Central Power & Light Co	16.67
							Pennsylvania Power & Light Co	12.34
							Philadelphia Electric Co	20.99
							Public Service Electric & Gas Co	22.84
Seneca (Warren).....	1	210.0	PS	Water	OP	1970		
	2	197.0	PS	Water	OP	1970		
	3	32.0	PS	Water	OP	1970		
							Cleveland Electric Illum Co	80.00
							Pennsylvania Electric Co	20.00
Pennsylvania Power & Light Co								
Susquehanna (Luzerne).....	1	1090.0	NB	Uranium	OP	1983		
	2	1094.0	NB	Uranium	OP	1985		
							Allegheny Electric Coop Inc	10.00
							Pennsylvania Power & Light Co	90.00
Pennsylvania Power Co								
Bruce Mansfield (Beaver).....	1	780.0	ST	BIT	OP	1976		
							Cleveland Electric Illum Co	6.50
							Duquesne Light Co	29.30
							Ohio Edison Co	60.00
							Pennsylvania Power Co	4.20
	2	780.0	ST	BIT	OP	1977		
							Cleveland Electric Illum Co	28.60
							Duquesne Light Co	8.00
							Ohio Edison Co	39.30
							Pennsylvania Power Co	6.80
							Toledo Edison Co	17.30
	3	800.0	ST	BIT	OP	1980		
							Cleveland Electric Illum Co	24.47
							Duquesne Light Co	13.74
							Ohio Edison Co	35.60
							Pennsylvania Power Co	6.28
							Toledo Edison Co	19.91
New Castle (Lawrence).....	A	3.0	IC	FO2	OP	1968		
	B	3.0	IC	FO2	OP	1968		
							Ohio Edison Co	60.00
							Pennsylvania Power Co	40.00
PECO Energy Co								
Peach Bottom (York).....	2	1093.0	NB	Uranium	OP	1974		
	3	1093.0	NB	Uranium	OP	1974		
							Atlantic City Electric Co	7.51
							Delmarva Power & Light Co	7.51
							Philadelphia Electric Co	42.49
							Public Service Electric & Gas Co	42.49
West Penn Power Co								
Hatfields Ferry (Greene).....	1	500.0	ST	BIT	OP	1969		
	2	500.0	ST	BIT	OP	1970		
	3	500.0	ST	BIT	OP	1971		
							Monongahela Power Co	27.50
							Potomac Edison Co	20.00
							West Penn Power Co	52.50

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State,
Company, and Plant, as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
South Carolina								
Duke Power Co Catawba (York).....	1	1129.0	NP	Uranium	OP	1985	Duke Power Co North Carolina El Member Corp Saluda River Electric Coop Inc	25.00 56.25 18.75
	2	1129.0	NP	Uranium	OP	1986	North Carolina Mun Power Agny Piedmont Municipal Power Agny	75.00 25.00
South Carolina Electric&Gas Co Sumner (Fairfield).....	1	942.0	NP	Uranium	OP	1984	South Carolina Electric&Gas Co South Carolina Pub Serv Auth	66.67 33.33
South Carolina Pub Serv Auth Dolphus M Grainger (Horry)	1	85.0	ST	BIT	OP	1966		
	2	85.0	ST	BIT	OP	1966		
Hilton Head (Beaufort).....	1	20.0	GT	FO2	OP	1973	Central Electric Pwr Coop Inc	100.00
St Stephen (Berkeley).....	1	28.0	HY	Water	OP	1985		
	2	28.0	HY	Water	OP	1985		
	3	28.0	HY	Water	OP	1985	U S Army Corps of Engineers	100.00
South Dakota								
Black Hills Corp Ben French (Pennington).....	GT1	17.0	GT	FO2	OP	1977		
	GT2	17.0	GT	FO2	OP	1977		
	GT3	17.0	GT	FO2	OP	1978		
	GT4	17.0	GT	FO2	OP	1979	PacifiCorp	100.00
Missouri Basin Mun Power Agny Watertown PP (Codington)	1	42.2	GT	FO2	OP	1978	Western Minnesota Mun Pwr Agny	100.00
Otter Tail Power Co Big Stone (Grant).....	D1	1.1	ST	FO2	OP	1975	Montana-Dakota Utilities Co Northwestern Public Service Co Otter Tail Power Co	22.55 20.59 56.86
	1	445.8	ST	SUB	OP	1975	Montana-Dakota Utilities Co Northwestern Public Service Co Otter Tail Power Co	22.70 23.40 53.90
Texas								
Entergy Gulf States Inc. Toledo Bend (Newton)	1	40.5	HY	Water	OP	1969		
	2	40.5	HY	Water	OP	1969	Sabine River Authority of LA Heartland Energy Services	50.00 50.00
Houston Lighting & Power Co South Texas (Matagorda)	1	1250.0	NP	Uranium	OP	1988		
	2	1250.0	NP	Uranium	OP	1989	Austin City of Central Power & Light Co Houston Lighting & Power Co San Antonio City of	16.00 25.20 30.80 28.00
Lower Colorado River Authority Fayette Power Prjc (Fayette)	1	580.0	ST	SUB	OP	1979		
	2	580.0	ST	SUB	OP	1980	Austin City of Lower Colorado River Authority	50.00 50.00

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State,
Company, and Plant, as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Texas								
San Miguel Electric Coop Inc San Miguel (Atascosa).....	1	391.0	ST	LIG	OP	1982	Brazos Electric Power Coop Inc South Texas Electric Coop Inc	50.00 50.00
Southwestern Electric Power Co Pirkey (Harrison)	1	675.0	ST	LIG	OP	1985	Northeast Texas Elec Coop Inc Oklahoma Municipal Power Auth Southwestern Electric Power Co	12.00 2.00 86.00
West Texas Utilities Co Oklauion (Wilbarger).....	1	676.0	ST	SUB	OP	1986	Brownsville Public Utils Board Central Power & Light Co Oklahoma Municipal Power Auth Public Service Co of Oklahoma West Texas Utilities Co	10.16 7.81 11.72 15.62 54.69
Utah								
Deseret Generation & Tran Coop Bonanza (Uintah)	1	425.0	ST	BIT	OP	1986	Shell Gas Pipeline Co Utah Municipal Power Agency Deseret Generation & Tran Coop	86.46 3.75 9.79
Logan City of Hydro III (Cache)	HY3	*	HL	Water	OP	1992	Logan City of Trillium Corp	50.00 50.00
Los Angeles City of Intermountain (Millard)	1 2	820.0 820.0	ST ST	BIT BIT	OP OP	1986 1987	Intermountain Power Agency	100.00
PacifiCorp Hunter (Emery)	1	415.0	ST	BIT	OP	1978	PacifiCorp Provo City Corp	93.75 6.25
	2	415.0	ST	BIT	OP	1980	PacifiCorp Deseret Generation & Tran Coop Utah Associated Mun Power Sys	60.31 25.10 14.59
Vermont								
Burlington City of J C Mcneil (Chittenden)	1	50.0	ST	WD	OP	1984	Burlington City of Central Vermont Pub Serv Corp Green Mountain Power Corp Vermont Public Pwr Supply Auth	50.00 20.00 11.00 19.00
Virginia								
Virginia Electric & Power Co Bath County (Bath).....	1 2 3 4 5 6	350.0 350.0 350.0 350.0 350.0 350.0	PS PS PS PS PS PS	Water Water Water Water Water Water	OP OP OP OP OP OP	1985 1985 1985 1985 1985 1985	Allegheny Power System Inc Virginia Electric & Power Co	40.00 60.00
Clover (Halifax)	1 2	441.0 441.0	ST ST	BIT BIT	OP OP	1995 1996		

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State,
Company, and Plant, as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Virginia								
Virginia Electric & Power Co								
North Anna (Louisa).....	1	893.0	NP	Uranium	OP	1978	Virginia Electric & Power Co	50.00
	2	897.0	NP	Uranium	OP	1980	Old Dominion Electric Coop	50.00
							Virginia Electric & Power Co	88.40
							Old Dominion Electric Coop	11.60
Washington								
PacifiCorp								
Centralia (Lewis)	1	670.0	ST	SUB	OP	1972		
	2	670.0	ST	SUB	OP	1973		
							PUD No 1 of Grays Harbor Cnty	4.00
							PacifiCorp	47.50
							Portland General Electric Co	2.50
							Puget Sound Power & Light Co	7.00
							Seattle City of	8.00
							PUD No 1 of Snohomish County	8.00
							Tacoma City of	8.00
							Washington Water Power Co	15.00
Swift 2 (Cowlitz)	21	34.0	HY	Water	OP	1959		
	22	31.0	HY	Water	OP	1958		
							PUD No 1 of Cowlitz County	100.00
PUD No 2 of Grant County								
PEC Headworks (Grant).....	1	6.8	HY	Water	OP	1990		
Quincy Chute (Grant)	1	9.4	HY	Water	OP	1985		
							Quincy-columbia Basin Irr Dist	33.33
							East Columbia Basin Irr Dist	33.33
							South Columbia Basin Irr Dist	33.33
West Virginia								
Appalachian Power Co								
John E Amos (Putnam)	3	1300.0	ST	BIT	OP	1973		
							Appalachian Power Co	33.29
							Ohio Power Co	66.71
Monongahela Power Co								
Fort Martin (Monongalia).....	1	552.0	ST	BIT	OP	1967		
							Monongahela Power Co	50.00
	2	555.0	ST	BIT	OP	1968	Potomac Edison Co	50.00
							Monongahela Power Co	20.00
							Potomac Edison Co	30.00
							West Penn Power Co	50.00
Harrison (Harrison).....	1	640.0	ST	BIT	OP	1972		
	2	640.0	ST	BIT	OP	1973		
	3	640.0	ST	BIT	OP	1974		
							Monongahela Power Co	25.00
							Potomac Edison Co	32.76
							West Penn Power Co	42.24
Pleasants (Pleasants)	1	614.0	ST	BIT	OP	1979		
	2	614.0	ST	BIT	OP	1980		
							Monongahela Power Co	25.00
							Potomac Edison Co	30.00
							West Penn Power Co	45.00
Wisconsin								
Gen - Sys Energy								
Genoa (Vernon).....	ST3	374.3	ST	BIT	OP	1969		
							Coop Power Assn	50.00
							Dairyland Power Coop	50.00

See footnotes at end of table.

**Table C1. Jointly Owned Electric Generating Units by State,
Company, and Plant, as of January 1, 1998 (Continued)**

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Wisconsin								
Wisconsin Power & Light Co Columbia (Columbia)	1	535.0	ST	SUB	OP	1975		
	2	535.0	ST	SUB	OP	1978		
							Madison Gas & Electric Co	22.00
							Wisconsin Power & Light Co	46.20
							Wisconsin Public Service Corp	31.80
Edgewater (Sheboygan)	4	348.0	ST	BIT	OP	1969		
							Wisconsin Power & Light Co	68.20
							Wisconsin Public Service Corp	31.80
	5	408.0	ST	BIT	OP	1985		
							Wisconsin Electric Power Co	25.00
							Wisconsin Power & Light Co	75.00
Wisconsin Public Service Corp Kewaunee (Kewaunee)	1	498.0	NP	Uranium	OP	1974		
							Madison Gas & Electric Co	17.80
							Wisconsin Power & Light Co	41.00
							Wisconsin Public Service Corp	41.20
West Marinette (Marinette)	33	82.1	GT	Nat Gas	OP	1993		
							Marshfield City of	32.00
							Wisconsin Public Service Corp	68.00
Wyoming								
Basin Electric Power Coop Laramie R Station (Platte)	1	550.0	ST	LIG	OP	1980		
							Basin Electric Power Coop	8.41
							Lincoln Electric System	25.08
							Missouri Basin Mun Power Agny	55.77
							Municipal Energy Agency of NE	1.74
							Heartland Consumers Power Dist	9.00
	2	550.0	ST	BIT	OP	1981		
	3	550.0	ST	BIT	OP	1982		
							Basin Electric Power Coop	42.27
							Lincoln Electric System	12.76
							Missouri Basin Mun Power Agny	16.47
							Tri-State G & T Assn Inc	24.13
							Wyoming Municipal Power Agency	1.37
							Heartland Consumers Power Dist	3.00
PacifiCorp Jim Bridger (Sweetwater)	1	520.0	ST	SUB	OP	1974		
	2	520.0	ST	SUB	OP	1975		
	3	520.0	ST	SUB	OP	1976		
	4	520.0	ST	SUB	OP	1979		
							Idaho Power Co	33.33
							PacifiCorp	66.67
Wyodak (Campbell)	1	335.0	ST	SUB	OP	1978		
							PacifiCorp	80.00
							Black Hills Corp	20.00

¹ See Appendix B for codes.

² Includes owners or proposed owners that have 100 percent ownership but are not the operators or proposed operators of the unit.

* Less than 0.05 megawatts.

Notes: •Status OP means in commercial operation, active; OS means in commercial operation but out of service for an extended period; SB means in commercial operation, in cold standby or on reserve; P, L and T mean planned but not under construction; TS means construction complete, but not yet in commercial operation. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where "reporting year" is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1, 1998; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Appendix D

U.S. Electric Utility Plants

Appendix D

U.S. Electric Utility Plants

Table D1. U.S. Electric Utility Plants, as of January 1, 1998

Plant Name	Utility Name	State
A B Brown	Southern Indiana Gas & Elec Co	Indiana
A. B. Paterson	Entergy New Orleans Inc.	Louisiana
A.G. Wishon	Pacific Gas & Electric Co	California
Abbott TP 3	Guadalupe Blanco River Auth	Texas
Aberdeen CT	Northwestern Public Service Co	South Dakota
Abilene	West Texas Utilities Co	Texas
Abilene CT	KPL Western Resources Co	Kansas
Acme	Toledo Edison Co	Ohio
Adrian	Adrian Public Utilities Comm	Minnesota
Advance	Wolverine Pwr Supply Coop Inc	Michigan
Agency GT	IES Utilities Inc	Iowa
Agua Fria	Salt River Proj Ag I & P Dist	Arizona
Aitkin	Aitkin Public Utilities Comm	Minnesota
Akutan	Akutan City of	Alaska
Alakanuk	Alaska Village Elec Coop Inc	Alaska
Alameda	Northern California Power Agny	California
Alamitos	Southern California Edison Co	California
Alamo	California Dept-Wtr Resources	California
Alamosa	Public Service Co of Colorado	Colorado
Albany	Albany City of	Missouri
Albeni Falls	USCE-North Pacific Division	Idaho
Albright	Monongahela Power Co	West Virginia
Alcona	Consumers Energy Co	Michigan
Alcoya	Bureau of Reclamation	Wyoming
Alder	Tacoma City of	Washington
Alexander	Wisconsin Public Service Corp	Wisconsin
Alexandria	Alexandria City of	Minnesota
Algodones	Plains Elec Gen&Trans Coop Inc	New Mexico
Algona	Algona City of	Iowa
Allakaket	Alaska Power Co.	Alaska
Allatoona	USCE-Mobile District	Georgia
Allegan Dam	Consumers Energy Co	Michigan
Allen	Nevada Power Co	Nevada
Allens Falls	Niagara Mohawk Power Corp	New York
Allentown	Pennsylvania Power & Light Co	Pennsylvania
Alliant Techsystems	Northern States Power Co	Minnesota
Alma	Gen - Sys Energy	Wisconsin
Almond Power Plant	Turlock Irrigation District	California
Alta	Alta City of	Iowa
Ambler	Alaska Village Elec Coop Inc	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
American Falls	Idaho Power Co	Idaho
American Fork	PacifiCorp	Utah
Ames	Ames City of	Iowa
Ames-GT	Ames City of	Iowa
Amistad Dam & Power	International Bound & Wtr Comm	Texas
Amoskeag	Public Service Co of NH	New Hampshire
Anadarko	Western Farmers Elec Coop Inc	Oklahoma
Anaheim GT	Anaheim City of	California
Anamosa	IES Utilities Inc	Iowa
Anchorage 1	Anchorage City of	Alaska
Anclote	Florida Power Corp	Florida
Anderson	Indiana Municipal Power Agency	Indiana
Anderson Ranch	Bureau of Reclamation	Idaho
Androscog Mill Lower	Central Maine Power Co	Maine
Androscog Mill Upper	Lewiston City of	Maine
Androscoggin 3	Central Maine Power Co	Maine
Andrus	Entergy Mississippi Inc.	Mississippi
Angels	Calaveras County Water Distric	California
Angoon	Tlingit & Haida Region El Auth	Alaska
Angus Anson	Northern States Power Co	South Dakota
Aniak	Aniak Light & Power Co Inc	Alaska
Animas	Farmington City of	New Mexico
Anita	Anita City of	Iowa
Annex Creek	Alaska Electric Light&Power Co	Alaska
Ansley	Ansley City of	Nebraska
Antelope Valley	Basin Electric Power Coop	North Dakota
Anthony	Anthony City of	Kansas
Anvik	Alaska Village Elec Coop Inc	Alaska
Apache Station	Arizona Electric Pwr Coop Inc	Arizona
Apalachia	Tennessee Valley Authority	Tennessee
Apple River	Northern States Power Co	Wisconsin
Appleton	Wisconsin Electric Power Co	Wisconsin
Arapahoe	Public Service Co of Colorado	Colorado
Arbuckle	Oklahoma Gas & Electric Co	Oklahoma
Arcadia	Arcadia City of	Wisconsin
Arcanum	Arcanum City of	Ohio
Argyle	Argyle City of	Wisconsin
Arkansas Nuclear One	Entergy Arkansas Inc.	Arkansas
Arkwright	Georgia Power Co	Georgia
Armstrong	West Penn Power Co	Pennsylvania
Arnold	Arnold Village of	Nebraska
Arnold Falls	Central Vermont Pub Serv Corp	Vermont
Aroostook Valley	Central Maine Power Co	Maine
Arpin Dam	North Central Power Co Inc	Wisconsin
Arsenal Hill	Southwestern Electric Power Co	Louisiana
Arthur Kill	Consolidated Edison Co-NY Inc	New York
Arthur Mullergren	UtiliCorp United	Kansas
Arvah B. Hopkins	Tallahassee City of	Florida
Asbury	Empire District Electric Co	Missouri
Ascutney	Central Vermont Pub Serv Corp	Vermont
Asheville	Carolina Power & Light Co	North Carolina
Ashland	Ashland City of	Kansas
Ashokan	Power Authority of State of NY	New York
Ashtabula	Cleveland Electric Illum Co	Ohio
Ashton	PacifiCorp	Idaho
Astoria	Consolidated Edison Co-NY Inc	New York
Atkinson	Georgia Power Co	Georgia
Atlantic	Atlantic Municipal Utilities	Iowa
Attica	Attica City of	Kansas
Auburn	Auburn City of	Nebraska
Auglaize Hydro	Bryan City of	Ohio
Auke Bay	Alaska Electric Light&Power Co	Alaska
Austin	Lower Colorado River Authority	Texas
Austin-DT	Austin City of	Minnesota
Autrain	Upper Peninsula Power Co	Michigan
Avon Lake	Cleveland Electric Illum Co	Ohio
Avon Park	Florida Power Corp	Florida
Ayers Island	Public Service Co of NH	New Hampshire
Azusa	Pasadena City of	California
B C Cobb	Consumers Energy Co	Michigan
B E Morrow	Consumers Energy Co	Michigan
B L England	Atlantic City Electric Co	New Jersey
Bad Creek	Duke Power Co	South Carolina
Bailey	Arkansas Electric Coop Corp	Arkansas
Bailly	Northern Indiana Pub Serv Co	Indiana
Balch 1	Pacific Gas & Electric Co	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued).

Plant Name	Utility Name	State
Balch 2	Pacific Gas & Electric Co	California
Balchhawk	Wisconsin Power & Light Co	Wisconsin
Baldwin	Baldwin City City of	Kansas
Baldwinsville	Niagara Mohawk Power Corp	New York
Bancroft	Bancroft Municipal Utilities	Iowa
Bankhead Dam	Alabama Power Co	Alabama
Bantam	Connecticut Light & Power Co	Connecticut
Bar Harbor	Bangor Hydro-Electric Co	Maine
Bar Mills	Central Maine Power Co	Maine
Barkley	USCE-Nashville District	Kentucky
Barnett Shoals	Georgia Power Co	Georgia
Barney M Davis	Central Power & Light Co	Texas
Barrett	Long Island Lighting Co	New York
Barron	Barron City of	Wisconsin
Barrow	Barrow Utils & Elec Coop Inc	Alaska
Barry	Alabama Power Co	Alabama
Bartholomew	Springville City of	Utah
Bartlett's Ferry	Georgia Power Co	Georgia
Bates Mill Lower	Central Maine Power Co	Maine
Bates Mill Upper	Central Maine Power Co	Maine
Bath County	Virginia Electric & Power Co	Virginia
Battle Mtn	Sierra Pacific Power Co	Nevada
Baudette	Baudette City of	Minnesota
Baxter Wilson	Entergy Mississippi Inc.	Mississippi
Bay Front	Northern States Power Co	Wisconsin
Bay Shore	Toledo Edison Co	Ohio
Bayboro	Florida Power Corp	Florida
Bayonne	Public Service Electric&Gas Co	New Jersey
Bayside	Traverse City City of	Michigan
Bayview	Delmarva Power & Light Co	Virginia
Beacon Heating	Detroit Edison Co	Michigan
Bear Creek	Nantahala Power & Light Co	North Carolina
Bear Swamp	New England Power Co	Massachusetts
Bear Valley	Escondido City of	California
Beardslee	Niagara Mohawk Power Corp	New York
Beardsley	Oakdale & South San Joaquin	California
Beaver	Portland General Electric Co	Oregon
Beaver Falls	Ketchikan City of	Alaska
Beaver Island	Wolverine Pwr Supply Coop Inc	Michigan
Beaver Lower Hydro 1	Beaver City Corp	Utah
Beaver Mid. Hydro 2	Beaver City Corp	Utah
Beaver Upper Hydro 3	Beaver City Corp	Utah
Beaver Valley	Duquesne Light Co	Pennsylvania
Beebe Holbrook	Holyoke Water Power Co	Massachusetts
Beebee Island	Niagara Mohawk Power Corp	New York
Belden	Pacific Gas & Electric Co	California
Beldens	Omya Inc.	Vermont
Belews Creek	Duke Power Co	North Carolina
Belfort	Niagara Mohawk Power Corp	New York
Bell Mead	Virginia Electric & Power Co	Virginia
Belle River	Detroit Edison Co	Michigan
Belleville	Belleville City of	Kansas
Bellevue	Bellevue City of	Iowa
Bellows Falls	New England Power Co	Vermont
Beloit	Beloit City of	Kansas
Beluga	Chugach Electric Assn Inc	Alaska
Bemidji Hydro	Otter Tail Power Co	Minnesota
Ben French	Black Hills Corp	South Dakota
Bend	PacificCorp	Oregon
Benkelman	Benkelman City of	Nebraska
Benndale	South Mississippi El Pwr Assn	Mississippi
Bennetts Bridge	Niagara Mohawk Power Corp	New York
Benning	Potomac Electric Power Co	District of Columbia
Benson	Benson City of	Minnesota
Bergen	Public Service Electric&Gas Co	New Jersey
Berlin	Berlin Town of	Maryland
Berlin 5	Green Mountain Power Corp	Vermont
Bernice Lake	Chugach Electric Assn Inc	Alaska
Berrien Springs	Indiana Michigan Power Co	Michigan
Bethany	Bethany City of	Missouri
Bethel	Bethel Utilities Corp	Alaska
Bettles Light & Pwr	Bettles Light & Power Inc	Alaska
Big Bend	Tampa Electric Co	Florida
Big Brown	Texas Utilities Electric Co	Texas
Big Cajun 1	Cajun Electric Power Coop Inc	Louisiana
Big Cajun 2	Cajun Electric Power Coop Inc	Louisiana

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Big Cliff	USCE-North Pacific Division	Oregon
Big Creek 1	Southern California Edison Co	California
Big Creek 2	Southern California Edison Co	California
Big Creek 2A	Southern California Edison Co	California
Big Creek 3	Southern California Edison Co	California
Big Creek 4	Southern California Edison Co	California
Big Creek 8	Southern California Edison Co	California
Big Falls	Northern States Power Co	Wisconsin
Big Fork	PacifiCorp	Montana
Big Pine	Key West City of	Florida
Big Quinnesec 61	Wisconsin Electric Power Co	Michigan
Big Quinnesec 92	Wisconsin Electric Power Co	Michigan
Big Sandy	Kentucky Power Co	Kentucky
Big Stone	Otter Tail Power Co	South Dakota
Big Thompson	Bureau of Reclamation	Colorado
Bird City	Midwest Energy Inc	Kansas
Biron	Consolidated Water Power Co	Wisconsin
Bishop Creek 2	Southern California Edison Co	California
Bishop Creek 3	Southern California Edison Co	California
Bishop Creek 4	Southern California Edison Co	California
Bishop Creek 5	Southern California Edison Co	California
Bishop Creek 6	Southern California Edison Co	California
Black Bear Lake	Alaska Power Co.	Alaska
Black Brook Dam	Northwestern Wisconsin Elec Co	Wisconsin
Black Butte	Santa Clara City of	California
Black Canyon	Bureau of Reclamation	Idaho
Black Dog	Northern States Power Co	Minnesota
Black Eagle	Montana Power Co	Montana
Black River	Niagara Mohawk Power Corp	New York
Black River Falls	Black River Falls City of	Wisconsin
Blackstone Street	Cambridge Electric Light Co	Massachusetts
Blake	Niagara Mohawk Power Corp	New York
Blakely Mountain	The Utility-Trade Corp	Arkansas
Blanchard	Minnesota Power & Light Co	Minnesota
Blenheim-Gilboa	Power Authority of State of NY	New York
Blewett	Carolina Power & Light Co	North Carolina
Bliss	Idaho Power Co	Idaho
Block Island	Block Island Power Co	Rhode Island
Bloom	Commonwealth Edison Co	Illinois
Bloomfield	Bloomfield City of	Iowa
Blooming Prairie	Blooming Prairie City of	Minnesota
Blossburg	Pennsylvania Electric Co	Pennsylvania
Blount Street	Madison Gas & Electric Co	Wisconsin
Blue Earth	Blue Earth City of	Minnesota
Blue Lake	Northern States Power Co	Minnesota
Blue Lake Fish Valve	Sitka City of & Borough of	Alaska
Blue Lake Pulp Mill	Sitka City of & Borough of	Alaska
Blue Mesa	Bureau of Reclamation	Colorado
Blue Ridge	Tennessee Valley Authority	Georgia
Blue Valley	Independence City of	Missouri
Bluffton	Bluffton City of	Indiana
Blundell	PacifiCorp	Utah
Blytheville	Entergy Arkansas Inc.	Arkansas
Boardman	Portland General Electric Co	Oregon
Boatlock	Holyoke Water Power Co	Massachusetts
Boise R Diversion	Bureau of Reclamation	Idaho
Bolton Falls	Green Mountain Power Corp	Vermont
Bonanza	Deseret Generation & Tran Coop	Utah
Bonin	Lafayette City of	Louisiana
Bonnett	Provo City Corp	Utah
Bonneville	USCE-North Pacific Division	Oregon
Bonny Eagle	Central Maine Power Co	Maine
Boomer Lake	Stillwater Utilities Authority	Oklahoma
Boone	Tennessee Valley Authority	Tennessee
Borel	Southern California Edison Co	California
Bottlerock	California Dept-Wtr Resources	California
Boulder	Garkane Power Assn Inc	Utah
Boulevard	Savannah Electric & Power Co	Georgia
Boundary	Seattle City of	Washington
Bountiful City	Bountiful City City of	Utah
Bowen	Georgia Power Co	Georgia
Bowline	Orange & Rockland Utils Inc	New York
Bowling Green	Bowling Green City of	Ohio
Box Canyon	PUD No 1 of Pend Oreille Cnty	Washington
Box Elder	Brigham City Corp	Utah
Boysen	Bureau of Reclamation	Wyoming

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Bradley	Nephi City Corp	Utah
Bradley Lake	Chugach Electric Assn Inc	Alaska
Braidwood	Commonwealth Edison Co	Illinois
Brandon Shores	Baltimore Gas & Electric Co	Maryland
Brandon Station	Lubbock City of	Texas
Branford	Connecticut Light & Power Co	Connecticut
Brassua	Central Maine Power Co	Maine
Brawley	Imperial Irrigation District	California
Brayton Point	New England Power Co	Massachusetts
Breese	Breese City of	Illinois
Bremo Bluff	Virginia Electric & Power Co	Virginia
Brevard	Cascade Power Co	North Carolina
Brevig Mission	Alaska Village Elec Coop Inc	Alaska
Bridgeport Harbor	United Illuminating Co	Connecticut
Bridgewater	Duke Power Co	North Carolina
Brigham City	Brigham City Corp	Utah
Broad Run	Manassas City of	Virginia
Broadway	Pasadena City of	California
Broken Bow	Broken Bow City of	Nebraska
Brooklyn	Brooklyn City of	Iowa
Brown Bridge	Traverse City City of	Michigan
Brownfield	Brownfield City of	Texas
Brownlee	Idaho Power Co	Idaho
Browns Falls	Niagara Mohawk Power Corp	New York
Browns Ferry	Tennessee Valley Authority	Alabama
Bruce Mansfield	Pennsylvania Power Co	Pennsylvania
Brule	Wisconsin Electric Power Co	Michigan
Brunner Island	Pennsylvania Power & Light Co	Pennsylvania
Brunot Island	Duquesne Light Co	Pennsylvania
Brunswick	Carolina Power & Light Co	North Carolina
Bryan	Bryan City of	Ohio
Bryson	Nantahala Power & Light Co	North Carolina
Buchanan	Consolidated Edison Co-NY Inc	New York
Buck	Appalachian Power Co	Virginia
Bucks Creek	Pacific Gas & Electric Co	California
Buffalo	Fall River Rural Elec Coop Inc	Idaho
Buffalo Bill	Bureau of Reclamation	Wyoming
Buford	USCE-Mobile District	Georgia
Bull Run	Portland General Electric Co	Oregon
Bull Shoals	USCE-Little Rock District	Arkansas
Bullock	Public Service Co of Colorado	Colorado
Bulls Bridge	Connecticut Light & Power Co	Connecticut
Buras	Entergy Louisiana Inc.	Louisiana
Burlingame	Burlingame City of	Kansas
Burlington	Burlington City of	Colorado
Burlington G T	Burlington City of	Vermont
Burton	Georgia Power Co	Georgia
Burwell	Burwell City of	Nebraska
Bushnell	Bushnell City of	Illinois
Butler	Butler City of	Missouri
Butler Warner Gen	Fayetteville Public Works Comm	North Carolina
Butt Valley	Pacific Gas & Electric Co	California
Buxton	North Carolina El Member Corp	North Carolina
Buzzard Point	Potomac Electric Power Co	District of Columbia
Buzzard Roost	Duke Power Co	South Carolina
Byllesby 2	Appalachian Power Co	Virginia
Byron	Commonwealth Edison Co	Illinois
C E Newman	Gardland City of	Texas
C F Crane	Baltimore Gas & Electric Co	Maryland
C R Huntley	Niagara Mohawk Power Corp	New York
C W Burdick	Grand Island City of	Nebraska
C W Tippy	Consumers Energy Co	Michigan
C. D. McIntosh, Jr.	Lakeland City of	Florida
C.J. Strike	Idaho Power Co	Idaho
Cabin Creek	Public Service Co of Colorado	Colorado
Cabinet Gorge	Washington Water Power Co	Idaho
Cabot	Western Massachusetts Elec Co	Massachusetts
Cabot-Holyoke	Holyoke Gas & Electric Co	Massachusetts
Cadys Falls	Morrisville Village of	Vermont
Cadyville	New York State Elec & Gas Corp	New York
Caldron Falls	Wisconsin Public Service Corp	Wisconsin
Calispel	PUD No 1 of Pend Oreille Cty	Washington
Callaway	Callaway Village of	Nebraska
Calumet	Commonwealth Edison Co	Illinois
Calvert Cliffs	Baltimore Gas & Electric Co	Maryland
Camanche	East Bay Municipal Util Dist	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Cambridge.....	Cambridge City of	Nebraska
Cambridge CT.....	United Power Assn	Minnesota
Cameo.....	Public Service Co of Colorado	Colorado
Camino.....	Sacramento Municipal Util Dist	California
Camp Far West.....	Sacramento Municipal Util Dist	California
Campbell.....	Campbell City of	Missouri
Canaan.....	Public Service Co of NH	Vermont
Canaday.....	Central Nebraska Pub P&I Dist	Nebraska
Canadys Steam.....	South Carolina Electric&Gas Co	South Carolina
Canal.....	Canal Electric Co	Massachusetts
Cane Island.....	Kissimmee Utility Authority	Florida
Cane Run.....	Louisville Gas & Electric Co	Kentucky
Canyon.....	Guadalupe Blanco River Auth	Texas
Canyon Ferry.....	Bureau of Reclamation	Montana
Cape Canaveral.....	Florida Power & Light Co	Florida
Cape Fear.....	Carolina Power & Light Co	North Carolina
Cape Gas Turbine.....	Central Maine Power Co	Maine
Carbon.....	PacifiCorp	Utah
Cardinal.....	Cardinal Operating Co	Ohio
Caribou.....	Maine Public Service Co	Maine
Caribou 1.....	Pacific Gas & Electric Co	California
Caribou 2.....	Pacific Gas & Electric Co	California
Carls Corner.....	Atlantic City Electric Co	New Jersey
Carlsbad.....	Southwestern Public Service Co	New Mexico
Carlyle.....	Carlyle City of	Illinois
Carmen Smith.....	Eugene City of	Oregon
Carmi.....	Carmi City of	Illinois
Caro.....	Thumb Electric Coop-Michigan	Michigan
Carpenter.....	Entergy Arkansas Inc.	Arkansas
Carrollton.....	Carrollton Board of Public Wks	Missouri
Carson Ice CG.....	Sacramento Municipal Util Dist	California
Carters.....	USCE-Mobile District	Georgia
Carthage.....	Carthage City of	Missouri
Carthusians.....	Green Mountain Power Corp	Vermont
Carver Falls.....	Central Vermont Pub Serv Corp	New York
Cascade.....	Cascade Municipal Utilities	Iowa
Cascade Creek.....	Rochester Public Utilities	Minnesota
Cashton.....	Cashton Village of	Wisconsin
Castaic.....	Los Angeles City of	California
Castle Rock.....	Wisconsin River Power Co	Wisconsin
Catalina Micro Hydro.....	Southern California Edison Co	California
Cataract.....	Central Maine Power Co	Maine
Cataract W Channel.....	Central Maine Power Co	Maine
Catawba.....	Duke Power Co	South Carolina
Cavendish.....	Central Vermont Pub Serv Corp	Vermont
Cayuga.....	PSI Energy Inc	Indiana
Cedar.....	Atlantic City Electric Co	New Jersey
Cedar Bayou.....	Houston Lighting & Power Co	Texas
Cedar Cliff.....	Nantahala Power & Light Co	North Carolina
Cedar Creek.....	Duke Power Co	South Carolina
Cedar Falls.....	Seattle City of	Washington
Cedar Falls CT.....	Northern States Power Co	Iowa
Celanese.....	Southwestern Public Service Co	Texas
Centennial.....	Metlakatla Power & Light	Alaska
Center.....	Center City of	Colorado
Center Creek.....	Parowan City Corp	Utah
Center Hill.....	USCE-Nashville District	Tennessee
Center Rutland.....	Omya Inc.	Vermont
Centerville.....	IES Utilities Inc	Iowa
Centralia.....	PacifiCorp	Washington
Chalk Hill.....	Wisconsin Electric Power Co	Michigan
Chalk Point.....	Potomac Electric Power Co	Maryland
Chambersburg Diesel.....	Chambersburg Borough of	Pennsylvania
Chamois.....	Central Electric Power Coop	Missouri
Chandler.....	Bureau of Reclamation	Washington
Chanute 1.....	Chanute City of	Kansas
Chanute 2.....	Chanute City of	Kansas
Chanute 3.....	Chanute City of	Kansas
Chappell.....	Chappell City of	Nebraska
Charles E Monty.....	Central Maine Power Co	Maine
Charles P. Keller.....	Rockville Centre Village of	New York
Charles R Lowman.....	Alabama Electric Coop Inc	Alabama
Charleston.....	Citizens Utilities Co	Vermont
Chasm.....	Niagara Mohawk Power Corp	New York
Chatuge.....	Tennessee Valley Authority	North Carolina
Cheatham.....	USCE-Nashville District	Tennessee

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Chelan.....	PUD No 1 of Chelan County	Washington
Chemical.....	Holyoke Water Power Co	Massachusetts
Chena.....	Fairbanks City of	Alaska
Cherokee.....	Public Service Co of Colorado	Colorado
Cherry Street.....	Hudson Town of	Massachusetts
Chesapeake.....	Virginia Electric & Power Co	Virginia
Chester.....	PECO Energy Co	Pennsylvania
Chester Lake.....	Metlakatla Power & Light	Alaska
Chesterfield.....	Virginia Electric & Power Co	Virginia
Cheswick.....	Duquesne Light Co	Pennsylvania
Chevak.....	Alaska Village Elec Coop Inc	Alaska
Chevron Oil.....	Mississippi Power Co	Mississippi
Cheyenne Diesel.....	Cheyenne Light Fuel & Power Co	Wyoming
Chicago Park.....	Nevada Irrigation District	California
Chickamauga.....	Tennessee Valley Authority	Tennessee
Chickasaw.....	Alabama Power Co	Alabama
Chief Joseph.....	USCE-North Pacific Division	Washington
Childs.....	Arizona Public Service Co	Arizona
Chili Bar.....	Pacific Gas & Electric Co	California
Chilkat Valley.....	Tlingit & Haida Region El Auth	Alaska
Chillicothe.....	Chillicothe City of	Missouri
Chippewa Falls.....	Northern States Power Co	Wisconsin
Chistochina.....	Alaska Power Co.	Alaska
Cholla.....	Arizona Public Service Co	Arizona
Christiana.....	Delmarva Power & Light Co	Delaware
Church Street Plant.....	Manassas City of	Virginia
Cimarron River.....	UtiliCorp United	Kansas
City of Marceline.....	Marceline City of	Missouri
City of Ouzinkie.....	Ouzinkie City of	Alaska
City of Oxford.....	Oxford City of	Kansas
City of Salisbury.....	Salisbury City of	Missouri
City of Wakefield.....	Wakefield City of	Nebraska
City of Watertown.....	Watertown City of	New York
City Light & Water.....	Blue Hill City of	Nebraska
City Light Plant.....	Herdon City of	Kansas
City Lt & Water.....	Beaver City City of	Nebraska
City Power Plant.....	Idaho Falls City of	Idaho
Clam Falls Dam.....	Northwestern Wisconsin Elec Co	Wisconsin
Clam River Dam.....	Northwestern Wisconsin Elec Co	Wisconsin
Clarence Cannon.....	USCE-St Louis District	Missouri
Clark.....	Nevada Power Co	Nevada
Clark Falls.....	Central Vermont Pub Serv Corp	Vermont
Clark Mountain.....	Sierra Pacific Power Co	Nevada
Claude Vandyke.....	Wolverine Pwr Supply Coop Inc	Michigan
Clay Boswell.....	Minnesota Power & Light Co	Minnesota
Clay Center.....	Clay Center City of	Kansas
Claytor.....	Appalachian Power Co	Virginia
Clear Lakes.....	Idaho Power Co	Idaho
Clearwater 1.....	PacifiCorp	Oregon
Clearwater 2.....	PacifiCorp	Oregon
Cleary Flood.....	Taunton City of	Massachusetts
Cliffside.....	Duke Power Co	North Carolina
Clifton.....	UtiliCorp United	Kansas
Clifty Creek.....	Indiana-Kentucky Electric Corp	Indiana
Clinch River.....	Appalachian Power Co	Virginia
Cline Falls.....	PacifiCorp	Oregon
Clinton.....	Clinton Village of	Michigan
Clover.....	Virginia Electric & Power Co	Virginia
Cochella.....	Imperial Irrigation District	California
Coal Canyon.....	Pacific Gas & Electric Co	California
Coal Creek.....	Coop Power Assn	North Dakota
Cobble Mountain.....	Western Massachusetts Elec Co	Massachusetts
Cochrane.....	Montana Power Co	Montana
Coffeen.....	Central Illinois Pub Serv Co	Illinois
Coffeyville.....	Coffeyville City of	Kansas
Coffin Butte.....	Pacific Northwest Genertg Coop	Oregon
Coffman Cove.....	Alaska Power Co.	Alaska
Cogen #1.....	Central Illinois Light Co	Illinois
Coggon.....	Coggon City of	Iowa
Coit GT.....	South Carolina Electric&Gas Co	South Carolina
Colbert.....	Tennessee Valley Authority	Alabama
Colby.....	Colby City of	Kansas
Colchester 16.....	Green Mountain Power Corp	Vermont
Coldwater.....	Coldwater Board of Public Util	Michigan
Coleman.....	Coleman City of	Texas
Coleta Creek.....	Central Power & Light Co	Texas

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Colfax	Detroit Edison Co	Michigan
Colgate	Yuba County Water Agency	California
Collin	Texas Utilities Electric Co	Texas
Collins	Commonwealth Edison Co	Illinois
Collinwood	Cleveland City of	Ohio
Colstrip	Montana Power Co	Montana
Colton	Niagara Mohawk Power Corp	New York
Columbia	Columbia City of	Missouri
Columbus	Nebraska Public Power District	Nebraska
Comanche	Public Service Co of Colorado	Colorado
Comanche Peak	Texas Utilities Electric Co	Texas
Combie North	Nevada Irrigation District	California
Combie South	Nevada Irrigation District	California
Combined Cycle 1	Reedy Creek Improvement Dist	Florida
Combined Locks	Kaukauna City of	Wisconsin
Comerford	New England Power Co	New Hampshire
Commercial Street	Marblehead City of	Massachusetts
Concord	Wisconsin Electric Power Co	Wisconsin
Condit	PacifiCorp	Washington
Conemaugh	Pennsylvania Electric Co	Pennsylvania
Conesville	Columbus Southern Power Co	Ohio
Connors Creek	Detroit Edison Co	Michigan
Connorsville	PSI Energy Inc	Indiana
Conoco	Oklahoma Gas & Electric Co	Oklahoma
Conowingo	PECO Energy Co	Maryland
Constantine	Michigan Power Co	Michigan
Continental Mills	Central Maine Power Co	Maine
Contra Costa	Pacific Gas & Electric Co	California
Control Gorge	Los Angeles City of	California
Cooke	Consumers Energy Co	Michigan
Cooke Gen Station	Maui Electric Co Ltd	Hawaii
Cool Water	Southern California Edison Co	California
Coolidge Dam	USBLA-San Carlos Project	Arizona
Coon Rapids	Coon Rapids City of	Iowa
Cooper	East Kentucky Power Coop Inc	Kentucky
Cooper Lake	Chugach Electric Assn Inc	Alaska
Copco 1	PacifiCorp	California
Copco 2	PacifiCorp	California
Cope	South Carolina Electric&Gas Co	South Carolina
Copper	El Paso Electric Co	Texas
Coralville GT	MidAmerican Energy Co	Iowa
Cordell Hull	USCE-Nashville District	Tennessee
Corette	Montana Power Co	Montana
Cornell	Northern States Power Co	Wisconsin
Corning	Corning City of	Iowa
Corona	Metropolitan Water District	California
Coronado	Salt River Proj Ag I & P Dist	Arizona
Cos Cob	Connecticut Light & Power Co	Connecticut
Cottonwood	Los Angeles City of	California
Couch	Entergy Arkansas Inc.	Arkansas
Cougar	USCE-North Pacific Division	Oregon
Coughlin	Central Louisiana Elec Co Inc	Louisiana
Council Bluffs	MidAmerican Energy Co	Iowa
Cove	PacifiCorp	Idaho
Cow Creek	Pacific Gas & Electric Co	California
Cowans Ford	Duke Power Co	North Carolina
Cowlitz Falls	PUD No 1 of Lewis County	Washington
Coyote	Montana-Dakota Utilities Co	North Dakota
Coyote Creek	Metropolitan Water District	California
Coyote Springs	Portland General Electric Co	Oregon
Craig	Alaska Power Co.	Alaska
Crane Valley	Pacific Gas & Electric Co	California
Crawford	Commonwealth Edison Co	Illinois
Crawfordsville	Crawfordsville Elec Lgt&Pwr Co	Indiana
Crescent	Power Authority of State of NY	New York
Cresta	Pacific Gas & Electric Co	California
Crete Mun Power	Crete City of	Nebraska
Crisfield	Delmarva Power & Light Co	Maryland
Crist	Gulf Power Co	Florida
Cromby	PECO Energy Co	Pennsylvania
Cross	South Carolina Pub Serv Auth	South Carolina
Crosscut	Salt River Proj Ag I & P Dist	Arizona
Croswell	Croswell City of	Michigan
Croton	Consumers Energy Co	Michigan
Croydon	PECO Energy Co	Pennsylvania
Crystal	Bureau of Reclamation	Colorado

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Crystal Falls	Crystal Falls City of	Michigan
Crystal Mountain	Puget Sound Energy Inc.	Washington
Crystal River	Florida Power Corp	Florida
Cudjoe	Key West City of	Florida
Cumberland	Atlantic City Electric Co	New Jersey
Cummins	Larsen Bay City of	Alaska
Cunningham	Southwestern Public Service Co	New Mexico
Curtis	Curtis City of	Nebraska
Cushaw	Virginia Electric & Power Co	Virginia
Cushing	Cushing City of	Oklahoma
Cushman 1	Tacoma City of	Washington
Cushman 2	Tacoma City of	Washington
Cutler	Florida Power & Light Co	Florida
D B Wilson	Big Rivers Electric Corp	Kentucky
Dafer	Cloverland Electric Coop	Michigan
Dale	East Kentucky Power Coop Inc	Kentucky
Dale Hollow	USCE-Nashville District	Tennessee
Dallas	Texas Utilities Electric Co	Texas
Dallman	Springfield City of	Illinois
Dam 4	Potomac Edison Co	West Virginia
Dam 5	Potomac Edison Co	West Virginia
Dan E Kam	Consumers Energy Co	Michigan
Dan River	Duke Power Co	North Carolina
Danbury Dam	Northwestern Wisconsin Elec Co	Wisconsin
Dane Perkins	Kennebunk Light & Power Dist	Maine
Dansby	Bryan City of	Texas
Danskammer	Central Hudson Gas & Elec Corp	New York
Darbytown	Virginia Electric & Power Co	Virginia
Dardanelle	USCE-Little Rock District	Arkansas
Darlington County	Carolina Power & Light Co	South Carolina
Dashville	Central Hudson Gas & Elec Corp	New York
Dave Johnston	PacifiCorp	Wyoming
David City	Nebraska Public Power District	Nebraska
Davis	Bureau of Reclamation	Arizona
Davis-Besse	Toledo Edison Co	Ohio
Dayton	Dayton City of	Iowa
Dayton Hollow	Otter Tail Power Co	Minnesota
De Sabla	Pacific Gas & Electric Co	California
Deadwood Creek	Yuba County Water Agency	California
Dean H Mitchell	Northern Indiana Pub Serv Co	Indiana
Dearborn	Duke Power Co	South Carolina
Debarry	Florida Power Corp	Florida
Decker Creek	Austin City of	Texas
Deep Creek	Pennsylvania Electric Co	Maryland
Deepwater	Atlantic City Electric Co	New Jersey
Deer Creek	Bureau of Reclamation	Utah
Deer Rips	Central Maine Power Co	Maine
Deerfield 2	New England Power Co	Massachusetts
Deerfield 3	New England Power Co	Massachusetts
Deerfield 4	New England Power Co	Massachusetts
Deerfield 5	New England Power Co	Massachusetts
Deerhaven	Gainesville Regional Utilities	Florida
Deferiet	Niagara Mohawk Power Corp	New York
Degrady	The Utility-Trade Corp	Arkansas
Delano	Delano City of	Minnesota
Delaware	PECO Energy Co	Pennsylvania
Delaware City	Delmarva Power & Light Co	Delaware
Dells	Northern States Power Co	Wisconsin
Delta	Delta City of	Colorado
Demoss Petrie	Tucson Electric Power Co	Arizona
Denison	USCE-Tulsa District	Texas
Deshler	Deshler City of	Nebraska
Detour	Cloverland Electric Coop	Michigan
Detroit	USCE-North Pacific Division	Oregon
Detroit Lakes	Detroit Lakes City of	Minnesota
Devil Canyon	California Dept-Wtr Resources	California
Devon	Connecticut Light & Power Co	Connecticut
Dexter	USCE-North Pacific Division	Oregon
DeCordova	Texas Utilities Electric Co	Texas
Diablo	Seattle City of	Washington
Diablo Canyon	Pacific Gas & Electric Co	California
Dickerson	Potomac Electric Power Co	Maryland
Dicks Creek	Cincinnati Gas & Electric Co	Ohio
Diesel Plant	Grand Haven City of	Michigan
Diesel Plant 1	Enosburg Falls Village of	Vermont
Dillingham	Nushagak Electric Coop Inc	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Dillsboro.....	Nantahala Power & Light Co	North Carolina
Dinner Lake.....	Tampa Electric Co	Florida
Dion R Holm.....	San Francisco City & County of	California
Division.....	San Diego Gas & Electric Co	California
Division Creek.....	Los Angeles City of	California
Dix Dam.....	Kentucky Utilities Co	Kentucky
Dolet Hills.....	Central Louisiana Elec Co Inc	Louisiana
Dolphus M Grainger.....	South Carolina Pub Serv Auth	South Carolina
Don Henry.....	Hastings City of	Nebraska
Don Pedro.....	Turlock Irrigation District	California
Donald C Cook.....	Indiana Michigan Power Co	Michigan
Donnells.....	Oakdale & South San Joaquin	California
Doreen.....	Western Massachusetts Elec Co	Massachusetts
Dot Lake.....	Alaska Power Co.	Alaska
Double Weir.....	Imperial Irrigation District	California
Douglas.....	Arizona Public Service Co	Arizona
Dover.....	Dover City of	Ohio
Dowagiac.....	Dowagiac City of	Michigan
Downieville.....	Pacific Gas & Electric Co	California
Drayton.....	Minnkota Power Coop Inc	North Dakota
Dresden.....	Commonwealth Edison Co	Illinois
Drop 1.....	Imperial Irrigation District	California
Drop 2.....	Imperial Irrigation District	California
Drop 3.....	Imperial Irrigation District	California
Drop 4.....	Imperial Irrigation District	California
Drop 5.....	Imperial Irrigation District	California
Drum 1.....	Pacific Gas & Electric Co	California
Drum 2.....	Pacific Gas & Electric Co	California
Du Bay.....	Consolidated Water Power Co	Wisconsin
Duane Arnold.....	IES Utilities Inc	Iowa
Dubuque.....	Interstate Power Co	Iowa
Duck Creek.....	Central Illinois Light Co	Illinois
Dunkirk.....	Niagara Mohawk Power Corp	New York
Dunlap TP 1.....	Guadalupe Blanco River Auth	Texas
Durant.....	Durant City of	Iowa
Dutch Flat.....	Pacific Gas & Electric Co	California
Dutch Flat 2.....	Nevada Irrigation District	California
Dutch Harbor.....	Unalaska City of	Alaska
Dwight.....	Western Massachusetts Elec Co	Massachusetts
Dworschak.....	USCE-North Pacific Division	Idaho
DG Hunter.....	Alexandria City of	Louisiana
E C Gaston.....	Alabama Power Co	Alabama
E D Edwards.....	Central Illinois Light Co	Illinois
E J West.....	Niagara Mohawk Power Corp	New York
E S Joslin.....	Central Power & Light Co	Texas
E W Brown.....	Kentucky Utilities Co	Kentucky
Eagle.....	Alaska Power Co.	Alaska
Eagle Mountain.....	Texas Utilities Electric Co	Texas
Eagle Pass.....	Central Power & Light Co	Texas
Eagle Point.....	PacifiCorp	Oregon
Eagle River.....	Wisconsin Public Service Corp	Wisconsin
Earl F Wisdom.....	Corn Belt Power Coop	Iowa
East Barnet.....	Central Vermont Pub Serv Corp	Vermont
East Bend.....	Cincinnati Gas & Electric Co	Kentucky
East Fork.....	North Central Power Co Inc	Wisconsin
East Hampton.....	Long Island Lighting Co	New York
East Highline.....	Imperial Irrigation District	California
East Hydro.....	Waverly Municipal Elec Utility	Iowa
East Norfolk.....	Niagara Mohawk Power Corp	New York
East Plant.....	Waverly Municipal Elec Utility	Iowa
East River.....	Consolidated Edison Co-NY Inc	New York
East Side.....	PacifiCorp	Oregon
East Side Power.....	Chignik City of	Alaska
East 12th St.....	Winfield City of	Kansas
Eastlake.....	Cleveland Electric Illum Co	Ohio
Eastman Falls.....	Public Service Co of NH	New Hampshire
Easton.....	Easton Utilities Comm	Maryland
Easton 2.....	Easton Utilities Comm	Maryland
Eastport.....	Bangor Hydro-Electric Co	Maine
Eastsound.....	Orcas Power & Light Co	Washington
Eaton.....	Mississippi Power Co	Mississippi
Echo Dam.....	Bountiful City City of	Utah
Eckert Station.....	Lansing City of	Michigan
Eddystone.....	PECO Energy Co	Pennsylvania
Edgar.....	Boston Edison Co	Massachusetts
Edge Moor.....	Delmarva Power & Light Co	Delaware

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Edgewater.....	Ohio Edison Co	Ohio
Edison.....	Public Service Electric&Gas Co	New Jersey
Edison Sault.....	Edison Sault Electric Co	Michigan
Edward C. Hyatt.....	California Dept-Wtr Resources	California
Edwardsport.....	PSI Energy Inc	Indiana
Edwin I Hatch.....	Georgia Power Co	Georgia
Eek.....	Alaska Village Elec Coop Inc	Alaska
Eel Weir.....	Niagara Mohawk Power Corp	New York
Efley.....	Niagara Mohawk Power Corp	New York
Egegik.....	Egegik Light & Power Co	Alaska
Eklutna.....	Alaska Power Administration	Alaska
El Cajon.....	San Diego Gas & Electric Co	California
El Centro.....	Imperial Irrigation District	California
El Dorado.....	Pacific Gas & Electric Co	California
El Segundo.....	Southern California Edison Co	California
Eldred.....	Newport Electric Corp	Rhode Island
Electra.....	Electra City of	Texas
Electric Junction.....	Commonwealth Edison Co	Illinois
Electriform.....	MidAmerican Energy Co	Iowa
Electron.....	Puget Sound Energy Inc.	Washington
Elephant Butte.....	Bureau of Reclamation	New Mexico
Elim.....	Alaska Village Elec Coop Inc	Alaska
Elk Rapids.....	Traverse City City of	Michigan
Elk River.....	Elk River City of	Minnesota
Elkhart.....	Indiana Michigan Power Co	Indiana
Ellinwood.....	Ellinwood City of	Kansas
Ellis.....	Arkansas Electric Coop Corp	Arkansas
Ellwood.....	Southern California Edison Co	California
Elmer.....	Niagara Mohawk Power Corp	New York
Elmer Smith.....	Owensboro City of	Kentucky
Elmer W Stout.....	Indianapolis Power & Light Co	Indiana
Elruma.....	Duquesne Light Co	Pennsylvania
Elroy.....	Elroy City of	Wisconsin
Emerson.....	Emerson City of	Nebraska
Emigrant Gap.....	Pacific Gas & Electric Co	California
Emmonak.....	Alaska Village Elec Coop Inc	Alaska
Empire Energy Center.....	Empire District Electric Co	Missouri
Encina.....	San Diego Gas & Electric Co	California
Endicott Generating.....	Michigan South Central Pwr Agcy	Michigan
Engle.....	Cuyahoga Falls City of	Ohio
English.....	United Illuminating Co	Connecticut
Enid.....	Oklahoma Gas & Electric Co	Oklahoma
Ephratah.....	Niagara Mohawk Power Corp	New York
Erickson.....	Lansing City of	Michigan
Erie.....	Erie City of	Kansas
Escalante.....	Plains Elec Gen&Trans Coop Inc	New Mexico
Escanaba.....	Upper Peninsula Power Co	Michigan
Essex.....	Public Service Electric&Gas Co	New Jersey
Essex Junction 19.....	Green Mountain Power Corp	Vermont
Estatoah.....	Georgia Power Co	Georgia
Estes.....	Bureau of Reclamation	Colorado
Estherville.....	Estherville City of	Iowa
Etiwanda.....	Metropolitan Water District	California
Eufaula.....	USCE-Tulsa District	Oklahoma
Everett Cogen.....	PUD No 1 of Snohomish County	Washington
Exchequer.....	Merced Irrigation District	California
Eyak.....	Cordova Electric Coop Inc	Alaska
ED Generators.....	Edenton Town of	North Carolina
F B Culley.....	Southern Indiana Gas & Elec Co	Indiana
F J Gannon.....	Tampa Electric Co	Florida
F R Phillips.....	Duquesne Light Co	Pennsylvania
Faber Place.....	South Carolina Electric&Gas Co	South Carolina
Factory.....	Springfield City of	Illinois
Fair Station.....	Central Iowa Power Coop	Iowa
Fairbanks.....	Augusta City of	Arkansas
Fairbury.....	Fairbury City of	Nebraska
Fairfax.....	Fairfax City of	Minnesota
Fairfax Falls.....	Central Vermont Pub Serv Corp	Vermont
Fairfield.....	Fairfield City of	Illinois
Fairfield PS.....	South Carolina Electric&Gas Co	South Carolina
Fairgrounds.....	Union Electric Co	Missouri
Fairless Hills.....	PECO Energy Co	Pennsylvania
Fairmont.....	Fairmont Public Utilities Comm	Minnesota
Fairview.....	Fairview City of	Oklahoma
Falcon Dam & Power.....	International Bound & Wtr Comm	Texas
Fall Creek.....	PacificCorp	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Fallon.....	Sierra Pacific Power Co	Nevada
Falls.....	PECO Energy Co	Pennsylvania
Falls City.....	Falls City City of	Nebraska
Falls Village.....	Connecticut Light & Power Co	Connecticut
Far Rockaway.....	Long Island Lighting Co	New York
Farad.....	Sierra Pacific Power Co	California
Faraday.....	Portland General Electric Co	Oregon
Farmer City.....	Farmer City City of	Illinois
Faulkton.....	Northwestern Public Service Co	South Dakota
Fayette.....	Fayette City of	Missouri
Fayette Power Prjc.....	Lower Colorado River Authority	Texas
Feeder Dam.....	Niagara Mohawk Power Corp	New York
Felt.....	Fall River Rural Elec Coop Inc	Idaho
Fennimore.....	Fennimore City of	Wisconsin
Fergus Control Ctr.....	Otter Tail Power Co	Minnesota
Fermi.....	Detroit Edison Co	Michigan
Fife Brook.....	New England Power Co	Massachusetts
Fish Creek.....	PacifiCorp	Oregon
Fish Power.....	Yuba County Water Agency	California
Fishback.....	Pennsylvania Power & Light Co	Pennsylvania
Fishers Island.....	Fishers Island Electric Corp	New York
Fishing Creek.....	Duke Power Co	South Carolina
Fisk.....	Commonwealth Edison Co	Illinois
Fitchburg.....	Fitchburg Gas & Elec Light Co	Massachusetts
Fitzhugh.....	Arkansas Electric Coop Corp	Arkansas
Five Channels.....	Consumers Energy Co	Michigan
Five Falls.....	Niagara Mohawk Power Corp	New York
Flambeau.....	Gen - Sys Energy	Wisconsin
Flaming Gorge.....	Bureau of Reclamation	Utah
Flat Rock.....	Niagara Mohawk Power Corp	New York
Flatiron.....	Bureau of Reclamation	Colorado
Fleish.....	Sierra Pacific Power Co	Nevada
Flint Creek.....	Southwestern Electric Power Co	Arkansas
Flint River.....	Georgia Power Co	Georgia
Florence.....	Omya Inc.	Vermont
Flos Inn.....	Maine Public Service Co	Maine
Floydada.....	Floydada City of	Texas
Focus Energy.....	Ouzinkie City of	Alaska
Folsom.....	Bureau of Reclamation	California
Fond Du Lac.....	Minnesota Power & Light Co	Minnesota
Fontana.....	Southern California Edison Co	California
Fontenelle.....	Bureau of Reclamation	Wyoming
Footo.....	Consumers Energy Co	Michigan
Foothill.....	Los Angeles City of	California
Foothill Feeder.....	Metropolitan Water District	California
Forbestown.....	Oroville-Wyandotte Irrig Dist	California
Forest City.....	Forest City City of	Iowa
Forked River.....	Jersey Central Power&Light Co	New Jersey
Fort Calhoun.....	Omaha Public Power District	Nebraska
Fort Churchill.....	Sierra Pacific Power Co	Nevada
Fort Gibson.....	USCE-Tulsa District	Oklahoma
Fort Halifax.....	Central Maine Power Co	Maine
Fort Loudoun.....	Tennessee Valley Authority	Tennessee
Fort Lupton.....	Public Service Co of Colorado	Colorado
Fort Martin.....	Monongahela Power Co	West Virginia
Fort Patrick Henry.....	Tennessee Valley Authority	Tennessee
Fort Peck.....	USCE-Missouri River District	Montana
Fort St Vrain.....	Public Service Co of Colorado	Colorado
Foster.....	USCE-North Pacific Division	Oregon
Fountain Green.....	PacifiCorp	Utah
Four Corners.....	Arizona Public Service Co	New Mexico
Fourth Street.....	Indiana Michigan Power Co	Indiana
Fox Lake.....	Interstate Power Co	Minnesota
Framingham.....	Boston Edison Co	Massachusetts
Frank E Ratts.....	Hoosier Energy R E C Inc	Indiana
Frank J Russell.....	Marquette City of	Michigan
Frank Jenkins.....	Portland City of	Michigan
Frank M Tait.....	Dayton Power & Light Co	Ohio
Franklin.....	Central Louisiana Elec Co Inc	Louisiana
Franklin Drive.....	Connecticut Light & Power Co	Connecticut
Frederic Diesel.....	Northwestern Wisconsin Elec Co	Wisconsin
Frederickson.....	Puget Sound Energy Inc.	Washington
Fredonia.....	Fredonia City of	Kansas
Freeburg.....	Freeburg Village of	Illinois
Fremont Canyon.....	Bureau of Reclamation	Wyoming
French Island.....	Northern States Power Co	Wisconsin

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
French Meadows	Placer County Water Agency	California
Front Street.....	Chicopee City of	Massachusetts
Fruita.....	Public Service Co of Colorado	Colorado
Ft Phantom.....	West Texas Utilities Co	Texas
Ft Stockton.....	West Texas Utilities Co	Texas
Ft. Davis.....	West Texas Utilities Co	Texas
Ft. Myers.....	Florida Power & Light Co	Florida
Fulton.....	Fulton City of	Missouri
FT Randall.....	USCE-Missouri River District	South Dakota
G G Allen.....	Duke Power Co	North Carolina
G W Ivey.....	Homestead City of	Florida
G. E. Turner.....	Florida Power Corp	Florida
Gabbs.....	Sierra Pacific Power Co	Nevada
Gadsby.....	PacifiCorp	Utah
Gadsden.....	Alabama Power Co	Alabama
Gage.....	Central Vermont Pub Serv Corp	Vermont
Galena Electric Util.....	Galena Electric Utility	Alaska
Gallatin.....	Gallatin City of	Missouri
Gambell.....	Alaska Village Elec Coop Inc	Alaska
Gantt.....	Alabama Electric Coop Inc	Alabama
Garden City.....	Sunflower Electric Power Corp	Kansas
Gardner.....	Gardner City of	Kansas
Gardners Falls.....	Western Massachusetts Elec Co	Massachusetts
Garnett Municipal.....	Garnett City of	Kansas
Garrison.....	USCE-Missouri River District	North Dakota
Garvins Falls.....	Public Service Co of NH	New Hampshire
Gas Turbine.....	Cedar Falls City of	Iowa
Gaston.....	Virginia Electric & Power Co	North Carolina
Gaston Shoals.....	Duke Power Co	South Carolina
Gateway.....	Weber Basin Water Conserv Dist	Utah
Gavins Point.....	USCE-Missouri River District	South Dakota
Gaylord.....	Consumers Energy Co	Michigan
Gem State.....	Idaho Falls City of	Idaho
Gen J M Gavin.....	Ohio Power Co	Ohio
Geneseo.....	Geneseo City of	Illinois
Genoa.....	Gen - Sys Energy	Wisconsin
Gentleman.....	Nebraska Public Power District	Nebraska
George Birdsall.....	Colorado Springs City of	Colorado
George Johnson.....	Wolverine Pwr Supply Coop Inc	Michigan
George M Sullivan.....	Anchorage City of	Alaska
Georgetown.....	Public Service Co of Colorado	Colorado
Geothermal 1.....	Northern California Power Agny	California
Geothermal 2.....	Northern California Power Agny	California
Germantown.....	Wisconsin Electric Power Co	Wisconsin
Geyers.....	Pacific Gas & Electric Co	California
Ghent.....	Kentucky Utilities Co	Kentucky
Gianera.....	Santa Clara City of	California
Gibbons Creek.....	Texas Municipal Power Agency	Texas
Gibson.....	PSI Energy Inc	Indiana
Gilbert.....	Jersey Central Power&Light Co	New Jersey
Ginna.....	Rochester Gas & Electric Corp	New York
Girard.....	Girard City of	Kansas
Girvin.....	Jacksonville Electric Auth	Florida
Gladstone.....	Upper Peninsula Power Co	Michigan
Glen.....	Central Vermont Pub Serv Corp	Vermont
Glen Canyon.....	Bureau of Reclamation	Arizona
Glen Gardner.....	Jersey Central Power&Light Co	New Jersey
Glen Lyn.....	Appalachian Power Co	Virginia
Glenarm.....	Pasadena City of	California
Glencoe.....	Glencoe Light & Power Comm	Minnesota
Glencoe Road.....	New Smyrna Beach Utils Comm	Florida
Glendive GT.....	Montana-Dakota Utilities Co	Montana
Glendo.....	Bureau of Reclamation	Wyoming
Glennallen.....	Copper Valley Elec Assn Inc	Alaska
Glenwood.....	Long Island Lighting Co	New York
Gloucester.....	New England Power Co	Massachusetts
Goat Lake Hydro.....	Alaska Power Co.	Alaska
Goat Rock.....	Georgia Power Co	Georgia
Godwin Drive Plant.....	Manassas City of	Virginia
Gold Creek.....	Alaska Electric Light&Power Co	Alaska
Gonzales Hydro Plant.....	Gonzales City of	Texas
Goodland.....	Goodland City of	Kansas
Goodnews Bay.....	Alaska Village Elec Coop Inc	Alaska
Gordon.....	Dahlberg Light & Power Co	Wisconsin
Gordon Evans EC.....	Kansas Gas & Electric Co	Kansas
Gorgas.....	Alabama Power Co	Alabama

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Gorge.....	Seattle City of	Washington
Gorge 18.....	Green Mountain Power Corp	Vermont
Gorham.....	Public Service Co of NH	New Hampshire
Goudey.....	New York State Elec & Gas Corp	New York
Gould Street.....	Baltimore Gas & Electric Co	Maryland
Gouverneur.....	Gouverneur Village of	New York
Gowanus.....	Consolidated Edison Co-NY Inc	New York
Gowrie.....	Gowrie Municipal Utilities	Iowa
Grace.....	PacifiCorp	Idaho
Graettinger.....	Graettinger City of	Iowa
Grafton.....	Grafton City of	North Dakota
Graham.....	Texas Utilities Electric Co	Texas
Graham Station.....	Bangor Hydro-Electric Co	Maine
Grahamsville.....	Orange & Rockland Utils Inc	New York
Granby.....	Niagara Mohawk Power Corp	New York
Grand Avenue.....	Kansas City Power & Light Co	Missouri
Grand Coulee.....	Bureau of Reclamation	Washington
Grand Forks.....	Minnkota Power Coop Inc	North Dakota
Grand Gulf.....	System Energy Resources Inc	Mississippi
Grand Junction.....	Grand Junction City of	Iowa
Grand Marais.....	Grand Marais City of	Minnesota
Grand Rapids.....	Wisconsin Public Service Corp	Michigan
Grand Tower.....	Central Illinois Pub Serv Co	Illinois
Grandfather Falls.....	Wisconsin Public Service Corp	Wisconsin
Granite.....	PacifiCorp	Utah
Granite City.....	Northern States Power Co	Minnesota
Granite Falls.....	Granite Falls City of	Minnesota
Granite Shoals.....	Lower Colorado River Authority	Texas
Grantsburg Diesel.....	Northwestern Wisconsin Elec Co	Wisconsin
Gravel Neck.....	Virginia Electric & Power Co	Virginia
Grayling.....	Alaska Village Elec Coop Inc	Alaska
Grayson.....	Glendale City of	California
Great Bend.....	Midwest Energy Inc	Kansas
Great Falls.....	Duke Power Co	South Carolina
Green Forest.....	M & A Electric Power Coop	Missouri
Green Island.....	Niagara Mohawk Power Corp	New York
Green Lake.....	Sitka City of & Borough of	Alaska
Green Mountain.....	Bureau of Reclamation	Colorado
Green Peter.....	USCE-North Pacific Division	Oregon
Green River.....	Kentucky Utilities Co	Kentucky
Green Springs.....	Bureau of Reclamation	Oregon
Greene County.....	Alabama Power Co	Alabama
Greenfield.....	Greenfield City of	Iowa
Greenidge.....	New York State Elec & Gas Corp	New York
Greenport.....	Greenport Village of	New York
Greens Bayou.....	Houston Lighting & Power Co	Texas
Greensburg.....	Greensburg City of	Kansas
Greenup Hydro.....	Hamilton City of	Ohio
Greenwood.....	Detroit Edison Co	Michigan
Greens Ferry Lake.....	USCE-Little Rock District	Arkansas
Greg Avenue.....	Metropolitan Water District	California
Grimh.....	North Central Power Co Inc	Wisconsin
Ginnell Gt.....	IES Utilities Inc	Iowa
Grizzly.....	Santa Clara City of	California
Grundy Center.....	Grundy Center City of	Iowa
Guernsey.....	Bureau of Reclamation	Wyoming
Gulf Island.....	Central Maine Power Co	Maine
Gunlock.....	PacifiCorp	Utah
Gunlock Hydro.....	St George City of	Utah
Guntersville.....	Tennessee Valley Authority	Alabama
Gwitchyaa Zhee.....	Gwitchyaa Zhee Utility Co	Alaska
GRDA.....	Grand River Dam Authority	Oklahoma
H B Robinson.....	Carolina Power & Light Co	South Carolina
H L Spurlock.....	East Kentucky Power Coop Inc	Kentucky
H Neely Henry Dam.....	Alabama Power Co	Alabama
H T Pritchard.....	Indianapolis Power & Light Co	Indiana
H 4.....	Guadalupe Blanco River Auth	Texas
H 5.....	Guadalupe Blanco River Auth	Texas
H. M. Jackson.....	PUD No 1 of Snohomish County	Washington
Haas.....	Pacific Gas & Electric Co	California
Hadley Falls.....	Holyoke Water Power Co	Massachusetts
Haefling.....	Kentucky Utilities Co	Kentucky
Hagood.....	South Carolina Electric & Gas Co	South Carolina
Haines.....	Haines Light & Power Co Inc	Alaska
Haiwee.....	Los Angeles City of	California
Hallam.....	Nebraska Public Power District	Nebraska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Halsey.....	Pacific Gas & Electric Co	California
Halstad.....	Halstad City of	Minnesota
Hamilton.....	Hamilton City of	Ohio
Hamilton Branch.....	Pacific Gas & Electric Co	California
Hammond.....	Georgia Power Co	Georgia
Hancock.....	Detroit Edison Co	Michigan
Handley.....	Texas Utilities Electric Co	Texas
Hannawa.....	Niagara Mohawk Power Corp	New York
Hansel.....	Kissimmee Utility Authority	Florida
Harbor.....	Los Angeles City of	California
Harbor Beach.....	Detroit Edison Co	Michigan
Hardeeville.....	South Carolina Electric&Gas Co	South Carolina
Hardwick.....	Hardwick Town of	Vermont
Hardy.....	Consumers Energy Co	Michigan
Hadlee Branch.....	Georgia Power Co	Georgia
Harriman.....	New England Power Co	Vermont
Harrington.....	Southwestern Public Service Co	Texas
Harris.....	Carolina Power & Light Co	North Carolina
Harris Dam.....	Alabama Power Co	Alabama
Harris Lake.....	New York State Elec & Gas Corp	New York
Harrisburg.....	Pennsylvania Power & Light Co	Pennsylvania
Harrison.....	Monongahela Power Co	West Virginia
Harry Truman.....	USCE-Kansas City District	Missouri
Hart.....	Hart Hydro City of	Michigan
Hart Hydro.....	Hart Hydro City of	Michigan
Hartley.....	Hartley City of	Iowa
Hartwell Lake.....	USCE-Savannah District	Georgia
Harwood.....	Minnkota Power Coop Inc	North Dakota
Hat Creek 1.....	Pacific Gas & Electric Co	California
Hat Creek 2.....	Pacific Gas & Electric Co	California
Hat Rapids.....	Wisconsin Public Service Corp	Wisconsin
Hatfield's Ferry.....	West Penn Power Co	Pennsylvania
Hauser.....	Montana Power Co	Montana
Havana.....	Illinois Power Co	Illinois
Hawkeye.....	MidAmerican Energy Co	Iowa
Hawley.....	Hawley Public Utilities Comm	Minnesota
Hawthorn.....	Kansas City Power & Light Co	Missouri
Haxtun.....	Haxtun Town of	Colorado
Hay Road.....	Delmarva Power & Light Co	Delaware
Hayden.....	Public Service Co of Colorado	Colorado
Haynes.....	Los Angeles City of	California
Hayward Hydro.....	Northern States Power Co	Wisconsin
Headgate Rock.....	Bureau of Reclamation	Arizona
Healy.....	Golden Valley Elec Assn Inc	Alaska
Healy Lake.....	Alaska Power Co.	Alaska
Heart Mountain.....	Bureau of Reclamation	Wyoming
Heber City.....	Heber Light & Power Co	Utah
Hebron.....	Nebraska Public Power District	Nebraska
Hedge PV.....	Sacramento Municipal Util Dist	California
Hell Hole.....	Placer County Water Agency	California
Hellroaring Hydro.....	USBIA-Mission Valley Power	Montana
Hells Canyon.....	Idaho Power Co	Oregon
Helms Pumped Storage.....	Pacific Gas & Electric Co	California
Hemlock Falls.....	Wisconsin Electric Power Co	Michigan
Henderson.....	Greenwood Utilities Comm	Mississippi
Henderson I.....	Henderson City Utility Comm	Kentucky
Hennepin.....	Illinois Power Co	Illinois
Hennepin Island.....	Northern States Power Co	Minnesota
Henry D. King.....	Fort Pierce Utilities Auth	Florida
Henry Station.....	Bay City City of	Michigan
Herbert A. Wagner.....	Baltimore Gas & Electric Co	Maryland
Herington.....	Herington City of	Kansas
Herrings.....	Niagara Mohawk Power Corp	New York
Heskett.....	Montana-Dakota Utilities Co	North Dakota
Heuvelton.....	Niagara Mohawk Power Corp	New York
Hibbing.....	Hibbing Public Utilities Comm	Minnesota
Hickling.....	New York State Elec & Gas Corp	New York
Hickman.....	Turlock Irrigation District	California
Higgins.....	Florida Power Corp	Florida
Higginsville.....	Higginsville City of	Missouri
High Bridge.....	Northern States Power Co	Minnesota
High Dam.....	Niagara Mohawk Power Corp	New York
High Falls.....	Central Hudson Gas & Elec Corp	New York
High Line.....	Santa Clara City of	California
High St Station.....	Ipswich Town of	Massachusetts
Highgate Falls.....	Swanton Village of	Vermont

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Highgrove.....	Southern California Edison Co	California
Highland.....	Highland City of	Illinois
Highmore.....	Northwestern Public Service Co	South Dakota
Higley.....	Niagara Mohawk Power Corp	New York
Hill City.....	Hill City City of	Kansas
Hill Mill.....	Central Maine Power Co	Maine
Hillburn.....	Orange & Rockland Utils Inc	New York
Hills.....	Interstate Power Co	Minnesota
Hills Creek.....	USCE-North Pacific Division	Oregon
Hillsboro.....	Minnkota Power Coop Inc	North Dakota
Hillsdale.....	Hillsdale Board of Public Wks	Michigan
Hilton Head.....	South Carolina Pub Serv Auth	South Carolina
Hiram.....	Central Maine Power Co	Maine
Hiram Clarke.....	Houston Lighting & Power Co	Texas
Hiwassee.....	Tennessee Valley Authority	North Carolina
Hobble Creek.....	Springville City of	Utah
Hodenpyl.....	Consumers Energy Co	Michigan
Hogansburg.....	Niagara Mohawk Power Corp	New York
Hoisington.....	Hoisington City of	Kansas
Hoist.....	Upper Peninsula Power Co	Michigan
Holcomb.....	Sunflower Electric Power Corp	Kansas
Holcombe.....	Northern States Power Co	Wisconsin
Holdrege.....	Holdrege City of	Nebraska
Holland Wind.....	Northern States Power Co	Minnesota
Hollis.....	Alaska Power Co.	Alaska
Holly.....	Holly City of	Colorado
Holly Ave.....	Lubbock City of	Texas
Holly Street.....	Austin City of	Texas
Holt Dam.....	Alabama Power Co	Alabama
Holter.....	Montana Power Co	Montana
Holton.....	Holton City of	Kansas
Holtsville.....	Long Island Lighting Co	New York
Holtwood.....	Pennsylvania Power & Light Co	Pennsylvania
Holy Cross.....	Alaska Village Elec Coop Inc	Alaska
Holyoke.....	Holyoke City of	Colorado
Homer City.....	Pennsylvania Electric Co	Pennsylvania
Honolulu.....	Hawaiian Electric Co Inc	Hawaii
Hookers Point.....	Tampa Electric Co	Florida
Hooksett.....	Public Service Co of NH	New Hampshire
Hoonah.....	Tlingit & Haida Region El Auth	Alaska
Hooper Bay.....	Alaska Village Elec Coop Inc	Alaska
Hoot Lake.....	Otter Tail Power Co	Minnesota
Hoover.....	Bureau of Reclamation	Nevada
Hope Creek.....	Public Service Electric&Gas Co	New Jersey
Hopkinton.....	Hopkinton City of	Iowa
Horse Mesa.....	Salt River Proj Ag 1 & P Dist	Arizona
Horseshoe Lake.....	Oklahoma Gas & Electric Co	Oklahoma
Houma.....	Terrebonne Parish Consol Gov	Louisiana
Howard Bend.....	Union Electric Co	Missouri
Howard Down.....	Vineland City of	New Jersey
Howland.....	Bangor Hydro-Electric Co	Maine
Hudson.....	Public Service Electric&Gas Co	New Jersey
Hudson Avenue.....	Consolidated Edison Co-NY Inc	New York
Hughes.....	Hughes Power & Light Co	Alaska
Hugo.....	Western Farmers Elec Coop Inc	Oklahoma
Hugoton 1.....	Hugoton City of	Kansas
Hugoton 2.....	Hugoton City of	Kansas
Humboldt.....	Corn Belt Power Coop	Iowa
Humboldt Bay.....	Pacific Gas & Electric Co	California
Humpback Creek.....	Cordova Electric Coop Inc	Alaska
Hungry Horse.....	Bureau of Reclamation	Montana
Hunlock Power Sta.....	UGI Utilities Inc	Pennsylvania
Hunter.....	PacifiCorp	Utah
Hunters Point.....	Pacific Gas & Electric Co	California
Hunterstown.....	Metropolitan Edison Co	Pennsylvania
Huntington.....	PacifiCorp	Utah
Huntington Beach.....	Southern California Edison Co	California
Huron.....	Northwestern Public Service Co	South Dakota
Huslia.....	Alaska Village Elec Coop Inc	Alaska
Hutch Plant #1.....	Hutchinson Utilities Comm	Minnesota
Hutch Plant #2.....	Hutchinson Utilities Comm	Minnesota
Hutchinson EC.....	KPL Western Resources Co	Kansas
Hutsenville.....	Central Illinois Pub Serv Co	Illinois
Hydaburg.....	Alaska Power Co.	Alaska
Hydraulic Race.....	Niagara Mohawk Power Corp	New York
Hydro II.....	Logan City of	Utah

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Hydro III	Logan City of	Utah
Hydro Plant	Sturgis City of	Michigan
Hydro Plant No 1	Ephraim City of	Utah
Hydro Plant No 3	Ephraim City of	Utah
Hydro Plant No 4	Ephraim City of	Utah
Hydro Proj No 1	Northern California Power Agny	California
Hyrum	Hyrum City Corp	Utah
HMP&L Station 2	Big Rivers Electric Corp	Kentucky
I-N-N Electric	I-N-N Electric Coop Inc	Alaska
Iatan	Kansas City Power & Light Co	Missouri
Ice Harbor	USCE-North Pacific Division	Washington
Idlywilde	Loveland City of	Colorado
Igiugig	Igiugig Electric Co	Alaska
Independence	Entergy Arkansas Inc.	Arkansas
Indian Orchard	Western Massachusetts Elec Co	Massachusetts
Indian Point	Consolidated Edison Co-NY Inc	New York
Indian Point 3	Power Authority of State of NY	New York
Indian River	Delmarva Power & Light Co	Delaware
Indian River Plant	Orlando Utilities Comm	Florida
Indianola	Indianola Municipal Utilities	Iowa
Inghams	Niagara Mohawk Power Corp	New York
Inks	Lower Colorado River Authority	Texas
Inskip	Pacific Gas & Electric Co	California
Intercession City	Florida Power Corp	Florida
Intermountain	Los Angeles City of	Utah
International	Chugach Electric Assn Inc	Alaska
Interstate	Springfield City of	Illinois
Inver Hills	Northern States Power Co	Minnesota
Iola	Iola City of	Kansas
Iowa Falls	IES Utilities Inc	Iowa
Ipnachiaq	Ipnachiaq Electric Co	Alaska
Iron Gate	PacifiCorp	California
Irving	Arizona Public Service Co	Arizona
Irvington	Tucson Electric Power Co	Arizona
Island Park	Fall River Rural Elec Coop Inc	Idaho
Islesboro Diesel	Central Maine Power Co	Maine
J B Sims	Grand Haven City of	Michigan
J C Mcneil	Burlington City of	Vermont
J C Weadock	Consumers Energy Co	Michigan
J H Campbell	Consumers Energy Co	Michigan
J K Spruce	San Antonio Public Service Bd	Texas
J L Bates	Central Power & Light Co	Texas
J M Stuart	Dayton Power & Light Co	Ohio
J R Whiting	Consumers Energy Co	Michigan
J Street	Lincoln Electric System	Nebraska
J Strom Thurmond	USCE-Savannah District	South Carolina
J T Deely	San Antonio Public Service Bd	Texas
J. D. Kennedy	Jacksonville Electric Auth	Florida
J. S. Eastwood	Southern California Edison Co	California
J. Woodruff	USCE-Mobile District	Florida
J.P. Priest	USCE-Nashville District	Tennessee
Jack McDonough	Georgia Power Co	Georgia
Jack Watson	Mississippi Power Co	Mississippi
Jackman	Public Service Co of NH	New Hampshire
Jackson	Jackson City of	Missouri
Jackson Bluff	Tallahassee City of	Florida
Jackson Square	Independence City of	Missouri
James A. FitzPatrick	Power Authority of State of NY	New York
James B. Black	Pacific Gas & Electric Co	California
James De Young	Holland City of	Michigan
James H Miller Jr	Alabama Power Co	Alabama
James River Power St	Springfield City of	Missouri
Jamestown	Otter Tail Power Co	North Dakota
Janesville	Janesville City of	Minnesota
Jarvis (Hinckley)	Power Authority of State of NY	New York
Jasper 2	Jasper City of	Indiana
Jaybird	Sacramento Municipal Util Dist	California
Jefferies	South Carolina Pub Serv Auth	South Carolina
Jeffrey	Central Nebraska Pub P&I Dist	Nebraska
Jeffrey EC	KPL Western Resources Co	Kansas
Jenkins	Pennsylvania Power & Light Co	Pennsylvania
Jennison	New York State Elec & Gas Corp	New York
Jepson	Newport Electric Corp	Rhode Island
Jersey	Wisconsin Public Service Corp	Wisconsin
Jetmore	Jetmore City of	Kansas
Jim Bridger	PacifiCorp	Wyoming

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Jim Falls.....	Northern States Power Co	Wisconsin
Jocassee.....	Duke Power Co	South Carolina
John C Boyle.....	PacifiCorp	Oregon
John Day.....	USCE-North Pacific Division	Oregon
John Deere.....	Perryville Village of	Alaska
John E Amos.....	Appalachian Power Co	West Virginia
John H Kerr.....	USCE-Wilmington District	Virginia
John H Warden.....	Upper Peninsula Power Co	Michigan
John Harmon Gen.....	Fort Valley Utility Comm.	Georgia
John P. Madgett.....	Gen - Sys Energy	Wisconsin
John R. Kelly.....	Gainesville Regional Utilities	Florida
John Sevier.....	Tennessee Valley Authority	Tennessee
Johnson.....	Johnson City of	Kansas
Johnson Falls.....	Wisconsin Public Service Corp	Wisconsin
Johnson 1.....	Central Nebraska Pub P&I Dist	Nebraska
Johnson 2.....	Central Nebraska Pub P&I Dist	Nebraska
Johnsonville.....	Niagara Mohawk Power Corp	New York
Joliet 29.....	Commonwealth Edison Co	Illinois
Joliet 9.....	Commonwealth Edison Co	Illinois
Jones.....	Southwestern Public Service Co	Texas
Jones Bluff.....	USCE-Mobile District	Alabama
Jones Fork.....	Sacramento Municipal Util Dist	California
Jones Street Gt.....	Omaha Public Power District	Nebraska
Joppa Steam.....	Electric Energy Inc	Illinois
Jordan Dam.....	Alabama Power Co	Alabama
Joseph M Farley.....	Alabama Power Co	Alabama
Judge F Carr.....	Bureau of Reclamation	California
Judson Large.....	UtiliCorp United	Kansas
Julesburg.....	Julesburg City of	Colorado
Junction.....	River Falls City of	Wisconsin
K C Coleman.....	Big Rivers Electric Corp	Kentucky
Kahe.....	Hawaiian Electric Co Inc	Hawaii
Kahoka.....	Kahoka City of	Missouri
Kahului.....	Maui Electric Co Ltd	Hawaii
Kaiser FC.....	Sacramento Municipal Util Dist	California
Kake.....	Tlingit & Haida Region El Auth	Alaska
Kaltag.....	Alaska Village Elec Coop Inc	Alaska
Kamargo.....	Niagara Mohawk Power Corp	New York
Kammer.....	Ohio Power Co	West Virginia
Kanawha River.....	Appalachian Power Co	West Virginia
Kanoelohua.....	Hawaii Electric Light Co Inc	Hawaii
Kansas City Intl.....	UtiliCorp United Inc	Missouri
Kasaan.....	Tlingit & Haida Region El Auth	Alaska
Kato.....	Larsen Bay City of	Alaska
Kaukauna.....	Kaukauna City of	Wisconsin
Kaukauna Gas & Dies.....	Kaukauna City of	Wisconsin
Kaw.....	Kansas City City of	Kansas
Kaw Hydro.....	Oklahoma Municipal Power Auth	Oklahoma
Kaweah 1.....	Southern California Edison Co	California
Kaweah 2.....	Southern California Edison Co	California
Kaweah 3.....	Southern California Edison Co	California
Keahole.....	Hawaii Electric Light Co Inc	Hawaii
Kearney.....	Nebraska Public Power District	Nebraska
Kearny.....	Public Service Electric & Gas Co	New Jersey
Kelly Ridge.....	Oroville-Wyandotte Irrig Dist	California
Kendall.....	Enosburg Falls Village of	Vermont
Kendall Square.....	Cambridge Electric Light Co	Massachusetts
Kennett.....	Kennett City of	Missouri
Kensico.....	Power Authority of State of NY	New York
Kent Falls.....	New York State Elec & Gas Corp	New York
Kentucky.....	Tennessee Valley Authority	Kentucky
Kenyon Municipal.....	Kenyon Municipal Utilities	Minnesota
Keokuk.....	Union Electric Co	Iowa
Keowee.....	Duke Power Co	South Carolina
Kerckhoff.....	Pacific Gas & Electric Co	California
Kerckhoff 2.....	Pacific Gas & Electric Co	California
Kerman PV.....	Pacific Gas & Electric Co	California
Kern Canyon.....	Pacific Gas & Electric Co	California
Kern River 1.....	Southern California Edison Co	California
Kern River 3.....	Southern California Edison Co	California
Kerr.....	Montana Power Co	Montana
Kesslen.....	Kennebunk Light & Power Dist	Maine
Keswick.....	Bureau of Reclamation	California
Ketchikan.....	Ketchikan City of	Alaska
Kettle Falls.....	Washington Water Power Co	Washington
Keuka.....	New York State Elec & Gas Corp	New York

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Kewaunee.....	Wisconsin Public Service Corp	Wisconsin
Key City.....	Northern States Power Co	Minnesota
Keystone.....	Pennsylvania Electric Co	Pennsylvania
Kezar Falls - Lower.....	Central Maine Power Co	Maine
Kezar Falls - Upper.....	Central Maine Power Co	Maine
Kiana.....	Alaska Village Elec Coop Inc	Alaska
Kilare.....	Pacific Gas & Electric Co	California
Kilbourn.....	Wisconsin Power & Light Co	Wisconsin
Killen Station.....	Dayton Power & Light Co	Ohio
Kimball.....	Kimball City of	Nebraska
Kimballton.....	Kimballton City of	Iowa
Kincaid.....	Commonwealth Edison Co	Illinois
King.....	Northern States Power Co	Minnesota
King Cove.....	King Cove City of	Alaska
King Cove Hydro.....	King Cove City of	Alaska
Kingfisher.....	Kingfisher City of	Oklahoma
Kingman.....	Kingman City of	Kansas
Kings Beach.....	Sierra Pacific Power Co	California
Kings River.....	Pacific Gas & Electric Co	California
Kingsford.....	Wisconsin Electric Power Co	Michigan
Kingsley.....	Central Nebraska Pub P&I Dist	Nebraska
Kingston.....	Tennessee Valley Authority	Tennessee
Kintigh.....	New York State Elec & Gas Corp	New York
Kirksville.....	Union Electric Co	Missouri
Kitty Hawk.....	Virginia Electric & Power Co	North Carolina
Kivalina.....	Alaska Village Elec Coop Inc	Alaska
Klawock.....	Tlingit & Haida Region El Auth	Alaska
Kleber.....	Wolverine Pwr Supply Coop Inc	Michigan
Knife Falls.....	Minnesota Power & Light Co	Minnesota
Knox Lee.....	Southwestern Electric Power Co	Texas
Kodiak.....	Kodiak Electric Assn Inc	Alaska
Kokhanok Electric 1.....	Kokhanok Village Council	Alaska
Kortes.....	Bureau of Reclamation	Wyoming
Kotlik Elec Service.....	Kotlik City of	Alaska
Kotzebue.....	Kotzebue Electric Assn Inc	Alaska
Koyuk.....	Alaska Village Elec Coop Inc	Alaska
Kraft.....	Savannah Electric & Power Co	Georgia
Kwig Power Company.....	Kwig Power Co	Alaska
Kyger Creek.....	Ohio Valley Electric Corp	Ohio
Kyrene.....	Salt River Proj Ag I & P Dist	Arizona
L Street.....	Boston Edison Co	Massachusetts
L V Sutton.....	Carolina Power & Light Co	North Carolina
La Crosse.....	La Crosse City of	Kansas
La Farge.....	La Farge Municipal Electric Co	Wisconsin
La Grange.....	Turlock Irrigation District	California
La Junta.....	La Junta City of	Colorado
La Palma.....	Central Power & Light Co	Texas
La Plata.....	La Plata City of	Missouri
La Porte.....	La Porte City City of	Iowa
La Salle.....	Commonwealth Edison Co	Illinois
La Station.....	Entergy Gulf States Inc.	Louisiana
Labadie.....	Union Electric Co	Missouri
Lacygne.....	Kansas City Power & Light Co	Kansas
Ladysmith.....	Northern States Power Co	Wisconsin
Lahontan.....	Sierra Pacific Power Co	Nevada
Lake.....	Montana Power Co	Montana
Lake Catherine.....	Entergy Arkansas Inc.	Arkansas
Lake Creek.....	Heber Light & Power Co	Utah
Lake Crystal.....	Lake Crystal City of	Minnesota
Lake Hubbard.....	Texas Utilities Electric Co	Texas
Lake Lure.....	Lake Lure Town of	North Carolina
Lake Lynn.....	West Penn Power Co	West Virginia
Lake Mathews.....	Metropolitan Water District	California
Lake Mendocino.....	Ukiah City of	California
Lake Mills.....	Lake Mills City of	Iowa
Lake Park.....	Lake Park City of	Iowa
Lake Pauline.....	West Texas Utilities Co	Texas
Lake Preston.....	Otter Tail Power Co	South Dakota
Lake Road.....	Cleveland City of	Ohio
Lake Shore.....	Cleveland Electric Illum Co	Ohio
Lakefield Utilities.....	Lakefield City of	Minnesota
Lakeside.....	Springfield City of	Illinois
Lakin Municipal.....	Lakin City of	Kansas
Lamar Plt.....	Lamar City of	Colorado
Lamoni.....	Lamoni City of	Iowa
Lanai City.....	Maui Electric Co Ltd	Hawaii

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Lanesboro.....	Lanesboro Public Utility Comm	Minnesota
Langdale.....	Georgia Power Co	Georgia
Lansing.....	Interstate Power Co	Iowa
Lansing Smith.....	Gulf Power Co	Florida
Laramie R Station.....	Basin Electric Power Coop	Wyoming
Laredo.....	Central Power & Light Co	Texas
Larned.....	Larned City of	Kansas
Larsen Memorial.....	Lakeland City of	Florida
Las Animas.....	Las Animas City of	Colorado
Las Vegas.....	Public Service Co of NM	New Mexico
Last Chance.....	PacifiCorp	Idaho
Lauderdale.....	Florida Power & Light Co	Florida
Laurel.....	East Kentucky Power Coop Inc	Kentucky
Laurens.....	Laurens City of	Iowa
Lawrence EC.....	KPL Western Resources Co	Kansas
Lay Dam.....	Alabama Power Co	Alabama
LaGrande.....	Tacoma City of	Washington
Leaburg.....	Eugene City of	Oregon
Lebanon.....	Lebanon City of	Ohio
Ledgemere.....	Central Maine Power Co	Maine
Lee.....	Carolina Power & Light Co	North Carolina
Leesville.....	Appalachian Power Co	Virginia
Leland Olds.....	Basin Electric Power Coop	North Dakota
Lemolo 1.....	PacifiCorp	Oregon
Lemolo 2.....	PacifiCorp	Oregon
Lemon Creek.....	Alaska Electric Light&Power Co	Alaska
Lenox.....	Lenox City of	Iowa
Leon Creek.....	San Antonio Public Service Bd	Texas
Lewes.....	Lewes City of	Delaware
Lewis & Clark.....	Montana-Dakota Utilities Co	Montana
Lewis Creek.....	Entergy Gulf States Inc.	Texas
Lewis Smith Dam.....	Alabama Power Co	Alabama
Lewiston.....	Bureau of Reclamation	California
Lewisville.....	Denton City of	Texas
Libby.....	USCE-North Pacific Division	Montana
Lieberman.....	Southwestern Electric Power Co	Louisiana
Lighthouse Hill.....	Niagara Mohawk Power Corp	New York
Lime Creek.....	Interstate Power Co	Iowa
Lime Saddle.....	Pacific Gas & Electric Co	California
Limerick.....	PECO Energy Co	Pennsylvania
Limestone.....	Houston Lighting & Power Co	Texas
Lincoln.....	Lincoln Center City of	Kansas
Lincoln Combustion.....	Duke Power Co	North Carolina
Linden.....	Public Service Electric&Gas Co	New Jersey
Lindsay.....	Lindsay City of	Oklahoma
Litchfield.....	Litchfield Public Utility Comm	Minnesota
Little Chute.....	Kaukauna City of	Wisconsin
Little Cottonwood.....	Murray City of	Utah
Little Falls.....	Minnesota Power & Light Co	Minnesota
Little Goose.....	USCE-North Pacific Division	Washington
Little Gypsy.....	Entergy Louisiana Inc.	Louisiana
Little Mountain.....	PacifiCorp	Utah
Lloyd Shoals.....	Georgia Power Co	Georgia
Lock 7.....	Kentucky Utilities Co	Kentucky
Lock Haven.....	Pennsylvania Power & Light Co	Pennsylvania
Lockhart.....	Lockhart Power Co	South Carolina
Lodgepole.....	Lodgepole City of	Nebraska
Lodi.....	Northern California Power Agny	California
Lodi CC.....	Northern California Power Agny	California
Logan City.....	Logan City of	Utah
Logan Martin Dam.....	Alabama Power Co	Alabama
Logansport.....	Logansport City of	Indiana
Lombard.....	Commonwealth Edison Co	Illinois
Lon C. Hill.....	Central Power & Light Co	Texas
Lon Wright.....	Fremont City of	Nebraska
London.....	Appalachian Power Co	West Virginia
Lone Star.....	Southwestern Electric Power Co	Texas
Long Beach.....	Southern California Edison Co	California
Long Lake.....	Washington Water Power Co	Washington
Longmont.....	Longmont City of	Colorado
Lookout Point.....	USCE-North Pacific Division	Oregon
Lookout Shoals.....	Duke Power Co	North Carolina
Loon Lake.....	Sacramento Municipal Util Dist	California
Lordsburg.....	Texas-New Mexico Power Co	New Mexico
Los Alamos Unit.....	U S ERDA-Los Alamos Area Off	New Mexico
Lost Creek.....	USCE-North Pacific Division	Oregon

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Lost Nation.....	Public Service Co of NH	New Hampshire
Loud	Consumers Energy Co	Michigan
Louisa.....	MidAmerican Energy Co	Iowa
Louisiana 2.....	Entergy Gulf States Inc.	Louisiana
Lovett	Orange & Rockland Utils Inc	New York
Low Moor	Virginia Electric & Power Co	Virginia
Lowell.....	Lowell City of	Michigan
Lower.....	Monroe City of	Utah
Lower Baker.....	Puget Sound Energy Inc.	Washington
Lower Boulder.....	Garkane Power Assn Inc	Utah
Lower Granite.....	USCE-North Pacific Division	Washington
Lower Kakhag.....	Alaska Village Elec Coop Inc	Alaska
Lower Malad.....	Idaho Power Co	Idaho
Lower Middlebury.....	Central Vermont Pub Serv Corp	Vermont
Lower Molina.....	Bureau of Reclamation	Colorado
Lower Monumental.....	USCE-North Pacific Division	Washington
Lower No. 1.....	Idaho Falls City of	Idaho
Lower No. 2.....	Idaho Falls City of	Idaho
Lower Paint.....	Wisconsin Electric Power Co	Michigan
Lower Salmon.....	Idaho Power Co	Idaho
Lower Weed.....	Gresham Village of	Wisconsin
Lower-Unit.....	Mt Pleasant City of	Utah
Ludington	Consumers Energy Co	Michigan
Lundy	Southern California Edison Co	California
Luray	Potomac Edison Co	Virginia
Luverne.....	Luverne City of	Minnesota
Lynch.....	Entergy Arkansas Inc.	Arkansas
Lyons.....	Nebraska Public Power District	Nebraska
Lytle Creek.....	Southern California Edison Co	California
M L Kapp.....	Interstate Power Co	Iowa
M. L. Hibbard.....	Minnesota Power & Light Co	Minnesota
Maui.....	Maui Electric Co Ltd	Hawaii
Mabelvale.....	Entergy Arkansas Inc.	Arkansas
Macomb.....	Niagara Mohawk Power Corp	New York
Macon.....	Macon City of	Missouri
Mad River.....	Ohio Edison Co	Ohio
Maddox.....	Southwestern Public Service Co	New Mexico
Madelia.....	Madelia City of	Minnesota
Madison.....	Madison City of	Minnesota
Madison Street.....	Delmarva Power & Light Co	Delaware
Madison Utilities.....	Madison City of	Nebraska
Magnolia.....	Burbank City of	California
Main Street.....	Sebewaing City of	Michigan
Malden.....	Malden City of	Missouri
Mammoth Pool.....	Southern California Edison Co	California
Manatee.....	Florida Power & Light Co	Florida
Manchester Street.....	New England Power Co	Rhode Island
Mandalay.....	Southern California Edison Co	California
Mangum	Mangum City of	Oklahoma
Manilla.....	Manilla Town of	Iowa
Manistique.....	Edison Sault Electric Co	Michigan
Manitou.....	Colorado Springs City of	Colorado
Manitowoc.....	Manitowoc Public Utilities	Wisconsin
Manley.....	Manley Utility Co Inc	Alaska
Manning.....	Manning City of	Iowa
Manokotak.....	Manokotak City of	Alaska
Manti Lower.....	Manti City of	Utah
Manti Upper.....	Manti City of	Utah
Maple Lake CT.....	United Power Assn	Minnesota
Maquoketa.....	IES Utilities Inc	Iowa
Marathon.....	Florida Keys El Coop Assn Inc	Florida
Marble Falls.....	Lower Colorado River Authority	Texas
Marion.....	Southern Illinois Power Coop	Illinois
Markham.....	Grand River Dam Authority	Oklahoma
Markland.....	PSI Energy Inc	Indiana
Marmet.....	Appalachian Power Co	West Virginia
Marshall.....	Alaska Village Elec Coop Inc	Alaska
Marshall Ford.....	Lower Colorado River Authority	Texas
Marshalltown CT.....	IES Utilities Inc	Iowa
Marshallfield 6.....	Green Mountain Power Corp	Vermont
Martin.....	Florida Power & Light Co	Florida
Martin Dam.....	Alabama Power Co	Alabama
Martin Drake.....	Colorado Springs City of	Colorado
Martin Lake.....	Texas Utilities Electric Co	Texas
Martins Creek.....	Pennsylvania Power & Light Co	Pennsylvania
Martinsville.....	Martinsville City of	Virginia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Marys Lake	Bureau of Reclamation	Colorado
Marysville.....	Detroit Edison Co	Michigan
Mascoutah.....	Mascoutah City of	Illinois
Mason Steam.....	Central Maine Power Co	Maine
Matinicus.....	Matinicus Plantation Elec Co	Maine
Mayfield	Tacoma City of	Washington
Mayo.....	Carolina Power & Light Co	North Carolina
Mc Swain.....	Merced Irrigation District	California
McClellan.....	Arkansas Electric Coop Corp	Arkansas
McClure.....	Upper Peninsula Power Co	Michigan
Mccook.....	Nebraska Public Power District	Nebraska
McClellan.....	Sacramento Municipal Util Dist	California
McClure.....	Modesto Irrigation District	California
McGrath	McGrath Light & Power Co	Alaska
McGregor.....	McGregor City of	Iowa
McGuire	Duke Power Co	North Carolina
McIndoes.....	New England Power Co	New Hampshire
McIntosh.....	Alabama Electric Coop Inc	Alabama
McKee Run	Dover City of	Delaware
McLeansboro.....	McLeansboro City of	Illinois
McManus.....	Georgia Power Co	Georgia
McMeekin.....	South Carolina Electric&Gas Co	South Carolina
McNary.....	USCE-North Pacific Division	Oregon
McNary Fish	Northern Wasco County PUD	Oregon
McPhee.....	Bureau of Reclamation	Colorado
McPherson 2	McPherson City of	Kansas
McWilliams.....	Alabama Electric Coop Inc	Alabama
Meade.....	Meade City of	Kansas
Meadow Creek.....	Craig-Botetourt Electric Coop	Virginia
Mechanicville.....	New York State Elec & Gas Corp	New York
Medway.....	Bangor Hydro-Electric Co	Maine
Mekoryuk.....	Alaska Village Elec Coop Inc	Alaska
Melrose.....	Melrose Public Utilities	Minnesota
Melrose Wastewater.....	Melrose Public Utilities	Minnesota
Melton Hill.....	Tennessee Valley Authority	Tennessee
Memphis.....	Memphis City of	Missouri
Menasha.....	Menasha City of	Wisconsin
Menomonie.....	Northern States Power Co	Wisconsin
Mentasta.....	Alaska Power Co.	Alaska
Meramec.....	Union Electric Co	Missouri
Merced Falls.....	Pacific Gas & Electric Co	California
Mercer	Public Service Electric&Gas Co	New Jersey
Meredosia.....	Central Illinois Pub Serv Co	Illinois
Merle Parr	MidAmerican Energy Co	Iowa
Merom	Hoosier Energy R E C Inc	Indiana
Merrill.....	Wisconsin Public Service Corp	Wisconsin
Merrillan.....	Merrillan Village of	Wisconsin
Merrimack.....	Public Service Co of NH	New Hampshire
Merwin	PacificCorp	Washington
Mesalonsk 2.....	Central Maine Power Co	Maine
Mesalonsk 3.....	Central Maine Power Co	Maine
Mesalonsk 5.....	Central Maine Power Co	Maine
Mexico.....	Union Electric Co	Missouri
Meyers Falls.....	Washington Water Power Co	Washington
Miami Fort	Cincinnati Gas & Electric Co	Ohio
Miami Wabash.....	PSI Energy Inc	Indiana
Michiganme Falls	Wisconsin Electric Power Co	Michigan
Michigan City	Northern Indiana Pub Serv Co	Indiana
Michoud	Entergy New Orleans Inc.	Louisiana
Mickleton	Atlantic City Electric Co	New Jersey
Middle	Atlantic City Electric Co	New Jersey
Middle Fork	Placer County Water Agency	California
Middle Gorge.....	Los Angeles City of	California
Middlesex 2.....	Green Mountain Power Corp	Vermont
Middletown	Connecticut Light & Power Co	Connecticut
Miki Basin.....	Maui Electric Co Ltd	Hawaii
Miles City GT.....	Montana-Dakota Utilities Co	Montana
Milford	Bangor Hydro-Electric Co	Maine
Mill C.....	New York State Elec & Gas Corp	New York
Mill Creek.....	PUD No 1 of Lewis County	Washington
Mill Creek 1.....	Southern California Edison Co	California
Mill Creek 2.....	Southern California Edison Co	California
Mill Creek 3.....	Southern California Edison Co	California
Millers Ferry	USCE-Mobile District	Alabama
Milliken.....	New York State Elec & Gas Corp	New York
Mills Mills 172.....	Rochester Gas & Electric Corp	New York

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Millstone.....	Northeast Nuclear Energy Co	Connecticut
Milltown.....	Montana Power Co	Montana
Millville.....	Potomac Edison Co	West Virginia
Milner Hydro.....	Idaho Power Co	Idaho
Milton.....	Central Vermont Pub Serv Corp	Vermont
Milton R Young.....	Minnkota Power Coop Inc	North Dakota
Milwaukee County.....	Wisconsin Electric Power Co	Wisconsin
Minden.....	Minden City of	Louisiana
Minetto.....	Niagara Mohawk Power Corp	New York
Minidoka.....	Bureau of Reclamation	Idaho
Minneapolis.....	Minneapolis City of	Kansas
Minnehaduda.....	Nebraska Public Power District	Nebraska
Minnesota Valley.....	Northern States Power Co	Minnesota
Minto.....	Alaska Village Elec Coop Inc	Alaska
Mintum.....	Swans Island Electric Coop Inc	Maine
Mio.....	Consumers Energy Co	Michigan
Miramar.....	San Diego Gas & Electric Co	California
Mission.....	Nantahala Power & Light Co	North Carolina
Mission Road.....	San Antonio Public Service Bd	Texas
Missouri Avenue.....	Atlantic City Electric Co	New Jersey
Missouri City.....	Independence City of	Missouri
Mistekny.....	Detroit City of	Michigan
Mitchell.....	Georgia Power Co	Georgia
Mitchell Dam.....	Alabama Power Co	Alabama
Moberly.....	Union Electric Co	Missouri
Mobil Unit.....	Northwestern Public Service Co	South Dakota
Mobile.....	Nodak Electric Coop Inc.	North Dakota
Mobile GT.....	Pacific Gas & Electric Co	California
Moccasin.....	San Francisco City & County of	California
Moccasin LH.....	San Francisco City & County of	California
Mohave.....	Southern California Edison Co	Nevada
Mojave Siphon.....	California Dept-Wtr Resources	California
Moline.....	MidAmerican Energy Co	Illinois
Mongaup.....	Orange & Rockland Utils Inc	New York
Monroe.....	Detroit Edison Co	Michigan
Monroe Pumping Sta.....	Monroe City of	Utah
Monroe Street.....	Washington Water Power Co	Washington
Montauk.....	Long Island Lighting Co	New York
Montezuma.....	Montezuma City of	Iowa
Montgomery.....	Interstate Power Co	Minnesota
Monticello.....	Northern States Power Co	Minnesota
Montour.....	Pennsylvania Power & Light Co	Pennsylvania
Montrose.....	Kansas City Power & Light Co	Missouri
Montville.....	Connecticut Light & Power Co	Connecticut
Monument.....	Dayton Power & Light Co	Ohio
Moore County.....	Southwestern Public Service Co	Texas
Mooreland.....	Western Farmers Elec Coop Inc	Oklahoma
Moorhead.....	Moorhead City of	Minnesota
Moose Lake.....	Moose Lake Water & Light Comm	Minnesota
Mora.....	Mora City of	Minnesota
Moreau.....	Union Electric Co	Missouri
Morehead.....	Carolina Power & Light Co	North Carolina
Morgan City.....	Morgan City City of	Louisiana
Morgan Creek.....	Texas Utilities Electric Co	Texas
Morgan Falls.....	Georgia Power Co	Georgia
Morgantown.....	Potomac Electric Power Co	Maryland
Mormon Flat.....	Salt River Proj Ag I & P Dist	Arizona
Morony.....	Montana Power Co	Montana
Morris Sheppard.....	Brazos River Authority	Texas
Morrisville.....	Morrisville Village of	Vermont
Morro Bay.....	Pacific Gas & Electric Co	California
Morrow Point.....	Bureau of Reclamation	Colorado
Morse Creek.....	Port Angeles City of	Washington
Moselle.....	South Mississippi El Pwr Assn	Mississippi
Moser.....	PECO Energy Co	Pennsylvania
Moses.....	Entergy Arkansas Inc.	Arkansas
Moses Niagara.....	Power Authority of State of NY	New York
Moses Power Dam.....	Power Authority of State of NY	New York
Moshier.....	Niagara Mohawk Power Corp	New York
Moss Landing.....	Pacific Gas & Electric Co	California
Mossyrock.....	Tacoma City of	Washington
Mottville.....	Michigan Power Co	Michigan
Mount Elbert.....	Bureau of Reclamation	Colorado
Mount Tom.....	Holyoke Water Power Co	Massachusetts
Mountain.....	Metropolitan Edison Co	Pennsylvania
Mountain Creek.....	Texas Utilities Electric Co	Texas

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Mountain Island	Duke Power Co	North Carolina
Mountain Lake	Mountain Lake City of	Minnesota
Mountain Village	Alaska Village Elec Coop Inc	Alaska
Mountaineer (1301)	Appalachian Power Co	West Virginia
Moyie Spgs	Bonniers Ferry City of	Idaho
Mt Morris 160	Rochester Gas & Electric Corp	New York
Mt Pleasant	Mt Pleasant City of	Iowa
Mt Storm	Virginia Electric & Power Co	West Virginia
Muddy Run	PECO Energy Co	Pennsylvania
Mullen	Mullen Village of	Nebraska
Mulvane	Mulvane City of	Kansas
Municipal Light	Piggott City of	Arkansas
Municipal Ut	Traer City of	Iowa
Murphys	Calaveras County Water Distric	California
Murray	North Little Rock City of	Arkansas
Murray City	Murray City of	Utah
Murray Gill EC	Kansas Gas & Electric Co	Kansas
Muscatine Plant #1	Muscatine City of	Iowa
Muscoda	Muscoda City of	Wisconsin
Muskingum River	Ohio Power Co	Ohio
Muskogee	Oklahoma Gas & Electric Co	Oklahoma
Mustang	Oklahoma Gas & Electric Co	Oklahoma
Myrtle Beach	South Carolina Pub Serv Auth	South Carolina
Mystic	Boston Edison Co	Massachusetts
Naches	PacifiCorp	Washington
Naches Drop	PacifiCorp	Washington
Nacoochee	Georgia Power Co	Georgia
Naknek	Naknek Electric Assn Inc	Alaska
Nancy	Dahlberg Light & Power Co	Wisconsin
Nantahala	Nantahala Power & Light Co	North Carolina
Nantucket	Nantucket Electric Co	Massachusetts
Narrows	Consolidated Edison Co-NY Inc	New York
Narrows 2	Yuba County Water Agency	California
Natchez	Entergy Mississippi Inc.	Mississippi
Natchitoches	Natchitoches City of	Louisiana
National Park	Public Service Electric&Gas Co	New Jersey
Naughton	PacifiCorp	Wyoming
Navajo	Salt River Proj Ag I & P Dist	Arizona
Navajo Dam	Farmington City of	New Mexico
Naval Station	San Diego Gas & Electric Co	California
Naval Training Ctr	San Diego Gas & Electric Co	California
Neal North	MidAmerican Energy Co	Iowa
Neal Shoals	South Carolina Electric&Gas Co	South Carolina
Neal South	MidAmerican Energy Co	Iowa
Nearman Creek	Kansas City City of	Kansas
Nebraska City	Nebraska City City of	Nebraska
Neches	Entergy Gulf States Inc.	Texas
Neil Simpson	Black Hills Corp	Wyoming
Neil Simpson II	Black Hills Corp	Wyoming
Nelson	Entergy Gulf States Inc.	Louisiana
Nelson Coal	Entergy Gulf States Inc.	Louisiana
Nelson Dewey	Wisconsin Power & Light Co	Wisconsin
Neodesha	Neodesha City of	Kansas
Neosho	Kansas Gas & Electric Co	Kansas
Nevada	UtiliCorp United Inc	Missouri
Neversink	Central Hudson Gas & Elec Corp	New York
New Albin	Interstate Power Co	Iowa
New Badger	Kaukauna City of	Wisconsin
New Boston	Boston Edison Co	Massachusetts
New Castle	Pennsylvania Power Co	Pennsylvania
New Felt	Fall River Rural Elec Coop Inc	Idaho
New Hampton	New Hampton City of	Iowa
New Haven Harbor	United Illuminating Co	Connecticut
New Hogan	Modesto Irrigation District	California
New Lisbon	New Lisbon City of	Wisconsin
New Madrid	Associated Electric Coop Inc	Missouri
New Melones	Bureau of Reclamation	California
New Prague	New Prague Mun Utils Comm	Minnesota
New Roads	New Roads City of	Louisiana
New Stuyahok	Alaska Village Elec Coop Inc	Alaska
New Ulm	New Ulm Public Utilities Comm	Minnesota
Newberry	Newberry Water & Light Board	Michigan
Newburyport	New England Power Co	Massachusetts
Newcastle	Pacific Gas & Electric Co	California
Newhalen	Seattle City of	Washington
Newington	Public Service Co of NH	New Hampshire

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Newman	El Paso Electric Co	Texas
Newport	Citizens Utilities Co	Vermont
Newport Diesels	Citizens Utilities Co	Vermont
Newton	Central Illinois Pub Serv Co	Illinois
Niagara	Appalachian Power Co	Virginia
Niangua	Sho-Me Power Electric Coop	Missouri
Nichols	Southwestern Public Service Co	Texas
Nickajack	Tennessee Valley Authority	Tennessee
Niles	Ohio Edison Co	Ohio
Nimbus	Bureau of Reclamation	California
Nimeca Diesels	MidAmerican Energy Co	Iowa
Nine Mile	Washington Water Power Co	Washington
Nine Mile Point	Niagara Mohawk Power Corp	New York
Nine Springs	Madison Gas & Electric Co	Wisconsin
Ninemile	Entergy Louisiana Inc.	Louisiana
Noatak	Alaska Village Elec Coop Inc	Alaska
Noblesville	PSI Energy Inc	Indiana
Nolte	Guadalupe Blanco River Auth	Texas
Nooksack	Puget Sound Energy Inc.	Washington
Noorvik	Alaska Village Elec Coop Inc	Alaska
Norfolk	Niagara Mohawk Power Corp	New York
Norfolk	USCE-Little Rock District	Arkansas
Norridgewock	Madison Town of	Maine
Norris	Tennessee Valley Authority	Tennessee
North Anna	Virginia Electric & Power Co	Virginia
North Branch	North Branch Water&Light Comm	Minnesota
North Causeway	New Smyrna Beach Utils Comm	Florida
North Denver	Hastings City of	Nebraska
North Fork	Portland General Electric Co	Oregon
North Gorham	Central Maine Power Co	Maine
North Highlands	Georgia Power Co	Georgia
North Island	San Diego Gas & Electric Co	California
North Lake	Texas Utilities Electric Co	Texas
North Loop	Tucson Electric Power Co	Arizona
North Lovington	Lea County Electric Coop Inc	New Mexico
North Main	Texas Utilities Electric Co	Texas
North Main Street	Norwich City of	Connecticut
North Ninth Street	Rochelle Municipal Utilities	Illinois
North Omaha	Omaha Public Power District	Nebraska
North Plant	Waverly Municipal Elec Utility	Iowa
North Platte	Nebraska Public Power District	Nebraska
North Pole	Golden Valley Elec Assn Inc	Alaska
North Road Peak	Orangeburg City of	South Carolina
North Texas	Brazos Electric Power Coop Inc	Texas
Northeast	Detroit Edison Co	Michigan
Northeast Station	Austin City of	Minnesota
Northeastern	Public Service Co of Oklahoma	Oklahoma
Northern Neck	Virginia Electric & Power Co	Virginia
Northfield Mountain	Western Massachusetts Elec Co	Massachusetts
Northport	Long Island Lighting Co	New York
Northside Generating	Jacksonville Electric Auth	Florida
Northway	Northway Power & Light Inc	Alaska
Norton	Norton City of	Kansas
Norwalk Harbor	Connecticut Light & Power Co	Connecticut
Norway	Northern Indiana Pub Serv Co	Indiana
Norwood	Niagara Mohawk Power Corp	New York
Notch Cliff	Baltimore Gas & Electric Co	Maryland
Nottely	Tennessee Valley Authority	Georgia
Noxon Rapids	Washington Water Power Co	Montana
Nucla	Tri-State G & T Assn Inc	Colorado
Nueces Bay	Central Power & Light Co	Texas
Nulato	Alaska Village Elec Coop Inc	Alaska
Nunapitchuk	Alaska Village Elec Coop Inc	Alaska
Nymans Plant	Kodiak Electric Assn Inc	Alaska
NSB Anaktuvuk Pass	North Slope Borough of	Alaska
NSB Atkasutik Utility	North Slope Borough of	Alaska
NSB Kaktovik Utility	North Slope Borough of	Alaska
NSB Nuiqsut Util	North Slope Borough of	Alaska
NSB Point Hope Util	North Slope Borough of	Alaska
NSB Point Lay Util	North Slope Borough of	Alaska
NSB Wainwright Util	North Slope Borough of	Alaska
O H Hutchings	Dayton Power & Light Co	Ohio
O W Sommers	San Antonio Public Service Bd	Texas
O'Neill	Bureau of Reclamation	California
O'Shaughnessy Hydro	Columbus City of	Ohio
Oahe	USCE-Missouri River District	South Dakota

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Oak Bluff Dsls.....	Commonwealth Electric Co	Massachusetts
Oak Creek.....	West Texas Utilities Co	Texas
Oak Flat.....	Pacific Gas & Electric Co	California
Oak Grove.....	Portland General Electric Co	Oregon
Oak Orchard.....	Niagara Mohawk Power Corp	New York
Oakdale.....	Northern Indiana Pub Serv Co	Indiana
Oakely.....	Oakley City of	Kansas
Oakland.....	Pacific Gas & Electric Co	California
Oberlin.....	Oberlin City of	Kansas
Occum.....	Norwich City of	Connecticut
Ocoee 1.....	Tennessee Valley Authority	Tennessee
Ocoee 2.....	Tennessee Valley Authority	Tennessee
Ocoee 3.....	Tennessee Valley Authority	Tennessee
Oconee.....	Duke Power Co	South Carolina
Oconto Falls.....	Wisconsin Electric Power Co	Wisconsin
Ocotillo.....	Arizona Public Service Co	Arizona
Odessa.....	Odessa City of	Missouri
Ogden.....	Ogden City of	Iowa
Oglesby.....	Illinois Power Co	Illinois
Ohio Falls.....	Louisville Gas & Electric Co	Kentucky
Oklaunion.....	West Texas Utilities Co	Texas
Old Badger.....	Kaukauna City of	Wisconsin
Old Faithful.....	Montana Power Co	Montana
Old Harbor.....	Alaska Village Elec Coop Inc	Alaska
Old Hickory.....	USCE-Nashville District	Tennessee
Olive.....	Burbank City of	California
Oliver.....	Detroit Edison Co	Michigan
Oliver Dam.....	Georgia Power Co	Georgia
Olmstead.....	PacifiCorp	Utah
Onawa Mun Lt & Power.....	Onawa City of	Iowa
Oneida.....	PacifiCorp	Idaho
Oneida Casino.....	Wisconsin Public Service Corp	Wisconsin
Ontario 1.....	Southern California Edison Co	California
Ontario 2.....	Southern California Edison Co	California
Orca.....	Cordova Electric Coop Inc	Alaska
Ord.....	Nebraska Public Power District	Nebraska
Ormond Beach.....	Southern California Edison Co	California
Orono.....	Bangor Hydro-Electric Co	Maine
Orrville.....	Orrville City of	Ohio
Ortanna.....	Metropolitan Edison Co	Pennsylvania
Osage.....	Osage City of	Iowa
Osage City.....	Osage City City of	Kansas
Osawatimie.....	Osawatimie City of	Kansas
Osborne.....	Osborne City of	Kansas
Osceola.....	Osceola City of	Arkansas
Oswegatchie.....	Niagara Mohawk Power Corp	New York
Oswego.....	Niagara Mohawk Power Corp	New York
Oswego Falls East.....	Niagara Mohawk Power Corp	New York
Oswego Falls West.....	Niagara Mohawk Power Corp	New York
Ottawa.....	Ottawa City of	Kansas
Otter Rapids.....	Wisconsin Public Service Corp	Wisconsin
Ottumwa.....	MidAmerican Energy Co	Iowa
Owatonna.....	Owatonna City of	Minnesota
Owensville.....	Owensville City of	Missouri
Oxbow.....	Idaho Power Co	Oregon
Oxford.....	Duke Power Co	North Carolina
Oyster Creek.....	GPU Nuclear Corp	New Jersey
Ozark.....	USCE-Little Rock District	Arkansas
Ozark Beach.....	Empire District Electric Co	Missouri
P H Robinson.....	Houston Lighting & Power Co	Texas
P. L. Bartow.....	Florida Power Corp	Florida
Packwood.....	Washington Pub Pwr Supply Sys	Washington
Paddy's Run.....	Louisville Gas & Electric Co	Kentucky
Painesville.....	Painesville City of	Ohio
Paint Creek.....	West Texas Utilities Co	Texas
Palisade.....	Public Service Co of Colorado	Colorado
Palisades.....	Bureau of Reclamation	Idaho
Palmyra Municipal.....	Palmyra City of	Missouri
Palmyra Municipal 2.....	Palmyra City of	Missouri
Palo Verde.....	Arizona Public Service Co	Arizona
Panora.....	IES Utilities Inc	Iowa
Papazian (Fairfield).....	Merced Irrigation District	California
Paradise.....	Tennessee Valley Authority	Kentucky
Paragould.....	Paragould Light & Water Comm	Arkansas
Paragould Turbine.....	Paragould Light & Water Comm	Arkansas
Fardee.....	East Bay Municipal Util Dist	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Pardeeville Hydro	Pardeeville Village of	Wisconsin
Paris	PacifiCorp	Idaho
Parishville	Niagara Mohawk Power Corp	New York
Parkdale	Texas Utilities Electric Co	Texas
Parker	Bureau of Reclamation	California
Parr	South Carolina Electric&Gas Co	South Carolina
Parr GT	South Carolina Electric&Gas Co	South Carolina
Passumpsic	Central Vermont Pub Serv Corp	Vermont
Patch	Central Vermont Pub Serv Corp	Vermont
Pathfinder	Northern States Power Co	South Dakota
Paulding	South Mississippi El Pwr Assn	Mississippi
Paullina	Paullina City of	Iowa
Pawhuska	Pawhuska City of	Oklahoma
Pawnee	Public Service Co of Colorado	Colorado
Payson	Payson City Corp	Utah
Peach Bottom	PECO Energy Co	Pennsylvania
Peaks Island Diesel	Central Maine Power Co	Maine
Pearl Station	Soyland Power Coop Inc	Illinois
Pearshall	Medina Electric Coop Inc	Texas
Peavy Falls	Wisconsin Electric Power Co	Michigan
Pebbly Beach	Southern California Edison Co	California
Pelican	Pelican Utility Inc.	Alaska
Pella	Pella City of	Iowa
Pelton	Portland General Electric Co	Oregon
Pelton Re-Reg	Portland General Electric Co	Oregon
Pender	Pender City of	Nebraska
Pennsbury	PECO Energy Co	Pennsylvania
Pensacola	Grand River Dam Authority	Oklahoma
Permian Basin	Texas Utilities Electric Co	Texas
Perris	Metropolitan Water District	California
Perry	Cleveland Electric Illum Co	Ohio
Perry K	Indianapolis Power & Light Co	Indiana
Perryman	Baltimore Gas & Electric Co	Maryland
Peru	Peru City of	Indiana
Peshigo	Wisconsin Public Service Corp	Wisconsin
Petenwell	Wisconsin River Power Co	Wisconsin
Petersburg	Indianapolis Power & Light Co	Indiana
Peterson	Central Vermont Pub Serv Corp	Vermont
Phil Sporn	Central Operating Co	West Virginia
Philadelphia Road	Baltimore Gas & Electric Co	Maryland
Phillips	Tampa Electric Co	Florida
Philpott Lake	USCE-Wilmington District	Virginia
Phoenix	Pacific Gas & Electric Co	California
Pickwick	Tennessee Valley Authority	Tennessee
Picway	Columbus Southern Power Co	Ohio
Pierce	Wallingford Town of	Connecticut
Pierce Mills	Central Vermont Pub Serv Corp	Vermont
Piercefield	Niagara Mohawk Power Corp	New York
Pilgrim	Boston Edison Co	Massachusetts
Pillager	Minnesota Power & Light Co	Minnesota
Pilot Butte	Bureau of Reclamation	Wyoming
Pilot Knob	Imperial Irrigation District	California
Pilot Station	Alaska Village Elec Coop Inc	Alaska
Pine	Wisconsin Electric Power Co	Wisconsin
Pine Flat	Kings River Conservation Dist	California
Pine Street	Sebewaing City of	Michigan
Pine Valley	St George City of	Utah
Pine View Dam	Bountiful City City of	Utah
Pineville	Kentucky Utilities Co	Kentucky
Piney	Pennsylvania Electric Co	Pennsylvania
Pinnacles	Danville City of	Virginia
Pinon Pine	Sierra Pacific Power Co	Nevada
Pioneer	PacifiCorp	Utah
Piqua	Piqua City of	Ohio
Pirkey	Southwestern Electric Power Co	Texas
Pisgah	Otter Tail Power Co	Minnesota
Pit 1	Pacific Gas & Electric Co	California
Pit 3	Pacific Gas & Electric Co	California
Pit 4	Pacific Gas & Electric Co	California
Pit 5	Pacific Gas & Electric Co	California
Pit 6	Pacific Gas & Electric Co	California
Pit 7	Pacific Gas & Electric Co	California
Pittsburg	Pacific Gas & Electric Co	California
Pittsfield	Soyland Power Coop Inc	Illinois
Pittsford	Central Vermont Pub Serv Corp	Vermont
Placid 12	Detroit Edison Co	Michigan

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Plainview Mun Power	Plainview City of	Nebraska
Plant Crisp	Crisp County Power Comm	Georgia
Plant Four	Marquette City of	Michigan
Plant No 1	Augusta City of	Kansas
Plant No 2	Augusta City of	Kansas
Plant Two	Marquette City of	Michigan
Plant X	Southwestern Public Service Co	Texas
Plant 2	Lubbock City of	Texas
Plaquemine	Plaquemine City of	Louisiana
Platte	Grand Island City of	Nebraska
Pleasant Hill	MidAmerican Energy Co	Iowa
Pleasant Prairie	Wisconsin Electric Power Co	Wisconsin
Pleasant Valley	Los Angeles City of	California
Pleasants	Monongahela Power Co	West Virginia
Poe	Pacific Gas & Electric Co	California
Point A	Alabama Electric Coop Inc	Alabama
Point Beach	Wisconsin Electric Power Co	Wisconsin
Pole Hill	Bureau of Reclamation	Colorado
Poletti	Power Authority of State of NY	New York
Polk	Tampa Electric Co	Florida
Ponca	Ponca City City of	Oklahoma
Ponca City	Oklahoma Municipal Power Auth	Oklahoma
Ponca Diesel	Ponca City City of	Oklahoma
Poole	Southern California Edison Co	California
Poplar Bluff Gen	Poplar Bluff City of	Missouri
Port Allen	Citizens Utilities Co	Hawaii
Port Everglades	Florida Power & Light Co	Florida
Port Jefferson	Long Island Lighting Co	New York
Port Lions	Kodiak Electric Assn Inc	Alaska
Port Washington	Wisconsin Electric Power Co	Wisconsin
Portable	Eastern Maine Electric Coop	Maine
Portage	Upper Peninsula Power Co	Michigan
Portal	Southern California Edison Co	California
Portland	Alabama Electric Coop Inc	Florida
Portola	Sierra Pacific Power Co	California
Possum Point	Virginia Electric & Power Co	Virginia
Post Falls	Washington Water Power Co	Idaho
Potato Rapids	Wisconsin Public Service Corp	Wisconsin
Potlatch Cogen	Otter Tail Power Co	Minnesota
Potomac River	Potomac Electric Power Co	Virginia
Potrero	Pacific Gas & Electric Co	California
Potter Station 2	Braintree Town of	Massachusetts
Potter Valley	Pacific Gas & Electric Co	California
Powell Falls	River Falls City of	Wisconsin
Powerdale	PacifiCorp	Oregon
Powerlane Plant	Greenville Electric Util. Sys.	Texas
Powerton	Commonwealth Edison Co	Illinois
Prairie Creek	IES Utilities Inc	Iowa
Prairie Du Sac	Wisconsin Power & Light Co	Wisconsin
Prairie Island	Northern States Power Co	Minnesota
Prairie River	Minnesota Power & Light Co	Minnesota
Pratt	Pratt City of	Kansas
Pratt 2	Pratt City of	Kansas
Presidio	West Texas Utilities Co	Texas
Presque Isle	Wisconsin Electric Power Co	Michigan
Preston	Preston Public Utilities Comm	Minnesota
Prickett	Upper Peninsula Power Co	Michigan
Priest Rapids	PUD No 2 of Grant County	Washington
Primghar	Primghar City of	Iowa
Princeton	Princeton Public Utils Comm	Minnesota
Proctor	Omya Inc.	Vermont
Prospect	Niagara Mohawk Power Corp	New York
Prospect 1	PacifiCorp	Oregon
Prospect 2	PacifiCorp	Oregon
Prospect 3	PacifiCorp	Oregon
Prospect 4	PacifiCorp	Oregon
Providence	Providence City of	Rhode Island
Provo	Provo City Corp	Utah
Pueblo	UtiliCorp United	Colorado
Pulliam	Wisconsin Public Service Corp	Wisconsin
Puna	Hawaii Electric Light Co Inc	Hawaii
Purple Lake	Metlakatla Power & Light	Alaska
Putnam	Detroit Edison Co	Michigan
Putts Bridge	Western Massachusetts Elec Co	Massachusetts
Puueo	Hawaii Electric Light Co Inc	Hawaii
PEC Headworks	PUD No 2 of Grant County	Washington

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
PHP 1	Portland General Electric Co	Oregon
PHP 2	Portland General Electric Co	Oregon
PVUSA	Pacific Gas & Electric Co	California
Quad Cities	Commonwealth Edison Co	Illinois
Queens Creek	Nantahala Power & Light Co	North Carolina
Quincy Chute	PUD No 2 of Grant County	Washington
Quindaro	Kansas City City of	Kansas
Quinhagak	Alaska Village Elec Coop Inc	Alaska
R A Reid	Big Rivers Electric Corp	Kentucky
R B Simms	Spartanburg City of	South Carolina
R C Kirkwood	San Francisco City & County of	California
R D Green	Big Rivers Electric Corp	Kentucky
R D Morrow	South Mississippi El Pwr Assn	Mississippi
R E Burger	Ohio Edison Co	Ohio
R Gallagher	PSI Energy Inc	Indiana
R M Schahfer	Northern Indiana Pub Serv Co	Indiana
R P Smith	Potomac Edison Co	Maryland
R W Miller	Brazos Electric Power Coop Inc	Texas
Raccoon Mountain	Tennessee Valley Authority	Tennessee
Racine	Ohio Power Co	Ohio
Radford	Radford City of	Virginia
Rainbow	Farmington River Power Co	Connecticut
Rainbow Falls	New York State Elec & Gas Corp	New York
Ralph Green	UtiliCorp United Inc	Missouri
Ralston	Placer County Water Agency	California
Rantoul	Rantoul Village of	Illinois
Rapide Croche	Kaukauna City of	Wisconsin
Rathdrum	Washington Water Power Co	Idaho
Raton	Raton Public Service Co	New Mexico
Ravenswood	Consolidated Edison Co-NY Inc	New York
Rawhide	Platte River Power Authority	Colorado
Ray D Nixon	Colorado Springs City of	Colorado
Ray Olinger	Garland City of	Texas
Ray Roberts	Denton City of	Texas
Raymondville	Niagara Mohawk Power Corp	New York
Rayne	Rayne City of	Louisiana
Red Bridge	Western Massachusetts Elec Co	Massachusetts
Red Bud	Red Bud City of	Illinois
Red Cedar Cogen	IES Utilities Inc	Iowa
Red Cloud	Red Cloud City of	Nebraska
Red Creek	Parowan City Corp	Utah
Red Mountain	Metropolitan Water District	California
Red Wing	Northern States Power Co	Minnesota
Redding Power	Redding City of	California
Redfield	Northwestern Public Service Co	South Dakota
Redlands	Redlands Water & Power Co	California
Redondo Beach	Southern California Edison Co	California
Redwood Falls	Redwood Falls Public Util Comm	Minnesota
Reeves	Public Service Co of NM	New Mexico
Refuse & Coal	Columbus City of	Ohio
Reid Gardner	Nevada Power Co	Nevada
Rommel	Entergy Arkansas Inc.	Arkansas
Rensselaer	Rensselaer City of	Indiana
Renwick	Renwick City of	Iowa
Reta (Canal Creek)	Merced Irrigation District	California
Reusens	Appalachian Power Co	Virginia
Rex Brown	Entergy Mississippi Inc.	Mississippi
Reynolds	Springfield City of	Illinois
Rhodhiss	Duke Power Co	North Carolina
Rich Hill	Rich Hill City of	Missouri
Richard F. Wheeler	Princeton Town of	Massachusetts
Richard Gorsuch	American Mun Power-Ohio Inc	Ohio
Richard M Flynn	Power Authority of State of NY	New York
Richard Russell	USCE-Savannah District	Georgia
Richland	Toledo Edison Co	Ohio
Richmond	Indiana Municipal Power Agency	Indiana
Riley	Union City City of	Michigan
Rincon Power	Escondido City of	California
Rio	Orange & Rockland Utils Inc	New York
Rio Grande	El Paso Electric Co	New Mexico
Rio Hondo	Metropolitan Water District	California
Rio Pecos	West Texas Utilities Co	Texas
Rio Pinar	Florida Power Corp	Florida
Ritchie	Entergy Arkansas Inc.	Arkansas
River Crest	Texas Utilities Electric Co	Texas
River Hills	MidAmerican Energy Co	Iowa

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
River Mill.....	Portland General Electric Co	Oregon
River Road Gen Plant.....	PUD No 1 of Clark County	Washington
River Rouge.....	Detroit Edison Co	Michigan
Riverbend.....	Duke Power Co	North Carolina
Riverdale.....	Northern States Power Co	Wisconsin
Riverside.....	Baltimore Gas & Electric Co	Maryland
Riverton.....	Empire District Electric Co	Kansas
Riverview.....	Georgia Power Co	Georgia
Rivesville.....	Monongahela Power Co	West Virginia
Riviera.....	Florida Power & Light Co	Florida
Roanoke Rapids.....	Virginia Electric & Power Co	North Carolina
Robbs Peak.....	Sacramento Municipal Util Dist	California
Robert D Willis.....	USCE-Fort Worth District	Texas
Robert S Kerr.....	USCE-Tulsa District	Oklahoma
Robertsville.....	Connecticut Light & Power Co	Connecticut
Robins.....	Georgia Power Co	Georgia
Robstown.....	Robstown City of	Texas
Rochester Hydro.....	Rochester Public Utilities	Minnesota
Rochester 2.....	Rochester Gas & Electric Corp	New York
Rochester 26.....	Rochester Gas & Electric Corp	New York
Rochester 3.....	Rochester Gas & Electric Corp	New York
Rochester 5.....	Rochester Gas & Electric Corp	New York
Rochester 7.....	Rochester Gas & Electric Corp	New York
Rochester 9.....	Rochester Gas & Electric Corp	New York
Rock Creek.....	Pacific Gas & Electric Co	California
Rock Island.....	PUD No 1 of Chelan County	Washington
Rock Lake CT.....	United Power Assn	Minnesota
Rock Rapids.....	Rock Rapids Municipal Utility	Iowa
Rock River.....	Wisconsin Power & Light Co	Wisconsin
Rockford.....	Rockford City of	Iowa
Rockport.....	Indiana Michigan Power Co	Indiana
Rockton.....	South Beloit Water Gas&Elec Co	Illinois
Rockwood.....	Imperial Irrigation District	California
Rocky Creek.....	Duke Power Co	South Carolina
Rocky Ford.....	UtiliCorp United	Colorado
Rocky Mountain Proj.....	Oglethorpe Power Corp	Georgia
Rocky Reach.....	PUD No 1 of Chelan County	Washington
Rocky River.....	Abbeville City of	South Carolina
Rodemacher.....	Central Louisiana Elec Co Inc	Louisiana
Rogers.....	Consumers Energy Co	Michigan
Rokeby.....	Lincoln Electric System	Nebraska
Rollins.....	Nevada Irrigation District	California
Roosevelt.....	Salt River Proj Ag I & P Dist	Arizona
Roseau.....	Roseau City of	Minnesota
Roseton.....	Central Hudson Gas & Elec Corp	New York
Roseville.....	Northern California Power Agny	California
Ross.....	Seattle City of	Washington
Round Butte.....	Portland General Electric Co	Oregon
Rowesville Rd Plant.....	Orangeburg City of	South Carolina
Roxboro.....	Carolina Power & Light Co	North Carolina
Roza.....	Bureau of Reclamation	Washington
Ruedi.....	Aspen City of	Colorado
Rush Creek.....	Southern California Edison Co	California
Rush Island.....	Union Electric Co	Missouri
Rushford.....	Interstate Power Co	Minnesota
Russell.....	Russell City of	Kansas
Russian Mission.....	Alaska Village Elec Coop Inc	Alaska
Ruston.....	Ruston City of	Louisiana
Rutland.....	Central Vermont Pub Serv Corp	Vermont
Ruxton.....	Colorado Springs City of	Colorado
Ryan.....	Montana Power Co	Montana
S A Carlson.....	Jamestown City of	New York
S C Moore.....	New England Power Co	Vermont
S W Bailey.....	Ketchikan City of	Alaska
S. O. Purdom.....	Tallahassee City of	Florida
Sabetha.....	Sabetha City of	Kansas
Sabin.....	Traverse City City of	Michigan
Sabine.....	Entergy Gulf States Inc.	Texas
Sabrooke.....	Commonwealth Edison Co	Illinois
Safe Harbor.....	Safe Harbor Water Power Corp	Pennsylvania
Saginaw Station.....	Bay City City of	Michigan
Saguaro.....	Arizona Public Service Co	Arizona
Saint Marys Falls.....	USCE-Detroit District	Michigan
Salem.....	Public Service Electric&Gas Co	New Jersey
Salem Harbor.....	New England Power Co	Massachusetts
Salida 1.....	Public Service Co of Colorado	Colorado

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Salida 2.....	Public Service Co of Colorado	Colorado
Salina.....	Grand River Dam Authority	Oklahoma
Salisbury.....	Central Vermont Pub Serv Corp	Vermont
Salmon Creek 1.....	Alaska Electric Light&Power Co	Alaska
Salmon Creek 2.....	Alaska Electric Light&Power Co	Alaska
Salmon Diesel.....	Idaho Power Co	Idaho
Salt Creek.....	Nephi City Corp	Utah
Salt Springs.....	Pacific Gas & Electric Co	California
Saluda.....	South Carolina Electric&Gas Co	South Carolina
Sam Bertron.....	Houston Lighting & Power Co	Texas
Sam Rayburn.....	South Texas Electric Coop Inc	Texas
San Angelo.....	West Texas Utilities Co	Texas
San Bernardino.....	Southern California Edison Co	California
San Dimas.....	Metropolitan Water District	California
San Fernando.....	Los Angeles City of	California
San Francisquito 1.....	Los Angeles City of	California
San Francisquito 2.....	Los Angeles City of	California
San Geronio 1.....	Southern California Edison Co	California
San Geronio 2.....	Southern California Edison Co	California
San Jacinto SES.....	Houston Lighting & Power Co	Texas
San Joaquin 1A.....	Pacific Gas & Electric Co	California
San Joaquin 2.....	Pacific Gas & Electric Co	California
San Joaquin 3.....	Pacific Gas & Electric Co	California
San Juan.....	Public Service Co of NM	New Mexico
San Miguel.....	San Miguel Electric Coop Inc	Texas
San Onofre.....	Southern California Edison Co	California
Sanborn.....	Sanborn City of	Iowa
Sand Bar.....	Oakdale & South San Joaquin	California
Sand Cove.....	PacificCorp	Utah
Sandow.....	Texas Utilities Electric Co	Texas
Sandstone Rapids.....	Wisconsin Public Service Corp	Wisconsin
Sanford.....	Florida Power & Light Co	Florida
Santa Ana 1.....	Southern California Edison Co	California
Santa Ana 2.....	Southern California Edison Co	California
Santa Ana 3.....	Southern California Edison Co	California
Santa Clara Cogen.....	Santa Clara City of	California
Santan.....	Salt River Proj Ag 1 & P Dist	Arizona
Sargent.....	Sargent City of	Nebraska
Sarpy County.....	Omaha Public Power District	Nebraska
Savoonga.....	Alaska Village Elec Coop Inc	Alaska
Sawtelle.....	Los Angeles City of	California
Saxon Falls.....	Northern States Power Co	Wisconsin
Sayreville.....	Jersey Central Power&Light Co	New Jersey
Scammon Bay.....	Alaska Village Elec Coop Inc	Alaska
Scanlon.....	Minnesota Power & Light Co	Minnesota
Scattergood.....	Los Angeles City of	California
Schaghticoke.....	Niagara Mohawk Power Corp	New York
Scherer.....	Georgia Power Co	Georgia
Schiller.....	Public Service Co of NH	New Hampshire
Scholz.....	Gulf Power Co	Florida
School Street.....	Niagara Mohawk Power Corp	New York
Schuylerville.....	Niagara Mohawk Power Corp	New York
Schuylkill.....	PECO Energy Co	Pennsylvania
Scotland Dam.....	Connecticut Light & Power Co	Connecticut
Scott Flat.....	Nevada Irrigation District	California
Scottville.....	Wolverine Pwr Supply Coop Inc	Michigan
Seabrook.....	North Atlantic Engy Serv Corp	New Hampshire
Seaford.....	Seaford City of	Delaware
Searsburg.....	New England Power Co	Vermont
Searsburg Wind Turb.....	Green Mountain Power Corp	Vermont
Second Street.....	Norwich City of	Connecticut
Seguin.....	Seguin City of	Texas
Selawik.....	Alaska Village Elec Coop Inc	Alaska
Seldovia.....	Homer Electric Assn Inc	Alaska
Seminole.....	Bureau of Reclamation	Wyoming
Seminole.....	Oklahoma Gas & Electric Co	Oklahoma
Seneca.....	Pennsylvania Electric Co	Pennsylvania
Seneca Falls.....	New York State Elec & Gas Corp	New York
Sepulveda Canyon.....	Metropolitan Water District	California
Sequoyah.....	Tennessee Valley Authority	Tennessee
Sewalls.....	Niagara Mohawk Power Corp	New York
Seward.....	Pennsylvania Electric Co	Pennsylvania
Sewaren.....	Public Service Electric&Gas Co	New Jersey
Shageluk.....	Alaska Village Elec Coop Inc	Alaska
Shaktolik.....	Alaska Village Elec Coop Inc	Alaska
Sharon Spring.....	Sharon Springs City of	Kansas

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Sharp Falls	Blue Ridge Elec Member Corp	North Carolina
Shasta	Bureau of Reclamation	California
Shawano	Wisconsin Power & Light Co	Wisconsin
Shawmut	Central Maine Power Co	Maine
Shawnee	Metropolitan Edison Co	Pennsylvania
Shawville	Pennsylvania Electric Co	Pennsylvania
Sheepskin	Wisconsin Power & Light Co	Wisconsin
Shelbina Power #1	Shelbina City of	Missouri
Shelbina Power #2	Shelbina City of	Missouri
Shelby Munic Lgt Plt	Shelby City of	Ohio
Sheldon	Nebraska Public Power District	Nebraska
Shenandoah	Potomac Edison Co	Virginia
Shepaug	Connecticut Light & Power Co	Connecticut
Sherburne Co	Northern States Power Co	Minnesota
Sherman	New England Power Co	Massachusetts
Sherman Avenue	Atlantic City Electric Co	New Jersey
Sherman Island	Niagara Mohawk Power Corp	New York
Shipman	Hawaii Electric Light Co Inc	Hawaii
Shiras	Marquette City of	Michigan
Shishmaref	Alaska Village Elec Coop Inc	Alaska
Shoemaker	Orange & Rockland Utils Inc	New York
Shoreham	Long Island Lighting Co	New York
Short Mountain	Emerald Peoples Utility Dist	Oregon
Shoshone	Bureau of Reclamation	Wyoming
Shoshone Falls	Idaho Power Co	Idaho
Shrewsbury	Shrewsbury Town of	Massachusetts
Shungnak	Alaska Village Elec Coop Inc	Alaska
Si Ray	Brownsville Public Utils Board	Texas
Sibley	UtiliCorp United Inc	Missouri
Sibley No One	Sibley City of	Iowa
Sibley No Two	Sibley City of	Iowa
Sidney	Dayton Power & Light Co	Ohio
Sierra	Southern California Edison Co	California
Sierra City MBL	Pacific Gas & Electric Co	California
Sikeston	Sikeston City of	Missouri
Silver Gate	San Diego Gas & Electric Co	California
Silver Lake	Central Vermont Pub Serv Corp	Vermont
Silvis	Ketchikan City of	Alaska
Sim Gideon	Lower Colorado River Authority	Texas
Sinclair Dam	Georgia Power Co	Georgia
Sioux	Union Electric Co	Missouri
Sixth Street	Holland City of	Michigan
Skagway	Alaska Power Co.	Alaska
Skeets I	Waverly Municipal Elec Utility	Iowa
Skelton	Central Maine Power Co	Maine
Skinner	Holyoke Water Power Co	Massachusetts
Skookumchuck	PacifiCorp	Washington
Slab Creek	Sacramento Municipal Util Dist	California
Sleepy Eye	Sleepy Eye Public Utility Comm	Minnesota
Slide Creek	PacifiCorp	Oregon
Slocum	Detroit Edison Co	Michigan
Sly Creek	Oroville-Wyandotte Irrig Dist	California
Smelt Hill	Central Maine Power Co	Maine
Smith	A & N Electric Coop	Maryland
Smith Mountain	Appalachian Power Co	Virginia
Smith Street	New Smyrna Beach Utils Comm	Florida
Snake Creek	Heber Light & Power Co	Utah
Snake River	Nome Joint Utility Systems	Alaska
Snettisham	Alaska Power Administration	Alaska
Snoqualmie	Puget Sound Energy Inc.	Washington
Snowden	Bedford City of	Virginia
Soda	PacifiCorp	Idaho
Soda Spgs-Hooper	Soda Springs City of	Idaho
Soda Spgs-M Snell	Soda Springs City of	Idaho
Soda Springs	PacifiCorp	Oregon
Soft Maple	Niagara Mohawk Power Corp	New York
Solano Wind	Sacramento Municipal Util Dist	California
Solar	Arizona Public Service Co	Arizona
Soldotna	Chugach Electric Assn Inc	Alaska
Solomon Gulch	Copper Valley Elec Assn Inc	Alaska
Solon Diesel	Dahlberg Light & Power Co	Wisconsin
Somerset	Montaup Electric Co	Massachusetts
Sooner	Oklahoma Gas & Electric Co	Oklahoma
South	Pacific Gas & Electric Co	California
South Bay	San Diego Gas & Electric Co	California
South Cairo	Central Hudson Gas & Elec Corp	New York

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
South Colton	Niagara Mohawk Power Corp	New York
South Consolidated	Salt River Proj Ag I & P Dist	Arizona
South Edwards	Niagara Mohawk Power Corp	New York
South Fond Du Lac	Wisconsin Power & Light Co	Wisconsin
South Fork Tolt	Seattle City of	Washington
South Glens Falls	Niagara Mohawk Power Corp	New York
South Hampton	Long Island Lighting Co	New York
South Holston	Tennessee Valley Authority	Tennessee
South Main Street	Rochelle Municipal Utilities	Illinois
South Meadow	Connecticut Light & Power Co	Connecticut
South Norwalk	South Norwalk City of	Connecticut
South Oak Creek	Wisconsin Electric Power Co	Wisconsin
South River Station	Northeast Missouri El Pwr Coop	Missouri
South Texas	Houston Lighting & Power Co	Texas
Southold	Long Island Lighting Co	New York
Southside Generating	Jacksonville Electric Auth	Florida
Southwark	PECO Energy Co	Pennsylvania
Southwest Power St.	Springfield City of	Missouri
Southwestern	Public Service Co of Oklahoma	Oklahoma
Spalding	Spalding Village of	Nebraska
Spanish Fork	Strawberry Water Users Assn	Utah
Spaulding 1	Pacific Gas & Electric Co	California
Spaulding 2	Pacific Gas & Electric Co	California
Spaulding 3	Pacific Gas & Electric Co	California
Spencer	Denton City of	Texas
Spier Falls	Niagara Mohawk Power Corp	New York
Spillway	South Carolina Pub Serv Auth	South Carolina
Spirit Mound	Basin Electric Power Coop	South Dakota
Spirit Mountain	Bureau of Reclamation	Wyoming
Spring City Hydro	Spring City Corp	Utah
Spring Creek	Bureau of Reclamation	California
Spring Gap	Pacific Gas & Electric Co	California
Spring Valley	Spring Valley Pub Utils Comm	Minnesota
Springdale	West Penn Power Co	Pennsylvania
Springerville	Tucson Electric Power Co	Arizona
Springfield	Springfield City of	Colorado
Springville	Springville Village of	New York
Squa Pan	Maine Public Service Co	Maine
Squam Lake Dam	Ashland Town of	New Hampshire
St Albans	Central Vermont Pub Serv Corp	Vermont
St Bonifacius	Coop Power Assn	Minnesota
St Clair	Detroit Edison Co	Michigan
St Croix Falls	Northern States Power Co	Wisconsin
St Francis	St Francis City of	Kansas
St John	St John City of	Kansas
St Louis	St Louis City of	Michigan
St Mary's	Alaska Village Elec Coop Inc	Alaska
St Marys	St Marys City of	Ohio
St Michael	Alaska Village Elec Coop Inc	Alaska
St Stephen	South Carolina Pub Serv Auth	South Carolina
St. Anthony	PacificCorp	Idaho
St. Cloud	St Cloud City of	Florida
St. George	St George City of	Utah
St. Johns River Powe	Jacksonville Electric Auth	Florida
St. Lucie	Florida Power & Light Co	Florida
Stafford	Stafford City of	Kansas
Stairs	PacificCorp	Utah
Stallings	Illinois Power Co	Illinois
Stampede	Bureau of Reclamation	California
Stanberry	Stanberry City of	Missouri
Standard Station	United Power Assn	North Dakota
Stanislaus	Pacific Gas & Electric Co	California
Stanton Energy Cente	Orlando Utilities Comm	Florida
Stark	Niagara Mohawk Power Corp	New York
State Center	State Center City of	Iowa
State Farm	Illinois Power Co	Illinois
Stateline	Empire District Electric Co	Missouri
Station H	Independence City of	Missouri
Station I	Independence City of	Missouri
Steam Plant	Eugene City of	Oregon
Steam Plant No.2	Tacoma City of	Washington
Stebbins	Alaska Village Elec Coop Inc	Alaska
Sterling	Sterling City of	Kansas
Sterling Avenue	Central Illinois Light Co	Illinois
Sterlington	Entergy Louisiana Inc.	Louisiana
Stevens Creek	South Carolina Electric&Gas Co	Georgia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Stevens Point.....	Consolidated Water Power Co	Wisconsin
Stevenson	Connecticut Light & Power Co	Connecticut
Stewart Mtn.....	Salt River Proj Ag I & P Dist	Arizona
Stewarts Bridge.....	Niagara Mohawk Power Corp	New York
Stiles	Oconto Electric Coop	Wisconsin
Stillwater	Bangor Hydro-Electric Co	Maine
Stock Island.....	Key West City of	Florida
Stockton.....	Stockton City of	Kansas
Stone Creek.....	Eugene City of	Oregon
Stone Drop	Modesto Irrigation District	California
Stony Brook.....	Massachusetts Mun Whls Elec Co	Massachusetts
Stony Gorge.....	Santa Clara City of	California
Story City.....	Story City City of	Iowa
Straits.....	Consumers Energy Co	Michigan
Strawberry Creek.....	Lower Valley Power & Light Inc	Wyoming
Strawberry Point	Strawberry Point City of	Iowa
Streeter St.....	Cedar Falls City of	Iowa
Stryker.....	Toledo Edison Co	Ohio
Stryker Creek.....	Texas Utilities Electric Co	Texas
Stuart	Stuart City of	Nebraska
Sturgeon	Central Hudson Gas & Elec Corp	New York
Stuyvesant Falls	Niagara Mohawk Power Corp	New York
Sugar Island	Niagara Mohawk Power Corp	New York
Sullivan.....	Portland General Electric Co	Oregon
Summer.....	South Carolina Electric&Gas Co	South Carolina
Summit Lake.....	Central Iowa Power Coop	Iowa
Sumner	Sumner City of	Iowa
Sun Peak.....	Nevada Power Co	Nevada
Sunbury.....	Pennsylvania Power & Light Co	Pennsylvania
Sunrise.....	Nevada Power Co	Nevada
Superior.....	Detroit Edison Co	Michigan
Superior Falls	Northern States Power Co	Wisconsin
Surry.....	Virginia Electric & Power Co	Virginia
Susquehanna.....	Pennsylvania Power & Light Co	Pennsylvania
Sutherland.....	IES Utilities Inc	Iowa
Suwannee River	Florida Power Corp	Florida
Swan Falls.....	Idaho Power Co	Idaho
Swan Lake.....	Ketchikan City of	Alaska
Sweatt.....	Mississippi Power Co	Mississippi
Swift 1	PacifiCorp	Washington
Swift 2	PacifiCorp	Washington
Swinging Bridge 1	Orange & Rockland Utils Inc	New York
Swinging Bridge 2.....	Orange & Rockland Utils Inc	New York
Sycamore.....	Madison Gas & Electric Co	Wisconsin
Syl Laskin	Minnesota Power & Light Co	Minnesota
Sylvan.....	Minnesota Power & Light Co	Minnesota
Syracuse	Nebraska City City of	Nebraska
SCA.....	Sacramento Municipal Util Dist	California
SMUD GEO.....	Sacramento Municipal Util Dist	California
SMUD HQ	Sacramento Municipal Util Dist	California
SPA.....	Sacramento Municipal Util Dist	California
T H Wharton	Houston Lighting & Power Co	Texas
Table Rock.....	USCE-Little Rock District	Missouri
Tacoma.....	Public Service Co of Colorado	Colorado
Taftsville.....	Central Vermont Pub Serv Corp	Vermont
Taftville.....	Connecticut Light & Power Co	Connecticut
Talcville.....	Niagara Mohawk Power Corp	New York
Tallassee Hydro Proj.....	Oglethorpe Power Corp	Georgia
Tallulah Falls	Georgia Power Co	Georgia
Tangier	A & N Electric Coop	Virginia
Tanners Creek.....	Indiana Michigan Power Co	Indiana
Taplin Gorge.....	Otter Tail Power Co	Minnesota
Tasley.....	Delmarva Power & Light Co	Virginia
Taun Sauk	Union Electric Co	Missouri
Taylorville.....	Niagara Mohawk Power Corp	New York
Teche.....	Central Louisiana Elec Co Inc	Louisiana
Tecumseh.....	Tecumseh City of	Nebraska
Tecumseh EC.....	KPL Western Resources Co	Kansas
Temescal.....	Metropolitan Water District	California
Tenakee 1.....	Tenakee Springs City of	Alaska
Tenakee 2.....	Tenakee Springs City of	Alaska
Tenkiller Ferry.....	USCE-Tulsa District	Oklahoma
Tennessee Creek	Nantahala Power & Light Co	North Carolina
Tenth Street.....	Norwich City of	Connecticut
Terror Lake	Kodiak Electric Assn Inc	Alaska
Terrora.....	Georgia Power Co	Georgia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Tesla	Colorado Springs City of	Colorado
Tetlin	Alaska Power Co.	Alaska
The Dalles	USCE-North Pacific Division	Oregon
The Dalles Fishway	Northern Wasco County PUD	Oregon
Thermalito	California Dept-Wtr Resources	California
Thermalito Div. Dam	California Dept-Wtr Resources	California
Thetford	Consumers Energy Co	Michigan
Thibodaux	Entergy Louisiana Inc.	Louisiana
Thief River Falls	Thief River Falls City of	Minnesota
Third Street	Clarksdale City of	Mississippi
Thomas C Ferguson	Lower Colorado River Authority	Texas
Thomas Hill	Associated Electric Coop Inc	Missouri
Thompson Falls	Montana Power Co	Montana
Thomson	Minnesota Power & Light Co	Minnesota
Thornapple	Northern States Power Co	Wisconsin
Thorne Bay Plant	Thorne Bay City of	Alaska
Thorpe	Nantahala Power & Light Co	North Carolina
Thousand Springs	Idaho Power Co	Idaho
Three Mile Island	GPU Nuclear Corp	Pennsylvania
Thurlow Dam	Alabama Power Co	Alabama
Tiger Bay	Florida Power Corp	Florida
Tiger Creek	Pacific Gas & Electric Co	California
Tillery	Carolina Power & Light Co	North Carolina
Tims Ford	Tennessee Valley Authority	Tennessee
Tipton	Tipton City of	Iowa
Titus	Metropolitan Edison Co	Pennsylvania
Toadtown	Pacific Gas & Electric Co	California
Togiak	Alaska Village Elec Coop Inc	Alaska
Tok	Alaska Power Co.	Alaska
Toketee	PacificCorp	Oregon
Toksook Bay	Alaska Village Elec Coop Inc	Alaska
Toledo Bend	Entergy Gulf States Inc.	Texas
Tolk	Southwestern Public Service Co	Texas
Tolna	Metropolitan Edison Co	Pennsylvania
Tom G. Smith	Lake Worth City of	Florida
Tomahawk	Wisconsin Public Service Corp	Wisconsin
Toronto	Ohio Edison Co	Ohio
Torrington	Connecticut Light & Power Co	Connecticut
Towaoc	Bureau of Reclamation	Colorado
Tower	Wolverine Pwr Supply Coop Inc	Michigan
Tower Hydro	Wolverine Pwr Supply Coop Inc	Michigan
Tradinghouse	Texas Utilities Electric Co	Texas
Trego	Northern States Power Co	Wisconsin
Trenton	Trenton City of	Nebraska
Trenton Channel	Detroit Edison Co	Michigan
Trenton Diesel	Trenton Municipal Utilities	Missouri
Trenton Falls	Niagara Mohawk Power Corp	New York
Trenton Peaking	Trenton Municipal Utilities	Missouri
Trimble County	Louisville Gas & Electric Co	Kentucky
Trinidad	Trinidad City of	Colorado
Trinity	Bureau of Reclamation	California
Troy	Citizens Utilities Co	Vermont
Truman	Truman Public Utilities Comm	Minnesota
Tuckasegee	Nantahala Power & Light Co	North Carolina
Tucumcari	Southwestern Public Service Co	New Mexico
Tugalo	Georgia Power Co	Georgia
Tule	Pacific Gas & Electric Co	California
Tule River	Southern California Edison Co	California
Tulia	Tulia City of	Texas
Tulloch	Oakdale & South San Joaquin	California
Tulsa	Public Service Co of Oklahoma	Oklahoma
Tunnel	Connecticut Light & Power Co	Connecticut
Tununak	Alaska Village Elec Coop Inc	Alaska
Turkey Point	Florida Power & Light Co	Florida
Turlock Lake	Turlock Irrigation District	California
Turners Falls	Western Massachusetts Elec Co	Massachusetts
Turnip	Imperial Irrigation District	California
Tuxedo	Duke Power Co	North Carolina
Twin Branch	Indiana Michigan Power Co	Indiana
Twin Falls	Idaho Power Co	Idaho
Twine Mill	Kennebunk Light & Power Dist	Maine
Two Harbors	Two Harbors City of	Minnesota
Tyrone	Kentucky Utilities Co	Kentucky
TNP ONE	Texas-New Mexico Power Co	Texas
TP 4	Guadalupe Blanco River Auth	Texas
Ubyly	Thumb Electric Coop-Michigan	Michigan

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Uintah.....	Moon Lake Electric Assn Inc	Utah
Unalakleet.....	Matanuska Electric Assn Inc	Alaska
Unalakleet-Wind.....	Matanuska Electric Assn Inc	Alaska
Unalaska Power Mod.....	Unalaska City of	Alaska
Union City.....	Union City City of	Michigan
Union Valley.....	Sacramento Municipal Util Dist	California
Unionville.....	Associated Electric Coop Inc	Missouri
Unit.....	Mt Pleasant City of	Utah
United Health Care.....	Northern States Power Co	Minnesota
United Hospital.....	Northern States Power Co	Minnesota
University Of Florid.....	Florida Power Corp	Florida
Upper.....	Monroe City of	Utah
Upper Baker.....	Puget Sound Energy Inc.	Washington
Upper Bartholomew.....	Springville City of	Utah
Upper Beaver.....	PacifiCorp	Utah
Upper Dawson.....	Tutlock Irrigation District	California
Upper Falls.....	Washington Water Power Co	Washington
Upper Gorge.....	Los Angeles City of	California
Upper Malad.....	Idaho Power Co	Idaho
Upper Molina.....	Bureau of Reclamation	Colorado
Upper Power Plant.....	Idaho Falls City of	Idaho
Upper Salmon A.....	Idaho Power Co	Idaho
Upper Salmon B.....	Idaho Power Co	Idaho
Upper Sterling.....	Rock Falls City of	Illinois
Upper Weed.....	Gresham Village of	Wisconsin
Upper-Unit.....	Mt Pleasant City of	Utah
Urquhart.....	Duke Power Co	South Carolina
USDOU SRS (D-Area).....	South Carolina Electric&Gas Co	South Carolina
V H Braunig.....	San Antonio Public Service Bd	Texas
Vail.....	Lyndonville Village of	Vermont
Valdez.....	Copper Valley Elec Assn Inc	Alaska
Valencia.....	Citizens Utilities Co	Arizona
Valley.....	Los Angeles City of	California
Valley City.....	Valley City City of	North Dakota
Valley Road.....	Sierra Pacific Power Co	Nevada
Valley View.....	Metropolitan Water District	California
Valmont.....	Public Service Co of Colorado	Colorado
Valmy.....	Sierra Pacific Power Co	Nevada
Van Sant Station.....	Dover City of	Delaware
Vandalia.....	Vandalia City of	Missouri
Varick.....	Niagara Mohawk Power Corp	New York
Veazie A.....	Bangor Hydro-Electric Co	Maine
Veazie B.....	Bangor Hydro-Electric Co	Maine
Venice.....	Metropolitan Water District	California
Verdi.....	Sierra Pacific Power Co	Nevada
Vergennes 9.....	Green Mountain Power Corp	Vermont
Vermilion.....	Illinois Power Co	Illinois
Vermont Yankee.....	Vermont Yankee Nucl Pwr Corp	Vermont
Vernon.....	New England Power Co	Vermont
Vero Beach Municipal.....	Vero Beach City of	Florida
Vestaburg.....	Wolverine Pwr Supply Coop Inc	Michigan
Veyo.....	PacifiCorp	Utah
Viaduct.....	Union Electric Co	Missouri
Victor J Daniel Jr.....	Mississippi Power Co	Mississippi
Victoria.....	Central Power & Light Co	Texas
Vienna.....	Delmarva Power & Light Co	Maryland
Village Plant.....	Enosburg Falls Village of	Vermont
Villisca.....	Villisca City of	Iowa
Vinton.....	Vinton City of	Iowa
Viola.....	Viola Village of	Wisconsin
Virginia.....	Virginia City of	Minnesota
Vischer Ferry.....	Power Authority of State of NY	New York
Viva Naughton.....	PacifiCorp	Wyoming
Vogle.....	Georgia Power Co	Georgia
Volta 1.....	Pacific Gas & Electric Co	California
Volta 2.....	Pacific Gas & Electric Co	California
VMEA Peaking Gen.....	Manassas City of	Virginia
VMEA-1 Credit Gen.....	Manassas City of	Virginia
W A Parish.....	Houston Lighting & Power Co	Texas
W B Tuttle.....	San Antonio Public Service Bd	Texas
W E Wame.....	California Dept-Wtr Resources	California
W H Hill.....	Hawaii Electric Light Co Inc	Hawaii
W H Sammis.....	Ohio Edison Co	Ohio
W H Weatherspoon.....	Carolina Power & Light Co	North Carolina
W H Zimmer.....	Cincinnati Gas & Electric Co	Ohio
W K Sanders.....	Morrisville Village of	Vermont

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
W N Clark.....	UtiliCorp United	Colorado
W R Gianelli.....	California Dept-Wtr Resources	California
W S Lee.....	Duke Power Co	South Carolina
W. E. Swoope.....	New Smyrna Beach Utils Comm	Florida
Wabash River.....	PSI Energy Inc	Indiana
Waddell.....	Bureau of Reclamation	Arizona
Wading River.....	Long Island Lighting Co	New York
Wahoo.....	Wahoo City of	Nebraska
Wai'au.....	Hawaii Electric Light Co Inc	Hawaii
Waimea.....	Hawaii Electric Light Co Inc	Hawaii
Wakefield.....	Nebraska Public Power District	Nebraska
Wales.....	Alaska Village Elec Coop Inc	Alaska
Wallace Dam.....	Georgia Power Co	Georgia
Wallenpaupack.....	Pennsylvania Power & Light Co	Pennsylvania
Wallowa Falls.....	PacificCorp	Oregon
Walnut.....	Turlock Irrigation District	California
Walter Bouldin Dam.....	Alabama Power Co	Alabama
Walter C Beckjord.....	Cincinnati Gas & Electric Co	Ohio
Walter F. George.....	USCE-Mobile District	Georgia
Walters.....	Carolina Power & Light Co	North Carolina
Walterville.....	Eugene City of	Oregon
Wamego.....	Wamego City of	Kansas
Wanapum.....	PUD No 2 of Grant County	Washington
Wanship.....	Weber Basin Water Conserv Dist	Utah
Wansley.....	Georgia Power Co	Georgia
Warren.....	Pennsylvania Electric Co	Pennsylvania
Warrick.....	Southern Indiana Gas & Elec Co	Indiana
Warwick.....	Crisp County Power Comm	Georgia
Washington.....	Washington City of	Kansas
Washington Island.....	Washington Island El Coop Inc	Wisconsin
Washington MBL.....	Pacific Gas & Electric Co	California
Washoe.....	Sierra Pacific Power Co	Nevada
Watauga.....	Tennessee Valley Authority	Tennessee
Waterbury 22.....	Green Mountain Power Corp	Vermont
Waterce.....	Duke Power Co	South Carolina
Waterford.....	Entergy Louisiana Inc.	Louisiana
Waterloo.....	New York State Elec & Gas Corp	New York
Waterport.....	Niagara Mohawk Power Corp	New York
Waters River.....	Peabody City of	Massachusetts
Waterside.....	Consolidated Edison Co-NY Inc	New York
Watertown PP.....	Missouri Basin Mun Power Agny	South Dakota
Watts Bar Fossil.....	Tennessee Valley Authority	Tennessee
Watts Bar Hydro.....	Tennessee Valley Authority	Tennessee
Watts Bar Nuclear.....	Tennessee Valley Authority	Tennessee
Waukegan.....	Commonwealth Edison Co	Illinois
Wausau.....	Wisconsin Public Service Corp	Wisconsin
Way.....	Wisconsin Electric Power Co	Michigan
Wayne.....	Pennsylvania Electric Co	Pennsylvania
Weatherford.....	Weatherford Mun Utility System	Texas
Webber.....	Consumers Energy Co	Michigan
Webbers Falls.....	USCE-Tulsa District	Oklahoma
Weber.....	PacificCorp	Utah
Webster.....	Houston Lighting & Power Co	Texas
Webster City.....	Webster City City of	Iowa
Weiss Dam.....	Alabama Power Co	Alabama
Welaetka.....	Public Service Co of Oklahoma	Oklahoma
Wellington City.....	Wellington City of	Kansas
Wellington Municipal.....	Wellington City of	Kansas
Wells.....	PUD No 1 of Douglas County	Washington
Welsh.....	Southwestern Electric Power Co	Texas
Werner.....	Jersey Central Power&Light Co	New Jersey
West Babylon.....	Long Island Lighting Co	New York
West Bend.....	West Bend City of	Iowa
West Buxton.....	Central Maine Power Co	Maine
West Charleston.....	Barton Village Inc	Vermont
West Coxsackie.....	Central Hudson Gas & Elec Corp	New York
West Danville 15.....	Green Mountain Power Corp	Vermont
West Enfield.....	Bangor Hydro-Electric Co	Maine
West Faribault.....	Northern States Power Co	Minnesota
West Liberty.....	West Liberty City of	Iowa
West Lorain.....	Ohio Edison Co	Ohio
West Marinette.....	Wisconsin Public Service Corp	Wisconsin
West Medway.....	Boston Edison Co	Massachusetts
West Phoenix.....	Arizona Public Service Co	Arizona
West Point.....	Pacific Gas & Electric Co	California
West Point Municipal.....	West Point City of	Nebraska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
West Shore.....	Pennsylvania Power & Light Co	Pennsylvania
West Side.....	PacifiCorp	Oregon
West Side Power.....	Chignik City of	Alaska
West Spring Street.....	Culpeper Town of	Virginia
West Springfield.....	Western Massachusetts Elec Co	Massachusetts
West Station.....	Vineland City of	New Jersey
West Substation.....	Delmarva Power & Light Co	Delaware
West Tisbury.....	Commonwealth Electric Co	Massachusetts
West 14th St.....	Winfield City of	Kansas
West 41st Street.....	Cleveland City of	Ohio
Westbrook.....	Westbrook City of	Minnesota
Weston.....	Central Maine Power Co	Maine
Westport.....	Baltimore Gas & Electric Co	Maryland
Weybridge.....	Central Vermont Pub Serv Corp	Vermont
Weyco Energy CTR.....	Eugene City of	Oregon
Whale Pass.....	Alaska Power Co.	Alaska
Wheaton.....	Northern States Power Co	Wisconsin
Wheeler.....	Tennessee Valley Authority	Alabama
Whelen Energy Center.....	Hastings City of	Nebraska
Whilleck.....	Arkansas Electric Coop Corp	Arkansas
Whiskeytown.....	Redding City of	California
White Bluff.....	Entergy Arkansas Inc.	Arkansas
White Lake.....	Public Service Co of NH	New Hampshire
White Mountain.....	White Mountain City of	Alaska
White Rapids.....	Wisconsin Electric Power Co	Michigan
White River.....	Northern States Power Co	Wisconsin
White Rock.....	Sacramento Municipal Util Dist	California
Whitehead.....	Springville City of	Utah
Whitehorn.....	Puget Sound Energy Inc.	Washington
Whitesboro.....	Whitesboro City of	Texas
Whitewater Valley.....	Richmond City of	Indiana
Whitney.....	USCE-Fort Worth District	Texas
Whittemore.....	Whittemore City of	Iowa
Wichita Diesel.....	Kansas Gas & Electric Co	Kansas
Widows Creek.....	Tennessee Valley Authority	Alabama
Wilber.....	Wilber City of	Nebraska
Wilbur.....	Tennessee Valley Authority	Tennessee
Wilder.....	New England Power Co	New Hampshire
Wilkes.....	Southwestern Electric Power Co	Texas
Wilkins.....	Clarksdale City of	Mississippi
Wilkins Station.....	Marblehead City of	Massachusetts
Will County.....	Commonwealth Edison Co	Illinois
William F Wyman.....	Central Maine Power Co	Maine
Williams.....	Central Maine Power Co	Maine
Williamsport.....	Pennsylvania Power & Light Co	Pennsylvania
Williston.....	Montana-Dakota Utilities Co	North Dakota
Willmar.....	Willmar Municipal Utils Comm	Minnesota
Willow Glen.....	Entergy Gulf States Inc.	Louisiana
Willow Island.....	Monongahela Power Co	West Virginia
Wilmarth.....	Northern States Power Co	Minnesota
Wilmot.....	Detroit Edison Co	Michigan
Wilson.....	Georgia Power Co	Georgia
Wilton.....	Wilton City of	Iowa
Windom.....	Windom City of	Minnesota
Winfield.....	Appalachian Power Co	West Virginia
Winnemucca.....	Sierra Pacific Power Co	Nevada
Winnetka.....	Winnetka Village of	Illinois
Winterset.....	Winterset City of	Iowa
Winton.....	Minnesota Power & Light Co	Minnesota
Winyah.....	South Carolina Pub Serv Auth	South Carolina
Wisconsin Rapids.....	Consolidated Water Power Co	Wisconsin
Wisconsin River Div.....	Consolidated Water Power Co	Wisconsin
Wiscoy 170.....	Rochester Gas & Electric Corp	New York
Wise.....	Pacific Gas & Electric Co	California
Wisner.....	Wisner City of	Nebraska
Wissota.....	Northern States Power Co	Wisconsin
Wm F Matson Gen Stat.....	Allegheny Electric Coop Inc	Pennsylvania
Wolcott.....	Hardwick Town of	Vermont
Wolf Creek.....	USCE-Nashville District	Kentucky
Wood River.....	Illinois Power Co	Illinois
Woodland.....	Modesto Irrigation District	California
Woodland Road.....	Western Massachusetts Elec Co	Massachusetts
Woodleaf.....	Oroville-Wyandotte Irrig Dist	California
Woodsdale.....	Cincinnati Gas & Electric Co	Ohio
Woodward.....	Oklahoma Gas & Electric Co	Oklahoma
Wrangell.....	Wrangell City of	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Wright.....	Greenwood Utilities Comm	Mississippi
Wrightsville Hy Plnt.....	Washington Electric Coop Inc	Vermont
Wyandotte.....	Wyandotte Municipal Serv Comm	Michigan
Wylie.....	Duke Power Co	South Carolina
Wyman.....	Central Maine Power Co	Maine
Wynoochee.....	Tacoma City of	Washington
Wyodak.....	PacifiCorp	Wyoming
WNP.....	Washington Pub Pwr Supply Sys	Washington
Yakutat.....	Yakutat Power Inc	Alaska
Yule.....	PacifiCorp	Washington
Yaleville.....	Niagara Mohawk Power Corp	New York
Yankee Street.....	Dayton Power & Light Co	Ohio
Yankton.....	Northwestern Public Service Co	South Dakota
Yards Creek.....	Jersey Central Power&Light Co	New Jersey
Yates.....	Georgia Power Co	Georgia
Yates Dam.....	Alabama Power Co	Alabama
Yazoo.....	Public Serv Comm of Yazoo City	Mississippi
Yellowstone.....	Moon Lake Electric Assn Inc	Utah
Yellowtail.....	Bureau of Reclamation	Montana
Yelm.....	Centralia City of	Washington
Yonah.....	Georgia Power Co	Georgia
Yorba Linda.....	Metropolitan Water District	California
York Haven.....	Metropolitan Edison Co	Pennsylvania
Yorktown.....	Virginia Electric & Power Co	Virginia
Yucca.....	Arizona Public Service Co	Arizona
Yuma.....	Yuma City of	Colorado
Yuma Axis.....	Imperial Irrigation District	Arizona
Zeeland.....	Zeeland City of	Michigan
Zion.....	Commonwealth Edison Co	Illinois
Zorn.....	Louisville Gas & Electric Co	Kentucky
Zuni.....	Public Service Co of Colorado	Colorado
26 Drop.....	Sierra Pacific Power Co	Nevada
491 E. 48th Street.....	Holland City of	Michigan
59th Street.....	Consolidated Edison Co-NY Inc	New York
74th Street.....	Consolidated Edison Co-NY Inc	New York
99 Islands.....	Duke Power Co	South Carolina

Source: •Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998

State / Plant Name	Utility Name	Plant Name	Utility Name
Alabama			
Bankhead Dam	Alabama Power Co	Barry	Alabama Power Co
Browns Ferry	Tennessee Valley Authority	Charles R Lowman	Alabama Electric Coop Inc
Chickasaw	Alabama Power Co	Colbert	Tennessee Valley Authority
E C Gaston	Alabama Power Co	Gadsden	Alabama Power Co
Gantt	Alabama Electric Coop Inc	Gorgas	Alabama Power Co
Greene County	Alabama Power Co	Guntersville	Tennessee Valley Authority
H Neely Henry Dam	Alabama Power Co	Harris Dam	Alabama Power Co
Holt Dam	Alabama Power Co	James H Miller Jr	Alabama Power Co
Jones Bluff	USCE-Mobile District	Jordan Dam	Alabama Power Co
Joseph M Farley	Alabama Power Co	Lay Dam	Alabama Power Co
Lewis Smith Dam	Alabama Power Co	Logan Martin Dam	Alabama Power Co
Martin Dam	Alabama Power Co	McIntosh	Alabama Electric Coop Inc
McWilliams	Alabama Electric Coop Inc	Millers Ferry	USCE-Mobile District
Mitchell Dam	Alabama Power Co	Point A	Alabama Electric Coop Inc
Thurlow Dam	Alabama Power Co	Walter Bouldin Dam	Alabama Power Co
Weiss Dam	Alabama Power Co	Wheeler	Tennessee Valley Authority
Widows Creek	Tennessee Valley Authority	Yates Dam	Alabama Power Co
Alaska			
Akutan	Akutan City of	Alakanuk	Alaska Village Elec Coop Inc
Allakaket	Alaska Power Co.	Ambler	Alaska Village Elec Coop Inc
Anchorage 1	Anchorage City of	Angoon	Tlingit & Haida Region El Auth
Aniak	Aniak Light & Power Co Inc	Annex Creek	Alaska Electric Light&Power Co
Anvik	Alaska Village Elec Coop Inc	Auke Bay	Alaska Electric Light&Power Co
Barrow	Barrow Util. & Elec Coop Inc	Beaver Falls	Ketchikan City of
Beluga	Chugach Electric Assn Inc	Bernice Lake	Chugach Electric Assn Inc
Bethel	Bethel Utilities Corp	Bettles Light & Pwr	Bettles Light & Power Inc
Black Bear Lake	Alaska Power Co.	Blue Lake Fish Valve	Sitka City of & Borough of
Blue Lake Pulp Mill	Sitka City of & Borough of	Bradley Lake	Chugach Electric Assn Inc
Brevig Mission	Alaska Village Elec Coop Inc	Centennial	Metlakatla Power & Light
Chena	Fairbanks City of	Chester Lake	Metlakatla Power & Light
Chevak	Alaska Village Elec Coop Inc	Chilkat Valley	Tlingit & Haida Region El Auth
Chistochina	Alaska Power Co.	City of Ouzinkie	Ouzinkie City of
Coffman Cove	Alaska Power Co.	Cooper Lake	Chugach Electric Assn Inc
Craig	Alaska Power Co.	Cummins	Larsen Bay City of
Dillingham	Nushagak Electric Coop Inc	Dot Lake	Alaska Power Co.
Dutch Harbor	Unalaska City of	Eagle	Alaska Power Co.
East Side Power	Chignik City of	Eek	Alaska Village Elec Coop Inc
Egegik	Egegik Light & Power Co	Eklutna	Alaska Power Administration
Elim	Alaska Village Elec Coop Inc	Emmonak	Alaska Village Elec Coop Inc
Eyak	Cordova Electric Coop Inc	Focus Energy	Ouzinkie City of
Galena Electric Util	Galena Electric Utility	Gambell	Alaska Village Elec Coop Inc
George M Sullivan	Anchorage City of	Glennallen	Copper Valley Elec Assn Inc
Goat Lake Hydro	Alaska Power Co.	Gold Creek	Alaska Electric Light&Power Co
Goodnews Bay	Alaska Village Elec Coop Inc	Grayling	Alaska Village Elec Coop Inc
Green Lake	Sitka City of & Borough of	Gwitchyaa Zhee	Gwitchyaa Zhee Utility Co
Haines	Haines Light & Power Co Inc	Healy	Golden Valley Elec Assn Inc
Healy Lake	Alaska Power Co.	Hollis	Alaska Power Co.
Holy Cross	Alaska Village Elec Coop Inc	Hoonah	Tlingit & Haida Region El Auth
Hooper Bay	Alaska Village Elec Coop Inc	Hughes	Hughes Power & Light Co
Humpback Creek	Cordova Electric Coop Inc	Huslia	Alaska Village Elec Coop Inc
Hydaburg	Alaska Power Co.	I-N-N Electric	I-N-N Electric Coop Inc
Igiugig	Igiugig Electric Co	International	Chugach Electric Assn Inc
Ipnatchiaq	Ipnatchiaq Electric Co	John Deere	Perryville Village of
Kake	Tlingit & Haida Region El Auth	Kaltag	Alaska Village Elec Coop Inc
Kasaan	Tlingit & Haida Region El Auth	Kato	Larsen Bay City of
Ketchikan	Ketchikan City of	Kiana	Alaska Village Elec Coop Inc
King Cove	King Cove City of	King Cove Hydro	King Cove City of
Kivalina	Alaska Village Elec Coop Inc	Klawock	Tlingit & Haida Region El Auth
Kodiak	Kodiak Electric Assn Inc	Kokhanok Electric 1	Kokhanok Village Council
Kotlik Elec Service	Kotlik City of	Kotzebue	Kotzebue Electric Assn Inc
Koyuk	Alaska Village Elec Coop Inc	Kwig Power Company	Kwig Power Co
Lemon Creek	Alaska Electric Light&Power Co	Lower Kalskag	Alaska Village Elec Coop Inc
Manley	Manley Utility Co Inc	Manokotak	Manokotak City of
Marshall	Alaska Village Elec Coop Inc	McGrath	McGrath Light & Power Co
Mekoryuk	Alaska Village Elec Coop Inc	Mentasta	Alaska Power Co.
Minto	Alaska Village Elec Coop Inc	Mountain Village	Alaska Village Elec Coop Inc
Naknek	Naknek Electric Assn Inc	New Stuyahok	Alaska Village Elec Coop Inc
Noatak	Alaska Village Elec Coop Inc	Noorvik	Alaska Village Elec Coop Inc
North Pole	Golden Valley Elec Assn Inc	Northway	Northway Power & Light Inc
Nulato	Alaska Village Elec Coop Inc	Nunapitchuk	Alaska Village Elec Coop Inc
Nymans Plant	Kodiak Electric Assn Inc	NSB Anaktuvuk Pass	North Slope Borough of
NSB Atkasuk Util	North Slope Borough of	NSB Kaktovik Utility	North Slope Borough of
NSB Nuiqsut Util.	North Slope Borough of	NSB Point Hope Util.	North Slope Borough of
NSB Point Lay Util.	North Slope Borough of	NSB Wainwright Util.	North Slope Borough of
Old Harbor	Alaska Village Elec Coop Inc	Orca	Cordova Electric Coop Inc

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Pelican	Pelican Utility Inc.	Pilot Station	Alaska Village Elec Coop Inc
Port Lions	Kodiak Electric Assn Inc	Purple Lake	Metlakatla Power & Light
Quinhagak	Alaska Village Elec Coop Inc	Russian Mission	Alaska Village Elec Coop Inc
S W Bailey	Ketchikan City of	Salmon Creek 1	Alaska Electric Light&Power Co
Salmon Creek 2	Alaska Electric Light&Power Co	Savoonga	Alaska Village Elec Coop Inc
Scammon Bay	Alaska Village Elec Coop Inc	Selawik	Alaska Village Elec Coop Inc
Seldovia	Homer Electric Assn Inc	Shageluk	Alaska Village Elec Coop Inc
Shaktolik	Alaska Village Elec Coop Inc	Shishmaref	Alaska Village Elec Coop Inc
Shungnuk	Alaska Village Elec Coop Inc	Silvis	Ketchikan City of
Skagway	Alaska Power Co.	Snake River	Nome Joint Utility Systems
Snettisham	Alaska Power Administration	Soldotna	Chugach Electric Assn Inc
Solomon Gulch	Copper Valley Elec Assn Inc	St Mary's	Alaska Village Elec Coop Inc
St Michael	Alaska Village Elec Coop Inc	Stebbins	Alaska Village Elec Coop Inc
Swan Lake	Ketchikan City of	Tenakee 1	Tenakee Springs City of
Tenakee 2	Tenakee Springs City of	Terror Lake	Kodiak Electric Assn Inc
Tetlin	Alaska Power Co.	Thorne Bay Plant	Thorne Bay City of
Togiak	Alaska Village Elec Coop Inc	Tok	Alaska Power Co.
Toksook Bay	Alaska Village Elec Coop Inc	Tununak	Alaska Village Elec Coop Inc
Unalakleet	Matanuska Electric Assn Inc	Unalakleet-Wind	Matanuska Electric Assn Inc
Unalaska Power Mod.	Unalaska City of	Valdez	Copper Valley Elec Assn Inc
Wales	Alaska Village Elec Coop Inc	West Side Power	Chignik City of
Whale Pass	Alaska Power Co.	White Mountain	White Mountain City of
Wrangell	Wrangell City of	Yakutat	Yakutat Power Inc
Arizona			
Agua Fria	Salt River Proj Ag I & P Dist	Apache Station	Arizona Electric Pwr Coop Inc
Childs	Arizona Public Service Co	Cholla	Arizona Public Service Co
Coolidge Dam	USBLA-San Carlos Project	Coronado	Salt River Proj Ag I & P Dist
Crowscut	Salt River Proj Ag I & P Dist	Davis	Bureau of Reclamation
Demoss Petrie	Tucson Electric Power Co	Douglas	Arizona Public Service Co
Glen Canyon	Bureau of Reclamation	Headgate Rock	Bureau of Reclamation
Horse Mesa	Salt River Proj Ag I & P Dist	Irving	Arizona Public Service Co
Irrington	Tucson Electric Power Co	Kyrene	Salt River Proj Ag I & P Dist
Mormon Flat	Salt River Proj Ag I & P Dist	Navajo	Salt River Proj Ag I & P Dist
North Loop	Tucson Electric Power Co	Ocotillo	Arizona Public Service Co
Palo Verde	Arizona Public Service Co	Roosevelt	Salt River Proj Ag I & P Dist
Saguaro	Arizona Public Service Co	Santan	Salt River Proj Ag I & P Dist
Solar	Arizona Public Service Co	South Consolidated	Salt River Proj Ag I & P Dist
Springerville	Tucson Electric Power Co	Stewart Mtn	Salt River Proj Ag I & P Dist
Valencia	Citizens Utilities Co	Waddell	Bureau of Reclamation
West Phoenix	Arizona Public Service Co	Yucca	Arizona Public Service Co
Yuma Axis	Imperial Irrigation District		
Arkansas			
Arkansas Nuclear One	Entergy Arkansas Inc.	Bailey	Arkansas Electric Coop Corp
Blakely Mountain	The Utility-Trade Corp	Blytheville	Entergy Arkansas Inc.
Bull Shoals	USCE-Little Rock District	Carpenter	Entergy Arkansas Inc.
Couch	Entergy Arkansas Inc.	Dardanelle	USCE-Little Rock District
Degray	The Utility-Trade Corp	Ellis	Arkansas Electric Coop Corp
Fairbanks	Augusta City of	Fitzhugh	Arkansas Electric Coop Corp
Flint Creek	Southwestern Electric Power Co	Greens Ferry Lake	USCE-Little Rock District
Independence	Entergy Arkansas Inc.	Lake Catherine	Entergy Arkansas Inc.
Lynch	Entergy Arkansas Inc.	Mabelvale	Entergy Arkansas Inc.
Mcclellan	Arkansas Electric Coop Corp	Moses	Entergy Arkansas Inc.
Municipal Light	Piggott City of	Murray	North Little Rock City of
Norfolk	USCE-Little Rock District	Osceola	Osceola City of
Ozark	USCE-Little Rock District	Paragould	Paragould Light & Water Comm
Paragould Turbine	Paragould Light & Water Comm	Rommel	Entergy Arkansas Inc.
Ritchie	Entergy Arkansas Inc.	Whilleck	Arkansas Electric Coop Corp
White Bluff	Entergy Arkansas Inc.		
California			
A.G. Wishon	Pacific Gas & Electric Co	Alameda	Northern California Power Agny
Alamitos	Southern California Edison Co	Alamo	California Dept-Wtr Resources
Almond Power Plant	Turlock Irrigation District	Anaheim GT	Anaheim City of
Angels	Calaveras County Water Distric	Azusa	Pasadena City of
Balch 1	Pacific Gas & Electric Co	Balch 2	Pacific Gas & Electric Co
Bear Valley	Escondido City of	Beardsley	Oakdale & South San Joaquin
Belden	Pacific Gas & Electric Co	Big Creek 1	Southern California Edison Co
Big Creek 2	Southern California Edison Co	Big Creek 2A	Southern California Edison Co
Big Creek 3	Southern California Edison Co	Big Creek 4	Southern California Edison Co
Big Creek 8	Southern California Edison Co	Bishop Creek 2	Southern California Edison Co
Bishop Creek 3	Southern California Edison Co	Bishop Creek 4	Southern California Edison Co
Bishop Creek 5	Southern California Edison Co	Bishop Creek 6	Southern California Edison Co
Black Butte	Santa Clara City of	Borel	Southern California Edison Co
Bottlerock	California Dept-Wtr Resources	Brawley	Imperial Irrigation District
Broadway	Pasadena City of	Bucks Creek	Pacific Gas & Electric Co
Butt Valley	Pacific Gas & Electric Co	Camanche	East Bay Municipal Util Dist
Cumino	Sacramento Municipal Util Dist	Camp Far West	Sacramento Municipal Util Dist

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Caribou 1	Pacific Gas & Electric Co	Caribou 2	Pacific Gas & Electric Co
Carson Ice CG	Sacramento Municipal Util Dist	Castaic	Los Angeles City of
Catalina Micro Hydro	Southern California Edison Co	Chicago Park	Nevada Irrigation District
Chili Bar	Pacific Gas & Electric Co	Coachella	Imperial Irrigation District
Coal Canyon	Pacific Gas & Electric Co	Colgate	Yuba County Water Agency
Combie North	Nevada Irrigation District	Combie South	Nevada Irrigation District
Contra Costa	Pacific Gas & Electric Co	Control Gorge	Los Angeles City of
Cool Water	Southern California Edison Co	Copeco 1	PacificCorp
Copco 2	PacificCorp	Corona	Metropolitan Water District
Cottonwood	Los Angeles City of	Cow Creek	Pacific Gas & Electric Co
Coyote Creek	Metropolitan Water District	Crane Valley	Pacific Gas & Electric Co
Cresta	Pacific Gas & Electric Co	De Sabla	Pacific Gas & Electric Co
Deadwood Creek	Yuba County Water Agency	Devil Canyon	California Dept-Wtr Resources
Diablo Canyon	Pacific Gas & Electric Co	Dion R Holm	San Francisco City & County of
Division	San Diego Gas & Electric Co	Division Creek	Los Angeles City of
Don Pedro	Turlock Irrigation District	Donnells	Oakdale & South San Joaquin
Double Weir	Imperial Irrigation District	Downieville	Pacific Gas & Electric Co
Drop 1	Imperial Irrigation District	Drop 2	Imperial Irrigation District
Drop 3	Imperial Irrigation District	Drop 4	Imperial Irrigation District
Drop 5	Imperial Irrigation District	Drum 1	Pacific Gas & Electric Co
Drum 2	Pacific Gas & Electric Co	Dutch Flat	Pacific Gas & Electric Co
Dutch Flat 2	Nevada Irrigation District	East Highline	Imperial Irrigation District
Edward C. Hyatt	California Dept-Wtr Resources	El Cajon	San Diego Gas & Electric Co
El Centro	Imperial Irrigation District	El Dorado	Pacific Gas & Electric Co
El Segundo	Southern California Edison Co	Ellwood	Southern California Edison Co
Emigrant Gap	Pacific Gas & Electric Co	Encina	San Diego Gas & Electric Co
Etiwanda	Metropolitan Water District	Exchequer	Merced Irrigation District
Fall Creek	PacificCorp	Farad	Sierra Pacific Power Co
Fish Power	Yuba County Water Agency	Folsom	Bureau of Reclamation
Fontana	Southern California Edison Co	Foothill	Los Angeles City of
Foothill Feeder	Metropolitan Water District	Forbestown	Oroville-Wyandotte Irrig Dist
French Meadows	Placer County Water Agency	Geothermal 1	Northern California Power Agny
Geothermal 2	Northern California Power Agny	Geysers	Pacific Gas & Electric Co
Gianera	Santa Clara City of	Glenarm	Pasadena City of
Grayson	Glendale City of	Greg Avenue	Metropolitan Water District
Grizzly	Santa Clara City of	Haas	Pacific Gas & Electric Co
Haiwee	Los Angeles City of	Halsey	Pacific Gas & Electric Co
Hamilton Branch	Pacific Gas & Electric Co	Harbor	Los Angeles City of
Hat Creek 1	Pacific Gas & Electric Co	Hat Creek 2	Pacific Gas & Electric Co
Haynes	Los Angeles City of	Hedge PV	Sacramento Municipal Util Dist
Hell Hole	Placer County Water Agency	Helms Pumped Storage	Pacific Gas & Electric Co
Hickman	Turlock Irrigation District	High Line	Santa Clara City of
Highgrove	Southern California Edison Co	Humboldt Bay	Pacific Gas & Electric Co
Hunters Point	Pacific Gas & Electric Co	Huntington Beach	Southern California Edison Co
Hydro Proj No 1	Northern California Power Agny	Inskip	Pacific Gas & Electric Co
Iron Gate	PacificCorp	J. S. Eastwood	Southern California Edison Co
James B. Black	Pacific Gas & Electric Co	Jaybird	Sacramento Municipal Util Dist
Jones Fork	Sacramento Municipal Util Dist	Judge F Carr	Bureau of Reclamation
Kaiser FC	Sacramento Municipal Util Dist	Kaweah 1	Southern California Edison Co
Kaweah 2	Southern California Edison Co	Kaweah 3	Southern California Edison Co
Kelly Ridge	Oroville-Wyandotte Irrig Dist	Kerckhoff	Pacific Gas & Electric Co
Kerckhoff 2	Pacific Gas & Electric Co	Kerman PV	Pacific Gas & Electric Co
Kern Canyon	Pacific Gas & Electric Co	Kern River 1	Southern California Edison Co
Kern River 3	Southern California Edison Co	Keswick	Bureau of Reclamation
Kilarc	Pacific Gas & Electric Co	Kings Beach	Sierra Pacific Power Co
Kings River	Pacific Gas & Electric Co	La Grange	Turlock Irrigation District
Lake Mathews	Metropolitan Water District	Lake Mendocino	Ukiah City of
Lewiston	Bureau of Reclamation	Lime Saddle	Pacific Gas & Electric Co
Lodi	Northern California Power Agny	Lodi CC	Northern California Power Agny
Long Beach	Southern California Edison Co	Loon Lake	Sacramento Municipal Util Dist
Lundy	Southern California Edison Co	Lytle Creek	Southern California Edison Co
Magnolia	Burbank City of	Mammoth Pool	Southern California Edison Co
Mandalay	Southern California Edison Co	Mc Swain	Merced Irrigation District
McClellan	Sacramento Municipal Util Dist	McClure	Modesto Irrigation District
Merced Falls	Pacific Gas & Electric Co	Middle Fork	Placer County Water Agency
Middle Gorge	Los Angeles City of	Mill Creek 1	Southern California Edison Co
Mill Creek 2	Southern California Edison Co	Mill Creek 3	Southern California Edison Co
Miramar	San Diego Gas & Electric Co	Mobile GT	Pacific Gas & Electric Co
Moccasin	San Francisco City & County of	Moccasin LH	San Francisco City & County of
Mojave Siphon	California Dept-Wtr Resources	Morro Bay	Pacific Gas & Electric Co
Moss Landing	Pacific Gas & Electric Co	Murphys	Calaveras County Water Distric
Narrows 2	Yuba County Water Agency	Naval Station	San Diego Gas & Electric Co
Naval Training Ctr	San Diego Gas & Electric Co	New Hogan	Modesto Irrigation District
New Melones	Bureau of Reclamation	Newcastle	Pacific Gas & Electric Co
Nimbus	Bureau of Reclamation	North Island	San Diego Gas & Electric Co
O'Neill	Bureau of Reclamation	Oak Flat	Pacific Gas & Electric Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Oakland	Pacific Gas & Electric Co	Olive	Burbank City of
Ontario 1	Southern California Edison Co	Ontario 2	Southern California Edison Co
Ormond Beach	Southern California Edison Co	Papazian (Fairfield)	Merced Irrigation District
Pardee	East Bay Municipal Util Dist	Parker	Bureau of Reclamation
Pebbly Beach	Southern California Edison Co	Perris	Metropolitan Water District
Phoenix	Pacific Gas & Electric Co	Pilot Knob	Imperial Irrigation District
Pine Flat	Kings River Conservation Dist	Pit 1	Pacific Gas & Electric Co
Pit 3	Pacific Gas & Electric Co	Pit 4	Pacific Gas & Electric Co
Pit 5	Pacific Gas & Electric Co	Pit 6	Pacific Gas & Electric Co
Pit 7	Pacific Gas & Electric Co	Pittsburg	Pacific Gas & Electric Co
Pleasant Valley	Los Angeles City of	Poe	Pacific Gas & Electric Co
Poole	Southern California Edison Co	Portal	Southern California Edison Co
Portola	Sierra Pacific Power Co	Potrero	Pacific Gas & Electric Co
Potter Valley	Pacific Gas & Electric Co	PVUSA	Pacific Gas & Electric Co
R C Kirkwood	San Francisco City & County of	Ralston	Placer County Water Agency
Red Mountain	Metropolitan Water District	Redding Power	Redding City of
Redondo Beach	Southern California Edison Co	Reta (Canal Creek)	Merced Irrigation District
Rincon Power	Escondido City of	Rio Hondo	Metropolitan Water District
Robbs Peak	Sacramento Municipal Util Dist	Rock Creek	Pacific Gas & Electric Co
Rockwood	Imperial Irrigation District	Rollins	Nevada Irrigation District
Roseville	Northern California Power Agny	Rush Creek	Southern California Edison Co
Salt Springs	Pacific Gas & Electric Co	San Bernardino	Southern California Edison Co
San Dimas	Metropolitan Water District	San Fernando	Los Angeles City of
San Franciscoquito 1	Los Angeles City of	San Franciscoquito 2	Los Angeles City of
San Geronio 1	Southern California Edison Co	San Geronio 2	Southern California Edison Co
San Joaquin 1A	Pacific Gas & Electric Co	San Joaquin 2	Pacific Gas & Electric Co
San Joaquin 3	Pacific Gas & Electric Co	San Onofre	Southern California Edison Co
Sand Bar	Oakdale & South San Joaquin	Santa Ana 1	Southern California Edison Co
Santa Ana 2	Southern California Edison Co	Santa Ana 3	Southern California Edison Co
Santa Clara Cogen	Santa Clara City of	Sawtelle	Los Angeles City of
Scattergood	Los Angeles City of	Scott Flat	Nevada Irrigation District
Sepulveda Canyon	Metropolitan Water District	Shasta	Bureau of Reclamation
Sierra	Southern California Edison Co	Sierra City MBL	Pacific Gas & Electric Co
Silver Gate	San Diego Gas & Electric Co	Slab Creek	Sacramento Municipal Util Dist
Sly Creek	Oroville-Wyandotte Irrig Dist	Solano Wind	Sacramento Municipal Util Dist
South	Pacific Gas & Electric Co	South Bay	San Diego Gas & Electric Co
Spaulding 1	Pacific Gas & Electric Co	Spaulding 2	Pacific Gas & Electric Co
Spaulding 3	Pacific Gas & Electric Co	Spring Creek	Bureau of Reclamation
Spring Gap	Pacific Gas & Electric Co	Stampede	Bureau of Reclamation
Stanislaus	Pacific Gas & Electric Co	Stone Drop	Modesto Irrigation District
Stony Gorge	Santa Clara City of	SCA	Sacramento Municipal Util Dist
SMUD GEO	Sacramento Municipal Util Dist	SMUD HQ	Sacramento Municipal Util Dist
SPA	Sacramento Municipal Util Dist	Temescal	Metropolitan Water District
Thermalito	California Dept-Wtr Resources	Thermalito Div. Dam	California Dept-Wtr Resources
Tiger Creek	Pacific Gas & Electric Co	Toadtown	Pacific Gas & Electric Co
Trinity	Bureau of Reclamation	Tule	Pacific Gas & Electric Co
Tule River	Southern California Edison Co	Tulloch	Oakdale & South San Joaquin
Turlock Lake	Turlock Irrigation District	Tumip	Imperial Irrigation District
Union Valley	Sacramento Municipal Util Dist	Upper Dawson	Turlock Irrigation District
Upper Gorge	Los Angeles City of	Valley	Los Angeles City of
Valley View	Metropolitan Water District	Venice	Metropolitan Water District
Volta 1	Pacific Gas & Electric Co	Volta 2	Pacific Gas & Electric Co
W E Warne	California Dept-Wtr Resources	W R Gianelli	California Dept-Wtr Resources
Walnut	Turlock Irrigation District	Washington MBL	Pacific Gas & Electric Co
West Point	Pacific Gas & Electric Co	Whiskeytown	Redding City of
White Rock	Sacramento Municipal Util Dist	Wise	Pacific Gas & Electric Co
Woodland	Modesto Irrigation District	Woodleaf	Oroville-Wyandotte Irrig Dist
Yorba Linda	Metropolitan Water District		
Colorado			
Alamosa	Public Service Co of Colorado	Arapahoe	Public Service Co of Colorado
Big Thompson	Bureau of Reclamation	Blue Mesa	Bureau of Reclamation
Bullock	Public Service Co of Colorado	Burlington	Burlington City of
Cabin Creek	Public Service Co of Colorado	Cameo	Public Service Co of Colorado
Center	Center City of	Cherokee	Public Service Co of Colorado
Comanche	Public Service Co of Colorado	Crystal	Bureau of Reclamation
Delta	Delta City of	Estes	Bureau of Reclamation
Flatiron	Bureau of Reclamation	Fort Lupton	Public Service Co of Colorado
Fort St Vrain	Public Service Co of Colorado	Fruita	Public Service Co of Colorado
George Birdsell	Colorado Springs City of	Georgetown	Public Service Co of Colorado
Green Mountain	Bureau of Reclamation	Haxtun	Haxtun Town of
Hayden	Public Service Co of Colorado	Holly	Holly City of
Holyoke	Holyoke City of	Idlywilde	Loveland City of
Julesburg	Julesburg City of	La Junta	La Junta City of
Lamar Plt	Lamar City of	Las Animas	Las Animas City of
Longmont	Longmont City of	Lower Molina	Bureau of Reclamation
Manitou	Colorado Springs City of	Martin Drake	Colorado Springs City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Marys Lake	Bureau of Reclamation	McPhee	Bureau of Reclamation
Morrow Point	Bureau of Reclamation	Mount Elbert	Bureau of Reclamation
Nucla	Tri-State G & T Assn Inc	Palisade	Public Service Co of Colorado
Pawnee	Public Service Co of Colorado	Pole Hill	Bureau of Reclamation
Pueblo	UtiliCorp United	Rawhide	Platte River Power Authority
Ray D Nixon	Colorado Springs City of	Redlands	Redlands Water & Power Co
Rocky Ford	UtiliCorp United	Ruedi	Aspen City of
Ruxton	Colorado Springs City of	Salida 1	Public Service Co of Colorado
Salida 2	Public Service Co of Colorado	Springfield	Springfield City of
Tacoma	Public Service Co of Colorado	Tesla	Colorado Springs City of
Towaoc	Bureau of Reclamation	Trinidad	Trinidad City of
Upper Molina	Bureau of Reclamation	Valmont	Public Service Co of Colorado
W N Clark	UtiliCorp United	Yuma	Yuma City of
Zuni	Public Service Co of Colorado		
Connecticut			
Bantam	Connecticut Light & Power Co	Branford	Connecticut Light & Power Co
Bridgeport Harbor	United Illuminating Co	Bulls Bridge	Connecticut Light & Power Co
Cos Cob	Connecticut Light & Power Co	Devon	Connecticut Light & Power Co
English	United Illuminating Co	Falls Village	Connecticut Light & Power Co
Franklin Drive	Connecticut Light & Power Co	Middletown	Connecticut Light & Power Co
Millstone	Northeast Nuclear Energy Co	Montville	Connecticut Light & Power Co
New Haven Harbor	United Illuminating Co	North Main Street	Norwich City of
Norwalk Harbor	Connecticut Light & Power Co	Occum	Norwich City of
Pierce	Wallingford Town of	Rainbow	Farmington River Power Co
Robertsville	Connecticut Light & Power Co	Scotland Dam	Connecticut Light & Power Co
Second Street	Norwich City of	Shepaug	Connecticut Light & Power Co
South Meadow	Connecticut Light & Power Co	South Norwalk	South Norwalk City of
Stevenson	Connecticut Light & Power Co	Taftville	Connecticut Light & Power Co
Tenth Street	Norwich City of	Torrington	Connecticut Light & Power Co
Tunnel	Connecticut Light & Power Co		
Delaware			
Christiana	Delmarva Power & Light Co	Delaware City	Delmarva Power & Light Co
Edge Moor	Delmarva Power & Light Co	Hay Road	Delmarva Power & Light Co
Indian River	Delmarva Power & Light Co	Lewes	Lewes City of
Madison Street	Delmarva Power & Light Co	McKee Run	Dover City of
Seaford	Seaford City of	Van Sant Station	Dover City of
West Substation	Delmarva Power & Light Co		
District of Columbia			
Benning	Potomac Electric Power Co	Buzzard Point	Potomac Electric Power Co
Florida			
Anclote	Florida Power Corp	Arvah B. Hopkins	Tallahassee City of
Avon Park	Florida Power Corp	Bayboro	Florida Power Corp
Big Bend	Tampa Electric Co	Big Pine	Key West City of
C. D. McIntosh, Jr.	Lakeland City of	Cane Island	Kissimmee Utility Authority
Cape Canaveral	Florida Power & Light Co	Combined Cycle 1	Reedy Creek Improvement Dist
Crist	Gulf Power Co	Crystal River	Florida Power Corp
Cudjoe	Key West City of	Cutler	Florida Power & Light Co
Debarry	Florida Power Corp	Deerhaven	Gainesville Regional Utilities
Dinner Lake	Tampa Electric Co	F J Gannon	Tampa Electric Co
Ft. Myers	Florida Power & Light Co	G W Ivey	Homestead City of
G. E. Turner	Florida Power Corp	Girvin	Jacksonville Electric Auth
Glencoe Road	New Smyrna Beach Utils Comm	Hansel	Kissimmee Utility Authority
Henry D. King	Fort Pierce Utilities Auth	Higgins	Florida Power Corp
Hookers Point	Tampa Electric Co	Indian River Plant	Orlando Utilities Comm
Intercession City	Florida Power Corp	J. D. Kennedy	Jacksonville Electric Auth
J. Woodruff	USCE-Mobile District	Jackson Bluff	Tallahassee City of
John R. Kelly	Gainesville Regional Utilities	Lansing Smith	Gulf Power Co
Larsen Memorial	Lakeland City of	Lauderdale	Florida Power & Light Co
Manatee	Florida Power & Light Co	Marathon	Florida Keys El Coop Assn Inc
Martin	Florida Power & Light Co	North Causeway	New Smyrna Beach Utils Comm
Northside Generating	Jacksonville Electric Auth	P. L. Bartow	Florida Power Corp
Phillips	Tampa Electric Co	Polk	Tampa Electric Co
Port Everglades	Florida Power & Light Co	Portland	Alabama Electric Coop Inc
Rio Pinar	Florida Power Corp	Riviera	Florida Power & Light Co
S. O. Purdom	Tallahassee City of	Sanford	Florida Power & Light Co
Scholz	Gulf Power Co	Smith Street	New Smyrna Beach Utils Comm
Southside Generating	Jacksonville Electric Auth	St. Cloud	St Cloud City of
St. Johns River Powe	Jacksonville Electric Auth	St. Lucie	Florida Power & Light Co
Stanton Energy Cente	Orlando Utilities Comm	Stock Island	Key West City of
Suwannee River	Florida Power Corp	Tiger Bay	Florida Power Corp
Tom G. Smith	Lake Worth City of	Turkey Point	Florida Power & Light Co
University Of Florida	Florida Power Corp	Vero Beach Municipal	Vero Beach City of
W. E. Swoope	New Smyrna Beach Utils Comm		
Georgia			
Allatoona	USCE-Mobile District	Arkwright	Georgia Power Co
Atkinson	Georgia Power Co	Barnett Shoals	Georgia Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Bartlett's Ferry	Georgia Power Co	Blue Ridge	Tennessee Valley Authority
Boulevard	Savannah Electric & Power Co	Bowen	Georgia Power Co
Buford	USCE-Mobile District	Burton	Georgia Power Co
Carters	USCE-Mobile District	Edwin I Hatch	Georgia Power Co
Estatoah	Georgia Power Co	Flint River	Georgia Power Co
Goat Rock	Georgia Power Co	Hammond	Georgia Power Co
Harlee Branch	Georgia Power Co	Hartwell Lake	USCE-Savannah District
Juck McDonough	Georgia Power Co	John Harmon Gen	Fort Valley Utility Comm.
Kraft	Savannah Electric & Power Co	Langdale	Georgia Power Co
Lloyd Shoals	Georgia Power Co	McManus	Georgia Power Co
Mitchell	Georgia Power Co	Morgan Falls	Georgia Power Co
Nacoochee	Georgia Power Co	North Highlands	Georgia Power Co
Nottely	Tennessee Valley Authority	Oliver Dam	Georgia Power Co
Plant Crisp	Crisp County Power Comm	Richard Russell	USCE-Savannah District
Riverview	Georgia Power Co	Robins	Georgia Power Co
Rocky Mountain Proj	Oglethorpe Power Corp	Scherer	Georgia Power Co
Sinclair Dam	Georgia Power Co	Stevens Creek	South Carolina Electric & Gas Co
Tallassee Hydro Proj	Oglethorpe Power Corp	Tallulah Falls	Georgia Power Co
Terrora	Georgia Power Co	Tugalo	Georgia Power Co
Vogle	Georgia Power Co	Wallace Dam	Georgia Power Co
Walter F. George	USCE-Mobile District	Wansley	Georgia Power Co
Warwick	Crisp County Power Comm	Wilson	Georgia Power Co
Yates	Georgia Power Co	Yonah	Georgia Power Co
Hawaii			
Cooke Gen Station	Maui Electric Co Ltd	Honolulu	Hawaiian Electric Co Inc
Kuhe	Hawaiian Electric Co Inc	Kahului	Maui Electric Co Ltd
Kinoelehua	Hawaii Electric Light Co Inc	Keahole	Hawaii Electric Light Co Inc
Lanai City	Maui Electric Co Ltd	Maialaea	Maui Electric Co Ltd
Miki Basin	Maui Electric Co Ltd	Port Allen	Citizens Utilities Co
Puna	Hawaii Electric Light Co Inc	Pueo	Hawaii Electric Light Co Inc
Shipman	Hawaii Electric Light Co Inc	W H Hill	Hawaii Electric Light Co Inc
Waiau	Hawaii Electric Light Co Inc	Waimea	Hawaii Electric Light Co Inc
Idaho			
Albeni Falls	USCE-North Pacific Division	American Falls	Idaho Power Co
Anderson Ranch	Bureau of Reclamation	Ashton	PacificCorp
Black Canyon	Bureau of Reclamation	Bliss	Idaho Power Co
Boise R Diversion	Bureau of Reclamation	Brownlee	Idaho Power Co
Buffalo	Fall River Rural Elec Coop Inc	C.J. Strike	Idaho Power Co
Cabinet Gorge	Washington Water Power Co	City Power Plant	Idaho Falls City of
Clear Lakes	Idaho Power Co	Cove	PacificCorp
Dworshak	USCE-North Pacific Division	Felt	Fall River Rural Elec Coop Inc
Gem State	Idaho Falls City of	Grace	PacificCorp
Island Park	Fall River Rural Elec Coop Inc	Last Chance	PacificCorp
Lower Malad	Idaho Power Co	Lower No. 1	Idaho Falls City of
Lower No. 2	Idaho Falls City of	Lower Salmon	Idaho Power Co
Milner Hydro	Idaho Power Co	Minidoka	Bureau of Reclamation
Moyie Spgs	Bonniers Ferry City of	New Felt	Fall River Rural Elec Coop Inc
Oneida	PacificCorp	Palisades	Bureau of Reclamation
Paris	PacificCorp	Post Falls	Washington Water Power Co
Rathdrum	Washington Water Power Co	Salmon Diesel	Idaho Power Co
Shoshone Falls	Idaho Power Co	Soda	PacificCorp
Soda Spgs-Hooper	Soda Springs City of	Soda Spgs-M Snell	Soda Springs City of
St. Anthony	PacificCorp	Swan Falls	Idaho Power Co
Thousand Springs	Idaho Power Co	Twin Falls	Idaho Power Co
Upper Malad	Idaho Power Co	Upper Power Plant	Idaho Falls City of
Upper Salmon A	Idaho Power Co	Upper Salmon B	Idaho Power Co
Illinois			
Bloom	Commonwealth Edison Co	Braidwood	Commonwealth Edison Co
Breese	Breese City of	Bushnell	Bushnell City of
Byron	Commonwealth Edison Co	Calumet	Commonwealth Edison Co
Carlyle	Carlyle City of	Carmi	Carmi City of
Coffeen	Central Illinois Pub Serv Co	Cogen #1	Central Illinois Light Co
Collins	Commonwealth Edison Co	Crawford	Commonwealth Edison Co
Dallman	Springfield City of	Dresden	Commonwealth Edison Co
Duck Creek	Central Illinois Light Co	E D Edwards	Central Illinois Light Co
Electric Junction	Commonwealth Edison Co	Factory	Springfield City of
Fairfield	Fairfield City of	Farmer City	Farmer City City of
Fisk	Commonwealth Edison Co	Freeburg	Freeburg Village of
Geneseo	Geneseo City of	Grand Tower	Central Illinois Pub Serv Co
Havana	Illinois Power Co	Hennepin	Illinois Power Co
Highland	Highland City of	Hutsonville	Central Illinois Pub Serv Co
Interstate	Springfield City of	Joliet 29	Commonwealth Edison Co
Joliet 9	Commonwealth Edison Co	Joppa Steam	Electric Energy Inc
Kincaid	Commonwealth Edison Co	La Salle	Commonwealth Edison Co
Lakeside	Springfield City of	Lombard	Commonwealth Edison Co
Marion	Southern Illinois Power Coop	Mascoutah	Mascoutah City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
McLeansboro	McLeansboro City of	Meredosia	Central Illinois Pub Serv Co
Moline	MidAmerican Energy Co	Newton	Central Illinois Pub Serv Co
North Ninth Street	Rochelle Municipal Utilities	Oglesby	Illinois Power Co
Pearl Station	Soyland Power Coop Inc	Pittsfield	Soyland Power Coop Inc
Powerton	Commonwealth Edison Co	Quad Cities	Commonwealth Edison Co
Rantoul	Rantoul Village of	Red Bud	Red Bud City of
Reynolds	Springfield City of	Rockton	South Beloit Water Gas&Elec Co
Sabrooke	Commonwealth Edison Co	South Main Street	Rochelle Municipal Utilities
Stallings	Illinois Power Co	State Farm	Illinois Power Co
Sterling Avenue	Central Illinois Light Co	Upper Sterling	Rock Falls City of
Vermilion	Illinois Power Co	Waukegan	Commonwealth Edison Co
Will County	Commonwealth Edison Co	Winnetka	Winnetka Village of
Wood River	Illinois Power Co	Zion	Commonwealth Edison Co
Indiana			
A B Brown	Southern Indiana Gas & Elec Co	Anderson	Indiana Municipal Power Agency
Bailey	Northern Indiana Pub Serv Co	Bluffton	Bluffton City of
Cayuga	PSI Energy Inc	Clifty Creek	Indiana-Kentucky Electric Corp
Connersville	PSI Energy Inc	Crawfordsville	Crawfordsville Elec Lgt&Pwr Co
Dean H Mitchell	Northern Indiana Pub Serv Co	Edwardsport	PSI Energy Inc
Elkhart	Indiana Michigan Power Co	Elmer W Stout	Indianapolis Power & Light Co
F B Culley	Southern Indiana Gas & Elec Co	Fourth Street	Indiana Michigan Power Co
Frank E Ratts	Hoosier Energy R E C Inc	Gibson	PSI Energy Inc
H T Pritchard	Indianapolis Power & Light Co	Jasper 2	Jasper City of
Logansport	Logansport City of	Markland	PSI Energy Inc
Merom	Hoosier Energy R E C Inc	Miami Wabash	PSI Energy Inc
Michigan City	Northern Indiana Pub Serv Co	Noblesville	PSI Energy Inc
Norway	Northern Indiana Pub Serv Co	Oakdale	Northern Indiana Pub Serv Co
Perry K	Indianapolis Power & Light Co	Peru	Peru City of
Petersburg	Indianapolis Power & Light Co	R Gallagher	PSI Energy Inc
R M Schahfer	Northern Indiana Pub Serv Co	Rensselaer	Rensselaer City of
Richmond	Indiana Municipal Power Agency	Rockport	Indiana Michigan Power Co
Tanners Creek	Indiana Michigan Power Co	Twin Branch	Indiana Michigan Power Co
Wabash River	PSI Energy Inc	Warrick	Southern Indiana Gas & Elec Co
Whitewater Valley	Richmond City of		
Iowa			
Agency GT	IES Utilities Inc	Algona	Algona City of
Alta	Alta City of	Ames	Ames City of
Ames-GT	Ames City of	Anamosa	IES Utilities Inc
Anita	Anita City of	Atlantic	Atlantic Municipal Utilities
Bancroft	Bancroft Municipal Utilities	Bellevue	Bellevue City of
Bloomfield	Bloomfield City of	Brooklyn	Brooklyn City of
Cascade	Cascade Municipal Utilities	Cedar Falls CT	Northern States Power Co
Centerville	IES Utilities Inc	Coggon	Coggon City of
Coon Rapids	Coon Rapids City of	Coralville GT	MidAmerican Energy Co
Corning	Corning City of	Council Bluffs	MidAmerican Energy Co
Dayton	Dayton City of	Duane Arnold	IES Utilities Inc
Dubuque	Interstate Power Co	Durant	Durant City of
Earl F Wisdom	Corn Belt Power Coop	East Hydro	Waverly Municipal Elec Utility
East Plant	Waverly Municipal Elec Utility	Electrifarm	MidAmerican Energy Co
Estherville	Estherville City of	Fair Station	Central Iowa Power Coop
Forest City	Forest City City of	Gas Turbine	Cedar Falls City of
Gowrie	Gowrie Municipal Utilities	Graettinger	Graettinger City of
Grand Junction	Grand Junction City of	Greenfield	Greenfield City of
Grinnell Gt	IES Utilities Inc	Grundy Center	Grundy Center City of
Hartley	Hartley City of	Hawkeye	MidAmerican Energy Co
Hopkinton	Hopkinton City of	Humboldt	Corn Belt Power Coop
Indianola	Indianola Municipal Utilities	Iowa Falls	IES Utilities Inc
Keokuk	Union Electric Co	Kimballton	Kimballton City of
La Porte	La Porte City City of	Lake Mills	Lake Mills City of
Lake Park	Lake Park City of	Lamoni	Lamoni City of
Lansing	Interstate Power Co	Laurens	Laurens City of
Lenox	Lenox City of	Lime Creek	Interstate Power Co
Louisa	MidAmerican Energy Co	M L Kapp	Interstate Power Co
Manilla	Manilla Town of	Manning	Manning City of
Maquoketa	IES Utilities Inc	Marshalltown CT	IES Utilities Inc
McGregor	McGregor City of	Merle Parr	MidAmerican Energy Co
Montezuma	Montezuma City of	Mt Pleasant	Mt Pleasant City of
Municipal Ut	Traer City of	Muscatine Plant # 1	Muscatine City of
Neal North	MidAmerican Energy Co	Neal South	MidAmerican Energy Co
New Albin	Interstate Power Co	New Hampton	New Hampton City of
Nimeca Diesels	MidAmerican Energy Co	North Plant	Waverly Municipal Elec Utility
Ogden	Ogden City of	Onawa Mun Lt & Power	Onawa City of
Osage	Osage City of	Otumwa	MidAmerican Energy Co
Panora	IES Utilities Inc	Paullina	Paullina City of
Pella	Pella City of	Pleasant Hill	MidAmerican Energy Co
Prairie Creek	IES Utilities Inc	Primghar	Primghar City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Red Cedar Cogen	IES Utilities Inc	Renwick	Renwick City of
River Hills	MidAmerican Energy Co	Rock Rapids	Rock Rapids Municipal Utility
Rockford	Rockford City of	Sanborn	Sanborn City of
Sibley No One	Sibley City of	Sibley No Two	Sibley City of
Skeets 1	Waverly Municipal Elec Utility	State Center	State Center City of
Story City	Story City City of	Strawberry Point	Strawberry Point City of
Streeter St	Cedar Falls City of	Summit Lake	Central Iowa Power Coop
Sumner	Sumner City of	Sutherland	IES Utilities Inc
Tipton	Tipton City of	Villisca	Villisca City of
Vinton	Vinton City of	Webster City	Webster City City of
West Bend	West Bend City of	West Liberty	West Liberty City of
Whittemore	Whittemore City of	Wilton	Wilton City of
Winterset	Winterset City of		
Kansas			
Abilene CT	KPL Western Resources Co	Anthony	Anthony City of
Arthur Mullergren	UtiliCorp United	Ashland	Ashland City of
Attica	Attica City of	Baldwin	Baldwin City City of
Belleville	Belleville City of	Beloit	Beloit City of
Bird City	Midwest Energy Inc	Burlingame	Burlingame City of
Chanute 1	Chanute City of	Chanute 2	Chanute City of
Chanute 3	Chanute City of	Cimarron River	UtiliCorp United
City of Oxford	Oxford City of	City Light Plant	Herndon City of
Clay Center	Clay Center City of	Clifton	UtiliCorp United
Coffeyville	Coffeyville City of	Colby	Colby City of
East 12th St	Winfield City of	Ellinwood	Ellinwood City of
Erie	Erie City of	Fredonia	Fredonia City of
Garden City	Sunflower Electric Power Corp	Gardner	Gardner City of
Garnett Municipal	Garnett City of	Girard	Girard City of
Goodland	Goodland City of	Gordon Evans EC	Kansas Gas & Electric Co
Great Bend	Midwest Energy Inc	Greensburg	Greensburg City of
Herington	Herington City of	Hill City	Hill City City of
Hoisington	Hoisington City of	Holcomb	Sunflower Electric Power Corp
Holton	Holton City of	Hugoton 1	Hugoton City of
Hugoton 2	Hugoton City of	Hutchinson EC	KPL Western Resources Co
Iola	Iola City of	Jeffrey EC	KPL Western Resources Co
Jetmore	Jetmore City of	Johnson	Johnson City of
Judson Large	UtiliCorp United	Kaw	Kansas City City of
Kingman	Kingman City of	La Crosse	La Crosse City of
Lacygne	Kansas City Power & Light Co	Lakin Municipal	Lakin City of
Larned	Larned City of	Lawrence EC	KPL Western Resources Co
Lincoln	Lincoln Center City of	McPherson 2	McPherson City of
Meade	Meade City of	Minneapolis	Minneapolis City of
Mulvane	Mulvane City of	Murray Gill EC	Kansas Gas & Electric Co
Neurman Creek	Kansas City City of	Neodesha	Neodesha City of
Neosho	Kansas Gas & Electric Co	Norton	Norton City of
Oakley	Oakley City of	Oberlin	Oberlin City of
Osage City	Osage City City of	Osawatomie	Osawatomie City of
Osborne	Osborne City of	Ottawa	Ottawa City of
Plant No 1	Augusta City of	Plant No 2	Augusta City of
Pratt	Pratt City of	Pratt 2	Pratt City of
Quindaro	Kansas City City of	Riverton	Empire District Electric Co
Russell	Russell City of	Sabetha	Sabetha City of
Sharon Spring	Sharon Springs City of	St Francis	St Francis City of
St John	St John City of	Stafford	Stafford City of
Sterling	Sterling City of	Stockton	Stockton City of
Tecumseh EC	KPL Western Resources Co	Wamego	Wamego City of
Washington	Washington City of	Wellington City	Wellington City of
Wellington Municipal	Wellington City of	West 14th St.	Winfield City of
Wichita Diesel	Kansas Gas & Electric Co		
Kentucky			
Barkley	USCE-Nashville District	Big Sandy	Kentucky Power Co
Cane Run	Louisville Gas & Electric Co	Cooper	East Kentucky Power Coop Inc
D B Wilson	Big Rivers Electric Corp	Dale	East Kentucky Power Coop Inc
Dix Dam	Kentucky Utilities Co	E W Brown	Kentucky Utilities Co
East Bend	Cincinnati Gas & Electric Co	Elmer Smith	Owensboro City of
Ghent	Kentucky Utilities Co	Green River	Kentucky Utilities Co
H L Spurlock	East Kentucky Power Coop Inc	Haefling	Kentucky Utilities Co
Henderson I	Henderson City Utility Comm	HMP&L Station 2	Big Rivers Electric Corp
K C Coleman	Big Rivers Electric Corp	Kentucky	Tennessee Valley Authority
Laurel	East Kentucky Power Coop Inc	Lock 7	Kentucky Utilities Co
Ohio Falls	Louisville Gas & Electric Co	Paddy's Run	Louisville Gas & Electric Co
Paradise	Tennessee Valley Authority	Pineville	Kentucky Utilities Co
R A Reid	Big Rivers Electric Corp	R D Green	Big Rivers Electric Corp
Trimble County	Louisville Gas & Electric Co	Tyrone	Kentucky Utilities Co
Wolf Creek	USCE-Nashville District	Zorn	Louisville Gas & Electric Co
Louisiana			

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
A. B. Paterson	Entergy New Orleans Inc.	Arsenal Hill	Southwestern Electric Power Co
Big Cajun 1	Cajun Electric Power Coop Inc	Big Cajun 2	Cajun Electric Power Coop Inc
Bonin	Lafayette City of	Buras	Entergy Louisiana Inc.
Coughlin	Central Louisiana Elec Co Inc	Dolet Hills	Central Louisiana Elec Co Inc
DG Hunter	Alexandria City of	Franklin	Central Louisiana Elec Co Inc
Houma	Terrebonne Parish Consol Gov	La Station	Entergy Gulf States Inc.
Lieberman	Southwestern Electric Power Co	Little Gypsy	Entergy Louisiana Inc.
Louisiana 2	Entergy Gulf States Inc.	Michoud	Entergy New Orleans Inc.
Minden	Minden City of	Morgan City	Morgan City City of
Natchitoches	Natchitoches City of	Nelson	Entergy Gulf States Inc.
Nelson Coal	Entergy Gulf States Inc.	New Roads	New Roads City of
Ninemile	Entergy Louisiana Inc.	Plaquemine	Plaquemine City of
Rayne	Rayne City of	Rodemacher	Central Louisiana Elec Co Inc
Ruston	Ruston City of	Sterlington	Entergy Louisiana Inc.
Teche	Central Louisiana Elec Co Inc	Thibodaux	Entergy Louisiana Inc.
Waterford	Entergy Louisiana Inc.	Willow Glen	Entergy Gulf States Inc.
Maine			
Androscog Mill Lower	Central Maine Power Co	Androscog Mill Upper	Lewiston City of
Androscoggin 3	Central Maine Power Co	Aroostook Valley	Central Maine Power Co
Bar Harbor	Bangor Hydro-Electric Co	Bar Mills	Central Maine Power Co
Bates Mill Lower	Central Maine Power Co	Bates Mill Upper	Central Maine Power Co
Bonny Eagle	Central Maine Power Co	Brassua	Central Maine Power Co
Cape Gas Turbine	Central Maine Power Co	Caribou	Maine Public Service Co
Cataract	Central Maine Power Co	Cataract W Channel	Central Maine Power Co
Charles E Monty	Central Maine Power Co	Continental Mills	Central Maine Power Co
Dane Perkins	Kennebunk Light & Power Dist	Deer Rips	Central Maine Power Co
Eastport	Bangor Hydro-Electric Co	Flos Inn	Maine Public Service Co
Fort Halifax	Central Maine Power Co	Graham Station	Bangor Hydro-Electric Co
Gulf Island	Central Maine Power Co	Hill Mill	Central Maine Power Co
Hiram	Central Maine Power Co	Howland	Bangor Hydro-Electric Co
Islesboro Diesel	Central Maine Power Co	Kesslen	Kennebunk Light & Power Dist
Kezar Falls - Lower	Central Maine Power Co	Kezar Falls - Upper	Central Maine Power Co
Ledgemere	Central Maine Power Co	Mason Steam	Central Maine Power Co
Matinicus	Matinicus Plantation Elec Co	Medway	Bangor Hydro-Electric Co
Mesalonsk 2	Central Maine Power Co	Mesalonsk 3	Central Maine Power Co
Mesalonsk 5	Central Maine Power Co	Millford	Bangor Hydro-Electric Co
Mintum	Swans Island Electric Coop Inc	Norridgewock	Madison Town of
North Gorham	Central Maine Power Co	Orono	Bangor Hydro-Electric Co
Peaks Island Diesel	Central Maine Power Co	Portable	Eastern Maine Electric Coop
Shawmut	Central Maine Power Co	Skelton	Central Maine Power Co
Smelt Hill	Central Maine Power Co	Squa Pan	Maine Public Service Co
Stillwater	Bangor Hydro-Electric Co	Twine Mill	Kennebunk Light & Power Dist
Veazie A	Bangor Hydro-Electric Co	Veazie B	Bangor Hydro-Electric Co
West Buxton	Central Maine Power Co	West Enfield	Bangor Hydro-Electric Co
Weston	Central Maine Power Co	William F Wyman	Central Maine Power Co
Williams	Central Maine Power Co	Wyman	Central Maine Power Co
Maryland			
Berlin	Berlin Town of	Brandon Shores	Baltimore Gas & Electric Co
C P Crane	Baltimore Gas & Electric Co	Calvert Cliffs	Baltimore Gas & Electric Co
Chalk Point	Potomac Electric Power Co	Conowingo	PECO Energy Co
Crisfield	Delmarva Power & Light Co	Deep Creek	Pennsylvania Electric Co
Dickerson	Potomac Electric Power Co	Easton	Easton Utilities Comm
Easton 2	Easton Utilities Comm	Gould Street	Baltimore Gas & Electric Co
Herbert A Wagner	Baltimore Gas & Electric Co	Morgantown	Potomac Electric Power Co
Notch Cliff	Baltimore Gas & Electric Co	Perryman	Baltimore Gas & Electric Co
Philadelphia Road	Baltimore Gas & Electric Co	R P Smith	Potomac Edison Co
Riverside	Baltimore Gas & Electric Co	Smith	A & N Electric Coop
Vienna	Delmarva Power & Light Co	Westport	Baltimore Gas & Electric Co
Massachusetts			
Bear Swamp	New England Power Co	Beebe Holbrook	Holyoke Water Power Co
Blackstone Street	Cambridge Electric Light Co	Boatlock	Holyoke Water Power Co
Brayton Point	New England Power Co	Cabot	Western Massachusetts Elec Co
Cabot-Holyoke	Holyoke Gas & Electric Co	Canal	Canal Electric Co
Chemical	Holyoke Water Power Co	Cherry Street	Hudson Town of
Cleary Flood	Taunton City of	Cobble Mountain	Western Massachusetts Elec Co
Commercial Street	Marblehead City of	Deerfield 2	New England Power Co
Deerfield 3	New England Power Co	Deerfield 4	New England Power Co
Deerfield 5	New England Power Co	Doreen	Western Massachusetts Elec Co
Dwight	Western Massachusetts Elec Co	Edgar	Boston Edison Co
Fife Brook	New England Power Co	Fitchburg	Fitchburg Gas & Elec Light Co
Framingham	Boston Edison Co	Front Street	Chicopee City of
Gardners Falls	Western Massachusetts Elec Co	Gloucester	New England Power Co
Hadley Falls	Holyoke Water Power Co	High St Station	Ipswich Town of
Indian Orchard	Western Massachusetts Elec Co	Kendall Square	Cambridge Electric Light Co
L Street	Boston Edison Co	Mount Tom	Holyoke Water Power Co
Mystic	Boston Edison Co	Nantucket	Nantucket Electric Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
New Boston	Boston Edison Co	Newburyport	New England Power Co
Northfield Mountain	Western Massachusetts Elec Co	Oak Bluff Dsls	Commonwealth Electric Co
Pilgrim	Boston Edison Co	Potter Station 2	Braintree Town of
Putts Bridge	Western Massachusetts Elec Co	Red Bridge	Western Massachusetts Elec Co
Richard F. Wheeler	Princeton Town of	Salem Harbor	New England Power Co
Sherman	New England Power Co	Shrewsbury	Shrewsbury Town of
Skinner	Holyoke Water Power Co	Somerset	Montaup Electric Co
Stony Brook	Massachusetts Mun Whls Elec Co	Turners Falls	Western Massachusetts Elec Co
Waters River	Peabody City of	West Medway	Boston Edison Co
West Springfield	Western Massachusetts Elec Co	West Tisbury	Commonwealth Electric Co
Wilkins Station	Marblehead City of	Woodland Road	Western Massachusetts Elec Co
Michigan			
Advance	Wolverine Pwr Supply Coop Inc	Alcona	Consumers Energy Co
Allegan Dam	Consumers Energy Co	Autrain	Upper Peninsula Power Co
B C Cobb	Consumers Energy Co	B E Morrow	Consumers Energy Co
Bayside	Traverse City City of	Beacon Heating	Detroit Edison Co
Beaver Island	Wolverine Pwr Supply Coop Inc	Belle River	Detroit Edison Co
Berrien Springs	Indiana Michigan Power Co	Big Quinnesec 61	Wisconsin Electric Power Co
Big Quinnesec 92	Wisconsin Electric Power Co	Brown Bridge	Traverse City City of
Brule	Wisconsin Electric Power Co	C W Tippy	Consumers Energy Co
Caro	Thumb Electric Coop-Michigan	Chalk Hill	Wisconsin Electric Power Co
Claude Vandyke	Wolverine Pwr Supply Coop Inc	Clinton	Clinton Village of
Coldwater	Coldwater Board of Public Util	Colfax	Detroit Edison Co
Connors Creek	Detroit Edison Co	Constantine	Michigan Power Co
Cooke	Consumers Energy Co	Croswell	Croswell City of
Croton	Consumers Energy Co	Crystal Falls	Crystal Falls City of
Dafer	Cloverland Electric Coop	Dan E Kum	Consumers Energy Co
Detour	Cloverland Electric Coop	Diesel Plant	Grand Haven City of
Donald C Cook	Indiana Michigan Power Co	Dowagiac	Dowagiac City of
Eckert Station	Lansing City of	Edison Sault	Edison Sault Electric Co
Elk Rapids	Traverse City City of	Endicott Generating	Michigan South Central Pwr Agcy
Erickson	Lansing City of	Escanaba	Upper Peninsula Power Co
Fermi	Detroit Edison Co	Five Channels	Consumers Energy Co
Foote	Consumers Energy Co	Frank J Russell	Marquette City of
Frank Jenkins	Portland City of	Gaylord	Consumers Energy Co
George Johnson	Wolverine Pwr Supply Coop Inc	Gladstone	Upper Peninsula Power Co
Grand Rapids	Wisconsin Public Service Corp	Greenwood	Detroit Edison Co
Hancock	Detroit Edison Co	Harbor Beach	Detroit Edison Co
Hardy	Consumers Energy Co	Hart	Hart Hydro City of
Hart Hydro	Hart Hydro City of	Hemlock Falls	Wisconsin Electric Power Co
Henry Station	Bay City City of	Hillsdale	Hillsdale Board of Public Wks
Hodanpyl	Consumers Energy Co	Hoist	Upper Peninsula Power Co
Hydro Plant	Sturgis City of	J B Sims	Grand Haven City of
J C Weadock	Consumers Energy Co	J H Campbell	Consumers Energy Co
J R Whiting	Consumers Energy Co	James De Young	Holland City of
John H Warden	Upper Peninsula Power Co	Kingsford	Wisconsin Electric Power Co
Kleber	Wolverine Pwr Supply Coop Inc	Loud	Consumers Energy Co
Lowell	Lowell City of	Lower Paint	Wisconsin Electric Power Co
Ludington	Consumers Energy Co	Main Street	Sebewaing City of
Manistique	Edison Sault Electric Co	Marysville	Detroit Edison Co
Meclure	Upper Peninsula Power Co	Michigamme Falls	Wisconsin Electric Power Co
Mio	Consumers Energy Co	Mistersky	Detroit City of
Monroe	Detroit Edison Co	Mottville	Michigan Power Co
Newberry	Newberry Water & Light B oard	Northeast	Detroit Edison Co
Oliver	Detroit Edison Co	Peavy Falls	Wisconsin Electric Power Co
Pine Street	Sebewaing City of	Placid 12	Detroit Edison Co
Plant Four	Marquette City of	Plant Two	Marquette City of
Portage	Upper Peninsula Power Co	Presque Isle	Wisconsin Electric Power Co
Prickett	Upper Peninsula Power Co	Putnam	Detroit Edison Co
Riley	Union City City of	River Rouge	Detroit Edison Co
Rogers	Consumers Energy Co	Sabin	Traverse City City of
Saginaw Station	Bay City City of	Saint Marys Falls	USCE-Detroit District
Scottville	Wolverine Pwr Supply Coop Inc	Shiras	Marquette City of
Sixth Street	Holland City of	Slocum	Detroit Edison Co
St Clair	Detroit Edison Co	St Louis	St Louis City of
Straits	Consumers Energy Co	Superior	Detroit Edison Co
Thefford	Consumers Energy Co	Tower	Wolverine Pwr Supply Coop Inc
Tower Hydro	Wolverine Pwr Supply Coop Inc	Trenton Channel	Detroit Edison Co
Ubyl	Thumb Electric Coop-Michigan	Union City	Union City City of
Vestaburg	Wolverine Pwr Supply Coop Inc	Way	Wisconsin Electric Power Co
Webber	Consumers Energy Co	White Rapids	Wisconsin Electric Power Co
Wilnot	Detroit Edison Co	Wyandotte	Wyandotte Municipal Serv Comm
Zeeland	Zeeland City of	491 E. 48th Street	Holland City of
Minnesota			
Adrian	Adrian Public Utilities Comm	Aitkin	Aitkin Public Utilities Comm
Alexandria	Alexandria City of	Alliant Techsystems	Northern States Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Austin-DT	Austin City of	Baudette	Baudette City of
Bemidji Hydro	Otter Tail Power Co	Benson	Benson City of
Black Dog	Northern States Power Co	Blanchard	Minnesota Power & Light Co
Blooming Prairie	Blooming Prairie City of	Blue Earth	Blue Earth City of
Blue Lake	Northern States Power Co	Cambridge CT	United Power Assn
Cascade Creek	Rochester Public Utilities	Clay Boswell	Minnesota Power & Light Co
Dayton Hollow	Otter Tail Power Co	Delano	Delano City of
Detroit Lakes	Detroit Lakes City of	Elk River	Elk River City of
Fairfax	Fairfax City of	Fairmont	Fairmont Public Utilities Comm
Fergus Control Ctr	Otter Tail Power Co	Fond Du Lac	Minnesota Power & Light Co
Fox Lake	Interstate Power Co	Glencoe	Glencoe Light & Power Comm
Grand Marais	Grand Marais City of	Granite City	Northern States Power Co
Granite Falls	Granite Falls City of	Halstad	Halstad City of
Hawley	Hawley Public Utilities Comm	Hennepin Island	Northern States Power Co
Hibbing	Hibbing Public Utilities Comm	High Bridge	Northern States Power Co
Hills	Interstate Power Co	Holland Wind	Northern States Power Co
Hoot Lake	Otter Tail Power Co	Hutch Plant # 1	Hutchinson Utilities Comm
Hutch Plant # 2	Hutchinson Utilities Comm	Inver Hills	Northern States Power Co
Janesville	Janesville City of	Kenyon Municipal	Kenyon Municipal Utilities
Key City	Northern States Power Co	King	Northern States Power Co
Knife Falls	Minnesota Power & Light Co	Lake Crystal	Lake Crystal City of
Lakefield Utilities	Lakefield City of	Lanesboro	Lanesboro Public Utility Comm
Litchfield	Litchfield Public Utility Comm	Little Falls	Minnesota Power & Light Co
Luverne	Luverne City of	M. L. Hibbard	Minnesota Power & Light Co
Madelia	Madelia City of	Madison	Madison City of
Maple Lake CT	United Power Assn	Melrose	Melrose Public Utilities
Melrose Wastewater	Melrose Public Utilities	Minnesota Valley	Northern States Power Co
Montgomery	Interstate Power Co	Monticello	Northern States Power Co
Moorhead	Moorhead City of	Moose Lake	Moose Lake Water & Light Comm
Mora	Mora City of	Mountain Lake	Mountain Lake City of
New Prague	New Prague Mun Utils Comm	New Ulm	New Ulm Public Utilities Comm
North Branch	North Branch Water&Light Comm	Northeast Station	Austin City of
Owatonna	Owatonna City of	Pillager	Minnesota Power & Light Co
Pisgah	Otter Tail Power Co	Potlatch Cogen	Otter Tail Power Co
Prairie Island	Northern States Power Co	Prairie River	Minnesota Power & Light Co
Preston	Preston Public Utilities Comm	Princeton	Princeton Public Utils Comm
Red Wing	Northern States Power Co	Redwood Falls	Redwood Falls Public Util Comm
Rochester Hydro	Rochester Public Utilities	Rock Lake CT	United Power Assn
Roseau	Roseau City of	Rushford	Interstate Power Co
Scanlon	Minnesota Power & Light Co	Sherburne Co	Northern States Power Co
Sleepy Eye	Sleepy Eye Public Utility Comm	Spring Valley	Spring Valley Pub Utils Comm
St Bonifacius	Coop Power Assn	Syl Laskin	Minnesota Power & Light Co
Sylvan	Minnesota Power & Light Co	Taplin Gorge	Otter Tail Power Co
Thief River Falls	Thief River Falls City of	Thomson	Minnesota Power & Light Co
Truman	Truman Public Utilities Comm	Two Harbors	Two Harbors City of
United Health Care	Northern States Power Co	United Hospital	Northern States Power Co
Virginia	Virginia City of	West Faribault	Northern States Power Co
Westbrook	Westbrook City of	Willmar	Willmar Municipal Utils Comm
Wilmarth	Northern States Power Co	Windom	Windom City of
Winton	Minnesota Power & Light Co		
Mississippi			
Andrus	Entergy Mississippi Inc.	Baxter Wilson	Entergy Mississippi Inc.
Benndale	South Mississippi El Pwr Assn	Chevron Oil	Mississippi Power Co
Eaton	Mississippi Power Co	Grand Gulf	System Energy Resources Inc
Henderson	Greenwood Utilities Comm	Jack Watson	Mississippi Power Co
Moselle	South Mississippi El Pwr Assn	Natchez	Entergy Mississippi Inc.
Paulding	South Mississippi El Pwr Assn	R D Morrow	South Mississippi El Pwr Assn
Rex Brown	Entergy Mississippi Inc.	Sweatt	Mississippi Power Co
Third Street	Clarksdale City of	Victor J Daniel Jr	Mississippi Power Co
Wilkins	Clarksdale City of	Wright	Greenwood Utilities Comm
Yazoo	Public Serv Comm of Yazoo City		
Missouri			
Albany	Albany City of	Asbury	Empire District Electric Co
Bethany	Bethany City of	Blue Valley	Independence City of
Butler	Butler City of	Campbell	Campbell City of
Carrollton	Carrollton Board of Public Wks	Carthage	Carthage City of
Chamois	Central Electric Power Coop	Chillicothe	Chillicothe City of
City of Marceline	Marceline City of	City of Salisbury	Salisbury City of
Clarence Cannon	USCE-St Louis District	Columbia	Columbia City of
Empire Energy Center	Empire District Electric Co	Fairgrounds	Union Electric Co
Fayette	Fayette City of	Fulton	Fulton City of
Gallatin	Gallatin City of	Grand Avenue	Kansas City Power & Light Co
Green Forest	M & A Electric Power Coop	Harry Truman	USCE-Kansas City District
Hawthorn	Kansas City Power & Light Co	Higginsville	Higginsville City of
Howard Bend	Union Electric Co	Iatan	Kansas City Power & Light Co
Jackson	Jackson City of	Jackson Square	Independence City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
James River Power St	Springfield City of	Kahoka	Kahoka City of
Kansas City Intl	UtiliCorp United Inc	Kennett	Kennett City of
Kirksville	Union Electric Co	La Plata	La Plata City of
Labadie	Union Electric Co	Macon	Macon City of
Malden	Malden City of	Memphis	Memphis City of
Meramec	Union Electric Co	Mexico	Union Electric Co
Missouri City	Independence City of	Moberly	Union Electric Co
Montrose	Kansas City Power & Light Co	Moreau	Union Electric Co
Nevada	UtiliCorp United Inc	New Madrid	Associated Electric Coop Inc
Niangua	Sho-Me Power Electric Coop	Odessa	Odessa City of
Owensville	Owensville City of	Ozark Beach	Empire District Electric Co
Palmyra Municipal	Palmyra City of	Palmyra Municipal 2	Palmyra City of
Poplar Bluff Gen	Poplar Bluff City of	Ralph Green	UtiliCorp United Inc
Rich Hill	Rich Hill City of	Rush Island	Union Electric Co
Shelbina Power #1	Shelbina City of	Shelbina Power #2	Shelbina City of
Sibley	UtiliCorp United Inc	Sikeston	Sikeston City of
Sioux	Union Electric Co	South River Station	Northeast Missouri El Pwr Coop
Southwest Power St.	Springfield City of	Stanberry	Stanberry City of
Stateline	Empire District Electric Co	Station H	Independence City of
Station I	Independence City of	Table Rock	USCE-Little Rock District
Taum Sauk	Union Electric Co	Thomas Hill	Associated Electric Coop Inc
Trenton Diesel	Trenton Municipal Utilities	Trenton Peaking	Trenton Municipal Utilities
Unionville	Associated Electric Coop Inc	Vandalia	Vandalia City of
Viaduct	Union Electric Co		
Montana			
Big Fork	PacificCorp	Black Eagle	Montana Power Co
Canyon Ferry	Bureau of Reclamation	Cochrane	Montana Power Co
Colstrip	Montana Power Co	Corette	Montana Power Co
Fort Peck	USCE-Missouri River District	Glendive GT	Montana-Dakota Utilities Co
Hauser	Montana Power Co	Helroaring Hydro	USBLA-Mission Valley Power
Holter	Montana Power Co	Hungry Horse	Bureau of Reclamation
Kerr	Montana Power Co	Lake	Montana Power Co
Lewis & Clark	Montana-Dakota Utilities Co	Libby	USCE-North Pacific Division
Miles City GT	Montana-Dakota Utilities Co	Milltown	Montana Power Co
Morony	Montana Power Co	Noxon Rapids	Washington Water Power Co
Old Faithful	Montana Power Co	Ryan	Montana Power Co
Thompson Falls	Montana Power Co	Yellowtail	Bureau of Reclamation
Nebraska			
Ansley	Ansley City of	Arnold	Arnold Village of
Auburn	Auburn City of	Benkelman	Benkelman City of
Broken Bow	Broken Bow City of	Burwell	Burwell City of
C W Burdick	Grand Island City of	Callaway	Callaway Village of
Cambridge	Cambridge City of	Canaday	Central Nebraska Pub P&I Dist
Chappell	Chappell City of	City of Wakefield	Wakefield City of
City Light & Water	Blue Hill City of	City Lt & Water	Beaver City City of
Columbus	Nebraska Public Power District	Crete Mun Power	Crete City of
Curtis	Curtis City of	David City	Nebraska Public Power District
Deshler	Deshler City of	Don Henry	Hastings City of
Emerson	Emerson City of	Fairbury	Fairbury City of
Falls City	Falls City City of	Fort Calhoun	Omaha Public Power District
Gentleman	Nebraska Public Power District	Hallam	Nebraska Public Power District
Hebron	Nebraska Public Power District	Holdrege	Holdrege City of
J Street	Lincoln Electric System	Jeffrey	Central Nebraska Pub P&I Dist
Johnson 1	Central Nebraska Pub P&I Dist	Johnson 2	Central Nebraska Pub P&I Dist
Jones Street Gt	Omaha Public Power District	Kearney	Nebraska Public Power District
Kimball	Kimball City of	Kingsley	Central Nebraska Pub P&I Dist
Lodgepole	Lodgepole City of	Lon Wright	Fremont City of
Lyons	Nebraska Public Power District	Madison Utilities	Madison City of
Meccook	Nebraska Public Power District	Minnechadua	Nebraska Public Power District
Mullen	Mullen Village of	Nebraska City	Nebraska City City of
North Denver	Hastings City of	North Omaha	Omaha Public Power District
North Platte	Nebraska Public Power District	Ord	Nebraska Public Power District
Pender	Pender City of	Plainview Mun Power	Plainview City of
Platte	Grand Island City of	Red Cloud	Red Cloud City of
Rokeby	Lincoln Electric System	Sargent	Sargent City of
Sarpy County	Omaha Public Power District	Sheldon	Nebraska Public Power District
Spalding	Spalding Village of	Stuart	Stuart City of
Syracuse	Nebraska City City of	Tecumseh	Tecumseh City of
Trenton	Trenton City of	Wahoo	Wahoo City of
Wakefield	Nebraska Public Power District	West Point Municipal	West Point City of
Whelen Energy Center	Hastings City of	Wilber	Wilber City of
Wisner	Wisner City of		
Nevada			
Allen	Nevada Power Co	Battle Mtn	Sierra Pacific Power Co
Clark	Nevada Power Co	Clark Mountain	Sierra Pacific Power Co
Fallon	Sierra Pacific Power Co	Fleish	Sierra Pacific Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Fort Churchill	Sierra Pacific Power Co	Gabbs	Sierra Pacific Power Co
Hoover	Bureau of Reclamation	Lahontan	Sierra Pacific Power Co
Mohave	Southern California Edison Co	Pinon Pine	Sierra Pacific Power Co
Reid Gardner	Nevada Power Co	Sun Peak	Nevada Power Co
Sunrise	Nevada Power Co	Valley Road	Sierra Pacific Power Co
Valmy	Sierra-Pacific Power Co	Verdi	Sierra Pacific Power Co
Washoe	Sierra Pacific Power Co	Winnemucca	Sierra Pacific Power Co
26 Drop	Sierra Pacific Power Co		
New Hampshire			
Amoskeag	Public Service Co of NH	Ayers Island	Public Service Co of NH
Comerford	New England Power Co	Eastman Falls	Public Service Co of NH
Garvins Falls	Public Service Co of NH	Gorham	Public Service Co of NH
Hooksett	Public Service Co of NH	Jackman	Public Service Co of NH
Lost Nation	Public Service Co of NH	McIndoes	New England Power Co
Merrimack	Public Service Co of NH	Newington	Public Service Co of NH
Schiller	Public Service Co of NH	Seabrook	North Atlantic Engy Serv Corp
Squam Lake Dam	Ashland Town of	White Lake	Public Service Co of NH
Wilder	New England Power Co		
New Jersey			
B L England	Atlantic City Electric Co	Bayonne	Public Service Electric&Gas Co
Bergen	Public Service Electric&Gas Co	Cardls Corner	Atlantic City Electric Co
Cedar	Atlantic City Electric Co	Cumberland	Atlantic City Electric Co
Deepwater	Atlantic City Electric Co	Edison	Public Service Electric&Gas Co
Essex	Public Service Electric&Gas Co	Forked River	Jersey Central Power&Light Co
Gilbert	Jersey Central Power&Light Co	Glen Gardner	Jersey Central Power&Light Co
Hope Creek	Public Service Electric&Gas Co	Howard Down	Vineland City of
Hudson	Public Service Electric&Gas Co	Keamy	Public Service Electric&Gas Co
Linden	Public Service Electric&Gas Co	Mercer	Public Service Electric&Gas Co
Mickleton	Atlantic City Electric Co	Middle	Atlantic City Electric Co
Missouri Avenue	Atlantic City Electric Co	National Park	Public Service Electric&Gas Co
Oyster Creek	GPU Nuclear Corp	Salem	Public Service Electric&Gas Co
Sayreville	Jersey Central Power&Light Co	Sewaren	Public Service Electric&Gas Co
Sherman Avenue	Atlantic City Electric Co	Werner	Jersey Central Power&Light Co
West Station	Vineland City of	Yards Creek	Jersey Central Power&Light Co
New Mexico			
Algodones	Plains Elec Gen&Trans Coop Inc	Animas	Farmington City of
Carlsbad	Southwestern Public Service Co	Cunningham	Southwestern Public Service Co
Elephant Butte	Bureau of Reclamation	Escalante	Plains Elec Gen&Trans Coop Inc
Four Corners	Arizona Public Service Co	Las Vegas	Public Service Co of NM
Lordsburg	Texas-New Mexico Power Co	Los Alamos Unit	U S ERDA-Los Alamos Area Off
Maddox	Southwestern Public Service Co	Navajo Dam	Farmington City of
North Lovington	Lea County Electric Coop Inc	Raton	Raton Public Service Co
Reeves	Public Service Co of NM	Rio Grande	El Paso Electric Co
San Juan	Public Service Co of NM	Tucumcari	Southwestern Public Service Co
New York			
Allens Falls	Niagara Mohawk Power Corp	Arthur Kill	Consolidated Edison Co-NY Inc
Ashokan	Power Authority of State of NY	Astoria	Consolidated Edison Co-NY Inc
Baldwinsville	Niagara Mohawk Power Corp	Barrett	Long Island Lighting Co
Beardslee	Niagara Mohawk Power Corp	Beebee Island	Niagara Mohawk Power Corp
Belfort	Niagara Mohawk Power Corp	Bennetts Bridge	Niagara Mohawk Power Corp
Black River	Niagara Mohawk Power Corp	Blake	Niagara Mohawk Power Corp
Blenheim-Gilboa	Power Authority of State of NY	Bowline	Orange & Rockland Utils Inc
Browns Falls	Niagara Mohawk Power Corp	Buchanan	Consolidated Edison Co-NY Inc
C R Huntley	Niagara Mohawk Power Corp	Cadyville	New York State Elec & Gas Corp
Carver Falls	Central Vermont Pub Serv Corp	Charles F, keller	Rockville Centre Village of
Chasm	Niagara Mohawk Power Corp	City of Watertown	Watertown City of
Colton	Niagara Mohawk Power Corp	Crescent	Power Authority of State of NY
Danskammer	Central Hudson Gas & Elec Corp	Dashville	Central Hudson Gas & Elec Corp
Deferiet	Niagara Mohawk Power Corp	Dunkirk	Niagara Mohawk Power Corp
E J West	Niagara Mohawk Power Corp	East Hampton	Long Island Lighting Co
East Norfolk	Niagara Mohawk Power Corp	East River	Consolidated Edison Co-NY Inc
Eel Weir	Niagara Mohawk Power Corp	Effley	Niagara Mohawk Power Corp
Elmer	Niagara Mohawk Power Corp	Ephratah	Niagara Mohawk Power Corp
Far Rockaway	Long Island Lighting Co	Feeder Dam	Niagara Mohawk Power Corp
Fishers Island	Fishers Island Electric Corp	Five Falls	Niagara Mohawk Power Corp
Flat Rock	Niagara Mohawk Power Corp	Ginna	Rochester Gas & Electric Corp
Glenwood	Long Island Lighting Co	Goudey	New York State Elec & Gas Corp
Gouverneur	Gouverneur Village of	Gowanus	Consolidated Edison Co-NY Inc
Grahamsville	Orange & Rockland Utils Inc	Granby	Niagara Mohawk Power Corp
Green Island	Niagara Mohawk Power Corp	Greenidge	New York State Elec & Gas Corp
Greenport	Greenport Village of	Hannawa	Niagara Mohawk Power Corp
Harris Lake	New York State Elec & Gas Corp	Herrings	Niagara Mohawk Power Corp
Heuvelton	Niagara Mohawk Power Corp	Hickling	New York State Elec & Gas Corp
High Dam	Niagara Mohawk Power Corp	High Falls	Central Hudson Gas & Elec Corp
Higley	Niagara Mohawk Power Corp	Hillburn	Orange & Rockland Utils Inc
Hogansburg	Niagara Mohawk Power Corp	Holtsville	Long Island Lighting Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Hudson Avenue	Consolidated Edison Co-NY Inc	Hydraulic Race	Niagara Mohawk Power Corp
Indian Point	Consolidated Edison Co-NY Inc	Indian Point 3	Power Authority of State of NY
Inghams	Niagara Mohawk Power Corp	James A FitzPatrick	Power Authority of State of NY
Jarvis (Hinckley)	Power Authority of State of NY	Jennison	New York State Elec & Gas Corp
Johnsonville	Niagara Mohawk Power Corp	Kamargo	Niagara Mohawk Power Corp
Kensico	Power Authority of State of NY	Kent Falls	New York State Elec & Gas Corp
Keuka	New York State Elec & Gas Corp	Kintigh	New York State Elec & Gas Corp
Lighthouse Hill	Niagara Mohawk Power Corp	Lovett	Orange & Rockland Utils Inc
Macomb	Niagara Mohawk Power Corp	Mechanicville	New York State Elec & Gas Corp
Mill C	New York State Elec & Gas Corp	Milliken	New York State Elec & Gas Corp
Mills Mills 172	Rochester Gas & Electric Corp	Minetto	Niagara Mohawk Power Corp
Mongaup	Orange & Rockland Utils Inc	Montauk	Long Island Lighting Co
Moses Niagara	Power Authority of State of NY	Moses Power Dam	Power Authority of State of NY
Moshier	Niagara Mohawk Power Corp	Mt Morris 160	Rochester Gas & Electric Corp
Narrows	Consolidated Edison Co-NY Inc	Neversink	Central Hudson Gas & Elec Corp
Nine Mile Point	Niagara Mohawk Power Corp	Norfolk	Niagara Mohawk Power Corp
Northport	Long Island Lighting Co	Norwood	Niagara Mohawk Power Corp
Oak Orchard	Niagara Mohawk Power Corp	Oswegatchie	Niagara Mohawk Power Corp
Oswego	Niagara Mohawk Power Corp	Oswego Falls East	Niagara Mohawk Power Corp
Oswego Falls West	Niagara Mohawk Power Corp	Parishville	Niagara Mohawk Power Corp
Piercesfield	Niagara Mohawk Power Corp	Poletti	Power Authority of State of NY
Port Jefferson	Long Island Lighting Co	Prospect	Niagara Mohawk Power Corp
Rainbow Falls	New York State Elec & Gas Corp	Ravenswood	Consolidated Edison Co-NY Inc
Raymondville	Niagara Mohawk Power Corp	Richard M Flynn	Power Authority of State of NY
Rio	Orange & Rockland Utils Inc	Rochester 2	Rochester Gas & Electric Corp
Rochester 26	Rochester Gas & Electric Corp	Rochester 3	Rochester Gas & Electric Corp
Rochester 5	Rochester Gas & Electric Corp	Rochester 7	Rochester Gas & Electric Corp
Rochester 9	Rochester Gas & Electric Corp	Roseton	Central Hudson Gas & Elec Corp
S A Carlson	Jamestown City of	Schaghticoke	Niagara Mohawk Power Corp
School Street	Niagara Mohawk Power Corp	Schuylerville	Niagara Mohawk Power Corp
Seneca Falls	New York State Elec & Gas Corp	Sewalls	Niagara Mohawk Power Corp
Sherman Island	Niagara Mohawk Power Corp	Shoemaker	Orange & Rockland Utils Inc
Shoreham	Long Island Lighting Co	Soft Maple	Niagara Mohawk Power Corp
South Cairo	Central Hudson Gas & Elec Corp	South Colton	Niagara Mohawk Power Corp
South Edwards	Niagara Mohawk Power Corp	South Glens Falls	Niagara Mohawk Power Corp
South Hampton	Long Island Lighting Co	Southold	Long Island Lighting Co
Spier Falls	Niagara Mohawk Power Corp	Springville	Springville Village of
Stark	Niagara Mohawk Power Corp	Stewarts Bridge	Niagara Mohawk Power Corp
Sturgeon	Central Hudson Gas & Elec Corp	Stuyvesant Falls	Niagara Mohawk Power Corp
Sugar Island	Niagara Mohawk Power Corp	Swinging Bridge 1	Orange & Rockland Utils Inc
Swinging Bridge 2	Orange & Rockland Utils Inc	Taleville	Niagara Mohawk Power Corp
Taylorville	Niagara Mohawk Power Corp	Trenton Falls	Niagara Mohawk Power Corp
Varick	Niagara Mohawk Power Corp	Vischer Ferry	Power Authority of State of NY
Wading River	Long Island Lighting Co	Waterloo	New York State Elec & Gas Corp
Waterport	Niagara Mohawk Power Corp	Waterside	Consolidated Edison Co-NY Inc
West Babylon	Long Island Lighting Co	West Cocksackie	Central Hudson Gas & Elec Corp
Wiscoy 170	Rochester Gas & Electric Corp	Yaleville	Niagara Mohawk Power Corp
59th Street	Consolidated Edison Co-NY Inc	74th Street	Consolidated Edison Co-NY Inc
North Carolina			
Asheville	Carolina Power & Light Co	Bear Creek	Nantahala Power & Light Co
Belews Creek	Duke Power Co	Blewett	Carolina Power & Light Co
Brevard	Cascade Power Co	Bridgewater	Duke Power Co
Brunswick	Carolina Power & Light Co	Bryson	Nantahala Power & Light Co
Butler Warner Gen	Fayetteville Public Works Comm	Buxton	North Carolina El Member Corp
Cape Fear	Carolina Power & Light Co	Cedar Cliff	Nantahala Power & Light Co
Chatuge	Tennessee Valley Authority	Cliffside	Duke Power Co
Cowans Ford	Duke Power Co	Dan River	Duke Power Co
Dillsboro	Nantahala Power & Light Co	ED Generators	Edenton Town of
G G Allen	Duke Power Co	Gaston	Virginia Electric & Power Co
Harris	Carolina Power & Light Co	Hiwassee	Tennessee Valley Authority
Kitty Hawk	Virginia Electric & Power Co	L V Sutton	Carolina Power & Light Co
Lake Lure	Lake Lure Town of	Lee	Carolina Power & Light Co
Lincoln Combustion	Duke Power Co	Lookout Shoals	Duke Power Co
Mayo	Carolina Power & Light Co	McGuire	Duke Power Co
Mission	Nantahala Power & Light Co	Morehead	Carolina Power & Light Co
Mountain Island	Duke Power Co	Nantahala	Nantahala Power & Light Co
Oxford	Duke Power Co	Queens Creek	Nantahala Power & Light Co
Rhodhiss	Duke Power Co	Riverbend	Duke Power Co
Roanoke Rapids	Virginia Electric & Power Co	Roxboro	Carolina Power & Light Co
Sharp Falls	Blue Ridge Elec Member Corp	Tennessee Creek	Nantahala Power & Light Co
Thorpe	Nantahala Power & Light Co	Tillery	Carolina Power & Light Co
Tuckasegee	Nantahala Power & Light Co	Tuxedo	Duke Power Co
W H Weatherspoon	Carolina Power & Light Co	Walters	Carolina Power & Light Co
North Dakota			
Antelope Valley	Basin Electric Power Coop	Coal Creek	Coop Power Assn
Coyote	Montana-Dakota Utilities Co	Drayton	Minnkota Power Coop Inc

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Garrison	USCE-Missouri River District	Grafton	Grafton City of
Grand Forks	Minnkota Power Coop Inc	Harwood	Minnkota Power Coop Inc
Hesket	Montana-Dakota Utilities Co	Hillsboro	Minnkota Power Coop Inc
Jamestown	Otter Tail Power Co	Leland Olds	Basin Electric Power Coop
Milton R Young	Minnkota Power Coop Inc	Mobile	Nodak Electric Coop Inc.
Standard Station	United Power Assn	Valley City	Valley City City of
Williston	Montana-Dakota Utilities Co		
Ohio			
Acme	Toledo Edison Co	Arcanum	Arcanum City of
Ashtabula	Cleveland Electric Illum Co	Auglaize Hydro	Bryan City of
Avon Lake	Cleveland Electric Illum Co	Bay Shore	Toledo Edison Co
Bowling Green	Bowling Green City of	Bryan	Bryan City of
Cardinal	Cardinal Operating Co	Collinwood	Cleveland City of
Conesville	Columbus Southern Power Co	Davis-Besse	Toledo Edison Co
Dicks Creek	Cincinnati Gas & Electric Co	Dover	Dover City of
Eastlake	Cleveland Electric Illum Co	Edgewater	Ohio Edison Co
Engle	Cuyahoga Falls City of	Frank M Tait	Dayton Power & Light Co
Gen J M Gavin	Ohio Power Co	Greenup Hydro	Hamilton City of
Hamilton	Hamilton City of	J M Stuart	Dayton Power & Light Co
Killen Station	Dayton Power & Light Co	Kyger Creek	Ohio Valley Electric Corp
Lake Road	Cleveland City of	Lake Shore	Cleveland Electric Illum Co
Lebanon	Lebanon City of	Mad River	Ohio Edison Co
Miami Fort	Cincinnati Gas & Electric Co	Monument	Dayton Power & Light Co
Muskingum River	Ohio Power Co	Niles	Ohio Edison Co
O H Hutchings	Dayton Power & Light Co	O'Shaughnessy Hydro	Columbus City of
Orrville	Orrville City of	Painesville	Painesville City of
Perry	Cleveland Electric Illum Co	Picway	Columbus Southern Power Co
Piqua	Piqua City of	R E Burger	Ohio Edison Co
Racine	Ohio Power Co	Refuse & Coal	Columbus City of
Richard Gorsuch	American Mun Power-Ohio Inc	Richland	Toledo Edison Co
Shelby Munic Lgt Plt	Shelby City of	Sidney	Dayton Power & Light Co
St Marys	St Marys City of	Stryker	Toledo Edison Co
Toronto	Ohio Edison Co	W H Sammis	Ohio Edison Co
W H Zimmer	Cincinnati Gas & Electric Co	Walter C Beckjord	Cincinnati Gas & Electric Co
West Lorain	Ohio Edison Co	West 41st Street	Cleveland City of
Woodsdale	Cincinnati Gas & Electric Co	Yankee Street	Dayton Power & Light Co
Oklahoma			
Anadarko	Western Farmers Elec Coop Inc	Arbuckle	Oklahoma Gas & Electric Co
Boomer Lake	Stillwater Utilities Authority	Conoco	Oklahoma Gas & Electric Co
Cushing	Cushing City of	Enid	Oklahoma Gas & Electric Co
Eufaula	USCE-Tulsa District	Fairview	Fairview City of
Fort Gibson	USCE-Tulsa District	GRDA	Grand River Dam Authority
Horseshoe Lake	Oklahoma Gas & Electric Co	Hugo	Western Farmers Elec Coop Inc
Kaw Hydro	Oklahoma Municipal Power Auth	Kingfisher	Kingfisher City of
Lindsay	Lindsay City of	Mangum	Mangum City of
Markham	Grand River Dam Authority	Mooreland	Western Farmers Elec Coop Inc
Muskogee	Oklahoma Gas & Electric Co	Mustang	Oklahoma Gas & Electric Co
Northeastern	Public Service Co of Oklahoma	Pawhuska	Pawhuska City of
Pensacola	Grand River Dam Authority	Ponca	Ponca City City of
Ponca City	Oklahoma Municipal Power Auth	Ponca Diesel	Ponca City City of
Robert S Kerr	USCE-Tulsa District	Salina	Grand River Dam Authority
Seminole	Oklahoma Gas & Electric Co	Sooner	Oklahoma Gas & Electric Co
Southwestern	Public Service Co of Oklahoma	Tenkiller Ferry	USCE-Tulsa District
Tulsa	Public Service Co of Oklahoma	Webbers Falls	USCE-Tulsa District
Weleetka	Public Service Co of Oklahoma	Woodward	Oklahoma Gas & Electric Co
Oregon			
Beaver	Portland General Electric Co	Bend	PacificCorp
Big Cliff	USCE-North Pacific Division	Boardman	Portland General Electric Co
Bonneville	USCE-North Pacific Division	Bull Run	Portland General Electric Co
Carmen Smith	Eugene City of	Clearwater 1	PacificCorp
Clearwater 2	PacificCorp	Cline Falls	PacificCorp
Coffin Butte	Pacific Northwest Genertg Coop	Cougar	USCE-North Pacific Division
Coyote Springs	Portland General Electric Co	Detroit	USCE-North Pacific Division
Dexter	USCE-North Pacific Division	Eagle Point	PacificCorp
East Side	PacificCorp	Faraday	Portland General Electric Co
Fish Creek	PacificCorp	Foster	USCE-North Pacific Division
Green Peter	USCE-North Pacific Division	Green Springs	Bureau of Reclamation
Hells Canyon	Idaho Power Co	Hills Creek	USCE-North Pacific Division
John C Boyle	PacificCorp	John Day	USCE-North Pacific Division
Leaburg	Eugene City of	Lemolo 1	PacificCorp
Lemolo 2	PacificCorp	Lookout Point	USCE-North Pacific Division
Lost Creek	USCE-North Pacific Division	McNary	USCE-North Pacific Division
McNary Fish	Northern Wasco County PUD	North Fork	Portland General Electric Co
Oak Grove	Portland General Electric Co	Oxbow	Idaho Power Co
Pelton	Portland General Electric Co	Pelton Re-Reg	Portland General Electric Co
Powerdale	PacificCorp	Prospect 1	PacificCorp

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Prospect 2	PacifiCorp	Prospect 3	PacifiCorp
Prospect 4	PacifiCorp	PHP 1	Portland General Electric Co
PHP 2	Portland General Electric Co	River Mill	Portland General Electric Co
Round Butte	Portland General Electric Co	Short Mountain	Emerald Peoples Utility Dist
Slide Creek	PacifiCorp	Soda Springs	PacifiCorp
Steam Plant	Eugene City of	Stone Creek	Eugene City of
Sullivan	Portland General Electric Co	The Dalles	USCE-North Pacific Division
The Dalles Fishway	Northern Wasco County PUD	Toketee	PacifiCorp
Wallowa Falls	PacifiCorp	Walterville	Eugene City of
West Side	PacifiCorp	Weyco Energy CTR	Eugene City of
Pennsylvania			
Allentown	Pennsylvania Power & Light Co	Armstrong	West Penn Power Co
Beaver Valley	Duquesne Light Co	Blossburg	Pennsylvania Electric Co
Bruce Mansfield	Pennsylvania Power Co	Brunner Island	Pennsylvania Power & Light Co
Brunot Island	Duquesne Light Co	Chambersburg Diesel	Chambersburg Borough of
Chester	PECO Energy Co	Cheswick	Duquesne Light Co
Conemaugh	Pennsylvania Electric Co	Cromby	PECO Energy Co
Croydon	PECO Energy Co	Delaware	PECO Energy Co
Eddystone	PECO Energy Co	Elrama	Duquesne Light Co
F R Phillips	Duquesne Light Co	Fairless Hills	PECO Energy Co
Falls	PECO Energy Co	Fishback	Pennsylvania Power & Light Co
Harrisburg	Pennsylvania Power & Light Co	Hatfield's Ferry	West Penn Power Co
Holtwood	Pennsylvania Power & Light Co	Homer City	Pennsylvania Electric Co
Hunlock Power Sta	UGI Utilities Inc	Hunterstown	Metropolitan Edison Co
Jenkins	Pennsylvania Power & Light Co	Keystone	Pennsylvania Electric Co
Limerick	PECO Energy Co	Lock Haven	Pennsylvania Power & Light Co
Martins Creek	Pennsylvania Power & Light Co	Montour	Pennsylvania Power & Light Co
Moser	PECO Energy Co	Mountain	Metropolitan Edison Co
Muddy Run	PECO Energy Co	New Castle	Pennsylvania Power Co
Ortanna	Metropolitan Edison Co	Peach Bottom	PECO Energy Co
Pennsbury	PECO Energy Co	Piney	Pennsylvania Electric Co
Safe Harbor	Safe Harbor Water Power Corp	Schuylkill	PECO Energy Co
Seneca	Pennsylvania Electric Co	Seward	Pennsylvania Electric Co
Shawnee	Metropolitan Edison Co	Shawville	Pennsylvania Electric Co
Southwick	PECO Energy Co	Springdale	West Penn Power Co
Sunbury	Pennsylvania Power & Light Co	Susquehanna	Pennsylvania Power & Light Co
Three Mile Island	GPU Nuclear Corp	Titus	Metropolitan Edison Co
Tolna	Metropolitan Edison Co	Wallenpaupack	Pennsylvania Power & Light Co
Warren	Pennsylvania Electric Co	Wayne	Pennsylvania Electric Co
West Shore	Pennsylvania Power & Light Co	Williamsport	Pennsylvania Power & Light Co
Wm F Matson Gen Stat	Allegheny Electric Coop Inc	York Haven	Metropolitan Edison Co
Rhode Island			
Block Island	Block Island Power Co	Eldred	Newport Electric Corp
Jepson	Newport Electric Corp	Manchester Street	New England Power Co
Providence	Providence City of		
South Carolina			
Bad Creek	Duke Power Co	Buzzard Roost	Duke Power Co
Canadys Steam	South Carolina Electric&Gas Co	Catawba	Duke Power Co
Cedar Creek	Duke Power Co	Coit GT	South Carolina Electric&Gas Co
Cope	South Carolina Electric&Gas Co	Cross	South Carolina Pub Serv Auth
Darlington County	Carolina Power & Light Co	Dearborn	Duke Power Co
Dolphus M Grainger	South Carolina Pub Serv Auth	Faber Place	South Carolina Electric&Gas Co
Fairfield PS	South Carolina Electric&Gas Co	Fishing Creek	Duke Power Co
Gaston Shoals	Duke Power Co	Great Falls	Duke Power Co
H B Robinson	Carolina Power & Light Co	Hagood	South Carolina Electric&Gas Co
Hardeeville	South Carolina Electric&Gas Co	Hilton Head	South Carolina Pub Serv Auth
J Strom Thurmond	USCE-Savannah District	Jefferies	South Carolina Pub Serv Auth
Jocassee	Duke Power Co	Keowee	Duke Power Co
Lockhart	Lockhart Power Co	McMeekin	South Carolina Electric&Gas Co
Myrtle Beach	South Carolina Pub Serv Auth	Neal Shoals	South Carolina Electric&Gas Co
North Road Peak	Orangeburg City of	Oconee	Duke Power Co
Parr	South Carolina Electric&Gas Co	Parr GT	South Carolina Electric&Gas Co
R B Simms	Spartanburg City of	Rocky Creek	Duke Power Co
Rocky River	Abbeville City of	Rowesville Rd Plant	Orangeburg City of
Saluda	South Carolina Electric&Gas Co	Spillway	South Carolina Pub Serv Auth
St Stephen	South Carolina Pub Serv Auth	Summer	South Carolina Electric&Gas Co
Urquhart	Duke Power Co	USDou SRS (D-Area)	South Carolina Electric&Gas Co
W S Lee	Duke Power Co	Waterce	Duke Power Co
Winyah	South Carolina Pub Serv Auth	Wylie	Duke Power Co
99 Islands	Duke Power Co		
South Dakota			
Aberdeen CT	Northwestern Public Service Co	Angus Anson	Northern States Power Co
Ben French	Black Hills Corp	Big Stone	Otter Tail Power Co
Faulkton	Northwestern Public Service Co	FT Randall	USCE-Missouri River District
Gavins Point	USCE-Missouri River District	Highmore	Northwestern Public Service Co
Huron	Northwestern Public Service Co	Lake Preston	Otter Tail Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Mobil Unit	Northwestern Public Service Co	Oahe	USCE-Missouri River District
Pathfinder	Northern States Power Co	Redfield	Northwestern Public Service Co
Spirit Mound	Basin Electric Power Coop	Watertown PP	Missouri Basin Mun Power Agny
Yankton	Northwestern Public Service Co		
Tennessee			
Apalachia	Tennessee Valley Authority	Boone	Tennessee Valley Authority
Center Hill	USCE-Nashville District	Cheatham	USCE-Nashville District
Chickamauga	Tennessee Valley Authority	Cordell Hull	USCE-Nashville District
Dale Hollow	USCE-Nashville District	Fort Loudoun	Tennessee Valley Authority
Fort Patrick Henry	Tennessee Valley Authority	J.P. Priest	USCE-Nashville District
John Sevier	Tennessee Valley Authority	Kingston	Tennessee Valley Authority
Melton Hill	Tennessee Valley Authority	Nickajack	Tennessee Valley Authority
Norris	Tennessee Valley Authority	Ocoee 1	Tennessee Valley Authority
Ocoee 2	Tennessee Valley Authority	Ocoee 3	Tennessee Valley Authority
Old Hickory	USCE-Nashville District	Pickwick	Tennessee Valley Authority
Raccoon Mountain	Tennessee Valley Authority	Sequoyah	Tennessee Valley Authority
South Holston	Tennessee Valley Authority	Tims Ford	Tennessee Valley Authority
Watauga	Tennessee Valley Authority	Watts Bar Fossil	Tennessee Valley Authority
Watts Bar Hydro	Tennessee Valley Authority	Watts Bar Nuclear	Tennessee Valley Authority
Wilbur	Tennessee Valley Authority		
Texas			
Abbott TP 3	Guadalupe Blanco River Auth	Abilene	West Texas Utilities Co
Amistad Dam & Power	International Bound & Wtr Comm	Austin	Lower Colorado River Authority
Barney M Davis	Central Power & Light Co	Big Brown	Texas Utilities Electric Co
Brandon Station	Lubbock City of	Brownfield	Brownfield City of
C E Newman	Garland City of	Canyon	Guadalupe Blanco River Auth
Cedar Bayou	Houston Lighting & Power Co	Celanese	Southwestern Public Service Co
Coleman	Coleman City of	Coletto Creek	Central Power & Light Co
Collin	Texas Utilities Electric Co	Comanche Peak	Texas Utilities Electric Co
Copper	El Paso Electric Co	Dallas	Texas Utilities Electric Co
Dansby	Bryan City of	Decker Creek	Austin City of
Denison	USCE-Tulsa District	DeCordova	Texas Utilities Electric Co
Dunlap TP 1	Guadalupe Blanco River Auth	E S Joslin	Central Power & Light Co
Eagle Mountain	Texas Utilities Electric Co	Eagle Pass	Central Power & Light Co
Electra	Electra City of	Falcon Dam & Power	International Bound & Wtr Comm
Fayette Power Prjc	Lower Colorado River Authority	Floydada	Floydada City of
Ft Phantom	West Texas Utilities Co	Ft Stockton	West Texas Utilities Co
Fr. Davis	West Texas Utilities Co	Gibbons Creek	Texas Municipal Power Agency
Gonzales Hydro Plant	Gonzales City of	Graham	Texas Utilities Electric Co
Granite Shoals	Lower Colorado River Authority	Greens Bayou	Houston Lighting & Power Co
H 4	Guadalupe Blanco River Auth	H 5	Guadalupe Blanco River Auth
Handley	Texas Utilities Electric Co	Harrington	Southwestern Public Service Co
Hiram Clarke	Houston Lighting & Power Co	Holly Ave	Lubbock City of
Holly Street	Austin City of	Inks	Lower Colorado River Authority
J K Spruce	San Antonio Public Service Bd	J L Bates	Central Power & Light Co
J T Deely	San Antonio Public Service Bd	Jones	Southwestern Public Service Co
Knox Lee	Southwestern Electric Power Co	La Palma	Central Power & Light Co
Lake Hubbard	Texas Utilities Electric Co	Lake Pauline	West Texas Utilities Co
Laredo	Central Power & Light Co	Leon Creek	San Antonio Public Service Bd
Lewis Creek	Entergy Gulf States Inc.	Lewisville	Denton City of
Limestone	Houston Lighting & Power Co	Lon C. Hill	Central Power & Light Co
Lone Star	Southwestern Electric Power Co	Marble Falls	Lower Colorado River Authority
Marshall Ford	Lower Colorado River Authority	Martin Lake	Texas Utilities Electric Co
Mission Road	San Antonio Public Service Bd	Moore County	Southwestern Public Service Co
Morgan Creek	Texas Utilities Electric Co	Morris Sheppard	Brazos River Authority
Mountain Creek	Texas Utilities Electric Co	Neches	Entergy Gulf States Inc.
Newman	El Paso Electric Co	Nichols	Southwestern Public Service Co
Nolte	Guadalupe Blanco River Auth	North Lake	Texas Utilities Electric Co
North Main	Texas Utilities Electric Co	North Texas	Brazos Electric Power Coop Inc
Nueces Bay	Central Power & Light Co	O W Sommers	San Antonio Public Service Bd
Oak Creek	West Texas Utilities Co	Oklunion	West Texas Utilities Co
P H Robinson	Houston Lighting & Power Co	Paint Creek	West Texas Utilities Co
Parkdale	Texas Utilities Electric Co	Pearsall	Medina Electric Coop Inc
Permian Basin	Texas Utilities Electric Co	Pirkey	Southwestern Electric Power Co
Plant X	Southwestern Public Service Co	Plant 2	Lubbock City of
Powderlane Plant	Greenville Electric Util. Sys.	Presidio	West Texas Utilities Co
R W Miller	Brazos Electric Power Coop Inc	Ray Olinger	Garland City of
Ray Roberts	Denton City of	Rio Pecos	West Texas Utilities Co
River Crest	Texas Utilities Electric Co	Robert D Willis	USCE-Fort Worth District
Robstown	Robstown City of	Sabine	Entergy Gulf States Inc.
Sam Bertron	Houston Lighting & Power Co	Sam Rayburn	South Texas Electric Coop Inc
San Angelo	West Texas Utilities Co	San Jacinto SES	Houston Lighting & Power Co
San Miguel	San Miguel Electric Coop Inc	Sandow	Texas Utilities Electric Co
Seguin	Seguin City of	Si Ray	Brownsville Public Utilis Board
Sim Gideon	Lower Colorado River Authority	South Texas	Houston Lighting & Power Co
Spencer	Denton City of	Stryker Creek	Texas Utilities Electric Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
T H Wharton	Houston Lighting & Power Co	Thomac C Ferguson	Lower Colorado River Authority
Toledo Bend	Entergy Gulf States Inc.	Tolk	Southwestern Public Service Co
Tradinghouse	Texas Utilities Electric Co	Tulia	Tulia City of
TNP ONE	Texas-New Mexico Power Co	TP 4	Guadalupe Blanco River Auth
V H Braunig	San Antonio Public Service Bd	Victoria	Central Power & Light Co
W A Parish	Houston Lighting & Power Co	W B Tuttle	San Antonio Public Service Bd
Weatherford	Weatherford Mun Utility System	Webster	Houston Lighting & Power Co
Welsh	Southwestern Electric Power Co	Whitesboro	Whitesboro City of
Whitney	USCE-Fort Worth District	Wilkes	Southwestern Electric Power Co
Utah			
American Fork	PacifiCorp	Bartholomew	Springville City of
Beaver Lower Hydro 1	Beaver City Corp	Beaver Mid. Hydro 2	Beaver City Corp
Beaver Upper Hydro 3	Beaver City Corp	Blundell	PacifiCorp
Bonanza	Deseret Generation & Tran Coop	Bonnett	Provo City Corp
Boulder	Garkane Power Assn Inc	Bountiful City	Bountiful City City of
Box Elder	Brigham City Corp	Bradley	Nephi City Corp
Brigham City	Brigham City Corp	Carbon	PacifiCorp
Center Creek	Parowan City Corp	Deer Creek	Bureau of Reclamation
Echo Dam	Bountiful City City of	Flaming Gorge	Bureau of Reclamation
Fountain Green	PacifiCorp	Gadsby	PacifiCorp
Gateway	Weber Basin Water Conserv Dist	Granite	PacifiCorp
Gunlock	PacifiCorp	Gunlock Hydro	St George City of
Heber City	Heber Light & Power Co	Hobble Creek	Springville City of
Hunter	PacifiCorp	Huntington	PacifiCorp
Hydro II	Logan City of	Hydro III	Logan City of
Hydro Plant No 1	Ephraim City of	Hydro Plant No 3	Ephraim City of
Hydro Plant No 4	Ephraim City of	Hyrum	Hyrum City Corp
Intermountain	Los Angeles City of	Lake Creek	Heber Light & Power Co
Little Cottonwood	Murray City of	Little Mountain	PacifiCorp
Logan City	Logan City of	Lower	Monroe City of
Lower Boulder	Garkane Power Assn Inc	Lower-Unit	Mt Pleasant City of
Manti Lower	Manti City of	Manti Upper	Manti City of
Monroe Pumping Sta	Monroe City of	Murray City	Murray City of
Olmstead	PacifiCorp	Payson	Payson City Corp
Pine Valley	St George City of	Fine View Dam	Bountiful City City of
Pioneer	PacifiCorp	Provo	Provo City Corp
Red Creek	Parowan City Corp	Salt Creek	Nephi City Corp
Sand Cove	PacifiCorp	Snake Creek	Heber Light & Power Co
Spanish Fork	Strawberry Water Users Assn	Spring City Hydro	Spring City Corp
St. George	St George City of	Stairs	PacifiCorp
Uintah	Moon Lake Electric Assn Inc	Unit	Mt Pleasant City of
Upper	Monroe City of	Upper Bartholomew	Springville City of
Upper Beaver	PacifiCorp	Upper-Unit	Mt Pleasant City of
Veyo	PacifiCorp	Wanship	Weber Basin Water Conserv Dist
Weber	PacifiCorp	Whitehead	Springville City of
Yellowstone	Moon Lake Electric Assn Inc		
Vermont			
Arnold Falls	Central Vermont Pub Serv Corp	Ascutney	Central Vermont Pub Serv Corp
Beldens	Omya Inc.	Bellows Falls	New England Power Co
Berlin 5	Green Mountain Power Corp	Bolton Falls	Green Mountain Power Corp
Burlington G T	Burlington City of	Cadys Falls	Morrisville Village of
Canaan	Public Service Co of NH	Carthusians	Green Mountain Power Corp
Cavendish	Central Vermont Pub Serv Corp	Center Rutland	Omya Inc.
Charleston	Citizens Utilities Co	Clark Falls	Central Vermont Pub Serv Corp
Colchester 16	Green Mountain Power Corp	Diesel Plant 1	Enosburg Falls Village of
East Burnet	Central Vermont Pub Serv Corp	Essex Junction 19	Green Mountain Power Corp
Fairfax Falls	Central Vermont Pub Serv Corp	Florence	Omya Inc.
Gage	Central Vermont Pub Serv Corp	Glen	Central Vermont Pub Serv Corp
Gorge 18	Green Mountain Power Corp	Hardwick	Hardwick Town of
Harriman	New England Power Co	Highgate Falls	Swanton Village of
J C Mcneil	Burlington City of	Kendall	Enosburg Falls Village of
Lower Middlebury	Central Vermont Pub Serv Corp	Marshfield 6	Green Mountain Power Corp
Middlesex 2	Green Mountain Power Corp	Milton	Central Vermont Pub Serv Corp
Morrisville	Morrisville Village of	Newport	Citizens Utilities Co
Newport Diesels	Citizens Utilities Co	Passumpsic	Central Vermont Pub Serv Corp
Patch	Central Vermont Pub Serv Corp	Peterson	Central Vermont Pub Serv Corp
Pierce Mills	Central Vermont Pub Serv Corp	Pittsford	Central Vermont Pub Serv Corp
Proctor	Omya Inc.	Rutland	Central Vermont Pub Serv Corp
S C Moore	New England Power Co	Salisbury	Central Vermont Pub Serv Corp
Seaburg	New England Power Co	Searsburg Wind Turb	Green Mountain Power Corp
Silver Lake	Central Vermont Pub Serv Corp	St Albans	Central Vermont Pub Serv Corp
Taftsville	Central Vermont Pub Serv Corp	Troy	Citizens Utilities Co
Vuil	Lyndonville Village of	Vergennes 9	Green Mountain Power Corp
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Vernon	New England Power Co
Village Plant	Enosburg Falls Village of	W K Sanders	Morrisville Village of
Waterbury 22	Green Mountain Power Corp	West Charleston	Barton Village Inc

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
West Danville 15	Green Mountain Power Corp	Weybridge	Central Vermont Pub Serv Corp
Wolcott	Hardwick Town of	Wrightsville Hy Plnt	Washington Electric Coop Inc
Virginia			
Bath County	Virginia Electric & Power Co	Bayview	Delmarva Power & Light Co
Bell Mead	Virginia Electric & Power Co	Bremo Bluff	Virginia Electric & Power Co
Broad Run	Manassas City of	Buck	Appalachian Power Co
Byllesby 2	Appalachian Power Co	Chesapeake	Virginia Electric & Power Co
Chesterfield	Virginia Electric & Power Co	Church Street Plant	Manassas City of
Claytor	Appalachian Power Co	Clinch River	Appalachian Power Co
Clover	Virginia Electric & Power Co	Cushaw	Virginia Electric & Power Co
Darbytown	Virginia Electric & Power Co	Glen Lyn	Appalachian Power Co
Godwin Drive Plant	Manassas City of	Gravel Neck	Virginia Electric & Power Co
John H Kerr	USCE-Wilmington District	Leesville	Appalachian Power Co
Low Moor	Virginia Electric & Power Co	Luray	Potomac Edison Co
Martinsville	Martinsville City of	Meadow Creek	Craig-Botetourt Electric Coop
Niagara	Appalachian Power Co	North Anna	Virginia Electric & Power Co
Northern Neck	Virginia Electric & Power Co	Philpott Lake	USCE-Wilmington District
Pinnacles	Danville City of	Possum Point	Virginia Electric & Power Co
Potomac River	Potomac Electric Power Co	Radford	Radford City of
Reusens	Appalachian Power Co	Shenandoah	Potomac Edison Co
Smith Mountain	Appalachian Power Co	Snowden	Bedford City of
Surry	Virginia Electric & Power Co	Tangier	A & N Electric Coop
Tasley	Delmarva Power & Light Co	VMEA Peaking Gen.	Manassas City of
VMEA-1 Credit Gen.	Manassas City of	West Spring Street	Culpeper Town of
Yorktown	Virginia Electric & Power Co		
Washington			
Alder	Tacoma City of	Boundary	Seattle City of
Box Canyon	PUD No 1 of Pend Oreille Cnty	Calispel	PUD No 1 of Pend Oreille Cnty
Cedar Falls	Seattle City of	Centralia	PacifiCorp
Chandler	Bureau of Reclamation	Chelan	PUD No 1 of Chelan County
Chief Joseph	USCE-North Pacific Division	Condit	PacifiCorp
Cowlitz Falls	PUD No 1 of Lewis County	Crystal Mountain	Puget Sound Energy Inc.
Cushman 1	Tacoma City of	Cushman 2	Tacoma City of
Diablo	Seattle City of	Eastsound	Oreca Power & Light Co
Electron	Puget Sound Energy Inc.	Everett Cogen	PUD No 1 of Snohomish County
Frederickson	Puget Sound Energy Inc.	Gorge	Seattle City of
Grand Coulee	Bureau of Reclamation	H. M. Jackson	PUD No 1 of Snohomish County
Ice Harbor	USCE-North Pacific Division	Kettle Falls	Washington Water Power Co
LaGrande	Tacoma City of	Little Goose	USCE-North Pacific Division
Long Lake	Washington Water Power Co	Lower Baker	Puget Sound Energy Inc.
Lower Granite	USCE-North Pacific Division	Lower Monumental	USCE-North Pacific Division
Mayfield	Tacoma City of	Merwin	PacifiCorp
Meyers Falls	Washington Water Power Co	Mill Creek	PUD No 1 of Lewis County
Monroe Street	Washington Water Power Co	Morse Creek	Port Angeles City of
Mossyrock	Tacoma City of	Naches	PacifiCorp
Naches Drop	PacifiCorp	Newhalem	Seattle City of
Nine Mile	Washington Water Power Co	Nooksack	Puget Sound Energy Inc.
Packwood	Washington Pub Pwr Supply Sys	Priest Rapids	PUD No 2 of Grant County
PEC Headworks	PUD No 2 of Grant County	Quincy Chute	PUD No 2 of Grant County
River Road Gen Plant	PUD No 1 of Clark County	Rock Island	PUD No 1 of Chelan County
Rocky Reach	PUD No 1 of Chelan County	Ross	Seattle City of
Roza	Bureau of Reclamation	Skookumchuck	PacifiCorp
Snoqualmie	Puget Sound Energy Inc.	South Fork Tolt	Seattle City of
Steam Plant No.2	Tacoma City of	Swift 1	PacifiCorp
Swift 2	PacifiCorp	Upper Baker	Puget Sound Energy Inc.
Upper Falls	Washington Water Power Co	Wanapum	PUD No 2 of Grant County
Wells	PUD No 1 of Douglas County	Whitehorn	Puget Sound Energy Inc.
Wynoochee	Tacoma City of	WNP	Washington Pub Pwr Supply Sys
Yale	PacifiCorp	Yelm	Centralia City of
West Virginia			
Albright	Monongahela Power Co	Dam 4	Potomac Edison Co
Dam 5	Potomac Edison Co	Fort Martin	Monongahela Power Co
Harrison	Monongahela Power Co	John E Amos	Appalachian Power Co
Kammer	Ohio Power Co	Kanawha River	Appalachian Power Co
Lake Lynn	West Penn Power Co	London	Appalachian Power Co
Marmet	Appalachian Power Co	Millville	Potomac Edison Co
Mountaineer (1301)	Appalachian Power Co	Mt Storm	Virginia Electric & Power Co
Phil Sporn	Central Operating Co	Pleasants	Monongahela Power Co
Rivesville	Monongahela Power Co	Willow Island	Monongahela Power Co
Winfield	Appalachian Power Co		
Wisconsin			
Alexander	Wisconsin Public Service Corp	Alma	Gen - Sys Energy
Apple River	Northern States Power Co	Appleton	Wisconsin Electric Power Co
Arcadia	Arcadia City of	Argyle	Argyle City of
Arpin Dam	North Central Power Co Inc	Bulckhawk	Wisconsin Power & Light Co
Barron	Barron City of	Bay Front	Northern States Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Big Falls	Northern States Power Co	Biron	Consolidated Water Power Co
Black Brook Dam	Northwestern Wisconsin Elec Co	Black River Falls	Black River Falls City of
Blount Street	Madison Gas & Electric Co	Caldron Falls	Wisconsin Public Service Corp
Cashton	Cashton Village of	Castle Rock	Wisconsin River Power Co
Chippewa Falls	Northern States Power Co	Clam Falls Dam	Northwestern Wisconsin Elec Co
Clam River Dam	Northwestern Wisconsin Elec Co	Combined Locks	Kaukauna City of
Concord	Wisconsin Electric Power Co	Cornell	Northern States Power Co
Danbury Dam	Northwestern Wisconsin Elec Co	Dells	Northern States Power Co
Du Bay	Consolidated Water Power Co	Eagle River	Wisconsin Public Service Corp
East Fork	North Central Power Co Inc	Elroy	Elroy City of
Fennimore	Fennimore City of	Fiambeau	Gen - Sys Energy
Frederic Diesel	Northwestern Wisconsin Elec Co	French Island	Northern States Power Co
Genoa	Gen - Sys Energy	Germantown	Wisconsin Electric Power Co
Gordon	Dahlberg Light & Power Co	Grandfather Falls	Wisconsin Public Service Corp
Grantsburg Diesel	Northwestern Wisconsin Elec Co	Grimh	North Central Power Co Inc
Hat Rapids	Wisconsin Public Service Corp	Hayward Hydro	Northern States Power Co
Holcombe	Northern States Power Co	Jersey	Wisconsin Public Service Corp
Jim Falls	Northern States Power Co	John P. Madgett	Gen - Sys Energy
Johnson Falls	Wisconsin Public Service Corp	Junction	River Falls City of
Kaukauna	Kaukauna City of	Kaukauna Gas & Dese	Kaukauna City of
Kewaunee	Wisconsin Public Service Corp	Kilbourn	Wisconsin Power & Light Co
La Farge	La Farge Municipal Electric Co	Ladysmith	Northern States Power Co
Little Chute	Kaukauna City of	Lower Weed	Gresham Village of
Manitowoc	Manitowoc Public Utilities	Menasha	Menasha City of
Menomonie	Northern States Power Co	Merrill	Wisconsin Public Service Corp
Merrillan	Merrillan Village of	Milwaukee County	Wisconsin Electric Power Co
Muscoda	Muscoda City of	Nancy	Dahlberg Light & Power Co
Nelson Dewey	Wisconsin Power & Light Co	New Badger	Kaukauna City of
New Lisbon	New Lisbon City of	Nine Springs	Madison Gas & Electric Co
Oconto Falls	Wisconsin Electric Power Co	Old Badger	Kaukauna City of
Oneida Casino	Wisconsin Public Service Corp	Oter Rapids	Wisconsin Public Service Corp
Pardeeville Hydro	Pardeeville Village of	Peshigo	Wisconsin Public Service Corp
Petenwell	Wisconsin River Power Co	Pine	Wisconsin Electric Power Co
Pleasant Prairie	Wisconsin Electric Power Co	Point Beach	Wisconsin Electric Power Co
Port Washington	Wisconsin Electric Power Co	Potato Rapids	Wisconsin Public Service Corp
Powell Falls	River Falls City of	Prairie Du Sac	Wisconsin Power & Light Co
Pulliam	Wisconsin Public Service Corp	Rapide Croche	Kaukauna City of
Riverdale	Northern States Power Co	Rock River	Wisconsin Power & Light Co
Sandstone Rapids	Wisconsin Public Service Corp	Saxon Falls	Northern States Power Co
Shawano	Wisconsin Power & Light Co	Sheepskin	Wisconsin Power & Light Co
Solon Diesel	Dahlberg Light & Power Co	South Fond Du Lac	Wisconsin Power & Light Co
South Oak Creek	Wisconsin Electric Power Co	St Croix Falls	Northern States Power Co
Stevens Point	Consolidated Water Power Co	Stiles	Oconto Electric Coop
Superior Falls	Northern States Power Co	Sycamore	Madison Gas & Electric Co
Thornapple	Northern States Power Co	Tomahawk	Wisconsin Public Service Corp
Trego	Northern States Power Co	Upper Weed	Gresham Village of
Viola	Viola Village of	Washington Island	Washington Island El Coop Inc
Wausau	Wisconsin Public Service Corp	West Marinette	Wisconsin Public Service Corp
Wheaton	Northern States Power Co	White River	Northern States Power Co
Wisconsin Rapids	Consolidated Water Power Co	Wisconsin River Div	Consolidated Water Power Co
Wisota	Northern States Power Co		
Wyoming			
Alcova	Bureau of Reclamation	Boysen	Bureau of Reclamation
Buffalo Bill	Bureau of Reclamation	Cheyenne Diesel	Cheyenne Light Fuel & Power Co
Dave Johnston	PacifiCorp	Fontenelle	Bureau of Reclamation
Fremont Canyon	Bureau of Reclamation	Glendo	Bureau of Reclamation
Guernsey	Bureau of Reclamation	Heart Mountain	Bureau of Reclamation
Jim Bridger	PacifiCorp	Kortes	Bureau of Reclamation
Laramie R Station	Basin Electric Power Coop	Naughton	PacifiCorp
Neil Simpson	Black Hills Corp	Neil Simpson II	Black Hills Corp
Pilot Butte	Bureau of Reclamation	Seminole	Bureau of Reclamation
Shoshone	Bureau of Reclamation	Spirit Mountain	Bureau of Reclamation
Strawberry Creek	Lower Valley Power & Light Inc	Viva Naughton	PacifiCorp
Wyodak	PacifiCorp		

Source: *Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998

Utility / Plant Name	State	Utility / Plant Name	State
A & N Electric Coop		Brevig Mission	Alaska
Smith	Maryland	Chevak	Alaska
Tangier	Virginia	Eek	Alaska
Abbeville City of		Elim	Alaska
Rocky River	South Carolina	Emmonak	Alaska
Adrian Public Utilities Comm		Gambell	Alaska
Adrian	Minnesota	Goodnews Bay	Alaska
Aitkin Public Utilities Comm		Grayling	Alaska
Aitkin	Minnesota	Holy Cross	Alaska
Akutan City of		Hooper Bay	Alaska
Akutan	Alaska	Huslia	Alaska
Alabama Electric Coop Inc		Kaltag	Alaska
Charles R Lowman	Alabama	Kiana	Alaska
Gantt	Alabama	Kivalina	Alaska
McIntosh	Alabama	Koyuk	Alaska
McWilliams	Alabama	Lower Kalskag	Alaska
Point A	Alabama	Marshall	Alaska
Portland	Florida	Mekoryuk	Alaska
Alabama Power Co		Minto	Alaska
Bankhead Dam	Alabama	Mountain Village	Alaska
Barry	Alabama	New Stuyahok	Alaska
Chickasaw	Alabama	Noatak	Alaska
E C Gaston	Alabama	Noorvik	Alaska
Gadsden	Alabama	Nulato	Alaska
Gorgas	Alabama	Nunapitchuk	Alaska
Greene County	Alabama	Old Harbor	Alaska
H Neely Henry Dam	Alabama	Pilot Station	Alaska
Harris Dam	Alabama	Quinhagak	Alaska
Holt Dam	Alabama	Russian Mission	Alaska
James H Miller Jr	Alabama	Savoonga	Alaska
Jordan Dam	Alabama	Scammon Bay	Alaska
Joseph M Farley	Alabama	Selawik	Alaska
Lay Dam	Alabama	Shageluk	Alaska
Lewis Smith Dam	Alabama	Shaktolik	Alaska
Logan Martin Dam	Alabama	Shishmaref	Alaska
Martin Dam	Alabama	Shungnak	Alaska
Mitchell Dam	Alabama	St Mary's	Alaska
Thurlow Dam	Alabama	St Michael	Alaska
Walter Bouldin Dam	Alabama	Stebbins	Alaska
Weiss Dam	Alabama	Togiak	Alaska
Yates Dam	Alabama	Toksook Bay	Alaska
Alaska Electric Light&Power Co		Tununak	Alaska
Annex Creek	Alaska	Wales	Alaska
Auke Bay	Alaska	Albany City of	
Gold Creek	Alaska	Albany	Missouri
Lemon Creek	Alaska	Alexandria City of	
Salmon Creek 1	Alaska	Alexandria	Minnesota
Salmon Creek 2	Alaska	Alexandria City of	
Alaska Power Administration		DG Hunter	Louisiana
Eklutna	Alaska	Algona City of	
Snettisham	Alaska	Algona	Iowa
Alaska Power Co.		Allegheny Electric Coop Inc	
Allakaket	Alaska	Wm F Matson Gen Stat	Pennsylvania
Black Bear Lake	Alaska	Alta City of	
Chistochina	Alaska	Alta	Iowa
Coffman Cove	Alaska	American Mun Power-Ohio Inc	
Craig	Alaska	Richard Gorsuch	Ohio
Dot Lake	Alaska	Ames City of	
Eagle	Alaska	Ames	Iowa
Goat Lake Hydro	Alaska	Ames-GT	Iowa
Healy Lake	Alaska	Anaheim City of	
Hollis	Alaska	Anaheim GT	California
Hydaburg	Alaska	Anchorage City of	
Mentasta	Alaska	Anchorage I	Alaska
Skagway	Alaska	George M Sullivan	Alaska
Tetlin	Alaska	Aniak Light & Power Co Inc	
Tok	Alaska	Aniak	Alaska
Whale Pass	Alaska	Anita City of	
Alaska Village Elec Coop Inc		Anita	Iowa
Alakanuk	Alaska	Ansley City of	
Ambler	Alaska	Ansley	Nebraska
Anvik	Alaska	Anthony City of	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Anthony	Kansas	Plant No 1	Kansas
Appalachian Power Co		Plant No 2	Kansas
Buck	Virginia	Augusta City of	
Byllesby 2	Virginia	Fairbanks	Arkansas
Claytor	Virginia	Austin City of	
Clinch River	Virginia	Austin-DT	Minnesota
Glen Lyn	Virginia	Northeast Station	Minnesota
John E Amos	West Virginia	Austin City of	
Kanawha River	West Virginia	Decker Creek	Texas
Leesville	Virginia	Holly Street	Texas
London	West Virginia	Baldwin City City of	
Marmet	West Virginia	Baldwin	Kansas
Mountaineer (1301)	West Virginia	Baltimore Gas & Electric Co	
Niagara	Virginia	Brandon Shores	Maryland
Reusens	Virginia	C P Crane	Maryland
Smith Mountain	Virginia	Calvert Cliffs	Maryland
Winfield	West Virginia	Gould Street	Maryland
Arcadia City of		Herbert A Wagner	Maryland
Arcadia	Wisconsin	Notch Cliff	Maryland
Arcanum City of		Perryman	Maryland
Arcanum	Ohio	Philadelphia Road	Maryland
Argyle City of		Riverside	Maryland
Argyle	Wisconsin	Westport	Maryland
Arizona Electric Pwr Coop Inc		Bancroft Municipal Utilities	
Apache Station	Arizona	Bancroft	Iowa
Arizona Public Service Co		Bangor Hydro-Electric Co	
Childs	Arizona	Bar Harbor	Maine
Cholla	Arizona	Eastport	Maine
Douglas	Arizona	Graham Station	Maine
Four Corners	New Mexico	Howland	Maine
Irving	Arizona	Medway	Maine
Ocotillo	Arizona	Milford	Maine
Palo Verde	Arizona	Orono	Maine
Saguaro	Arizona	Stillwater	Maine
Solar	Arizona	Veazie A	Maine
West Phoenix	Arizona	Veazie B	Maine
Yucca	Arizona	West Enfield	Maine
Arkansas Electric Coop Corp		Barron City of	
Bailey	Arkansas	Barron	Wisconsin
Ellis	Arkansas	Barrow Utils & Elec Coop Inc	
Fitzhugh	Arkansas	Barrow	Alaska
McClellan	Arkansas	Barton Village Inc	
Whilleck	Arkansas	West Charleston	Vermont
Arnold Village of		Basin Electric Power Coop	
Arnold	Nebraska	Antelope Valley	North Dakota
Ashland City of		Laramie R Station	Wyoming
Ashland	Kansas	Leland Olds	North Dakota
Ashland Town of		Spirit Mound	South Dakota
Squam Lake Dam	New Hampshire	Baudette City of	
Aspen City of		Baudette	Minnesota
Ruedi	Colorado	Bay City City of	
Associated Electric Coop Inc		Henry Station	Michigan
New Madrid	Missouri	Saginaw Station	Michigan
Thomas Hill	Missouri	Beaver City City of	
Unionville	Missouri	City Lt & Water	Nebraska
Atlantic City Electric Co		Beaver City Corp	
B L England	New Jersey	Beaver Lower Hydro 1	Utah
Carlls Corner	New Jersey	Beaver Mid. Hydro 2	Utah
Cedar	New Jersey	Beaver Upper Hydro 3	Utah
Cumberland	New Jersey	Bedford City of	
Deepwater	New Jersey	Snowden	Virginia
Mickleton	New Jersey	Belleville City of	
Middle	New Jersey	Belleville	Kansas
Missouri Avenue	New Jersey	Bellevue City of	
Sherman Avenue	New Jersey	Bellevue	Iowa
Atlantic Municipal Utilities		Beloit City of	
Atlantic	Iowa	Beloit	Kansas
Attica City of		Benkelman City of	
Attica	Kansas	Benkelman	Nebraska
Auburn City of		Benson City of	
Auburn	Nebraska	Benson	Minnesota
Augusta City of		Berlin Town of	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Berlin	Maryland	Bryan City of	Texas
Bethany City of	Missouri	Dansby	
Bethany		Burbank City of	
Bethel Utilities Corp		Magnolia	California
Bethel	Alaska	Olive	California
Bettles Light & Power Inc		Bureau of Reclamation	
Bettles Light & Pwr	Alaska	Alcova	Wyoming
Big Rivers Electric Corp		Anderson Ranch	Idaho
D B Wilson	Kentucky	Big Thompson	Colorado
HMP&L Station 2	Kentucky	Black Canyon	Idaho
K C Coleman	Kentucky	Blue Mesa	Colorado
R A Reid	Kentucky	Boise R Diversion	Idaho
R D Green	Kentucky	Boysen	Wyoming
Black Hills Corp		Buffalo Bill	Wyoming
Ben French	South Dakota	Canyon Ferry	Montana
Neil Simpson	Wyoming	Chandler	Washington
Neil Simpson II	Wyoming	Crystal	Colorado
Black River Falls City of		Davis	Arizona
Black River Falls	Wisconsin	Deer Creek	Utah
Block Island Power Co		Elephant Butte	New Mexico
Block Island	Rhode Island	Estes	Colorado
Bloomfield City of		Flaming Gorge	Utah
Bloomfield	Iowa	Flatiron	Colorado
Blooming Prairie City of		Folsom	California
Blooming Prairie	Minnesota	Fontenelle	Wyoming
Blue Earth City of		Fremont Canyon	Wyoming
Blue Earth	Minnesota	Glen Canyon	Arizona
Blue Hill City of		Glendo	Wyoming
City Light & Water	Nebraska	Grand Coulee	Washington
Blue Ridge Elec Member Corp		Green Mountain	Colorado
Sharp Falls	North Carolina	Green Springs	Oregon
Bluffton City of		Guernsey	Wyoming
Bluffton	Indiana	Headgate Rock	Arizona
Bonniers Ferry City of		Heart Mountain	Wyoming
Moyie Spgs	Idaho	Hoover	Nevada
Boston Edison Co		Hungry Horse	Montana
Edgar	Massachusetts	Judge F Carr	California
Framingham	Massachusetts	Keswick	California
L Street	Massachusetts	Kortes	Wyoming
Mystic	Massachusetts	Lewiston	California
New Boston	Massachusetts	Lower Molina	Colorado
Pilgrim	Massachusetts	Marys Lake	Colorado
West Medway	Massachusetts	McPhee	Colorado
Bountiful City City of		Minidoka	Idaho
Bountiful City	Utah	Morrow Point	Colorado
Echo Dam	Utah	Mount Elbert	Colorado
Pine View Dam	Utah	New Melones	California
Bowling Green City of		Nimbus	California
Bowling Green	Ohio	O'Neill	California
Braintree Town of		Palisades	Idaho
Potter Station 2	Massachusetts	Parker	California
Brazos Electric Power Coop Inc		Pilot Butte	Wyoming
North Texas	Texas	Pole Hill	Colorado
R W Miller	Texas	Roza	Washington
Brazos River Authority		Seminole	Wyoming
Morris Sheppard	Texas	Shasta	California
Breese City of		Shoshone	Wyoming
Breese	Illinois	Spirit Mountain	Wyoming
Brigham City Corp		Spring Creek	California
Box Elder	Utah	Stampede	California
Brigham City	Utah	Towaoc	Colorado
Broken Bow City of		Trinity	California
Broken Bow	Nebraska	Upper Molina	Colorado
Brooklyn City of		Waddell	Arizona
Brooklyn	Iowa	Yellowtail	Montana
Brownfield City of		Burlingame City of	
Brownfield	Texas	Burlingame	Kansas
Brownsville Public Utils Board		Burlington City of	
Si Ray	Texas	Burlington G T	Vermont
Bryan City of		J C McNeil	Vermont
Auglaize Hydro	Ohio	Burlington City of	
Bryan	Ohio	Burlington	Colorado

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Burwell City of		Central Hudson Gas & Elec Corp	
Burwell	Nebraska	Danskammer	New York
Bushnell City of		Dashville	New York
Bushnell	Illinois	High Falls	New York
Butler City of		Neversink	New York
Butler	Missouri	Roseton	New York
Cajun Electric Power Coop Inc		South Cairo	New York
Big Cajun 1	Louisiana	Sturgeon	New York
Big Cajun 2	Louisiana	West Coxsackie	New York
Calaveras County Water Distric		Central Illinois Light Co	
Angels	California	Cogen #1	Illinois
Murphys	California	Duck Creek	Illinois
California Dept-Wtr Resources		E D Edwards	Illinois
Alamo	California	Sterling Avenue	Illinois
Bottlerock	California	Central Illinois Pub Serv Co	
Devil Canyon	California	Coffeen	Illinois
Edward C. Hyatt	California	Grand Tower	Illinois
Mojave Siphon	California	Hutsonville	Illinois
Thermalito	California	Meredosia	Illinois
Thermalito Div. Dam	California	Newton	Illinois
W E Warne	California	Central Iowa Power Coop	
W R Gianelli	California	Fair Station	Iowa
Callaway Village of		Summit Lake	Iowa
Callaway	Nebraska	Central Louisiana Elec Co Inc	
Cambridge City of		Coughlin	Louisiana
Cambridge	Nebraska	Dolet Hills	Louisiana
Cambridge Electric Light Co		Franklin	Louisiana
Blackstone Street	Massachusetts	Rodemacher	Louisiana
Kendall Square	Massachusetts	Teche	Louisiana
Campbell City of		Central Maine Power Co	
Campbell	Missouri	Androscog Mill Lower	Maine
Canal Electric Co		Androscoggin 3	Maine
Canal	Massachusetts	Aroostook Valley	Maine
Cardinal Operating Co		Bar Mills	Maine
Cardinal	Ohio	Bates Mill Lower	Maine
Carlyle City of		Bates Mill Upper	Maine
Carlyle	Illinois	Bonny Eagle	Maine
Carmi City of		Brassua	Maine
Carmi	Illinois	Cape Gas Turbine	Maine
Carolina Power & Light Co		Cataract	Maine
Asheville	North Carolina	Cataract W Channel	Maine
Blewett	North Carolina	Charles E Monty	Maine
Brunswick	North Carolina	Continental Mills	Maine
Cape Fear	North Carolina	Deer Rips	Maine
Dadlington County	South Carolina	Fort Halifax	Maine
H B Robinson	South Carolina	Gulf Island	Maine
Harris	North Carolina	Hill Mill	Maine
L V Sutton	North Carolina	Hiram	Maine
Lee	North Carolina	Islesboro Diesel	Maine
Mayo	North Carolina	Kezar Falls - Lower	Maine
Morehead	North Carolina	Kezar Falls - Upper	Maine
Roxboro	North Carolina	Ledgemere	Maine
Tillery	North Carolina	Mason Steam	Maine
W H Weatherspoon	North Carolina	Mesalonsk 2	Maine
Walters	North Carolina	Mesalonsk 3	Maine
Carrollton Board of Public Wks		Mesalonsk 5	Maine
Carrollton	Missouri	North Gorham	Maine
Carthage City of		Peaks Island Diesel	Maine
Carthage	Missouri	Shawmut	Maine
Cascade Municipal Utilities		Skelton	Maine
Cascade	Iowa	Smelt Hill	Maine
Cascade Power Co		West Buxton	Maine
Brevard	North Carolina	Weston	Maine
Cashton Village of		William F Wyman	Maine
Cashton	Wisconsin	Williams	Maine
Cedar Falls City of		Wyman	Maine
Gas Turbine	Iowa	Central Nebraska Pub P&I Dist	
Streeter St	Iowa	Canaday	Nebraska
Center City of		Jeffrey	Nebraska
Center	Colorado	Johnson 1	Nebraska
Central Electric Power Coop		Johnson 2	Nebraska
Chamois	Missouri	Kingsley	Nebraska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Central Operating Co		Newport Diesels	Vermont
Phil Sporn	West Virginia	Port Allen	Hawaii
Central Power & Light Co		Troy	Vermont
Burney M Davis	Texas	Valencia	Arizona
Coletto Creek	Texas	Clarksdale City of	
E S Joslin	Texas	Third Street	Mississippi
Eagle Pass	Texas	Wilkins	Mississippi
J L Bates	Texas	Clay Center City of	
La Palma	Texas	Clay Center	Kansas
Laredo	Texas	Cleveland City of	
Lon C. Hill	Texas	Collinwood	Ohio
Nueces Bay	Texas	Lake Road	Ohio
Victoria	Texas	West 41st Street	Ohio
Central Vermont Pub Serv Corp		Cleveland Electric Illum Co	
Arnold Falls	Vermont	Ashtabula	Ohio
Ascutney	Vermont	Avon Lake	Ohio
Carver Falls	New York	Eastlake	Ohio
Cavendish	Vermont	Lake Shore	Ohio
Clark Falls	Vermont	Perry	Ohio
East Barnet	Vermont	Clinton Village of	
Fairfax Falls	Vermont	Clinton	Michigan
Gage	Vermont	Cloverland Electric Coop	
Glen	Vermont	Dafters	Michigan
Lower Middlebury	Vermont	Detour	Michigan
Milton	Vermont	Coffeyville City of	
Passumpsic	Vermont	Coffeyville	Kansas
Patch	Vermont	Coggon City of	
Peterson	Vermont	Coggon	Iowa
Pierce Mills	Vermont	Colby City of	
Pittsford	Vermont	Colby	Kansas
Rutland	Vermont	Coldwater Board of Public Util	
Salisbury	Vermont	Coldwater	Michigan
Silver Lake	Vermont	Coleman City of	
St Albans	Vermont	Coleman	Texas
Taftsville	Vermont	Colorado Springs City of	
Weybridge	Vermont	George Birdsall	Colorado
Centralia City of		Manitou	Colorado
Yelm	Washington	Martin Drake	Colorado
Chambersburg Borough of		Ray D Nixon	Colorado
Chambersburg Diesel	Pennsylvania	Ruxton	Colorado
Chanute City of		Tesla	Colorado
Chanute 1	Kansas	Columbia City of	
Chanute 2	Kansas	Columbia	Missouri
Chanute 3	Kansas	Columbus City of	
Chappell City of		O' Shaughnessy Hydro	Ohio
Chappell	Nebraska	Refuse & Coal	Ohio
Cheyenne Light Fuel & Power Co		Columbus Southern Power Co	
Cheyenne Diesel	Wyoming	Conesville	Ohio
Chicopee City of		Picway	Ohio
Front Street	Massachusetts	Commonwealth Edison Co	
Chignik City of		Bloom	Illinois
East Side Power	Alaska	Braidwood	Illinois
West Side Power	Alaska	Byron	Illinois
Chillicothe City of		Calumet	Illinois
Chillicothe	Missouri	Collins	Illinois
Chugach Electric Assn Inc		Crawford	Illinois
Beluga	Alaska	Dresden	Illinois
Bernice Lake	Alaska	Electric Junction	Illinois
Bradley Lake	Alaska	Fisk	Illinois
Cooper Lake	Alaska	Joliet 29	Illinois
International	Alaska	Joliet 9	Illinois
Soldotna	Alaska	Kineaid	Illinois
Cincinnati Gas & Electric Co		La Salle	Illinois
Dicks Creek	Ohio	Lombard	Illinois
East Bend	Kentucky	Powerton	Illinois
Miami Fort	Ohio	Quad Cities	Illinois
W H Zimmer	Ohio	Sabrooke	Illinois
Walter C Beckjord	Ohio	Waukegan	Illinois
Woodsdale	Ohio	Will County	Illinois
Citizens Utilities Co		Zion	Illinois
Charleston	Vermont	Commonwealth Electric Co	
Newport	Vermont	Oak Bluff Dsls	Massachusetts

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
West Tisbury	Massachusetts	Cordova Electric Coop Inc	
Connecticut Light & Power Co		Eyak	Alaska
Bantam	Connecticut	Humpback Creek	Alaska
Branford	Connecticut	Orca	Alaska
Bulls Bridge	Connecticut	Corn Belt Power Coop	
Cos Cob	Connecticut	Earl F Wisdom	Iowa
Devon	Connecticut	Humboldt	Iowa
Falls Village	Connecticut	Coming City of	
Franklin Drive	Connecticut	Coming	Iowa
Middletown	Connecticut	Craig-Botetourt Electric Coop	
Montville	Connecticut	Meadow Creek	Virginia
Norwalk Harbor	Connecticut	Crawfordsville Elec Lgt&Pwr Co	
Robertsville	Connecticut	Crawfordsville	Indiana
Scotland Dam	Connecticut	Crete City of	
Shepaug	Connecticut	Crete Mun Power	Nebraska
South Meadow	Connecticut	Crisp County Power Comm	
Stevenson	Connecticut	Plant Crisp	Georgia
Taftville	Connecticut	Warwick	Georgia
Torrington	Connecticut	Croswell City of	
Tunnel	Connecticut	Croswell	Michigan
Consolidated Edison Co-NY Inc		Crystal Falls City of	
Arthur Kill	New York	Crystal Falls	Michigan
Astoria	New York	Culpeper Town of	
Buchanan	New York	West Spring Street	Virginia
East River	New York	Curtis City of	
Gowanus	New York	Curtis	Nebraska
Hudson Avenue	New York	Cushing City of	
Indian Point	New York	Cushing	Oklahoma
Narrows	New York	Cuyahoga Falls City of	
Ravenswood	New York	Engle	Ohio
Waterside	New York	Dahlberg Light & Power Co	
59th Street	New York	Gordon	Wisconsin
74th Street	New York	Nancy	Wisconsin
Consolidated Water Power Co		Solon Diesel	Wisconsin
Biron	Wisconsin	Danville City of	
Du Bay	Wisconsin	Pinnacles	Virginia
Stevens Point	Wisconsin	Dayton City of	
Wisconsin Rapids	Wisconsin	Dayton	Iowa
Wisconsin River Div	Wisconsin	Dayton Power & Light Co	
Consumers Energy Co		Frank M Tait	Ohio
Alcona	Michigan	J M Stuart	Ohio
Allegan Dam	Michigan	Killen Station	Ohio
B C Cobb	Michigan	Monument	Ohio
B E Morrow	Michigan	O H Hutchings	Ohio
C W Tippy	Michigan	Sidney	Ohio
Cooke	Michigan	Yankee Street	Ohio
Croton	Michigan	Delano City of	
Dan E Kam	Michigan	Delano	Minnesota
Five Channels	Michigan	Delmarva Power & Light Co	
Foote	Michigan	Bayview	Virginia
Gaylord	Michigan	Christiana	Delaware
Hardy	Michigan	Crisfield	Maryland
Hodenpyl	Michigan	Delaware City	Delaware
J C Weadock	Michigan	Edge Moor	Delaware
J H Campbell	Michigan	Hay Road	Delaware
J R Whiting	Michigan	Indian River	Delaware
Loud	Michigan	Madison Street	Delaware
Ludington	Michigan	Tasley	Virginia
Mio	Michigan	Vienna	Maryland
Rogers	Michigan	West Substation	Delaware
Straits	Michigan	Delta City of	
Thetford	Michigan	Delta	Colorado
Webber	Michigan	Denton City of	
Coon Rapids City of		Lewisville	Texas
Coon Rapids	Iowa	Ray Roberts	Texas
Coop Power Assn		Spencer	Texas
Coal Creek	North Dakota	Deseret Generation & Tran Coop	
St Bonifacius	Minnesota	Bonanza	Utah
Copper Valley Elec Assn Inc		Deshler City of	
Glennallen	Alaska	Deshler	Nebraska
Solomon Gulch	Alaska	Detroit City of	
Valdez	Alaska	Mistensky	Michigan

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Detroit Edison Co		Pardee	California
Beacon Heating	Michigan	East Kentucky Power Coop Inc	
Belle River	Michigan	Cooper	Kentucky
Colfax	Michigan	Dale	Kentucky
Connors Creek	Michigan	H L Spurlock	Kentucky
Fermi	Michigan	Laurel	Kentucky
Greenwood	Michigan	Eastern Maine Electric Coop	
Hancock	Michigan	Portable	Maine
Harbor Beach	Michigan	Easton Utilities Comm	
Marysville	Michigan	Easton	Maryland
Monroe	Michigan	Easton 2	Maryland
Northeast	Michigan	Edenton Town of	
Oliver	Michigan	ED Generators	North Carolina
Placid 12	Michigan	Edison Sault Electric Co	
Putnam	Michigan	Edison Sault	Michigan
River Rouge	Michigan	Manistique	Michigan
Slocum	Michigan	Egegik Light & Power Co	
St Clair	Michigan	Egegik	Alaska
Superior	Michigan	El Paso Electric Co	
Trenton Channel	Michigan	Copper	Texas
Wilmot	Michigan	Newman	Texas
		Rio Grande	New Mexico
Detroit Lakes City of		Electra City of	
Detroit Lakes	Minnesota	Electra	Texas
Dover City of		Electric Energy Inc	
McKee Run	Delaware	Joppa Steam	Illinois
Van Sant Station	Delaware	Elk River City of	
Dover City of		Elk River	Minnesota
Dover	Ohio	Ellinwood City of	
Dowagiac City of		Ellinwood	Kansas
Dowagiac	Michigan	Elroy City of	
Duke Power Co		Elroy	Wisconsin
Bad Creek	South Carolina	Emerald Peoples Utility Dist	
Belews Creek	North Carolina	Short Mountain	Oregon
Bridgewater	North Carolina	Emerson City of	
Buzzard Roost	South Carolina	Emerson	Nebraska
Catawba	South Carolina	Empire District Electric Co	
Cedar Creek	South Carolina	Asbury	Missouri
Cliffside	North Carolina	Empire Energy Center	Missouri
Cowans Ford	North Carolina	Ozark Beach	Missouri
Dan River	North Carolina	Riverton	Kansas
Dearborn	South Carolina	Stateline	Missouri
Fishing Creek	South Carolina	Enosburg Falls Village of	
G G Allen	North Carolina	Diesel Plant 1	Vermont
Gaston Shoals	South Carolina	Kendall	Vermont
Great Falls	South Carolina	Village Plant	Vermont
Jocassee	South Carolina	Entergy Arkansas Inc.	
Keowee	South Carolina	Arkansas Nuclear One	Arkansas
Lincoln Combustion	North Carolina	Blytheville	Arkansas
Lookout Shoals	North Carolina	Carpenter	Arkansas
McGuire	North Carolina	Couch	Arkansas
Mountain Island	North Carolina	Independence	Arkansas
Oconee	South Carolina	Lake Catherine	Arkansas
Oxford	North Carolina	Lynch	Arkansas
Rhodhiss	North Carolina	Mabelvale	Arkansas
Riverbend	North Carolina	Moses	Arkansas
Rocky Creek	South Carolina	Rommel	Arkansas
Tuxedo	North Carolina	Ritchie	Arkansas
Urquhart	South Carolina	White Bluff	Arkansas
W S Lee	South Carolina	Entergy Gulf States Inc.	
Wateree	South Carolina	La Station	Louisiana
Wylie	South Carolina	Lewis Creek	Texas
99 Islands	South Carolina	Louisiana 2	Louisiana
Duquesne Light Co		Neches	Texas
Beaver Valley	Pennsylvania	Nelson	Louisiana
Brunot Island	Pennsylvania	Nelson Coal	Louisiana
Cheswick	Pennsylvania	Sabine	Texas
Elrama	Pennsylvania	Toledo Bend	Texas
FR Phillips	Pennsylvania	Willow Glen	Louisiana
Durant City of		Entergy Louisiana Inc.	
Durant	Iowa	Buras	Louisiana
East Bay Municipal Util Dist		Little Gypsy	Louisiana
Camanche	California		

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Ninemile	Louisiana	Lauderdale	Florida
Sterlington	Louisiana	Manatee	Florida
Thibodaux	Louisiana	Martin	Florida
Waterford	Louisiana	Port Everglades	Florida
Entergy Mississippi Inc.		Riviera	Florida
Andrus	Mississippi	Sanford	Florida
Baxter Wilcox	Mississippi	St. Lucie	Florida
Natchez	Mississippi	Turkey Point	Florida
Rex Brown	Mississippi	Florida Power Corp	
Entergy New Orleans Inc.		Anclote	Florida
A. B. Paterson	Louisiana	Avon Park	Florida
Michoud	Louisiana	Bayboro	Florida
Ephraim City of		Crystal River	Florida
Hydro Plant No 1	Utah	Debar	Florida
Hydro Plant No 3	Utah	G. E. Turner	Florida
Hydro Plant No 4	Utah	Higgins	Florida
Erie City of		Intercession City	Florida
Erie	Kansas	P. L. Bartow	Florida
Escondido City of		Rio Pinar	Florida
Bear Valley	California	Suwannee River	Florida
Rincon Power	California	Tiger Bay	Florida
Estherville City of		University Of Florid	Florida
Estherville	Iowa	Floydada City of	
Eugene City of		Floydada	Texas
Carmen Smith	Oregon	Forest City City of	
Leaburg	Oregon	Forest City	Iowa
Steam Plant	Oregon	Fort Pierce Utilities Auth	
Stone Creek	Oregon	Henry D. King	Florida
Walterville	Oregon	Fort Valley Utility Comm.	
Weyco Energy CTR	Oregon	John Harmon Gen	Georgia
Fairbanks City of		Fredonia City of	
Chena	Alaska	Fredonia	Kansas
Fairbury City of		Freeburg Village of	
Fairbury	Nebraska	Freeburg	Illinois
Fairfax City of		Fremont City of	
Fairfax	Minnesota	Lon Wright	Nebraska
Fairfield City of		Fulton City of	
Fairfield	Illinois	Fulton	Missouri
Fairmont Public Utilities Comm		Gainesville Regional Utilities	
Fairmont	Minnesota	Deerhaven	Florida
Fairview City of		John R. Kelly	Florida
Fairview	Oklahoma	Galena Electric Utility	
Fall River Rural Elec Coop Inc		Galena Electric Util	Alaska
Buffalo	Idaho	Gallatin City of	
Felt	Idaho	Gallatin	Missouri
Island Park	Idaho	Gardner City of	
New Felt	Idaho	Gardner	Kansas
Falls City City of		Garkane Power Assn Inc	
Falls City	Nebraska	Boulder	Utah
Farmer City City of		Lower Boulder	Utah
Farmer City	Illinois	Garland City of	
Farmington City of		C E Newman	Texas
Animas	New Mexico	Ray Olinger	Texas
Navajo Dam	New Mexico	Garnett City of	
Farmington River Power Co		Garnett Municipal	Kansas
Rainbow	Connecticut	Gen - Sys Energy	
Fayette City of		Alma	Wisconsin
Fayette	Missouri	Flambeau	Wisconsin
Fayetteville Public Works Comm		Genoa	Wisconsin
Butler Warner Gen	North Carolina	John P. Madgett	Wisconsin
Fennimore City of		Geneseo City of	
Fennimore	Wisconsin	Geneseo	Illinois
Fishers Island Electric Corp		Georgia Power Co	
Fishers Island	New York	Atkwright	Georgia
Fitchburg Gas & Elec Light Co		Atkinson	Georgia
Fitchburg	Massachusetts	Barnett Shoals	Georgia
Florida Keys El Coop Assn Inc		Bartletts Ferry	Georgia
Marathon	Florida	Bowen	Georgia
Florida Power & Light Co		Burton	Georgia
Cape Canaveral	Florida	Edwin I Hatch	Georgia
Cutler	Florida	Estatoah	Georgia
Ft. Myers	Florida	Flint River	Georgia

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Goat Rock	Georgia	Searsburg Wind Turb	Vermont
Hammond	Georgia	Vergennes 9	Vermont
Hartlee Branch	Georgia	Waterbury 22	Vermont
Jack McDonough	Georgia	West Danville 15	Vermont
Langdale	Georgia	Greenfield City of	
Lloyd Shoals	Georgia	Greenfield	Iowa
McManus	Georgia	Greenport Village of	
Mitchell	Georgia	Greenport	New York
Morgan Falls	Georgia	Greensburg City of	
Nacoochee	Georgia	Greensburg	Kansas
North Highlands	Georgia	Greenville Electric Util. Sys.	
Oliver Dam	Georgia	Powerlane Plant	Texas
Riverview	Georgia	Greenwood Utilities Comm	
Robins	Georgia	Henderson	Mississippi
Scherer	Georgia	Wright	Mississippi
Sinclair Dam	Georgia	Gresham Village of	
Tallulah Falls	Georgia	Lower Weed	Wisconsin
Terrora	Georgia	Upper Weed	Wisconsin
Tugalo	Georgia	Grundy Center City of	
Vogtle	Georgia	Grundy Center	Iowa
Wallace Dam	Georgia	Guadalupe Blanco River Auth	
Wansley	Georgia	Abbott TP 3	Texas
Wilson	Georgia	Canyon	Texas
Yates	Georgia	Dunlap TP 1	Texas
Yonah	Georgia	H 4	Texas
Girard City of		H 5	Texas
Girard	Kansas	Nolte	Texas
Glencoe Light & Power Comm		TP 4	Texas
Glencoe	Minnesota	Gulf Power Co	
Glendale City of		Crist	Florida
Grayson	California	Lansing Smith	Florida
Golden Valley Elec Assn Inc		Scholz	Florida
Healy	Alaska	Gwitchyaa Zhee Utility Co	
North Pole	Alaska	Gwitchyaa Zhee	Alaska
Gonzales City of		GPU Nuclear Corp	
Gonzales Hydro Plant	Texas	Oyster Creek	New Jersey
Goodland City of		Three Mile Island	Pennsylvania
Goodland	Kansas	Haines Light & Power Co Inc	
Gouverneur Village of		Haines	Alaska
Gouverneur	New York	Halstad City of	
Gowrie Municipal Utilities		Halstad	Minnesota
Gowrie	Iowa	Hamilton City of	
Gruettinger City of		Greenup Hydro	Ohio
Gruettinger	Iowa	Hamilton	Ohio
Grafton City of		Hardwick Town of	
Grafton	North Dakota	Hardwick	Vermont
Grand Haven City of		Wolcott	Vermont
Diesel Plant	Michigan	Hart Hydro City of	
J B Sims	Michigan	Hart	Michigan
Grand Island City of		Hart Hydro	Michigan
C W Burdick	Nebraska	Hartley City of	
Platte	Nebraska	Hartley	Iowa
Grand Junction City of		Hastings City of	
Grand Junction	Iowa	Don Henry	Nebraska
Grand Marais City of		North Denver	Nebraska
Grand Marais	Minnesota	Whelen Energy Center	Nebraska
Grand River Dam Authority		Hawaii Electric Light Co Inc	
GRDA	Oklahoma	Kanoelehua	Hawaii
Markham	Oklahoma	Keahole	Hawaii
Pensacola	Oklahoma	Puna	Hawaii
Salina	Oklahoma	Puueo	Hawaii
Granite Falls City of		Shipman	Hawaii
Granite Falls	Minnesota	W H Hill	Hawaii
Green Mountain Power Corp		Waiau	Hawaii
Berlin 5	Vermont	Waimea	Hawaii
Bolton Falls	Vermont	Hawaiian Electric Co Inc	
Carthusians	Vermont	Honolulu	Hawaii
Colchester 16	Vermont	Kahe	Hawaii
Essex Junction 19	Vermont	Hawley Public Utilities Comm	
Gorge 18	Vermont	Hawley	Minnesota
Marshfield 6	Vermont	Haxtun Town of	
Middlesex 2	Vermont	Haxtun	Colorado

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Heber Light & Power Co		Hutch Plant #1	Minnesota
Heber City	Utah	Hutch Plant #2	Minnesota
Lake Creek	Utah	Hyrum City Corp	
Snake Creek	Utah	Hyrum	Utah
Henderson City Utility Comm		I-N-N Electric Coop Inc	
Henderson I	Kentucky	I-N-N Electric	Alaska
Herington City of		Idaho Falls City of	
Herington	Kansas	City Power Plant	Idaho
Hermidon City of		Gem State	Idaho
City Light Plant	Kansas	Lower No. 1	Idaho
Hibbing Public Utilities Comm		Lower No. 2	Idaho
Hibbing	Minnesota	Upper Power Plant	Idaho
Higginsville City of		Idaho Power Co	
Higginsville	Missouri	American Falls	Idaho
Highland City of		Bliss	Idaho
Highland	Illinois	Brownlee	Idaho
Hill City City of		C.J. Strike	Idaho
Hill City	Kansas	Clear Lakes	Idaho
Hillsdale Board of Public Wks		Hells Canyon	Oregon
Hillsdale	Michigan	Lower Malad	Idaho
Hoisington City of		Lower Salmon	Idaho
Hoisington	Kansas	Milner Hydro	Idaho
Holdrege City of		Oxbow	Oregon
Holdrege	Nebraska	Salmon Diesel	Idaho
Holland City of		Shoshone Falls	Idaho
James De Young	Michigan	Swan Falls	Idaho
Sixth Street	Michigan	Thousand Springs	Idaho
491 E. 48th Street	Michigan	Twin Falls	Idaho
Holly City of		Upper Malad	Idaho
Holly	Colorado	Upper Salmon A	Idaho
Holton City of		Upper Salmon B	Idaho
Holton	Kansas	Igiugig Electric Co	
Holyoke City of		Igiugig	Alaska
Holyoke	Colorado	Illinois Power Co	
Holyoke Gas & Electric Co		Havana	Illinois
Cabot-Holyoke	Massachusetts	Hennepin	Illinois
Holyoke Water Power Co		Oglesby	Illinois
Beebe Holbrook	Massachusetts	Stallings	Illinois
Boatlock	Massachusetts	State Farm	Illinois
Chemical	Massachusetts	Vermilion	Illinois
Hadley Falls	Massachusetts	Wood River	Illinois
Mount Tom	Massachusetts	Imperial Irrigation District	
Skinner	Massachusetts	Brawley	California
Homer Electric Assn Inc		Coachella	California
Seldovia	Alaska	Double Weir	California
Homestead City of		Drop 1	California
G W Ivey	Florida	Drop 2	California
Hoosier Energy R E C Inc		Drop 3	California
Frank E Ratts	Indiana	Drop 4	California
Merom	Indiana	Drop 5	California
Hopkinton City of		East Highline	California
Hopkinton	Iowa	El Centro	California
Houston Lighting & Power Co		Pilot Knob	California
Cedar Bayou	Texas	Rockwood	California
Greens Bayou	Texas	Turnip	California
Hiram Clarke	Texas	Yuma Axis	Arizona
Limestone	Texas	Independence City of	
P H Robinson	Texas	Blue Valley	Missouri
Sam Bertron	Texas	Jackson Square	Missouri
San Jacinto SES	Texas	Missouri City	Missouri
South Texas	Texas	Station H	Missouri
T H Wharton	Texas	Station I	Missouri
W A Parish	Texas	Indiana Michigan Power Co	
Webster	Texas	Berrien Springs	Michigan
Hudson Town of		Donald C Cook	Michigan
Cherry Street	Massachusetts	Elkhart	Indiana
Hughes Power & Light Co		Fourth Street	Indiana
Hughes	Alaska	Rockport	Indiana
Hugoton City of		Tanners Creek	Indiana
Hugoton 1	Kansas	Twin Branch	Indiana
Hugoton 2	Kansas	Indiana Municipal Power Agency	
Hutchinson Utilities Comm		Anderson	Indiana

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Richmond	Indiana	Kaw	Kansas
Indiana-Kentucky Electric Corp		Nearman Creek	Kansas
Clifty Creek	Indiana	Quindaro	Kansas
Indianapolis Power & Light Co		Kansas City Power & Light Co	
Elmer W Stout	Indiana	Grand Avenue	Missouri
H T Pritchard	Indiana	Hawthorn	Missouri
Perry K	Indiana	Iatan	Missouri
Petersburg	Indiana	Lacygne	Kansas
Indianola Municipal Utilities		Montrose	Missouri
Indianola	Iowa	Kansas Gas & Electric Co	
International Bound & Wtr Comm.		Gordon Evans EC	Kansas
Amistad Dam & Power	Texas	Murray Gill EC	Kansas
Falcon Dam & Power	Texas	Neosho	Kansas
Interstate Power Co		Wichita Diesel	Kansas
Dubuque	Iowa	Kaukauna City of	
Fox Lake	Minnesota	Combined Locks	Wisconsin
Hills	Minnesota	Kaukauna	Wisconsin
Lansing	Iowa	Kaukauna Gas & Diese	Wisconsin
Lime Creek	Iowa	Little Chute	Wisconsin
M L Kapp	Iowa	New Badger	Wisconsin
Montgomery	Minnesota	Old Badger	Wisconsin
New Albin	Iowa	Rapide Croche	Wisconsin
Rushford	Minnesota	Kennebunk Light & Power Dist	
Iola City of		Dane Perkins	Maine
Iola	Kansas	Kesslen	Maine
Ipnatchiaq Electric Co		Twine Mill	Maine
Ipnatchiaq	Alaska	Kennett City of	
Ipswich Town of		Kennett	Missouri
High St Station	Massachusetts	Kentucky Power Co	
IES Utilities Inc		Big Sandy	Kentucky
Agency GT	Iowa	Kentucky Utilities Co	
Anamosa	Iowa	Dix Dam	Kentucky
Centerville	Iowa	E W Brown	Kentucky
Duane Arnold	Iowa	Ghent	Kentucky
Grinnell Gt	Iowa	Green River	Kentucky
Iowa Falls	Iowa	Haefling	Kentucky
Maquoketa	Iowa	Lock 7	Kentucky
Marshalltown CT	Iowa	Pineville	Kentucky
Panora	Iowa	Tyrone	Kentucky
Prairie Creek	Iowa	Kenyon Municipal Utilities	
Red Cedar Cogen	Iowa	Kenyon Municipal	Minnesota
Sutherland	Iowa	Ketchikan City of	
Jackson City of		Beaver Falls	Alaska
Jackson	Missouri	Ketchikan	Alaska
Jacksonville Electric Auth		S W Bailey	Alaska
Girvin	Florida	Silvis	Alaska
J. D. Kennedy	Florida	Swan Lake	Alaska
Northside Generating	Florida	Key West City of	
Southside Generating	Florida	Big Pine	Florida
St. Johns River Powe	Florida	Cudjoe	Florida
Jamestown City of		Stock Island	Florida
S A Carlson	New York	Kimball City of	
Janesville City of		Kimball	Nebraska
Junesville	Minnesota	Kimballton City of	
Jasper City of		Kimballton	Iowa
Jasper 2	Indiana	King Cove City of	
Jersey Central Power&Light Co		King Cove	Alaska
Forked River	New Jersey	King Cove Hydro	Alaska
Gilbert	New Jersey	Kingfisher City of	
Glen Gardner	New Jersey	Kingfisher	Oklahoma
Sayreville	New Jersey	Kingman City of	
Werner	New Jersey	Kingman	Kansas
Yards Creek	New Jersey	Kings River Conservation Dist	
Jetmore City of		Pine Flat	California
Jetmore	Kansas	Kissimmee Utility Authority	
Johnson City of		Cane Island	Florida
Johnson	Kansas	Hansel	Florida
Julesburg City of		Kodiak Electric Assn Inc	
Julesburg	Colorado	Kodiak	Alaska
Kahoka City of		Nymans Plant	Alaska
Kahoka	Missouri	Port Lions	Alaska
Kansas City City of		Terror Lake	Alaska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Kokhanok Village Council		Lincoln	Kansas
Kokhanok Electric 1	Alaska	Lincoln Electric System	
Kotlik City of		J Street	Nebraska
Kotlik Elec Service	Alaska	Rokeby	Nebraska
Kotzebue Electric Assn Inc		Lindsay City of	
Kotzebue	Alaska	Lindsay	Oklahoma
Kwig Power Co		Litchfield Public Utility Comm	
Kwig Power Company	Alaska	Litchfield	Minnesota
KPL Western Resources Co		Lockhart Power Co	
Abilene CT	Kansas	Lockhart	South Carolina
Hutchinson EC	Kansas	Lodgepole City of	
Jeffrey EC	Kansas	Lodgepole	Nebraska
Lawrence EC	Kansas	Logan City of	
Tecumseh EC	Kansas	Hydro II	Utah
La Crosse City of		Hydro III	Utah
La Crosse	Kansas	Logan City	Utah
La Farge Municipal Electric Co		Logansport City of	
La Farge	Wisconsin	Logansport	Indiana
La Junta City of		Long Island Lighting Co	
La Junta	Colorado	Barrett	New York
La Plata City of		East Hampton	New York
La Plata	Missouri	Far Rockaway	New York
La Porte City City of		Glenwood	New York
La Porte	Iowa	Holtsville	New York
Lafayette City of		Montauk	New York
Bonin	Louisiana	Northport	New York
Lake Crystal City of		Port Jefferson	New York
Lake Crystal	Minnesota	Shoreham	New York
Lake Lure Town of		South Hampton	New York
Lake Lure	North Carolina	Southold	New York
Lake Mills City of		Wading River	New York
Lake Mills	Iowa	West Babylon	New York
Lake Park City of		Longmont City of	
Lake Park	Iowa	Longmont	Colorado
Lake Worth City of		Los Angeles City of	
Tom G. Smith	Florida	Castaic	California
Lakefield City of		Control Gorge	California
Lakefield Utilities	Minnesota	Cottonwood	California
Lakeland City of		Division Creek	California
C. D. McIntosh, Jr.	Florida	Foothill	California
Larsen Memorial	Florida	Haiwee	California
Lakin City of		Harbor	California
Lakin Municipal	Kansas	Haynes	California
Lamar City of		Intermountain	Utah
Lamar Plt	Colorado	Middle Gorge	California
Lamoni City of		Pleasant Valley	California
Lamoni	Iowa	San Fernando	California
Lanesboro Public Utility Comm		San Francisquito 1	California
Lanesboro	Minnesota	San Francisquito 2	California
Lansing City of		Sawtelle	California
Eckert Station	Michigan	Scattergood	California
Erickson	Michigan	Upper Gorge	California
Larned City of		Valley	California
Larned	Kansas	Louisville Gas & Electric Co	
Larsen Bay City of		Cane Run	Kentucky
Cummins	Alaska	Ohio Falls	Kentucky
Kato	Alaska	Paddy's Run	Kentucky
Las Animas City of		Trimble County	Kentucky
Las Animas	Colorado	Zorn	Kentucky
Laurens City of		Loveland City of	
Laurens	Iowa	Idlywilde	Colorado
Lea County Electric Coop Inc		Lowell City of	
North Lovington	New Mexico	Lowell	Michigan
Lebanon City of		Lower Colorado River Authority	
Lebanon	Ohio	Austin	Texas
Lenox City of		Fayette Power Prje	Texas
Lenox	Iowa	Granite Shoals	Texas
Lewes City of		Inks	Texas
Lewes	Delaware	Marble Falls	Texas
Lewiston City of		Marshall Ford	Texas
Androscog Mill Upper	Maine	Sim Gideon	Texas
Lincoln Center City of		Thomac C Ferguson	Texas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Lower Valley Power & Light Inc		Matinicus Plantation Elec Co	
Strawberry Creek	Wyoming	Matinicus	Maine
Lubbock City of		Maui Electric Co Ltd	
Brandon Station	Texas	Cooke Gen Station	Hawaii
Holly Ave	Texas	Kahului	Hawaii
Plant 2	Texas	Lanai City	Hawaii
Luverne City of		Maalaea	Hawaii
Luverne	Minnesota	Miki Basin	Hawaii
Lyndonville Village of		McGrath Light & Power Co	
Vail	Vermont	McGrath	Alaska
M & A Electric Power Coop		McGregor City of	
Green Forest	Missouri	McGregor	Iowa
Macon City of		McLeansboro City of	
Macon	Missouri	McLeansboro	Illinois
Madelia City of		McPherson City of	
Madelia	Minnesota	McPherson 2	Kansas
Madison City of		Meade City of	
Madison Utilities	Nebraska	Meade	Kansas
Madison City of		Medina Electric Coop Inc	
Madison	Minnesota	Pearsall	Texas
Madison Gas & Electric Co		Melrose Public Utilities	
Blount Street	Wisconsin	Melrose	Minnesota
Nine Springs	Wisconsin	Melrose Wastewater	Minnesota
Sycamore	Wisconsin	Memphis City of	
Madison Town of		Memphis	Missouri
Norridgewock	Maine	Menasha City of	
Maine Public Service Co		Menasha	Wisconsin
Caribou	Maine	Merced Irrigation District	
Elos Inn	Maine	Exchequer	California
Squa Pan	Maine	Mc Swain	California
Malden City of		Papazian (Fairfield)	California
Malden	Missouri	Reta (Canal Creek)	California
Manassas City of		Merrillan Village of	
Broad Run	Virginia	Merrillan	Wisconsin
Church Street Plant	Virginia	Metlakatla Power & Light	
Godwin Drive Plant	Virginia	Centennial	Alaska
VMEA Peaking Gen.	Virginia	Chester Lake	Alaska
VMEA-1 Credit Gen.	Virginia	Purple Lake	Alaska
Mangum City of		Metropolitan Edison Co	
Mangum	Oklahoma	Hunterstown	Pennsylvania
Manilla Town of		Mountain	Pennsylvania
Manilla	Iowa	Ortanna	Pennsylvania
Manitowoc Public Utilities		Shawnee	Pennsylvania
Manitowoc	Wisconsin	Titus	Pennsylvania
Manley Utility Co Inc		Tolna	Pennsylvania
Manley	Alaska	York Haven	Pennsylvania
Manning City of		Metropolitan Water District	
Manning	Iowa	Corona	California
Manokotak City of		Coyote Creek	California
Manokotak	Alaska	Etiwanda	California
Manti City of		Foothill Feeder	California
Manti Lower	Utah	Greg Avenue	California
Manti Upper	Utah	Lake Mathews	California
Martlehead City of		Perris	California
Commercial Street	Massachusetts	Red Mountain	California
Wilkins Station	Massachusetts	Rio Hondo	California
Marceline City of		San Dimas	California
City of Marceline	Missouri	Sepulveda Canyon	California
Marquette City of		Temescal	California
Frank J Russell	Michigan	Valley View	California
Plant Four	Michigan	Venice	California
Plant Two	Michigan	Yorba Linda	California
Shiras	Michigan	Michigan Power Co	
Martinsville City of		Constantine	Michigan
Martinsville	Virginia	Mottville	Michigan
Mascoutah City of		Michigan South Central Pwr Agcy	
Mascoutah	Illinois	Endicott Generating	Michigan
Massachusetts Mun Whls Elec Co		Midwest Energy Inc	
Stony Brook	Massachusetts	Bird City	Kansas
Mutanuska Electric Assn Inc		Great Bend	Kansas
Unalakleet	Alaska	MidAmerican Energy Co	
Unalakleet-Wind	Alaska	Coralville GT	Iowa

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Council Bluffs	Iowa	Ryan	Montana
Electrifarm	Iowa	Thompson Falls	Montana
Hawkeye	Iowa	Montana-Dakota Utilities Co	
Louisa	Iowa	Coyote	North Dakota
Merle Parr	Iowa	Glendive GT	Montana
Moline	Illinois	Hesket	North Dakota
Neal North	Iowa	Lewis & Clark	Montana
Neal South	Iowa	Miles City GT	Montana
Nimeca Diesels	Iowa	Williston	North Dakota
Ottumwa	Iowa	Montaup Electric Co	
Pleasant Hill	Iowa	Somerset	Massachusetts
River Hills	Iowa	Montezuma City of	
Minden City of		Montezuma	Iowa
Minden	Louisiana	Moon Lake Electric Assn Inc	
Minneapolis City of		Uintah	Utah
Minneapolis	Kansas	Yellowstone	Utah
Minnesota Power & Light Co		Moorhead City of	
Blanchard	Minnesota	Moorhead	Minnesota
Clay Boswell	Minnesota	Moose Lake Water & Light Comm	
Fond Du Lac	Minnesota	Moose Lake	Minnesota
Knife Falls	Minnesota	Mora City of	
Little Falls	Minnesota	Mora	Minnesota
M. L. Hibbard	Minnesota	Morgan City City of	
Pillager	Minnesota	Morgan City	Louisiana
Prairie River	Minnesota	Morrisville Village of	
Scanlon	Minnesota	Cadys Falls	Vermont
Syl Laskin	Minnesota	Morrisville	Vermont
Sylvan	Minnesota	W K Sanders	Vermont
Thomson	Minnesota	Mountain Lake City of	
Winton	Minnesota	Mountain Lake	Minnesota
Minnkota Power Coop Inc		Mt Pleasant City of	
Drayton	North Dakota	Lower-Unit	Utah
Grand Forks	North Dakota	Unit	Utah
Harwood	North Dakota	Upper-Unit	Utah
Hillsboro	North Dakota	Mt Pleasant City of	
Milton R Young	North Dakota	Mt Pleasant	Iowa
Mississippi Power Co		Mullen Village of	
Chevron Oil	Mississippi	Mullen	Nebraska
Eaton	Mississippi	Mulvane City of	
Jack Watson	Mississippi	Mulvane	Kansas
Sweatt	Mississippi	Murray City of	
Victor J Daniel Jr	Mississippi	Little Cottonwood	Utah
Missouri Basin Mun Power Agny		Murray City	Utah
Watertown PP	South Dakota	Muscatine City of	
Modesto Irrigation District		Muscatine Plant #1	Iowa
McClure	California	Muscoda City of	
New Hogan	California	Muscoda	Wisconsin
Stone Drop	California	Naknek Electric Assn Inc	
Woodland	California	Naknek	Alaska
Monongahela Power Co		Nantahala Power & Light Co	
Albright	West Virginia	Bear Creek	North Carolina
Fort Martin	West Virginia	Bryson	North Carolina
Harrison	West Virginia	Cedar Cliff	North Carolina
Pleasants	West Virginia	Dillsboro	North Carolina
Rivesville	West Virginia	Mission	North Carolina
Willow Island	West Virginia	Nantahala	North Carolina
Monroe City of		Queens Creek	North Carolina
Lower	Utah	Tennessee Creek	North Carolina
Monroe Pumping Sta	Utah	Thorpe	North Carolina
Upper	Utah	Tuckasegee	North Carolina
Montana Power Co		Nantucket Electric Co	
Black Eagle	Montana	Nantucket	Massachusetts
Cochrane	Montana	Natchitoches City of	
Colstrip	Montana	Natchitoches	Louisiana
Corette	Montana	Nebraska City City of	
Hauser	Montana	Nebraska City	Nebraska
Holter	Montana	Syracuse	Nebraska
Kerr	Montana	Nebraska Public Power District	
Lake	Montana	Columbus	Nebraska
Milltown	Montana	David City	Nebraska
Morony	Montana	Gentleman	Nebraska
Old Faithful	Montana	Hallam	Nebraska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hebron	Nebraska	Kintigh	New York
Kearney	Nebraska	Mechanicville	New York
Lyons	Nebraska	Mill C	New York
Mccook	Nebraska	Milliken	New York
Minnechaduza	Nebraska	Rainbow Falls	New York
North Platte	Nebraska	Seneca Falls	New York
Ord	Nebraska	Waterloo	New York
Sheldon	Nebraska	Newberry Water & Light Board	
Wakefield	Nebraska	Newberry	Michigan
Neodesha City of		Newport Electric Corp	
Neodesha	Kansas	Eldred	Rhode Island
Nephi City Corp		Jepson	Rhode Island
Bradley	Utah	Niagara Mohawk Power Corp	
Salt Creek	Utah	Allens Falls	New York
Nevada Irrigation District		Baldwinsville	New York
Chicago Park	California	Beardslee	New York
Combie North	California	Beebee Island	New York
Combie South	California	Belfort	New York
Dutch Flat 2	California	Bennetts Bridge	New York
Rollins	California	Black River	New York
Scott Flat	California	Blake	New York
Nevada Power Co		Browns Falls	New York
Allen	Nevada	C R Huntley	New York
Clark	Nevada	Chasm	New York
Reid Gardner	Nevada	Colton	New York
Sun Peak	Nevada	Deferiet	New York
Sunrise	Nevada	Dunkirk	New York
New England Power Co		E J West	New York
Bear Swamp	Massachusetts	East Norfolk	New York
Bellows Falls	Vermont	Eel Weir	New York
Brayton Point	Massachusetts	Effley	New York
Comerford	New Hampshire	Elmer	New York
Deerfield 2	Massachusetts	Ephratah	New York
Deerfield 3	Massachusetts	Feeder Dam	New York
Deerfield 4	Massachusetts	Five Falls	New York
Deerfield 5	Massachusetts	Flat Rock	New York
Fife Brook	Massachusetts	Granby	New York
Gloucester	Massachusetts	Green Island	New York
Harriman	Vermont	Hannawa	New York
Manchester Street	Rhode Island	Herrings	New York
McIndoes	New Hampshire	Heuvelton	New York
Newburyport	Massachusetts	High Dam	New York
S C Moore	Vermont	Higley	New York
Salem Harbor	Massachusetts	Hogansburg	New York
Searsburg	Vermont	Hydraulic Race	New York
Sherman	Massachusetts	Inghams	New York
Vernon	Vermont	Johnsonville	New York
Wilder	New Hampshire	Kamargo	New York
New Hampton City of		Lighthouse Hill	New York
New Hampton	Iowa	Macomb	New York
New Lisbon City of		Minetto	New York
New Lisbon	Wisconsin	Moshier	New York
New Prague Mun Utils Comm		Nine Mile Point	New York
New Prague	Minnesota	Norfolk	New York
New Roads City of		Norwood	New York
New Roads	Louisiana	Oak Orchard	New York
New Smyrna Beach Utils Comm		Oswegatchie	New York
Glencoe Road	Florida	Oswego	New York
North Causeway	Florida	Oswego Falls East	New York
Smith Street	Florida	Oswego Falls West	New York
W. E. Swoope	Florida	Parishville	New York
New Ulm Public Utilities Comm		Piercefield	New York
New Ulm	Minnesota	Prospect	New York
New York State Elec & Gas Corp		Raymondville	New York
Cadyville	New York	Schaghticoke	New York
Goudey	New York	School Street	New York
Greenidge	New York	Schuylerville	New York
Harris Lake	New York	Sewalls	New York
Hickling	New York	Sherman Island	New York
Jennison	New York	Soft Maple	New York
Kent Falls	New York	South Colton	New York
Keuka	New York	South Edwards	New York

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
South Glens Falls	New York	Holcombe	Wisconsin
Spier Falls	New York	Holland Wind	Minnesota
Stack	New York	Inver Hills	Minnesota
Stewarts Bridge	New York	Jim Falls	Wisconsin
Stuyvesant Falls	New York	Key City	Minnesota
Sugar Island	New York	King	Minnesota
Talcville	New York	Ladysmith	Wisconsin
Taylorville	New York	Menomonie	Wisconsin
Trenton Falls	New York	Minnesota Valley	Minnesota
Varick	New York	Monticello	Minnesota
Waterport	New York	Pathfinder	South Dakota
Yaleville	New York	Prairie Island	Minnesota
Nodak Electric Coop Inc.		Red Wing	Minnesota
Mobile	North Dakota	Riverdale	Wisconsin
Nome Joint Utility Systems		Saxon Falls	Wisconsin
Snake River	Alaska	Sherburne Co	Minnesota
North Atlantic Engy Serv Corp		St Croix Falls	Wisconsin
Seabrook	New Hampshire	Superior Falls	Wisconsin
North Branch Water&Light Comm		Thornapple	Wisconsin
North Branch	Minnesota	Trego	Wisconsin
North Carolina El Member Corp		United Health Care	Minnesota
Buxton	North Carolina	United Hospital	Minnesota
North Central Power Co Inc		West Faribault	Minnesota
Arpin Dam	Wisconsin	Wheaton	Wisconsin
East Fork	Wisconsin	White River	Wisconsin
Grimh	Wisconsin	Wilmarth	Minnesota
North Little Rock City of		Wissota	Wisconsin
Murray	Arkansas	Northern Wasco County PUD	
North Slope Borough of		McNary Fish	Oregon
NSB Anaktuvuk Pass	Alaska	The Dalles Fishway	Oregon
NSB Atkasuk Utility	Alaska	Northway Power & Light Inc	
NSB Kaktovik Utility	Alaska	Northway	Alaska
NSB Nuiqsut Util.	Alaska	Northwestern Public Service Co	
NSB Point Hope Util.	Alaska	Aberdeen CT	South Dakota
NSB Point Lay Util.	Alaska	Faulkton	South Dakota
NSB Wainwright Util.	Alaska	Higmore	South Dakota
Northeast Missouri El Pwr Coop		Huron	South Dakota
South River Station	Missouri	Mobil Unit	South Dakota
Northeast Nuclear Energy Co		Redfield	South Dakota
Millstone	Connecticut	Yankton	South Dakota
Northern California Power Agny		Northwestern Wisconsin Elec Co	
Alameda	California	Black Brook Dam	Wisconsin
Geothermal 1	California	Clam Falls Dam	Wisconsin
Geothermal 2	California	Clam River Dam	Wisconsin
Hydro Proj No 1	California	Danbury Dam	Wisconsin
Lodi	California	Frederic Diesel	Wisconsin
Lodi CC	California	Grantsburg Diesel	Wisconsin
Roseville	California	Norton City of	
Northern Indiana Pub Serv Co		Norton	Kansas
Bailly	Indiana	Norwich City of	
Dean H Mitchell	Indiana	North Main Street	Connecticut
Michigan City	Indiana	Oceum	Connecticut
Norway	Indiana	Second Street	Connecticut
Oakdale	Indiana	Tenth Street	Connecticut
R M Schahfer	Indiana	Nushagak Electric Coop Inc	
Northern States Power Co		Dillingham	Alaska
Alliant Techsystems	Minnesota	Oakdale & South San Joaquin	
Angus Anson	South Dakota	Beardsley	California
Apple River	Wisconsin	Donnells	California
Bay Front	Wisconsin	Sand Bar	California
Big Falls	Wisconsin	Tulloch	California
Black Dog	Minnesota	Oakley City of	
Blue Lake	Minnesota	Oakely	Kansas
Cedar Falls CT	Iowa	Oberlin City of	
Chippewa Falls	Wisconsin	Oberlin	Kansas
Cornell	Wisconsin	Oconto Electric Coop	
Dells	Wisconsin	Stiles	Wisconsin
French Island	Wisconsin	Odessa City of	
Granite City	Minnesota	Odessa	Missouri
Hayward Hydro	Wisconsin	Ogden City of	
Hennepin Island	Minnesota	Ogden	Iowa
High Bridge	Minnesota	Oglethorpe Power Corp	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Rocky Mountain Proj	Georgia	Osawatomie	Kansas
Tallassee Hydro Proj	Georgia	Osborne City of	
Ohio Edison Co		Osborne	Kansas
Edgewater	Ohio	Osceola City of	
Mad River	Ohio	Osceola	Arkansas
Niles	Ohio	Ottawa City of	
R E Burger	Ohio	Ottawa	Kansas
Toronto	Ohio	Otter Tail Power Co	
W H Sammis	Ohio	Bemidji Hydro	Minnesota
West Lorain	Ohio	Big Stone	South Dakota
Ohio Power Co		Dayton Hollow	Minnesota
Gen J M Gavin	Ohio	Fergus Control Ctr	Minnesota
Kammer	West Virginia	Hoot Lake	Minnesota
Muskingum River	Ohio	Jamestown	North Dakota
Racine	Ohio	Lake Preston	South Dakota
Ohio Valley Electric Corp		Pisgah	Minnesota
Kyger Creek	Ohio	Potlatch Cogen	Minnesota
Oklahoma Gas & Electric Co		Taplin Gorge	Minnesota
Arbuckle	Oklahoma	Ouzinkie City of	
Conoco	Oklahoma	City of Ouzinkie	Alaska
Enid	Oklahoma	Focus Energy	Alaska
Horseshoe Lake	Oklahoma	Owatonna City of	
Muskogee	Oklahoma	Owatonna	Minnesota
Mustang	Oklahoma	Owensboro City of	
Seminole	Oklahoma	Elmer Smith	Kentucky
Sooner	Oklahoma	Owensville City of	
Woodward	Oklahoma	Owensville	Missouri
Oklahoma Municipal Power Auth		Oxford City of	
Kaw Hydro	Oklahoma	City of Oxford	Kansas
Ponca City	Oklahoma	Pacific Gas & Electric Co	
Omaha Public Power District		A.G. Wishon	California
Fort Calhoun	Nebraska	Balch 1	California
Jones Street Gt	Nebraska	Balch 2	California
North Omaha	Nebraska	Belden	California
Sarpy County	Nebraska	Bucks Creek	California
Omya Inc.		Butt Valley	California
Beldens	Vermont	Caribou 1	California
Center Rutland	Vermont	Caribou 2	California
Florence	Vermont	Chili Bar	California
Proctor	Vermont	Coal Canyon	California
Onawa City of		Contra Costa	California
Onawa Mun Lt & Power	Iowa	Cow Creek	California
Orange & Rockland Utils Inc		Crane Valley	California
Bowline	New York	Cresta	California
Grahamsville	New York	De Sabla	California
Hillburn	New York	Diablo Canyon	California
Lovett	New York	Downieville	California
Mongaup	New York	Drum 1	California
Rio	New York	Drum 2	California
Shoemaker	New York	Dutch Flat	California
Swinging Bridge 1	New York	El Dorado	California
Swinging Bridge 2	New York	Emigrant Gap	California
Orangeburg City of		Geysers	California
North Road Peak	South Carolina	Haas	California
Rowesville Rd Plant	South Carolina	Halsey	California
Oreas Power & Light Co		Hamilton Branch	California
Eastsound	Washington	Hat Creek 1	California
Orlando Utilities Comm		Hat Creek 2	California
Indian River Plant	Florida	Helms Pumped Storage	California
Stanton Energy Cente	Florida	Humboldt Bay	California
Oroville-Wyandotte Irrig Dist		Hunters Point	California
Forbestown	California	Inskip	California
Kelly Ridge	California	James B. Black	California
Sly Creek	California	Kerckhoff	California
Woodleaf	California	Kerckhoff 2	California
Orrville City of		Kerman PV	California
Orrville	Ohio	Kern Canyon	California
Osage City of		Kilarc	California
Osage	Iowa	Kings River	California
Osage City City of		Lime Saddle	California
Osage City	Kansas	Merced Falls	California
Osawatomie City of		Mobile GT	California

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Morro Bay	California	Little Mountain	Utah
Moss Landing	California	Merwin	Washington
Newcastle	California	Naches	Washington
Oak Flat	California	Naches Drop	Washington
Oakland	California	Naughton	Wyoming
Phoenix	California	Olmstead	Utah
Pit 1	California	Oneida	Idaho
Pit 3	California	Paris	Idaho
Pit 4	California	Pioneer	Utah
Pit 5	California	Powerdale	Oregon
Pit 6	California	Prospect 1	Oregon
Pit 7	California	Prospect 2	Oregon
Pittsburg	California	Prospect 3	Oregon
Poe	California	Prospect 4	Oregon
Potrero	California	Sand Cove	Utah
Potter Valley	California	Skookumchuck	Washington
PVUSA	California	Slide Creek	Oregon
Rock Creek	California	Soda	Idaho
Salt Springs	California	Soda Springs	Oregon
San Joaquin 1A	California	St. Anthony	Idaho
San Joaquin 2	California	Stairs	Utah
San Joaquin 3	California	Swift 1	Washington
Sierra City MBL	California	Swift 2	Washington
South	California	Toketee	Oregon
Spaulding 1	California	Upper Beaver	Utah
Spaulding 2	California	Veyo	Utah
Spaulding 3	California	Viva Naughton	Wyoming
Spring Gap	California	Wallowa Falls	Oregon
Stanislaus	California	Weber	Utah
Tiger Creek	California	West Side	Oregon
Toadtown	California	Wyodak	Wyoming
Tule	California	Yale	Washington
Volta 1	California	Painesville City of	
Volta 2	California	Painesville	Ohio
Washington MBL	California	Palmyra City of	
West Point	California	Palmyra Municipal	Missouri
Wise	California	Palmyra Municipal 2	Missouri
Pacific Northwest Genertg Coop		Paragould Light & Water Comm	
Coffin Butte	Oregon	Paragould	Arkansas
PacifiCorp		Paragould Turbine	Arkansas
American Fork	Utah	Pardeeville Village of	
Ashton	Idaho	Pardeeville Hydro	Wisconsin
Bend	Oregon	Parowan City Corp	
Big Fork	Montana	Center Creek	Utah
Blundell	Utah	Red Creek	Utah
Carbon	Utah	Pasadena City of	
Centralia	Washington	Azusa	California
Clearwater 1	Oregon	Broadway	California
Clearwater 2	Oregon	Glenarm	California
Cline Falls	Oregon	Paullina City of	
Condit	Washington	Paullina	Iowa
Copco 1	California	Pawhuska City of	
Copco 2	California	Pawhuska	Oklahoma
Cove	Idaho	Payson City Corp	
Dave Johnston	Wyoming	Payson	Utah
Eagle Point	Oregon	Peabody City of	
East Side	Oregon	Waters River	Massachusetts
Fall Creek	California	Pelican Utility Inc.	
Fish Creek	Oregon	Pelican	Alaska
Fountain Green	Utah	Pella City of	
Gadsby	Utah	Pella	Iowa
Grace	Idaho	Pender City of	
Granite	Utah	Pender	Nebraska
Gunlock	Utah	Pennsylvania Electric Co	
Hunter	Utah	Blossburg	Pennsylvania
Huntington	Utah	Conemaugh	Pennsylvania
Iron Gate	California	Deep Creek	Maryland
Jim Bridger	Wyoming	Homer City	Pennsylvania
John C Boyle	Oregon	Keystone	Pennsylvania
Last Chance	Idaho	Piney	Pennsylvania
Lemolo 1	Oregon	Seneca	Pennsylvania
Lemolo 2	Oregon	Seward	Pennsylvania

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Shawville	Pennsylvania	R P Smith	Maryland
Warren	Pennsylvania	Shenandoah	Virginia
Wayne	Pennsylvania	Potomac Electric Power Co	
Pennsylvania Power & Light Co		Benning	District of Columbia
Allentown	Pennsylvania	Buzzard Point	District of Columbia
Brunner Island	Pennsylvania	Chalk Point	Maryland
Fishback	Pennsylvania	Dickerson	Maryland
Harrisburg	Pennsylvania	Morgantown	Maryland
Holtwood	Pennsylvania	Potomac River	Virginia
Jenkins	Pennsylvania	Power Authority of State of NY	
Lock Haven	Pennsylvania	Ashokan	New York
Martins Creek	Pennsylvania	Blenheim-Gilboa	New York
Montour	Pennsylvania	Crescent	New York
Sunbury	Pennsylvania	Indian Point 3	New York
Susquehanna	Pennsylvania	James A FitzPatrick	New York
Wallenpaupack	Pennsylvania	Jarvis (Hinckley)	New York
West Shore	Pennsylvania	Kensico	New York
Williamsport	Pennsylvania	Moses Niagara	New York
Pennsylvania Power Co		Moses Power Dam	New York
Bruce Mansfield	Pennsylvania	Poletti	New York
New Castle	Pennsylvania	Richard M Flynn	New York
Perryville Village of		Vischer Ferry	New York
John Deere	Alaska	Pratt City of	
Peru City of	Indiana	Pratt	Kansas
Peru		Pratt 2	Kansas
Piggott City of		Preston Public Utilities Comm	
Municipal Light	Arkansas	Preston	Minnesota
Piqua City of		Pringhar City of	
Piqua	Ohio	Pringhar	Iowa
Placer County Water Agency		Princeton Public Utils Comm	
French Meadows	California	Princeton	Minnesota
Hell Hole	California	Princeton Town of	
Middle Fork	California	Richard F. Wheeler	Massachusetts
Ralston	California	Providence City of	
Plains Elec Gen&Trans Coop Inc		Providence	Rhode Island
Algodones	New Mexico	Provo City Corp	
Escalante	New Mexico	Bonnett	Utah
Plainview City of		Provo	Utah
Plainview Mun Power	Nebraska	Public Serv Comm of Yazoo City	
Plaquemine City of		Yazoo	Mississippi
Plaquemine	Louisiana	Public Service Co of Colorado	
Platte River Power Authority		Alamosa	Colorado
Rawhide	Colorado	Arapahoe	Colorado
Ponca City City of		Bullock	Colorado
Ponca	Oklahoma	Cabin Creek	Colorado
Ponca Diesel	Oklahoma	Cameo	Colorado
Poplar Bluff City of		Cherokee	Colorado
Poplar Bluff Gen	Missouri	Comanche	Colorado
Port Angeles City of		Fort Lupton	Colorado
Morse Creek	Washington	Fort St Vrain	Colorado
Portland City of		Fruita	Colorado
Frank Jenkins	Michigan	Georgetown	Colorado
Portland General Electric Co		Hayden	Colorado
Beaver	Oregon	Palisade	Colorado
Boardman	Oregon	Pawnee	Colorado
Bull Run	Oregon	Salida 1	Colorado
Coyote Springs	Oregon	Salida 2	Colorado
Faraday	Oregon	Tacoma	Colorado
North Fork	Oregon	Valmont	Colorado
Oak Grove	Oregon	Zuni	Colorado
Pelton	Oregon	Public Service Co of NH	
Pelton Re-Reg	Oregon	Amoskeag	New Hampshire
PHP 1	Oregon	Ayers Island	New Hampshire
PHP 2	Oregon	Canaan	Vermont
River Mill	Oregon	Eastman Falls	New Hampshire
Round Butte	Oregon	Garvins Falls	New Hampshire
Sullivan	Oregon	Gorham	New Hampshire
Potomac Edison Co		Hooksett	New Hampshire
Dam 4	West Virginia	Jackman	New Hampshire
Dam 5	West Virginia	Lost Nation	New Hampshire
Luray	Virginia	Merrimack	New Hampshire
Millville	West Virginia	Newington	New Hampshire

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Schiller	New Hampshire	Calispel	Washington
White Lake	New Hampshire	PUD No 1 of Snohomish County	Washington
Public Service Co of NM		Everett Cogen	Washington
Las Vegas	New Mexico	H. M. Jackson	Washington
Reeves	New Mexico	PUD No 2 of Grant County	
San Juan	New Mexico	Priest Rapids	Washington
Public Service Co of Oklahoma		PEC Headworks	Washington
Northeastern	Oklahoma	Quincy Chute	Washington
Southwestern	Oklahoma	Wanapum	Washington
Tulsa	Oklahoma	Radford City of	
Weleetka	Oklahoma	Radford	Virginia
Public Service Electric&Gas Co		Rantoul Village of	
Bayonne	New Jersey	Rantoul	Illinois
Bergen	New Jersey	Raton Public Service Co	
Edison	New Jersey	Raton	New Mexico
Essex	New Jersey	Rayne City of	
Hope Creek	New Jersey	Rayne	Louisiana
Hudson	New Jersey	Red Bud City of	
Keamy	New Jersey	Red Bud	Illinois
Linden	New Jersey	Red Cloud City of	
Mercer	New Jersey	Red Cloud	Nebraska
National Park	New Jersey	Redding City of	
Salem	New Jersey	Redding Power	California
Sewaren	New Jersey	Whiskeytown	California
Puget Sound Energy Inc.		Redlands Water & Power Co	
Crystal Mountain	Washington	Redlands	Colorado
Electron	Washington	Redwood Falls Public Util Comm	
Frederickson	Washington	Redwood Falls	Minnesota
Lower Baker	Washington	Reedy Creek Improvement Dist	
Nooksack	Washington	Combined Cycle 1	Florida
Snoqualmie	Washington	Rensselaer City of	
Upper Baker	Washington	Rensselaer	Indiana
Whitehorn	Washington	Renwick City of	
PECO Energy Co		Renwick	Iowa
Chester	Pennsylvania	Rich Hill City of	
Conowingo	Maryland	Rich Hill	Missouri
Cromby	Pennsylvania	Richmond City of	
Croydon	Pennsylvania	Whitewater Valley	Indiana
Delaware	Pennsylvania	River Falls City of	
Eddystone	Pennsylvania	Junction	Wisconsin
Fairless Hills	Pennsylvania	Powell Falls	Wisconsin
Falls	Pennsylvania	Robstown City of	
Limerick	Pennsylvania	Robstown	Texas
Moser	Pennsylvania	Rochelle Municipal Utilities	
Muddy Run	Pennsylvania	North Ninth Street	Illinois
Peach Bottom	Pennsylvania	South Main Street	Illinois
Pennsbury	Pennsylvania	Rochester Gas & Electric Corp	
Schuylkill	Pennsylvania	Ginna	New York
Southwark	Pennsylvania	Mills Mills 172	New York
PSI Energy Inc		Mt Morris 160	New York
Cayuga	Indiana	Rochester 2	New York
Connersville	Indiana	Rochester 26	New York
Edwardsport	Indiana	Rochester 3	New York
Gibson	Indiana	Rochester 5	New York
Markland	Indiana	Rochester 7	New York
Miami Wabash	Indiana	Rochester 9	New York
Noblesville	Indiana	Wiscoy 170	New York
R Gallagher	Indiana	Rochester Public Utilities	
Wabash River	Indiana	Cascade Creek	Minnesota
PUD No 1 of Chelan County		Rochester Hydro	Minnesota
Chelan	Washington	Rock Falls City of	
Rock Island	Washington	Upper Sterling	Illinois
Rocky Reach	Washington	Rock Rapids Municipal Utility	
PUD No 1 of Clark County		Rock Rapids	Iowa
River Road Gen Plant	Washington	Rockford City of	
PUD No 1 of Douglas County		Rockford	Iowa
Wells	Washington	Rockville Centre Village of	
PUD No 1 of Lewis County		Charles P, keller	New York
Cowlitz Falls	Washington	Roseau City of	
Mill Creek	Washington	Roseau	Minnesota
PUD No 1 of Pend Oreille Cnty		Russell City of	
Box Canyon	Washington	Russell	Kansas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Ruston City of		Stony Gorge	California
Ruston	Louisiana	Sargent City of	
Sabetha City of		Sargent	Nebraska
Sabetha	Kansas	Savannah Electric & Power Co	
Sacramento Municipal Util Dist		Boulevard	Georgia
Camino	California	Kraft	Georgia
Camp Far West	California	Seaford City of	
Carson Ice CG	California	Seaford	Delaware
Hedge PV	California	Seattle City of	
Jaybird	California	Boundary	Washington
Jones Fork	California	Cedar Falls	Washington
Kaiser FC	California	Diablo	Washington
Loon Lake	California	Gorge	Washington
McClellan	California	Newhalem	Washington
Robbs Peak	California	Ross	Washington
Slab Creek	California	South Fork Tolt	Washington
Solano Wind	California	Sebewaing City of	
SCA	California	Main Street	Michigan
SMUD GEO	California	Pine Street	Michigan
SMUD HQ	California	Seguin City of	
SPA	California	Seguin	Texas
Union Valley	California	Sharon Springs City of	
White Rock	California	Sharon Spring	Kansas
Safe Harbor Water Power Corp		Shelbina City of	
Safe Harbor	Pennsylvania	Shelbina Power #1	Missouri
Salisbury City of		Shelbina Power #2	Missouri
City of Salisbury	Missouri	Shelby City of	
Salt River Proj Ag I & P Dist		Shelby Munic Lgt Plt	Ohio
Agua Fria	Arizona	Sho-Me Power Electric Coop	
Coronado	Arizona	Niangua	Missouri
Crosscut	Arizona	Shrewsbury Town of	
Horse Mesa	Arizona	Shrewsbury	Massachusetts
Kyrene	Arizona	Sibley City of	
Mormon Flat	Arizona	Sibley No One	Iowa
Navajo	Arizona	Sibley No Two	Iowa
Roosevelt	Arizona	Sierra Pacific Power Co	
Santan	Arizona	Battle Mtn	Nevada
South Consolidated	Arizona	Clark Mountain	Nevada
Stewart Mtn	Arizona	Fallon	Nevada
San Antonio Public Service Bd		Farad	California
J K Spruce	Texas	Fleish	Nevada
J T Deely	Texas	Fort Churchill	Nevada
Leon Creek	Texas	Gabbs	Nevada
Mission Road	Texas	Kings Beach	California
O W Sommers	Texas	Lahontan	Nevada
V H Braunig	Texas	Pinon Pine	Nevada
W B Tuttle	Texas	Portola	California
San Diego Gas & Electric Co		Valley Road	Nevada
Division	California	Valmy	Nevada
El Cajon	California	Verdi	Nevada
Encina	California	Washoe	Nevada
Miramar	California	Winnemucca	Nevada
Naval Station	California	26 Drop	Nevada
Naval Training Ctr	California	Sikeston City of	
North Island	California	Sikeston	Missouri
Silver Gate	California	Sitka City of & Borough of	
South Bay	California	Blue Lake Fish Valve	Alaska
San Francisco City & County of		Blue Lake Pulp Mill	Alaska
Dion R Holm	California	Green Lake	Alaska
Moccasin	California	Sleepy Eye Public Utility Comm	
Moccasin LH	California	Sleepy Eye	Minnesota
R C Kirkwood	California	Soda Springs City of	
San Miguel Electric Coop Inc		Soda Spgs-Hooper	Idaho
San Miguel	Texas	Soda Spgs-M Snell	Idaho
Sanborn City of		South Beloit Water Gas&Elec Co	
Sanborn	Iowa	Rockton	Illinois
Santa Clara City of		South Carolina Electric&Gas Co	
Black Butte	California	Canadys Steam	South Carolina
Gianera	California	Coit GT	South Carolina
Grizzly	California	Cope	South Carolina
High Line	California	Fuber Place	South Carolina
Santa Clara Cogen	California	Fairfield PS	South Carolina

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hagood	South Carolina	San Bernardino	California
Hardeeville	South Carolina	San Geronio 1	California
McMeekin	South Carolina	San Geronio 2	California
Neal Shoals	South Carolina	San Onofre	California
Parr	South Carolina	Santa Ana 1	California
Parr GT	South Carolina	Santa Ana 2	California
Saluda	South Carolina	Santa Ana 3	California
Stevens Creek	Georgia	Sierra	California
Summer	South Carolina	Tule River	California
USDOU SRS (D-Area)	South Carolina	Southern Illinois Power Coop	Illinois
South Carolina Pub Serv Auth		Marion	Illinois
Cross	South Carolina	Southern Indiana Gas & Elec Co	
Dolphus M Grainger	South Carolina	A B Brown	Indiana
Hilton Head	South Carolina	F B Culley	Indiana
Jefferies	South Carolina	Warrick	Indiana
Myrtle Beach	South Carolina	Southwestern Electric Power Co	
Spillway	South Carolina	Arsenal Hill	Louisiana
St Stephen	South Carolina	Flint Creek	Arkansas
Winyah	South Carolina	Knox Lee	Texas
South Mississippi El Pwr Assn		Lieberman	Louisiana
Benndale	Mississippi	Lone Star	Texas
Moselle	Mississippi	Pirkey	Texas
Paulding	Mississippi	Welsh	Texas
R D Morrow	Mississippi	Wilkes	Texas
South Norwalk City of		Southwestern Public Service Co	
South Norwalk	Connecticut	Carlsbad	New Mexico
South Texas Electric Coop Inc		Celanese	Texas
Sam Rayburn	Texas	Cunningham	New Mexico
Southern California Edison Co		Harrington	Texas
Alamitos	California	Jones	Texas
Big Creek 1	California	Maddox	New Mexico
Big Creek 2	California	Moore County	Texas
Big Creek 2A	California	Nichols	Texas
Big Creek 3	California	Plant X	Texas
Big Creek 4	California	Tolk	Texas
Big Creek 8	California	Tucumcari	New Mexico
Bishop Creek 2	California	Soyland Power Coop Inc	
Bishop Creek 3	California	Pearl Station	Illinois
Bishop Creek 4	California	Pittsfield	Illinois
Bishop Creek 5	California	Spalding Village of	
Bishop Creek 6	California	Spalding	Nebraska
Borel	California	Spartanburg City of	
Catalina Micro Hydro	California	R B Simms	South Carolina
Cool Water	California	Spring City Corp	
El Segundo	California	Spring City Hydro	Utah
Ellwood	California	Spring Valley Pub Utils Comm	
Fontana	California	Spring Valley	Minnesota
Highgrove	California	Springfield City of	
Huntington Beach	California	Dallman	Illinois
J. S. Eastwood	California	Factory	Illinois
Kaweah 1	California	Interstate	Illinois
Kaweah 2	California	Lakeside	Illinois
Kaweah 3	California	Reynolds	Illinois
Kern River 1	California	Springfield City of	
Kern River 3	California	James River Power St	Missouri
Long Beach	California	Southwest Power St.	Missouri
Lundy	California	Springfield City of	
Lytle Creek	California	Springfield	Colorado
Mammoth Pool	California	Springville City of	
Mandalay	California	Bartholomew	Utah
Mill Creek 1	California	Hobble Creek	Utah
Mill Creek 2	California	Upper Bartholomew	Utah
Mill Creek 3	California	Whitehead	Utah
Mohave	Nevada	Springville Village of	
Ontario 1	California	Springville	New York
Ontario 2	California	St Cloud City of	
Ormond Beach	California	St. Cloud	Florida
Pebbly Beach	California	St Francis City of	
Poole	California	St Francis	Kansas
Portal	California	St George City of	
Redondo Beach	California	Gunlock Hydro	Utah
Rush Creek	California	Pine Valley	Utah

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
St. George	Utah	Chatuge	North Carolina
St John City of		Chickamauga	Tennessee
St John	Kansas	Colbert	Alabama
St Louis City of		Fort Loudoun	Tennessee
St Louis	Michigan	Fort Patrick Henry	Tennessee
St Marys City of		Guntersville	Alabama
St Marys	Ohio	Hiwassee	North Carolina
Stafford City of		John Sevier	Tennessee
Stafford	Kansas	Kentucky	Kentucky
Stanberry City of		Kingston	Tennessee
Stanberry	Missouri	Melton Hill	Tennessee
State Center City of		Nickajack	Tennessee
State Center	Iowa	Norris	Tennessee
Sterling City of		Nottely	Georgia
Sterling	Kansas	Ocoee 1	Tennessee
Stillwater Utilities Authority		Ocoee 2	Tennessee
Boomer Lake	OkJahoma	Ocoee 3	Tennessee
Stockton City of		Paradise	Kentucky
Stockton	Kansas	Pickwick	Tennessee
Story City City of		Raccoon Mountain	Tennessee
Story City	Iowa	Sequoyah	Tennessee
Strawberry Point City of		South Holston	Tennessee
Strawberry Point	Iowa	Tims Ford	Tennessee
Strawberry Water Users Assn		Watauga	Tennessee
Spanish Fork	Utah	Watts Bar Fossil	Tennessee
Stuart City of		Watts Bar Hydro	Tennessee
Stuart	Nebraska	Watts Bar Nuclear	Tennessee
Sturgis City of		Wheeler	Alabama
Hydro Plant	Michigan	Widows Creek	Alabama
Sumner City of		Wilbur	Tennessee
Sumner	Iowa	Terrebonne Parish Consol Gov	Louisiana
Sunflower Electric Power Corp		Houma	
Garden City	Kansas	Texas Municipal Power Agency	
Holcomb	Kansas	Gibbons Creek	Texas
Swans Island Electric Coop Inc		Texas Utilities Electric Co	
Mintum	Maine	Big Brown	Texas
Swanton Village of		Collin	Texas
Highgate Falls	Vermont	Comanche Peak	Texas
System Energy Resources Inc		Dallas	Texas
Grand Gulf	Mississippi	DeCordova	Texas
Tacoma City of		Eagle Mountain	Texas
Alder	Washington	Graham	Texas
Cushman 1	Washington	Handley	Texas
Cushman 2	Washington	Lake Hubbard	Texas
LaGrande	Washington	Martin Lake	Texas
Mayfield	Washington	Morgan Creek	Texas
Mossyrock	Washington	Mountain Creek	Texas
Steam Plant No.2	Washington	North Lake	Texas
Wynoochee	Washington	North Main	Texas
Tallahassee City of		Parkdale	Texas
Arvah B. Hopkins	Florida	Pernian Basin	Texas
Jackson Bluff	Florida	River Crest	Texas
S. O. Purdom	Florida	Sandow	Texas
Tampa Electric Co		Stryker Creek	Texas
Big Bend	Florida	Tradinghouse	Texas
Dinner Lake	Florida	Texas-New Mexico Power Co	
F J Gannon	Florida	Lordsburg	New Mexico
Hookers Point	Florida	TNP ONE	Texas
Phillips	Florida	The Utility-Trade Corp	
Polk	Florida	Blakely Mountain	Arkansas
Taunton City of		Degray	Arkansas
Cleary Flood	Massachusetts	Thief River Falls City of	
Tecumseh City of		Thief River Falls	Minnesota
Tecumseh	Nebraska	Thorne Bay City of	
Tenakee Springs City of		Thorne Bay Plant	Alaska
Tenakee 1	Alaska	Thumb Electric Coop-Michigan	
Tenakee 2	Alaska	Caro	Michigan
Tennessee Valley Authority		Ubyly	Michigan
Apalachia	Tennessee	Tipton City of	
Blue Ridge	Georgia	Tipton	Iowa
Boone	Tennessee	Tlingit & Haida Region El Auth	
Browns Ferry	Alabama	Angoon	Alaska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Chilkat Valley	Alaska	English	Connecticut
Hoonah	Alaska	New Haven Harbor	Connecticut
Kake	Alaska	United Power Assn	
Kasaan	Alaska	Cambridge CT	Minnesota
Klawock	Alaska	Maple Lake CT	Minnesota
Toledo Edison Co		Rock Lake CT	Minnesota
Acme	Ohio	Standard Station	North Dakota
Bay Shore	Ohio	Upper Peninsula Power Co	
Davis-Besse	Ohio	Autrain	Michigan
Richland	Ohio	Escanaba	Michigan
Stryker	Ohio	Gladstone	Michigan
Traer City of		Hoist	Michigan
Municipal Ut	Iowa	John H Warden	Michigan
Traverse City City of		Mcclure	Michigan
Bayside	Michigan	Portage	Michigan
Brown Bridge	Michigan	Prickett	Michigan
Elk Rapids	Michigan	UtiliCorp United	
Sabin	Michigan	Arthur Mullergren	Kansas
Trenton City of		Cimarron River	Kansas
Trenton	Nebraska	Clifton	Kansas
Trenton Municipal Utilities		Judson Large	Kansas
Trenton Diesel	Missouri	Pueblo	Colorado
Trenton Peaking	Missouri	Rocky Ford	Colorado
Tri-State G & T Assn Inc		W N Clark	Colorado
Nucha	Colorado	UtiliCorp United Inc	
Trinidad City of		Kansas City Intl	Missouri
Trinidad	Colorado	Nevada	Missouri
Truman Public Utilities Comm		Ralph Green	Missouri
Truman	Minnesota	Sibley	Missouri
Tucson Electric Power Co		UGI Utilities Inc	
Demoss Petrie	Arizona	Hunlock Power Sta	Pennsylvania
Irvington	Arizona	USBLA-Mission Valley Power	
North Loop	Arizona	Hellroaring Hydro	Montana
Springerville	Arizona	USBLA-San Carlos Project	
Tulia City of		Coolidge Dam	Arizona
Tulia	Texas	USCE-Detroit District	
Turlock Irrigation District		Saint Marys Falls	Michigan
Almond Power Plant	California	USCE-Fort Worth District	
Don Pedro	California	Robert D Willis	Texas
Hickman	California	Whitney	Texas
La Grange	California	USCE-Kansas City District	
Turlock Lake	California	Harry Truman	Missouri
Upper Dawson	California	USCE-Little Rock District	
Walnut	California	Bull Shoals	Arkansas
Two Harbors City of		Dardanelle	Arkansas
Two Harbors	Minnesota	Greens Ferry Lake	Arkansas
U S ERDA-Los Alamos Area Off		Norfolk	Arkansas
Los Alamos Unit	New Mexico	Ozark	Arkansas
Ukiah City of		Table Rock	Missouri
Lake Mendocino	California	USCE-Missouri River District	
Unalaska City of		Fort Peck	Montana
Dutch Harbor	Alaska	FT Randall	South Dakota
Unalaska Power Mod.	Alaska	Garrison	North Dakota
Union City City of		Gavins Point	South Dakota
Riley	Michigan	Oahe	South Dakota
Union City	Michigan	USCE-Mobile District	
Union Electric Co		Allatoona	Georgia
Fairgrounds	Missouri	Buford	Georgia
Howard Bend	Missouri	Carters	Georgia
Keokuk	Iowa	J. Woodruff	Florida
Kirkville	Missouri	Jones Bluff	Alabama
Labadie	Missouri	Millers Ferry	Alabama
Meramec	Missouri	Walter F. George	Georgia
Mexico	Missouri	USCE-Nashville District	
Moberly	Missouri	Barkley	Kentucky
Moreau	Missouri	Center Hill	Tennessee
Rush Island	Missouri	Cheatham	Tennessee
Sioux	Missouri	Cordell Hull	Tennessee
Taum Sauk	Missouri	Dale Hollow	Tennessee
Viaduct	Missouri	J.P. Priest	Tennessee
United Illuminating Co		Old Hickory	Tennessee
Bridgeport Harbor	Connecticut	Wolf Creek	Kentucky

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
USCE-North Pacific Division		Northern Neck	Virginia
Albeni Falls	Idaho	Possum Point	Virginia
Big Cliff	Oregon	Roanoke Rapids	North Carolina
Bonneville	Oregon	Surry	Virginia
Chief Joseph	Washington	Yorktown	Virginia
Cougar	Oregon	Wahoo City of	
Detroit	Oregon	Wahoo	Nebraska
Dexter	Oregon	Wakefield City of	
Dworshak	Idaho	City of Wakefield	Nebraska
Foster	Oregon	Wallingford Town of	
Green Peter	Oregon	Pierce	Connecticut
Hills Creek	Oregon	Wamego City of	
Ice Harbor	Washington	Wamego	Kansas
John Day	Oregon	Washington City of	
Libby	Montana	Washington	Kansas
Little Goose	Washington	Washington Electric Coop Inc	
Lookout Point	Oregon	Wrightsville Hy Plnt	Vermont
Lost Creek	Oregon	Washington Island El Coop Inc	
Lower Granite	Washington	Washington Island	Wisconsin
Lower Monumental	Washington	Washington Pub Pwr Supply Sys	
McNary	Oregon	Packwood	Washington
The Dalles	Oregon	WNP	Washington
USCE-Savannah District		Washington Water Power Co	
Hartwell Lake	Georgia	Cabinet Gorge	Idaho
J Strom Thurmond	South Carolina	Kettle Falls	Washington
Richard Russell	Georgia	Long Lake	Washington
USCE-St Louis District		Meyers Falls	Washington
Clarence Cannon	Missouri	Monroe Street	Washington
USCE-Tulsa District		Nine Mile	Washington
Denison	Texas	Noxon Rapids	Montana
Eufaula	Oklahoma	Post Falls	Idaho
Fort Gibson	Oklahoma	Rathdrum	Idaho
Robert S Kerr	Oklahoma	Upper Falls	Washington
Tenkiller Ferry	Oklahoma	Watertown City of	
Webbers Falls	Oklahoma	City of Watertown	New York
USCE-Wilmington District		Waverly Municipal Elec Utility	
John H Kerr	Virginia	East Hydro	Iowa
Philpott Lake	Virginia	East Plant	Iowa
Valley City City of		North Plant	Iowa
Valley City	North Dakota	Skeets I	Iowa
Vandalia City of		Weatherford Mun Utility System	
Vandalia	Missouri	Weatherford	Texas
Vermont Yankee Nucl Pwr Corp		Weber Basin Water Conserv Dist	
Vermont Yankee	Vermont	Gateway	Utah
Vero Beach City of		Wanship	Utah
Vero Beach Municipal	Florida	Webster City City of	
Villisca City of		Webster City	Iowa
Villisca	Iowa	Wellington City of	
Vineland City of		Wellington City	Kansas
Howard Down	New Jersey	Wellington Municipal	Kansas
West Station	New Jersey	West Bend City of	
Vinton City of		West Bend	Iowa
Vinton	Iowa	West Liberty City of	
Viola Village of		West Liberty	Iowa
Viola	Wisconsin	West Penn Power Co	
Virginia City of		Armstrong	Pennsylvania
Virginia	Minnesota	Hatfield's Ferry	Pennsylvania
Virginia Electric & Power Co		Lake Lynn	West Virginia
Bath County	Virginia	Springdale	Pennsylvania
Bell Mead	Virginia	West Point City of	
Bremo Bluff	Virginia	West Point Municipal	Nebraska
Chesapeake	Virginia	West Texas Utilities Co	
Chesterfield	Virginia	Abilene	Texas
Clover	Virginia	Ft Phantom	Texas
Cushaw	Virginia	Ft Stockton	Texas
Darbytown	Virginia	Ft. Davis	Texas
Gaston	North Carolina	Lake Pauline	Texas
Gravel Neck	Virginia	Oak Creek	Texas
Kitty Hawk	North Carolina	Oklauion	Texas
Low Moor	Virginia	Paint Creek	Texas
Mt Storm	West Virginia	Presidio	Texas
North Anna	Virginia	Rio Pecos	Texas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
San Angelo	Texas	South Fond Du Lac	Wisconsin
Westbrook City of		Wisconsin Public Service Corp	
Westbrook	Minnesota	Alexander	Wisconsin
Western Farmers Elec Coop Inc		Caldron Falls	Wisconsin
Anadarko	Oklahoma	Eagle River	Wisconsin
Hugo	Oklahoma	Grand Rapids	Michigan
Mooreland	Oklahoma	Grandfather Falls	Wisconsin
Western Massachusetts Elec Co		Hat Rapids	Wisconsin
Cabot	Massachusetts	Jersey	Wisconsin
Cobble Mountain	Massachusetts	Johnson Falls	Wisconsin
Doreen	Massachusetts	Kewaunee	Wisconsin
Dwight	Massachusetts	Merrill	Wisconsin
Gardners Falls	Massachusetts	Oneida Casino	Wisconsin
Indian Orchard	Massachusetts	Otter Rapids	Wisconsin
Northfield Mountain	Massachusetts	Peshigo	Wisconsin
Putts Bridge	Massachusetts	Potato Rapids	Wisconsin
Red Bridge	Massachusetts	Pulliam	Wisconsin
Turners Falls	Massachusetts	Sandstone Rapids	Wisconsin
West Springfield	Massachusetts	Tomahawk	Wisconsin
Woodland Road	Massachusetts	Wausau	Wisconsin
White Mountain City of		West Marinette	Wisconsin
White Mountain	Alaska	Wisconsin River Power Co	
Whitesboro City of		Castle Rock	Wisconsin
Whitesboro	Texas	Petenwell	Wisconsin
Whittemore City of		Wisner City of	
Whittemore	Iowa	Wisner	Nebraska
Wilber City of		Wolverine Pwr Supply Coop Inc	
Wilber	Nebraska	Advance	Michigan
Willmar Municipal Utils Comm		Beaver Island	Michigan
Willmar	Minnesota	Claude Vandyke	Michigan
Wilton City of		George Johnson	Michigan
Wilton	Iowa	Kleber	Michigan
Windom City of		Scottville	Michigan
Windom	Minnesota	Tower	Michigan
Winfield City of		Tower Hydro	Michigan
East 12th St	Kansas	Vestaburg	Michigan
West 14th St.	Kansas	Wrangell City of	
Winnetka Village of		Wrangell	Alaska
Winnetka	Illinois	Wyandotte Municipal Serv Comm	
Winterset City of		Wyandotte	Michigan
Winterset	Iowa	Yakutat Power Inc	
Wisconsin Electric Power Co		Yakutat	Alaska
Appleton	Wisconsin	Yuba County Water Agency	
Big Quinnesec 61	Michigan	Colgate	California
Big Quinnesec 92	Michigan	Deadwood Creek	California
Brule	Michigan	Fish Power	California
Chalk Hill	Michigan	Narrows 2	California
Concord	Wisconsin	Yuma City of	
Germantown	Wisconsin	Yuma	Colorado
Hemlock Falls	Michigan	Zeeland City of	
Kingsford	Michigan	Zeeland	Michigan
Lower Paint	Michigan		
Michigamme Falls	Michigan		
Milwaukee County	Wisconsin		
Oconto Falls	Wisconsin		
Peavy Falls	Michigan		
Pine	Wisconsin		
Pleasant Prairie	Wisconsin		
Point Beach	Wisconsin		
Port Washington	Wisconsin		
Presque Isle	Michigan		
South Oak Creek	Wisconsin		
Way	Michigan		
White Rapids	Michigan		
Wisconsin Power & Light Co			
Balckhawk	Wisconsin		
Kilbourn	Wisconsin		
Nelson Dewey	Wisconsin		
Prairie Du Sac	Wisconsin		
Rock River	Wisconsin		
Shawano	Wisconsin		
Sheepskin	Wisconsin		

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Appendix E

Plant-Level Statistics for U.S. Electric Utilities

Appendix E

Plant-Level Statistics for U.S. Electric Utilities

Table E1. Number of Plants at U.S. Electric Utilities by Census Division and State, as of January 1, 1998

Census Division State	Number ¹ of Plants	Census Division State	Number ¹ of Plants
U.S. Total	3,101	East South Central	126
New England	234	Alabama	35
Connecticut	30	Kentucky	34
Maine	60	Mississippi	20
Massachusetts	57	Tennessee	37
New Hampshire	18	West South Central	247
Rhode Island	5	Arkansas	33
Vermont	64	Louisiana	36
Middle Atlantic	266	Oklahoma	40
New Jersey	31	Texas	138
New York	170	Mountain	315
Pennsylvania	65	Arizona	34
East North Central	427	Colorado	66
Illinois	71	Idaho	47
Indiana	41	Montana	27
Michigan	134	Nevada	22
Ohio	59	New Mexico	18
Wisconsin	122	Utah	77
West North Central	529	Wyoming	24
Iowa	119	Pacific Contiguous	449
Kansas	94	California	316
Minnesota	111	Oregon	61
Missouri	87	Washington	72
Nebraska	81	Pacific Noncontiguous	182
North Dakota	17	Alaska	165
South Dakota	20	Hawaii	17
South Atlantic	326		
Delaware	11		
District of Columbia	2		
Florida	67		
Georgia	53		
Maryland	22		
North Carolina	53		
South Carolina	52		
Virginia	45		
West Virginia	21		

¹ Each unique site reported by electric utilities, regardless of the number of prime mover types at that site is counted as a single plant.

Note: Totals may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table E2. Existing Capacity at U.S. Electric Utilities by Census Division, State, and Prime Mover, as of January 1, 1998

Census Division State	Fossil Steam ¹		Nuclear		Hydroelectric ²	
	Number ³ of Plants	Generator Nameplate Capacity (megawatts)	Number ³ of Plants	Generator Nameplate Capacity (megawatts)	Number ³ of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total.....	841	480,644	67	107,632	1,264	91,872
New England.....	32	12,169	4	5,285	147	2,783
Connecticut.....	8	3,070	1	2,824	14	132
Maine.....	5	1,050	—	—	47	380
Massachusetts.....	14	6,487	1	655	23	1,647
New Hampshire.....	3	1,023	1	1,242	12	254
Rhode Island.....	1	489	—	—	1	2
Vermont.....	1	50	1	563	50	368
Middle Atlantic.....	71	45,511	13	19,328	120	7,435
New Jersey.....	11	5,180	3	4,146	1	387
New York.....	30	17,049	5	5,624	111	5,190
Pennsylvania.....	30	23,282	5	9,557	8	1,858
East North Central.....	142	88,905	14	21,746	144	3,006
Illinois.....	31	20,525	7	13,734	4	14
Indiana.....	28	21,038	—	—	5	89
Michigan.....	29	15,791	3	4,251	56	2,321
Ohio.....	33	24,214	2	2,178	5	129
Wisconsin.....	21	7,337	2	1,583	74	452
West North Central.....	123	40,267	7	6,157	54	3,808
Iowa.....	23	6,180	1	597	8	135
Kansas.....	26	7,462	1	1,236	—	—
Minnesota.....	29	6,213	2	1,751	22	142
Missouri.....	22	12,090	1	1,236	8	1,100
Nebraska.....	11	3,433	2	1,338	11	183
North Dakota.....	9	4,313	—	—	1	517
South Dakota.....	3	576	—	—	4	1,731
South Atlantic.....	128	95,647	15	25,617	120	11,908
Delaware.....	4	2,102	—	—	—	—
District of Columbia.....	1	580	—	—	—	—
Florida.....	45	28,452	3	4,110	2	42
Georgia.....	15	15,125	2	4,042	32	3,291
Maryland.....	10	7,146	1	1,829	2	494
North Carolina.....	15	12,697	3	5,182	30	1,497
South Carolina.....	13	6,503	4	6,799	25	3,423
Virginia.....	11	8,004	2	3,655	22	3,060
West Virginia.....	14	15,038	—	—	7	101
East South Central.....	57	44,437	5	10,316	55	7,440
Alabama.....	10	12,632	2	5,233	21	2,904
Kentucky.....	22	16,160	—	—	7	770
Mississippi.....	17	5,625	1	1,373	—	—
Tennessee.....	8	10,020	2	3,711	27	3,766
West South Central.....	155	91,253	5	9,219	51	2,875
Arkansas.....	11	6,427	1	1,845	14	1,196
Louisiana.....	31	15,986	2	2,236	—	—
Oklahoma.....	19	11,521	—	—	11	1,044
Texas.....	94	57,319	2	5,139	26	634
Mountain.....	75	35,394	1	4,210	193	10,396
Arizona.....	14	7,377	1	4,210	14	2,893
Colorado.....	19	5,362	—	—	30	1,124
Idaho.....	—	—	—	—	45	2,221
Montana.....	3	2,514	—	—	20	2,488
Nevada.....	9	4,135	—	—	6	1,046
New Mexico.....	15	5,212	—	—	3	58
Utah.....	7	4,720	—	—	60	273
Wyoming.....	8	6,075	—	—	15	294
Pacific Contiguous.....	47	25,569	3	5,755	347	41,848
California.....	37	22,081	2	4,555	234	12,867
Oregon.....	5	1,638	—	—	53	8,163
Washington.....	5	1,851	1	1,200	60	20,819
Pacific Noncontiguous.....	11	1,494	—	—	33	372
Alaska.....	3	292	—	—	31	369
Hawaii.....	8	1,201	—	—	2	3

See footnotes at end of table.

Table E2. Existing Capacity at U.S. Electric Utilities by Census Division, State, and Prime Mover, as of January 1, 1998 (Continued)

Census Division State	Gas Turbine		Internal Combustion		Other ⁴	
	Number ³ of Plants	Generator Nameplate Capacity (megawatts)	Number ³ of Plants	Generator Nameplate Capacity (megawatts)	Number ³ of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total.....	604	67,920	741	5,075	26	1,781
New England.....	37	1,584	35	244	3	7
Connecticut.....	11	558	2	23	—	—
Maine.....	1	35	10	36	—	—
Massachusetts.....	15	772	13	145	1	*
New Hampshire.....	4	95	—	—	—	—
Rhode Island.....	—	—	3	20	—	—
Vermont.....	6	123	7	20	2	6
Middle Atlantic.....	85	10,908	26	177	—	—
New Jersey.....	27	4,689	1	8	—	—
New York.....	28	4,097	14	103	—	—
Pennsylvania.....	30	2,122	11	65	—	—
East North Central.....	103	9,476	116	943	—	—
Illinois.....	20	2,575	24	282	—	—
Indiana.....	14	1,300	8	57	—	—
Michigan.....	21	1,164	43	389	—	—
Ohio.....	29	1,972	13	99	—	—
Wisconsin.....	19	2,464	28	116	—	—
West North Central.....	103	7,938	298	2,090	2	*
Iowa.....	18	1,500	77	454	1	*
Kansas.....	15	1,140	67	629	—	—
Minnesota.....	23	1,202	50	271	1	*
Missouri.....	29	2,664	38	392	—	—
Nebraska.....	9	749	52	277	—	—
North Dakota.....	2	58	6	25	—	—
South Dakota.....	7	624	8	43	—	—
South Atlantic.....	106	18,765	37	414	1	*
Delaware.....	7	181	2	10	—	—
District of Columbia.....	1	288	—	—	—	—
Florida.....	33	7,545	16	229	—	—
Georgia.....	13	2,148	3	8	—	—
Maryland.....	12	2,344	5	80	—	—
North Carolina.....	13	2,571	2	18	—	—
South Carolina.....	17	2,050	2	15	—	—
Virginia.....	9	1,620	7	55	1	*
West Virginia.....	1	19	—	—	—	—
East South Central.....	24	4,674	2	14	—	—
Alabama.....	5	1,474	—	—	—	—
Kentucky.....	7	783	2	14	—	—
Mississippi.....	9	383	—	—	—	—
Tennessee.....	3	2,034	—	—	—	—
West South Central.....	41	5,467	40	355	3	14
Arkansas.....	4	305	6	34	—	—
Louisiana.....	4	176	6	71	—	—
Oklahoma.....	9	809	13	123	—	—
Texas.....	24	4,177	15	128	3	14
Mountain.....	35	3,864	36	232	3	40
Arizona.....	15	2,158	1	4	1	*
Colorado.....	6	413	16	80	—	—
Idaho.....	1	167	1	5	—	—
Montana.....	2	77	2	5	—	—
Nevada.....	6	690	6	30	—	—
New Mexico.....	4	341	1	16	—	—
Utah.....	1	16	8	83	2	40
Wyoming.....	—	—	1	10	—	—
Pacific Contiguous.....	50	4,040	10	70	13	1,720
California.....	45	3,210	7	63	12	1,718
Oregon.....	1	113	1	3	1	2
Washington.....	4	717	2	4	—	—
Pacific Noncontiguous.....	20	1,203	141	535	1	*
Alaska.....	14	955	133	332	1	*
Hawaii.....	6	247	8	203	—	—

* Less than 0.5 megawatts.

¹ Includes plants that use coal, petroleum, gas, wood, refuse, or other nonwood waste. Includes a 248-megawatt combined cycle unit with an aggregate for the steam and gas turbine parts.

² Includes both conventional and pumped storage.

³ Each type of prime mover at a site is counted as a separate plant.

⁴ Includes geothermal, wind, solar, 2 gas-fueled fuel cell units totaling 4 megawatts, one 13-megawatt expander turbine fueled by hot nitrogen, and 2 megawatts fueled by landfill gas.

Notes: Totals may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table E3. Existing Capacity at U.S. Electric Utilities by Class of Ownership, Census Division, and State, as of January 1, 1998
(Megawatts)

Census Division State	Privately Owned		Publicly Owned ¹		Federal		Cooperative		Other ²	
	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability
U.S. Total.....	539,668	504,473	90,905	86,675	68,556	67,047	33,736	32,291	22,058	21,402
New England.....	15,382	14,729	1,401	1,207	—	—	29	27	5,260	5,319
Connecticut.....	2,071	1,925	285	272	—	—	—	—	4,253	4,098
Maine.....	1,408	1,408	23	22	—	—	1	1	69	67
Massachusetts.....	7,910	7,590	860	700	—	—	—	—	936	1,152
New Hampshire.....	2,441	2,350	146	137	—	—	27	25	—	—
Rhode Island.....	509	440	—	—	—	—	—	—	2	1
Vermont.....	1,042	1,017	87	76	—	—	1	1	—	—
Middle Atlantic.....	75,615	70,006	7,488	7,259	—	—	252	226	3	2
New Jersey.....	14,313	13,592	98	92	—	—	—	—	—	—
New York.....	24,674	22,820	7,386	7,163	—	—	—	—	3	2
Pennsylvania.....	36,629	33,595	4	4	—	—	252	226	—	—
East North Central.....	114,501	104,970	4,782	4,499	18	20	4,313	4,212	462	432
Illinois.....	35,293	31,812	963	902	—	—	457	448	417	387
Indiana.....	20,416	18,252	588	550	—	—	1,480	1,399	—	—
Michigan.....	21,890	20,043	1,827	1,673	18	20	181	172	1	—
Ohio.....	26,126	24,245	1,156	1,125	—	—	1,265	1,215	44	44
Wisconsin.....	10,776	10,618	248	249	—	—	929	978	—	—
West North Central.....	37,662	35,317	12,473	11,624	2,713	2,894	7,409	7,033	3	3
Iowa.....	7,424	6,828	1,081	1,049	—	—	358	357	3	3
Kansas.....	7,881	7,498	1,917	1,728	—	—	668	560	—	—
Minnesota.....	8,045	7,766	1,308	1,252	—	—	226	198	—	—
Missouri.....	12,444	11,489	2,112	1,785	465	529	2,460	2,410	—	—
Nebraska.....	—	—	5,980	5,760	—	—	—	—	—	—
North Dakota.....	826	769	7	7	517	545	3,563	3,412	—	—
South Dakota.....	1,041	968	68	42	1,731	1,820	135	96	—	—
South Atlantic.....	125,195	116,657	15,831	14,517	2,451	2,662	6,123	5,862	2,750	2,626
Delaware.....	2,087	2,092	206	185	—	—	—	—	—	—
District of Columbia.....	868	806	—	—	—	—	—	—	—	—
Florida.....	31,169	28,314	7,706	6,981	30	36	759	718	715	677
Georgia.....	17,527	16,168	2,038	1,944	1,544	1,682	3,504	3,354	—	—
Maryland.....	11,730	10,951	67	65	—	—	96	86	—	—
North Carolina.....	20,563	19,688	1,003	935	379	413	15	15	4	4
South Carolina.....	12,582	11,677	4,750	4,352	280	280	1,094	1,037	85	85
Virginia.....	14,619	13,491	60	57	218	252	656	653	840	840
West Virginia.....	14,052	13,471	—	—	—	—	—	—	1,106	1,020
East South Central.....	15,889	14,664	1,147	1,034	32,993	29,163	4,861	4,614	11,992	11,544
Alabama.....	768	727	—	—	8,564	7,656	918	913	11,992	11,544
Kentucky.....	8,740	7,755	980	874	4,898	4,146	3,109	2,885	—	—
Mississippi.....	6,380	6,182	167	160	—	—	833	816	—	—
Tennessee.....	—	—	—	—	19,531	17,361	—	—	—	—
West South Central.....	85,219	81,347	15,317	14,553	1,792	1,966	6,294	6,173	563	517
Arkansas.....	6,594	6,373	368	355	1,021	1,148	1,825	1,812	—	—
Louisiana.....	14,596	13,456	1,469	1,388	—	—	1,922	1,801	482	436
Oklahoma.....	10,047	9,546	1,656	1,554	514	539	1,279	1,291	—	—
Texas.....	53,982	51,973	11,824	11,256	257	278	1,268	1,269	81	81
Mountain.....	32,578	30,327	10,652	10,024	7,633	7,843	2,749	2,640	524	514
Arizona.....	8,075	7,113	4,768	4,342	3,233	3,188	566	520	—	—
Colorado.....	3,817	3,805	1,564	1,461	730	771	867	813	—	—
Idaho.....	1,461	1,617	55	55	698	756	6	6	173	142
Montana.....	3,645	3,353	—	—	1,439	1,590	—	—	—	—
Nevada.....	4,190	3,944	674	660	1,037	1,037	—	—	—	—
New Mexico.....	4,400	4,014	808	752	48	48	371	369	—	—
Utah.....	2,572	2,383	1,891	1,879	157	157	159	153	352	372
Wyoming.....	4,416	4,098	892	873	291	295	780	778	—	—
Pacific Contiguous.....	35,805	34,694	21,253	21,447	20,848	22,392	650	597	446	390
California.....	30,380	29,447	11,614	11,664	1,983	2,139	86	86	430	373
Oregon.....	2,625	2,538	195	168	6,537	7,320	563	510	—	—
Washington.....	2,800	2,708	9,444	9,615	12,328	12,933	1	1	16	16
Pacific Noncontiguous.....	1,823	1,762	560	513	108	108	1,057	906	56	56
Alaska.....	168	167	560	513	108	108	1,057	906	56	56
Hawaii.....	1,655	1,595	—	—	—	—	—	—	—	—

¹ Includes municipalities, State projects, political subdivisions.

² Includes nonutility power producers.

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Appendix F

Maps

Appendix F

Maps

Figure F1. North American Electric Reliability Council Regions for the Contiguous United States and Alaska

Figure F2. U.S. Federal Regions

Figure F3. U.S. Census Regions and Divisions

Glossary

Ampere: The unit of measurement of electrical current produced in a circuit by 1 volt acting through a resistance of 1 ohm. (See Current, Ohm, Volt.)

Anthracite: Anthracite, or hard coal, is the highest rank of economically useable coal. It is jet black with a high luster. The moisture content generally is less than 15 percent. Anthracite contains approximately 22 to 28 million Btu per ton as received and averages about 25 million Btu per ton. Its ignition temperature is approximately 925 to 970 degrees Fahrenheit. Virtually all of the anthracite mined is from northeastern Pennsylvania. It is used mostly for space heating and generating electricity.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Baseload: The minimum amount of electric power delivered or required over a given period of time at a steady state. (See Baseload Plant.)

Baseload Capacity: The generating equipment normally operated to serve loads on a round-the-clock basis. (See Baseload, Baseload Plant.)

Baseload Plant: A plant, usually housing high-efficiency steam-electric units, which is normally operated to take all or part of the minimum load of a system, and which consequently produces electricity at an essentially constant rate and runs continuously. These units are operated to maximize system mechanical and thermal efficiency and minimize system operating costs. (See Baseload.)

Biomass: Organic materials used as a source of energy. (See Other Generation.)

Bituminous Coal: Bituminous coal, or soft coal, is the most common coal. It is dense, black, often with well-defined bands of bright and dull material. Its moisture content usually is less than 20 percent. The heating value ranges from 19 to 30 million Btu per ton as received and averages about 24 million Btu per ton. The ignition temperature ranges from about 700 to almost 900 degrees Fahrenheit. Bituminous coal is mined chiefly in the Appalachian and Interior coal fields. It is used for generating electricity, making coke, and space heating.

Blast Furnace: A furnace in which solid fuel (coke) is burned with an air blast to smelt iron ore.

Boiling-Water Reactor (BWR): A light-water reactor in which water, used as both coolant and moderator, is allowed to boil in the core. The resulting steam can be used directly to drive a turbine.

Btu (British Thermal Unit): A standard unit for measuring the quantity of heat energy equal to the quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit.

Capability: The maximum load that a generating unit, generating station, or other electrical apparatus can carry under specified conditions for a given period of time without exceeding approved limits of temperature and stress.

Capacity: The amount of electric power delivered or required for which a generator, turbine, transformer, transmission circuit, station, or system is rated by the manufacturer. (See Generator Nameplate Capacity.)

Capacity Factor: The ratio of the average load on the plant(s) for the period of time considered to the aggregate capacity of all the generating equipment installed in the plant(s).

Census Divisions: The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce for statistical analysis. The boundaries of Census divisions coincide with State boundaries. In some cases, the Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

Coal: A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration from lignite to anthracite. Lignite contains approximately 9 to 17 million Btu per ton. The contents of subbituminous and bituminous coal range from 16 to 24 million Btu per ton and from 19 to 30 million Btu per ton, respectively. Anthracite contains approximately 22 to 28 million Btu per ton.

Cogeneration: The sequential or simultaneous process in which useful heat/steam is generated, used in a variety of process applications, and then directed into a turbine to generate electricity and/or mechanical work from the useful thermal energy still available for use. (See Generation, Energy.)

Coke: In general, a product made from bituminous coal and crude oil from which the volatile constituents have been driven off by heat, so that fixed carbon and ash are fused together. Coke, being largely carbon, is hard and porous, and is a desirable fuel in certain metallurgical industries.

Combined Cycle: A cogeneration technology in which additional electricity is produced sequentially from the otherwise lost waste heat exiting from one or more gas-fired turbines. The exiting heat flow is routed to a exhaust-fired conventional boiler or to a heat recovery steam generator for utilization by a steam turbine in the production of electricity. This process increases the efficiency of an electric generating system by turning the rejected heat into thermal steam rather than discharging it into the atmosphere. (See Cogeneration, Turbine.)

Combined Hydroelectric Plant: A hydroelectric plant that uses both pumped water and natural streamflow for the production of power.

Combined Pumped-Storage Plant: A pumped-storage hydroelectric power plant that uses both pumped water and natural streamflow to produce electricity.

Commercial Operation: A generating unit is said to be in commercial operation when control of the loading of the unit is turned over to the system dispatcher.

Consumption (Fuel): The amount of fuel used for gross generation, providing standby service and start-up and/or flame stabilization. (See Fuel.)

Conventional Hydroelectric Plant: A plant in which all of the power is produced from natural streamflow as regulated by available storage.

Crude Oil (including Lease Condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and that remains liquid at atmospheric pressure after passing through surface separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and shale oil. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable. (See Petroleum.)

Current: A flow of electrons in an electrical conductor. The strength or rate of movement of the electricity is measured in amperes. (See Ampere, Ohm, Volt.)

Demand: The rate at which electric energy is delivered to or by a system, part of a system, or piece of equipment, at a given instant or averaged over any designated period of time.

Design Electrical Rating (Capacity), Net: The nominal net electrical output of a nuclear unit, as specified by the utility for the purpose of plant design.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on-and-off-highway diesel engine fuel (including railroad engine fuel and fuel for agriculture machinery), and electric power generation. Included

are products known as No. 1, No. 2, and No. 4 fuel oils; No. 1, No. 2, and No. 4 diesel fuels.

Electric Plant: A station containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or fission energy into electric energy.

Electric Power Industry: The public, private, and cooperative electric utility systems of the United States taken as a whole. This includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including Generation and Transmission entities ("G and T'S"); jointly owned electric utility facilities, and electric utility facilities owned by a lessor and leased to an electric utility. Excluded from this list are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System: An individual electric power entity--a company, an electric cooperative, a public electric supply corporation like the Tennessee Valley Authority, a similar Federal department or agency like the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD"); also a jointly owned electric supply project such as the Keystone.

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States, its territories, or Puerto Rico for the generation, transmission, distribution, or sale of electric energy, primarily for use by the public. An entity that solely operates qualifying facilities under the Public Utility Regulatory Policies Act of 1978 is not considered an electric utility.

Energy: The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units. (See Energy Source.)

Energy Source: The primary source that provides the power that is converted to electricity through chemical, mechanical, or other means. Energy sources include coal, petroleum and petroleum products, gas, water, uranium, wind, sunlight, geothermal, and other sources.

Fahrenheit: A temperature scale on which the boiling point of water is at 212 degrees above zero on the scale and the freezing point is at 32 degrees above zero at standard atmospheric pressure.

Federal Region: In a Presidential directive issued in 1969, various Federal agencies (among them the currently designated Department of Health and Human Services, the Department of Labor, the Office of Economic Opportunity, and the Small Business Administration) were instructed to adopt a uniform field system of 10 geographic regions with common boundaries and headquarters cities. The action was taken to correct the evolution of fragmented Federal field organization structures that each agency or component created independently, usually with little reference to other agencies' arrangements. Most Federal domestic agencies or their components have completed realignments and relocations to conform to the Standard Federal Administration Regions (SFAR's) shown on the map at the end of this publication.

Forced Outage: The shutdown of a generating unit, transmission line or other facility, for emergency reasons or a condition in which the generating equipment is unavailable for load due to unanticipated breakdown. (See Outage.)

Fossil Fuel: Any naturally occurring organic fuel, such as coal, crude oil, and natural gas.

Fossil Fuel Plant: A plant using coal, petroleum, or gas as its source of energy.

Fuel: Any substance that can be burned to produce heat; also, materials that can be fissioned in a chain reaction to produce heat.

Fuel Cell: A device that produces electrical energy directly from the controlled electrochemical oxidation of the fuel. It does not contain an intermediate heat cycle, as do most other electrical generation techniques.

Gas: Includes natural gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is reported as natural gas on FERC Form 423. (See Natural Gas.)

Gas-Turbine Plant: A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an axial-flow air compressor, one or more combustion chambers where liquid or gaseous fuel is burned and the hot gases are passed to the turbine; where the hot gases expand to drive the generator and then are used to run the compressor.

Generating Unit: An electric generator together with its prime mover.

Generation: The process of producing electric energy by transforming other forms of energy; also, the amount of electric energy produced, expressed in kilowatthours. (See Electric Plant, Energy.)

Generator: A machine that converts mechanical energy into electrical energy.

Generator Nameplate Capacity: The full-load continuous rating of a generator, prime mover, or other electrical equipment under specified conditions as designated by the manufacturer. Generator nameplate

capacity is usually indicated on a nameplate attached physically to the equipment. Installed station capacity does not include auxiliary or house units.

Geothermal Energy: Energy from the internal heat of the earth may be residual heat, friction heat, or a result of radioactive decay. The heat is found in rocks and fluids at various depths and can be extracted by drilling and/or pumping.

Geothermal Plant: A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Gigawatt (GW): One billion watts. (See Watt.)

Gigawatthour (GWh): One billion watthours. (See Watthour.)

Grid: The layout of an electrical distribution system.

Gross Generation: The total amount of electric energy produced by a generating station or stations, measured at the generator terminals. (See Generation, Electric Plant.)

Heat Rate: A measure of generating station thermal efficiency, generally expressed in Btu per net kilowatthour. It is computed by dividing the total Btu content of fuel burned for electric generation by the resulting net kilowatthour generation. (See Btu, British Thermal Unit.)

Heavy Oil: The fuel oils remaining after the lighter oils have been distilled off during the refining process. Except for start-up and flame stabilization, virtually all petroleum used in steam plants is heavy oil.

Horsepower: A unit for measuring the rate of work (or power) equivalent to 33,000 foot-pounds per minute or 746 watts. (See Watt.)

Hydroelectric Energy: The production of electricity from kinetic energy in flowing water. (See Energy.)

Hydroelectric Plant: A plant in which the turbine generators are driven by falling water.

Hydroelectric Power: The harnessing of flowing water to produce mechanical or electrical energy. (See Hydroelectric Energy, Hydroelectric Plant.)

Internal Combustion Plant: A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

Kilowatt (kW): One thousand watts. (See Watt.)

Kilowatthour (kWh): One thousand watthours. (See Watthour.)

Life Extension: Investments made to maintain the operating status of an electric generating plant, into acceptable levels of availability and efficiency, beyond its originally anticipated retirement date.

Light Oil: Lighter fuel oils distilled off during the refining process. Virtually all petroleum used in internal combustion and gas-turbine engines is light oil.

Light-Water Reactor (LWR): A nuclear reactor that uses water as the primary coolant and moderator, with slightly enriched uranium as fuel. There are two types of commercial light-water reactor -- the boiling-water reactor (BWR) and the pressurized-water reactor (PWR).

Lignite: Lignite, the lowest rank of coal, is brownish black and has a high moisture content, sometimes as high as 45 percent. It tends to disintegrate when exposed to the weather. The heat content of lignite ranges from 9 to 17 million Btu per ton as received and averages about 14 million Btu per ton. The ignition temperature is approximately 600 degrees Fahrenheit. Lignite is mined in California, Louisiana, Montana, North Dakota, and Texas, and is used mainly to generate electricity in power plants that are relatively close to the mines.

Load (Electric): The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the customers.

Load Management Technique: Utility demand management practices directed at reducing the maximum kilowatt demand on an electric system, and/or modifying the coincident peak demand of one or more classes of service to better meet the utility system capability for a given hour, day, week, season, or year. (See Demand, Load (Electric)).

Low-Power Testing: The period of time between a plant's initial fuel loading date and the issuance of its operating (Full Power) license. The maximum level of operation during this period is 5 percent of the unit's design thermal rating.

Maximum Demand: The greatest of all demands of the load that has occurred within a specified period of time.

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts. (See Watt.)

Megawatthour (MWh): One million watthours. (See Watthour.)

MMcf: One million cubic feet.

Municipality: A city, county, irrigation district, drainage district, or a political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, or distributing power.

Natural Gas: A naturally occurring mixture of hydrocarbon and nonhydrocarbon gases found in porous geological formations beneath the earth's surface, often in association with petroleum. The principal constituent is methane.

Net Generation: Gross generation less plant use, measured at the high-voltage terminals of the station's step-up transformer. The energy required for pumping at pumped-storage plants is regarded as plant use and must be deducted from the gross generation. (See Generation, Electric Plant.)

Net Summer Capability: The steady hourly output which generating equipment is expected to supply to system load (exclusive of auxiliary) power as demonstrated by tests at the time of summer peak demand.

Net Winter Capability: The steady hourly output which generating equipment is expected to supply to system load exclusive of auxiliary power as demonstrated by test at the time of winter peak demand.

North American Electric Reliability Council (NERC): A council formed in 1968 by the electric utility industry to promote the reliability and adequacy of bulk power supply in the electric utility systems of North America. NERC consists of nine regional reliability councils and encompasses essentially all the power systems of the contiguous United States, Canada, and some in Mexico. The data summarized by NERC regions in this publication are limited to that portion applicable to the contiguous United States, thereby excluding that portion of NERC data applicable to Alaska, Hawaii, Canada, and Mexico. The NERC Regions are:

ECAR - East Central Area Reliability Coordination Agreement

ERCOT - Electric Reliability Council of Texas

FRCC - Florida Reliability Coordinating Council

MAIN - Mid-America Interconnected Network

MAAC - Mid-Atlantic Area Council

MAPP - Mid-Continent Area Power Pool

NPCC - Northeast Power Coordinating Council

SERC - Southeastern Electric Reliability Council

SPP - Southwest Power Pool

WSCC - Western Systems Coordinating Council.

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that when placed in a nuclear reactor will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A plant in which the prime mover is a steam turbine. The steam used to drive the

turbine is produced by a heat transfer from the reactor vessel during the period when the nuclear fuel is undergoing fission.

Nuclear Reactor: A device in which a fission chain reaction can be initiated, maintained, and controlled. Its essential components are a vessel containing a core with fissionable fuel, a moderator for the fission chain reaction, and a control system.

No. 1 Fuel Oil: A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D396 specifies for this grade maximum distillation temperatures of 400 degrees F. at the 10-percent point and 550 degrees F. at the 90-percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees F.

No. 2 Fuel Oil: A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commercial-industrial burner units. ASTM Specification D396 specifies for this grade distillation temperatures at the 90-percent point between 540 degrees and 640 degrees F., and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees F.

No. 1 and No. 2 Diesel Fuel Oils: Distillate fuel oils used in compression-ignition engines, as given by ASTM Specification D975:

No. 1-D - A volatile distillate fuel oil with a boiling range between 300-575 degrees F. and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specifications D975.

No. 2-D - A gas-oil type of distillate of lower volatility with distillation temperatures at the 90-percent point between 540-640 degrees F. for use in high-speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and T-T for diesel-engine trucks. Properties are defined in ASTM Specification D975.

No. 4 Fuel Oil: A fuel oil for commercial burner installations not equipped with preheating facilities; used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conform to ASTM Specification D396 or Federal Specification VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees F. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel engines that conforms to ASTM Specification D975.

Ohm: The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere. (See Ampere, Current, Volt.)

Oil: A mixture of hydrocarbons usually existing in the liquid state in natural underground pools or reservoirs. Gas is often found in association with oil. (See Crude Oil (Including Lease condensate), Petroleum.)

Operable: A unit is operable when it is available to provide power to the grid. For a nuclear unit, this is when it receives its full power amendment to its operating license from the Nuclear Regulatory Commission.

Other Gas: Includes manufactured gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is obtained by distillation of coal, by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke. (See Natural Gas)

Other Generation: Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Outage: The period during which a generating unit, transmission line, or other facility is out of service. (See Forced Outage, Scheduled Outage.)

Peak Load: The maximum load during a specified period of time.

Peak Load Plant: A plant usually housing old, low-efficiency steam units, gas turbines, diesels, or pumped-storage hydroelectric equipment normally used during the peak-load periods.

Peaking Capacity: Capacity of generating equipment normally operated during the hours of highest daily, weekly, or seasonal loads. Some generating equipment may be operated at certain times as peaking capacity and at other times to serve loads on a 'round-the-clock basis. (See Peak Load.)

Petroleum: A mixture of hydrocarbons existing in the liquid state found in natural underground reservoirs, often associated with gas. Petroleum includes Fuel Oil 2, 4, 5, 6, topped crude, kerosene, and jet fuel. (See Petroleum (Crude Oil).)

Petroleum Coke: A residue, high in carbon content and low in hydrogen, that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels (of 42 U.S. gallons each) per short ton.

Petroleum (Crude Oil): A naturally occurring, oily, flammable liquid composed principally of hydrocarbons. Crude oil is occasionally found in springs or pools but usually is drilled from wells beneath the earth's surface.

Photovoltaic Cell: Device that produces electrical current by converting light or similar radiation. (See Other Generation.)

Plant: A station at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A station may contain more than one type of prime mover. Electric utility plants exclude stations that satisfy the definition of quali-

fyng facility under the Public Utility Regulatory Policies Act of 1978.

Plant Use: The electric energy used in the operation of a plant. Included in this definition is the energy required for pumping at pump-storage plants.

Plant-Use Electricity: The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is by definition subtracted, and the energy production for these plants is then reported as a net figure. (See Combined Pumped-Storage Plant, Pumped-Storage Hydroelectric Plant, Pure Pumped-Storage Hydroelectric Plant.)

Power: The rate at which energy is transferred, usually measured in watts. Also used for a measurement of capacity. (See Capacity, Energy, Watt.)

Power (Electrical): An electric measurement unit of power called a voltampere is equal to the product of one volt and one ampere. This is equivalent to 1 Watt for a direct current system and a unit of apparent power is separated into real and reactive power. Real power is the work-producing part of apparent power that measures the rate of supply of energy and is denoted as kilowatts (KW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

Pressurized-Water Reactor (PWR): A nuclear reactor in which heat is transferred from the core to a heat exchanger via water kept under high pressure, so that high temperatures can be maintained in the primary system without boiling the water. Steam is generated in a secondary circuit.

Prime Mover: The engine, turbine, water wheel, or similar machine that drives an electric generator.

Privately Owned Electric Utility: A class of ownership found in the electric power industry where the utility is regulated and authorized to achieve an allowed rate of return. (See Electric Power Industry.)

Production (Electric): Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in watthours (Wh).

Publicly Owned Electric Utility: A class of ownership found in the electric power industry. This group includes those utilities operated by municipalities, and State and Federal power agencies.

Public Utility Regulatory Policies Act of 1978: One part of the National Energy Act, PURPA contains

measures designed to encourage the conservation of energy, more efficient use of resources, and equitable rates. Principal among these were suggested retail rate reforms and new incentives for production of electricity by cogenerators and users of renewable resources. The Commission has primary authority for implementing several key PURPA programs.

Pumped-Storage Hydroelectric Plant: A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Pure Pumped-Storage Hydroelectric Plant: A plant that produces power only from water that has previously been pumped to an upper reservoir.

Renewable Energy Source: An energy source that is regenerative or virtually inexhaustible. Typical examples are wind, geothermal and water power. (See Other Generation.)

Repowering: Refurbishment of a plant by replacement of the combustion technology with a new combustion technology, usually resulting in better performance and greater capacity.

Residual Fuel Oil: The topped crude of refinery operation; includes No. 5 and No.6 fuel oils as defined in ASTM Specification D396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO Symbol F-77), and Bunker C fuel oil. Residual fuel oil is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes. Imports of residual fuel oil include "Imported Crude Oil Burned as Fuel."

Run-of-River Hydroelectric Plant: A low-head plant using the flow of a stream as it occurs, and having little or no reservoir capacity for storage. (See Hydroelectric Power.)

Scheduled Outage: The shutdown of a generating unit, transmission line, or other facility, for inspection or maintenance, in accordance with an advance schedule. (See Forced Outage, Outage.)

Short Ton: A unit of weight equal to 2,000 pounds.

Solar Energy: Energy produced from the sun's radiation.

Standby Facility: A facility that supports a utility system and is generally running under no-load. It is available to replace or supplement a facility normally in service. (See Standby Service, Outage.)

Standby Service: Support service that is available as needed to supplement a customer, a utility system, or to another utility if a schedule or an agreement

authorizes the transaction. The service is not regularly used. (See Standby Facility, Outage.)

Station (Electric): A plant containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy.

Storage Hydroelectric Plant: A hydroelectric plant with reservoir storage capacity for power use.

Subbituminous Coal: Subbituminous coal, or black lignite, is dull black and generally contains 20 to 30 percent moisture. The heat content of subbituminous coal ranges from 16 to 24 million Btu per ton as received and averages about 18 million Btu per ton. Subbituminous coal, mined in the western coal fields, is used for generating electricity and space heating.

System (Electric): Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Thermal: A term used to identify a type of electric generating station, capacity, capability, or output in which the source of energy for the prime mover is heat.

Turbine: A machine for generating rotary mechanical power from the energy in a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through

the principles of impulse and reaction, or a mixture of the two.

Uranium: A heavy, naturally radioactive, metallic element with atomic number 92. The two isotopes that occur most frequently are Uranium-235 and Uranium-238. Uranium-235 is the only isotope existing in nature in any appreciable extent that is fissionable by thermal neutrons. Uranium is the basic raw material of nuclear energy. (See Nuclear Fuel.)

Volt: The unit of measurement of voltage, electrical force, or pressure. The electrical force that, if steadily applied to a circuit with a resistance of 1 ohm, will produce a current of 1 ampere. (See Ampere, Current, Ohm.)

Watt: The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

Watthour (Wh): An electrical energy unit of measure equal to 1 watt of power supplied to, or taken from, an electric circuit steadily for 1 hour.

Wind Energy: Energy produced by harnessing the force of the wind. In a wind energy conversion system such as a windmill, the energy of wind is used to turn the shaft of a generator, which in turn usually produces direct current. This direct current is usually converted to alternating current before being fed into a utility grid system.