Inventory of Power Plants in the United States 1990

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The net generating capability of electric power plants operated by electric utilities in the United States totaled more than 690 gigawatts in 1990.

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Office of Coal, Nuclear, Electric
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Washington, DC 20585

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1. Introduction

The *Inventory of Power Plants in the United States* 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).

The purpose of this publication is to provide year-end statistics about electric generating units operated by electric utilities in the United States (the 50 States and the District of Columbia). The publication also provides a 10-year outlook of future generating unit additions. 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. The report is organized into the following chapters:

Summary Statistics

Operable Electric Generating Units

Projected Electric Generating Unit Additions.

Statistics presented in these chapters reflect the status of electric generating units as of December 31, 1990. The Summary Statistics chapter contains aggregate capacity statistics at the national and various regional levels for operable electric generating units and planned electric generating unit additions. Aggregate capacity data at the national level are presented by energy source and by prime mover. Aggregate capacity data at the various regional levels are presented by primary energy source. Planned capacity additions in new units are summarized by year, 1991 through 2000. Additionally, this chapter contains a summary of electric generating unit retirements, by energy source and year, from 1991 through 2000. The chapter on Operable Electric Generating Units contains data about each operable electric generating unit and each electric generating unit that was retired from service during the year. Additionally, it contains a summary by energy source of electric generating unit capacity additions and retirements during 1990. Finally, the chapter on Projected Electric Generating Unit Additions contains data about each electric generating unit scheduled by electric utilities to start operation between 1991 and 2000. These generating unit additions are new units planned for operation by electric utilities. This publi-

cation does not contain nonutility generating capacity (except some cases of utility-operated, jointly owned capacity). Thus, projects developed under the Public Utility Regulatory Policies Act of 1978 are not included in this report. This chapter also contains data about proposed changes (modifications and retirements) in existing (operable and previously retired) electric generating units.

The detailed data include the name of the electric utility that operates the unit, the location of the unit, the type of unit (prime mover), the primary and alternate energy sources, the installed generator nameplate capacity, the net summer capability, the net winter capability, and the initial year of operation. Data are organized alphabetically by State and electric utility. The EIA uses net summer capability as its statistic for measuring electric generator capacity. Therefore, all discussion of electric generating capacity in this publication is based on the use of net summer capability data, unless specified otherwise. For a discussion of the different measures of electric generator capacity, see "Explanatory Notes," Technical Notes, Appendix A. Additionally, any discussion of electric generating capacity by energy source is based on the primary energy source used to produce electricity by the respective generating unit.

Sources of Data

Data published in the *Inventory of Power Plants in the United States* (IPP) were compiled from Form EIA-860, "Annual Electric Generator Report," filed annually with the EIA by electric utilities. For a description of data submitted on this form, see "Sources of Data," Technical Notes, Appendix A.

Updates made during the past year for inclusion in this publication are as follows: (1) Updates that reflect construction or modification within power plants or changes in power plant operations during the reporting year. (These changes include the installation of new generators; the retirement of existing generators; the use of a primary energy source for dual-fired units different from that which has been 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. (5) The inclusion of new respondents.

Coverage of Sources

The Form EIA-860 data cover 100 percent of all electric utilities that operate power plants in the United States.

Adjustments to Collected Data

Data on generator nameplate capacity, net summer capability, and net winter capability for operable electric generating units are published as reported on Form EIA-860, "Annual Electric Generator Report."

Estimates of net summer capability and net winter capability are made for operable nonnuclear electric generating units with no reported capability and for all electric generating units that are under construction or in the planning stage that are not nuclear or coal-fired. These estimates are calculated using a statistical relationship that exists between the capability (summer and winter) and installed generator nameplate capacity for units that were in commercial operation as of the end of 1984. For a description of the estimation formula, see "Explanatory Notes," Technical Notes, Appendix A.

Estimates of generator nameplate capacity are made for proposed new generators with no reported nameplate capacity, but with a reported summer capability. Estimates of generator nameplate capacity were made using the relationship that existed between nameplate capacity and summer capability of operable generators, as of year-end 1988. The formulas used to obtain these estimates are included in "Explanatory Notes," Technical Notes, Appendix A. Generally, the reported nameplate capacity for a proposed new generator is the size of the generator that the utility has ordered or plans to order, based on the utility's desired output. This capacity may or may not be what is actually on the generator's nameplate when the generator is supplied by the manufacturer. In most cases, unless the generator has already been supplied, reported nameplate capacity for proposed new generators are estimates made by the utilities.

Date of initial operation of an electric generating unit was estimated when this date was unknown by the electric utility. Estimates are made using a set of assumptions that take into account the length of the test-

ing period for the unit just prior to the time it began commercial operation. Indicators for these estimated data exist in the data files. Estimates for nuclear steam-electric generators are not made since their initial year of operation is known for all generators. For a discussion of the assumptions used to estimate the date of initial operation, see "Explanatory Notes," Technical Notes, Appendix A.

Appendices

Appendix A contains a detailed description of the data collection system used in preparing this publication. The notes also explain data quality, critical differences in the data, rules for data rounding, and other relevant items. Copies of the data are available to the public. See "Obtaining Copies of Data," Technical Notes, Appendix A, for further information.

Appendix B contains definitions of terms and codes, and provides a cross reference of States, Federal regions, North American Electric Reliability Council (NERC) regions, and Census divisions.

Appendix C indicates ownership status for each electric generating unit which is jointly owned, proposed to be jointly owned, wholly owned by a company other than the company that operates the unit, or proposed to be wholly owned by a company other than the proposed operator of the unit.

Appendix D contains 3 tables that list the plants for which data are included in this publication. The first table is an alphabetical list of plants; the second is a list of plants alphabetically by State; the third table lists plants alphabetically by the utility that operates the plant. These tables provide an easy method of locating plant-generator specific data in this publication.

Appendix E contains 2 tables of plant level statistics. The first summarizes the number of unique plant sites in the United States; the second table summarizes the number of plants and plant capacity by prime mover.

The maps in Appendix F show the geographic boundaries of the NERC, Federal, and Census regions.

Glossary

A glossary of terms used in this report has been included to assist nontechnical as well as technical users to understand the electric utility industry terms in this publication. The use of these terms is described in "Use of the Glossary," Technical Notes, Appendix A.

2. Year in Review, 1990

Operable capacity at U.S. electric power plants totaled 690,465 megawatts, as of year-end 1990. Included in this total is 6,254 megawatts of new capacity that came on line during 1990. For the first time since 1984, coal-fired capacity accounted for the greatest share of capacity additions supplanting nuclear capacity which accounted for the greatest share of new capacity additions from 1985 through 1989.

Two nuclear plant conversions occurred in 1990. W. H. Zimmer, the world's first electric power plant converted from nuclear to coal, started generating electricity from coal in December 1990 and began commercial operation in March 1991. In 1984, W. H. Zimmer was cancelled, a then proposed 800-megawatt (generator nameplate) nuclear unit with construction almost complete. The Nuclear Regulatory Commission (NRC) stopped construction on the plant for safety-related reasons. After considering the incurred and projected additional costs associated with this nuclear facility along with the uncertainty of obtaining an operating license from NRC upon its completion, the owners of the Zimmer plant decided to convert it to a 1,300-megawatt coal-fired unit. Zimmer, located in Clermont County, Ohio, now uses bituminous coal. It is jointly owned by Cincinnati Gas and Electric Company, Dayton Power and Light Company, and Columbus Southern Power Company. It is the seventh unit of its size installed in the American Electric Power Company (AEP). Only two other units in the United States outside the AEP have an installed generator nameplate capacity of 1,300 megawatts; they are Tennessee Valley Authority's Cumberland units 1 and 2.

Midland, a nuclear unit converted to gas-fired combined cycle, started operation in 1990. Midland, proposed by Consumers Power Company, was canceled in 1986 as a nuclear plant. Like W. H. Zimmer, Midland was well along in construction when regulatory uncertainty and retrofit requirements combined with exorbitant costs, made it impractical to complete construction of the plant. Midland Cogeneration Venture, a nonutility, operates this 1,240-megawatt facility, most of whose output is sold to Consumers Power Company.

Tidd, the first pressurized fluidized bed combustion (PFBC) combined cycle plant in the United States,

started generating electricity in October 1990. Tidd, originally started operation in 1945, but was prematurely retired in 1976 because it was unable to meet emission standards. At that time, Ohio Power Company, the plant's owner and a subsidiary of American Electric Power Company, determined that it would not be economical to retrofit the plant with necessary controls to meet the standards.¹ In 1987, a cooperative agreement was made between American Electric Power Company, U.S. Department of Energy, and the Ohio Coal Development Office to repower Tidd's unit 1, a 111-megawatt (generator nameplate) conventional coal-fired unit to a 70-megawatt (combined generator nameplate for both steam and gas turbine) PFBC combined cycle system. There are many advantages of PFBC combined cycle that make it an attractive option for burning coal cleanly and efficiently. Tidd, a combined cycle operation with both a gas turbine and a steam turbine for generating electricity, uses high sulfur coal in compliance with stringent emissions standards. Besides having the ability to burn a wide range of coal, regardless of its quality, PFBC combined cycle has increased thermal efficiency, and lower capital and operating costs when compared to a conventional coal-fired plant. It is an attractive option to electric utilities for either repowering or new applications.¹

The Clean Air Act Amendments (CAAA) of 1990 may complicate some electric utility plans to provide an adequate electric power supply in the future. The new legislation places more stringent standards on existing electric power plants for releasing sulfur dioxide and nitrogen oxide emissions. To comply with the CAAA, existing capacity may have to be derated due to the effects of installing flue gas desulfurization units or converted to low sulfur fuels, or perhaps retired if it cannot be economically retrofitted. Hence, besides planning new capacity to meet projected load growth during the next 10 years, some utilities may have to consider new capacity requirements to replace capacity lost as a result of the CAAA.

Electric utilities have many options for providing an adequate and reliable supply of electricity for the future. A total of 42,853 megawatts of new units are planned by 2000. Forty-four percent of this new capacity is in nuclear and coal-fired baseload units; for-

¹U.S. Department of Energy, Assistant Secretary for Fossil Energy, and American Electric Service Corporation, Clean Coal Technology, *Tidd: The Nation's First PFBC Combined Cycle Demonstration, Topical Report Number 1* (Washington, DC, March 1990), pp. 5-9.

ty-five percent is in simple cycle gas turbine and combined cycle units. In addition to new units, electric utilities have scheduled existing units for repowering and life extension. Nonutilities are expected to have an

increasing impact on the adequacy of electricity supply. Electric utilities are also examining electricity use and implementing conservation and load management plans that will reduce electricity use.

Northern States Power Company's French Island plant has a fluidized bed combustor in which fuels are burned for generating electricity.

Figure 1. Percent Generating Capability by Energy Source, as of December 31, 1990

Notes: •Other includes geothermal, refuse, steam, solar, waste heat, wind, and wood. •Percentages may not sum to 100 percent because of independent rounding.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 2. Percent Generating Capability by Prime Mover, as of December 31, 1990

Notes: •Other generating capability, which includes geothermal, solar, and wind, accounts for less than one percent of the total. •IC is internal combustion. •Percentages may not sum to 100 percent because of independent rounding. •Conventional Steam includes refuse, steam, waste heat, and wood.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 3. Coal-Fired Generating Capability, as of December 31, 1990

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

Figure 4. Petroleum-Fired Generating Capability, as of December 31, 1990

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

Figure 5. Gas-Fired Generating Capability, as of December 31, 1990

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

Figure 6. Hydroelectric Generating Capability, as of December 31, 1990

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

Figure 7. Nuclear Generating Capability, as of December 31, 1990

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

Figure 8. U.S. Generating Capability, as of December 31, 1990

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

Table 1. Operable Capacity and Planned Capacity Additions by Energy Source, as of December 31, 1990

Primary Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	10,296	735,051	690,465	701,968	421	48,189	42,853	45,771
Coal	1,251	322,499	299,946	301,942	35	16,380	15,574	15,609
Petroleum	3,350	84,772	76,712	82,313	65	3,733	3,097	3,623
Gas	2,002	128,483	119,752	123,499	203	18,475	15,195	17,511
Water	3,477	87,235	90,885	89,926	86	3,273	3,384	3,331
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490
Other	104	4,082	3,546	3,614	29	2,573	2,113	2,206
Geothermal	24	1,794	1,614	1,619	--	--	--	--
Refuse	13	276	244	244	--	--	--	--
Steam	1	37	29	29	1	19	19	19
Sun	7	3	3	3	2	2	2	2
Waste Heat	33	1,751	1,435	1,495	26	2,552	2,092	2,185
Wind	16	1	*	1	--	--	--	--
Wood	10	219	221	224	--	--	--	--

¹ Planned additions are for 1991 through 2000.

* Capacity less than 0.5 megawatts.

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 2. Capacity Additions and Retirements in 1990, by Energy Source

Primary Energy Source	Added Capacity				Retired Capacity			
	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. Total	67	6,689	6,254	6,369	106	1,585	1,405	1,445
Coal	7	3,235	3,063	3,063	9	217	175	173
Petroleum	36	522	429	492	70	216	194	201
Gas	10	395	349	392	20	182	157	162
Water	10	53	52	51	5	7	6	6
Nuclear	2	2,412	2,300	2,300	1	963	873	903
Other	1	72	62	72	1	*	*	*

* Capacity less than 0.5 megawatts.

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 3. Fossil-Fueled Operable Capacity and Planned Fossil-Fueled Capacity Additions by Prime Mover and Primary Energy Source, as of December 31, 1990

Prime Mover Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	6,603	535,754	496,411	507,755	303	38,588	33,866	36,743
Steam	2,298	475,421	445,559	448,275	40	17,390	16,506	16,566
Coal	1,250	322,429	299,876	301,872	35	16,380	15,574	15,609
Petroleum	329	52,519	49,437	49,896	1	259	244	249
Gas	719	100,473	96,246	96,506	4	750	688	708
Gas Turbine/								
Internal Combustion	4,305	60,334	50,851	59,480	263	21,198	17,361	20,177
Coal ²	1	70	70	70	--	--	--	--
Petroleum	3,021	32,254	27,275	32,417	64	3,473	2,854	3,374
Gas	1,283	28,010	23,506	26,993	199	17,725	14,507	16,803

¹ Planned additions are for 1991 through 2000.

² Coal-fired combined cycle.

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 4. Fossil-Fueled Steam-Electric and Nuclear Steam-Electric Operable Capacity and Planned Capacity Additions, as of December 31, 1990

Primary Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	2,409	583,400	545,183	548,947	43	21,144	19,996	20,056
Coal	1,250	322,429	299,876	301,872	35	16,380	15,574	15,609
Petroleum	329	52,519	49,437	49,896	1	259	244	249
Gas	719	100,473	96,246	96,506	4	750	688	708
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490

¹ Planned additions are for 1991 through 2000.

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 5. Operable Capacity by Prime Mover and Energy Source Category, as of December 31, 1990

Prime Mover Energy Source	Operable Capacity			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,296	735,051	690,465	701,968
Steam	2,354	477,691	447,478	450,256
Coal Only	981	283,737	263,810	265,619
Other Solids Only ¹	6	70	68	68
Petroleum Only	209	34,827	32,993	33,323
Gas Only	95	11,121	10,726	10,756
Other Solids/Coal ¹	10	344	316	315
Solids/Petroleum ²	64	8,401	8,130	8,185
Solids/Gas ²	206	28,165	26,028	26,142
Solids/Petroleum/Gas ²	24	3,107	2,819	2,848
Petroleum/Gas	726	106,144	101,134	101,487
Other ³	33	1,775	1,454	1,514
Gas Turbine	1,460	55,463	46,310	54,861
Petroleum Only	639	23,815	19,855	24,257
Gas Only	110	3,263	2,713	3,061
Petroleum/Gas	709	28,301	23,662	27,463
Other ³	2	83	80	80
Internal Combustion	2,847	4,884	4,551	4,629
Petroleum Only	1,705	2,472	2,345	2,384
Gas Only	21	30	26	27
Petroleum/Gas	1,121	2,383	2,179	2,219
Nuclear	111	107,980	99,624	100,673
Hydroelectric	3,477	87,235	90,885	89,926
Geothermal	24	1,794	1,614	1,619
Solar	7	3	3	3
Wind	16	1	*	1

¹ Other Solids include wood and refuse.

² Solids include Coal, Wood and Refuse.

³ Other includes waste heat, steam and coal-fired combined cycle.

* Capacity less than 0.5 megawatts.

Notes: •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 capacity by energy source that the units are capable of using.

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

**Table 6. Planned Capacity Additions by Year,
as of December 31, 1990**

Year	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	421	48,189	42,853	45,771
1991	49	2,498	2,179	2,453
1992	51	4,614	4,237	4,428
1993	40	3,489	3,098	3,287
1994	44	3,542	3,049	3,328
1995	47	7,710	7,076	7,409
1996	39	3,317	2,882	3,185
1997	38	5,144	4,326	4,706
1998	48	6,746	6,055	6,401
1999	41	5,472	4,028	5,190
2000	24	5,657	5,125	5,383

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 7. Planned Coal and Petroleum-Fired Capacity Additions by Year,
as of December 31, 1990**

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	35	16,380	15,574	15,609	65	3,733	3,097	3,623
1991	2	860	786	814	24	575	480	573
1992	1	546	498	498	10	527	432	495
1993	--	--	--	--	7	369	305	365
1994	2	821	770	770	3	247	202	243
1995	6	2,940	2,816	2,816	4	312	256	307
1996	3	875	848	848	4	208	171	206
1997	3	1,246	1,148	1,148	7	562	460	552
1998	7	2,981	2,898	2,905	2	235	191	206
1999	5	2,639	2,495	2,495	2	215	175	210
2000	6	3,474	3,315	3,315	2	484	424	466

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 8. Planned Gas-Fired and Hydroelectric Capacity Additions by Year,
as of December 31, 1990**

Year	Gas				Hydroelectric			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	203	18,475	15,195	17,511	86	3,273	3,384	3,331
1991	15	903	742	890	8	160	171	175
1992	15	948	781	909	22	1,251	1,294	1,291
1993	15	1,203	989	1,115	12	364	376	365
1994	21	1,849	1,518	1,750	14	214	222	215
1995	25	2,135	1,750	2,060	10	1,035	1,065	1,037
1996	22	2,001	1,639	1,905	8	138	143	139
1997	21	2,567	2,085	2,357	2	47	48	47
1998	31	3,160	2,661	2,974	5	19	19	19
1999	26	2,431	1,990	2,308	5	44	46	44
2000	12	1,278	1,041	1,243	--	--	--	--

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 9. Planned Nuclear and Other Capacity Additions by Year,
as of December 31, 1990**

Year	Nuclear				Other			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	3	3,755	3,490	3,490	29	2,573	2,113	2,206
1991	--	--	--	--	--	--	--	--
1992	1	1,270	1,170	1,170	2	73	61	66
1993	1	1,215	1,150	1,150	5	338	279	293
1994	--	--	--	--	4	411	336	350
1995	1	1,270	1,170	1,170	1	19	19	19
1996	--	--	--	--	2	95	81	88
1997	--	--	--	--	5	722	585	602
1998	--	--	--	--	3	351	286	296
1999	--	--	--	--	3	143	121	133
2000	--	--	--	--	4	421	344	359

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 10. Planned Capacity Retirements by Year,
as of December 31, 1990**

Year	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	156	3,955	3,804	3,871
1991	33	513	498	506
1992	2	96	102	103
1993	18	356	317	358
1994	28	188	181	181
1995	15	252	241	245
1996	10	32	25	26
1997	7	203	198	200
1998	12	548	517	525
1999	12	614	603	604
2000	19	1,153	1,121	1,123

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 11. Planned Coal and Petroleum-Fired Capacity Retirements by Year,
as of December 31, 1990**

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	12	348	353	357	64	1,284	1,216	1,259
1991	7	151	158	161	23	177	162	165
1992	--	--	--	--	2	96	102	103
1993	--	--	--	--	9	223	209	244
1994	--	--	--	--	6	109	102	102
1995	1	2	2	2	7	129	110	114
1996	--	--	--	--	6	3	3	3
1997	1	50	47	48	1	3	2	2
1998	--	--	--	--	2	125	110	110
1999	--	--	--	--	5	286	282	282
2000	3	145	147	147	3	133	133	133

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 12. Planned Gas-Fired and Hydroelectric Capacity Retirements by Year, as of December 31, 1990

Year	Gas				Hydroelectric			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	56	2,064	2,009	2,028	21	23	20	21
1991	3	185	178	179	--	--	--	--
1992	--	--	--	--	--	--	--	--
1993	3	128	106	112	6	4	2	3
1994	7	61	61	61	15	19	17	17
1995	7	122	129	129	--	--	--	--
1996	4	29	22	22	--	--	--	--
1997	5	151	149	150	--	--	--	--
1998	10	423	407	415	--	--	--	--
1999	7	328	321	322	--	--	--	--
2000	10	639	635	637	--	--	--	--

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 13. Planned Nuclear and Other Capacity Retirements by Year, as of December 31, 1990

Year	Nuclear				Other			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Total	1	185	167	167	2	51	39	39
1991	--	--	--	--	--	--	--	--
1992	--	--	--	--	--	--	--	--
1993	--	--	--	--	--	--	--	--
1994	--	--	--	--	--	--	--	--
1995	--	--	--	--	--	--	--	--
1996	--	--	--	--	--	--	--	--
1997	--	--	--	--	--	--	--	--
1998	--	--	--	--	--	--	--	--
1999	--	--	--	--	--	--	--	--
2000	1	185	167	167	2	51	39	39

Note: Other includes geothermal, refuse, solar, waste heat, wind, and wood.

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

Table 14. Operable Capacity and Planned Capacity Additions by Energy Source and North American Electric Reliability Council, as of December 31, 1990

NERC Region Primary Energy Source	Operable Capacity 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. Total	10,296	735,051	690,465	701,968	421	48,189	42,853	45,771
Coal	1,251	322,499	299,946	301,942	35	16,380	15,574	15,609
Petroleum	3,350	84,772	76,712	82,313	65	3,733	3,097	3,623
Gas	2,002	128,483	119,752	123,499	203	18,475	15,195	17,511
Water	3,477	87,235	90,885	89,926	86	3,273	3,384	3,331
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490
Other	104	4,082	3,546	3,614	29	2,573	2,113	2,206
ASCC	422	1,755	1,542	1,682	5	6	5	6
Coal	5	54	56	56	--	--	--	--
Petroleum	343	536	494	535	2	5	4	5
Gas	26	823	671	764	--	--	--	--
Water	43	241	236	235	3	1	1	1
Nuclear	--	--	--	--	--	--	--	--
Other	5	102	85	93	--	--	--	--
ECAR	1,121	111,208	102,379	103,999	46	4,109	3,455	4,005
Coal	371	89,635	82,540	83,412	2	670	620	620
Petroleum	313	6,184	5,745	6,164	6	285	235	282
Gas	119	2,170	1,809	2,080	35	3,084	2,525	3,031
Water	304	4,545	4,369	4,343	3	70	75	72
Nuclear	9	8,351	7,693	7,769	--	--	--	--
Other	5	323	223	232	--	--	--	--
ERCOT	364	54,399	51,016	51,248	35	9,724	8,765	8,984
Coal	25	15,155	14,028	14,029	9	5,491	5,085	5,085
Petroleum	36	80	65	68	1	3	3	3
Gas	256	34,545	32,615	32,901	19	2,552	2,154	2,366
Water	41	469	479	421	2	4	4	4
Nuclear	3	3,924	3,651	3,651	1	1,215	1,150	1,150
Other	3	226	178	178	3	459	369	376
HICC	88	1,542	1,487	1,487	5	73	66	76
Coal	--	--	--	--	--	--	--	--
Petroleum	84	1,538	1,483	1,483	4	57	51	59
Gas	--	--	--	--	--	--	--	--
Water	4	3	3	3	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	1	16	14	17
MAIN	742	55,236	49,475	50,486	29	2,460	2,063	2,419
Coal	137	30,633	27,328	27,545	2	260	260	260
Petroleum	267	6,433	5,535	6,005	3	450	364	437
Gas	119	1,005	830	958	23	1,748	1,438	1,719
Water	201	1,026	923	849	1	2	2	2
Nuclear	17	16,139	14,859	15,129	--	--	--	--
Other	1	--	--	--	--	--	--	--
MAAC	470	54,803	50,323	52,819	37	4,981	4,189	4,535
Coal	73	18,777	17,281	17,506	2	985	942	970
Petroleum	240	13,734	12,338	13,482	9	519	425	463
Gas	83	6,239	5,756	6,574	18	2,660	2,152	2,403
Water	61	2,401	2,331	2,449	--	--	--	--
Nuclear	13	13,653	12,617	12,807	--	--	--	--
Other	--	--	--	--	8	817	670	699
MAPP	1,296	32,418	30,772	31,807	17	1,604	1,437	1,567
Coal	145	19,857	18,998	19,035	2	860	823	830
Petroleum	658	3,154	2,798	3,411	4	65	55	66
Gas	244	2,089	1,885	2,158	11	679	559	671
Water	221	3,001	3,167	3,169	--	--	--	--
Nuclear	8	4,104	3,709	3,816	--	--	--	--
Other	20	213	216	219	--	--	--	--
NPCC	1,314	58,200	55,587	57,333	15	209	210	210
Coal	50	7,813	7,559	7,581	--	--	--	--
Petroleum	439	24,234	22,952	24,056	--	--	--	--
Gas	104	5,887	5,235	5,694	1	36	30	36

See footnotes at end of table.

Table 14. Operable Capacity and Planned Capacity Additions by Energy Source and North American Electric Reliability Council, as of December 31, 1990 (Continued)

NERC Region Primary Energy Source	Operable Capacity 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)
NPCC								
Water	699	7,829	8,219	8,281	14	173	180	174
Nuclear	15	12,172	11,393	11,488	--	--	--	--
Other	7	265	229	234	--	--	--	--
SERC	1,434	156,448	146,286	148,687	109	16,418	14,803	15,692
Coal	254	75,448	71,574	72,155	8	3,682	3,619	3,613
Petroleum	361	21,217	18,360	19,747	21	1,744	1,461	1,710
Gas	212	11,344	10,294	10,977	58	5,334	4,370	4,988
Water	559	15,464	15,563	15,147	11	2,213	2,269	2,258
Nuclear	33	32,685	30,250	30,390	2	2,540	2,340	2,340
Other	15	290	244	270	9	906	743	777
SPP	1,141	75,340	70,519	71,030	41	2,406	2,097	2,299
Coal	86	29,239	27,162	27,169	2	742	700	700
Petroleum	415	3,215	2,829	3,078	7	22	20	24
Gas	524	34,724	32,644	32,859	25	1,469	1,214	1,409
Water	107	2,794	3,006	3,021	5	75	80	76
Nuclear	5	5,317	4,840	4,863	--	--	--	--
Other	4	51	39	39	2	98	83	90
WSCC	1,925	131,822	129,280	129,559	82	6,198	5,763	5,976
Coal	115	34,007	31,622	31,626	8	3,691	3,525	3,525
Petroleum	194	4,448	4,112	4,283	8	583	478	574
Gas	315	29,657	28,014	28,534	13	913	753	886
Water	1,246	49,462	52,588	52,007	47	734	773	744
Nuclear	10	11,636	10,613	10,760	--	--	--	--
Other	45	2,612	2,331	2,349	6	277	234	247

¹ Beginning with the 1986 edition of *Inventory of Power Plants in the United States*, NERC region totals are aggregates based on company ownership of electric generating units/capacity within region. That is, for each electric generating unit that is owned jointly by companies that are associated with different NERC regions, the unit along with the share of capacity for each owner company has been allocated to the respective NERC regions of the companies. Therefore, U.S. total number of units do not equal the sum of the individual NERC region total number of units. In prior issues, 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 1991 through 2000.

* Capacity less than 0.5 megawatts.

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

Table 15. Operable Capacity and Planned Capacity Additions by Energy Source and Federal Region, as of December 31, 1990

Federal Region Primary Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	10,296	735,051	690,465	701,968	421	48,189	42,853	45,771
Coal	1,251	322,499	299,946	301,942	35	16,380	15,574	15,609
Petroleum	3,350	84,772	76,712	82,313	65	3,733	3,097	3,623
Gas	2,002	128,483	119,752	123,499	203	18,475	15,195	17,511
Water	3,477	87,235	90,885	89,926	86	3,273	3,384	3,331
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490
Other	104	4,082	3,546	3,614	29	2,573	2,113	2,206
Federal Region 1	688	23,898	23,423	24,081	8	84	80	84
Coal	15	2,773	2,730	2,753	--	--	--	--
Petroleum	280	10,933	10,603	11,114	--	--	--	--
Gas	9	202	171	194	1	36	30	36
Water	368	2,787	3,136	3,158	7	48	49	48
Nuclear	9	6,938	6,554	6,629	--	--	--	--
Other	7	265	229	234	--	--	--	--
Federal Region 2	744	48,200	44,954	47,313	21	1,908	1,575	1,767
Coal	41	5,792	5,539	5,567	--	--	--	--
Petroleum	210	17,442	16,133	17,227	--	--	--	--
Gas	148	10,141	9,166	10,264	10	1,561	1,260	1,440
Water	335	5,430	5,415	5,454	7	125	130	127
Nuclear	10	9,394	8,702	8,800	--	--	--	--
Other	--	--	--	--	4	220	185	200
Federal Region 3	592	80,180	74,064	76,020	29	4,209	3,713	3,872
Coal	141	44,139	40,977	41,610	4	1,771	1,728	1,756
Petroleum	246	13,395	11,870	12,770	11	523	429	467
Gas	34	1,933	1,784	1,960	9	1,246	1,012	1,086
Water	151	5,511	5,522	5,644	--	--	--	--
Nuclear	15	14,994	13,779	13,891	--	--	--	--
Other	5	209	131	144	5	669	545	563
Federal Region 4	1,450	158,634	148,090	150,209	117	17,136	15,330	16,373
Coal	284	82,643	77,857	78,387	7	3,546	3,433	3,433
Petroleum	336	19,109	16,602	17,794	20	1,815	1,519	1,780
Gas	239	13,546	12,447	13,133	66	6,118	5,011	5,778
Water	551	14,088	14,133	13,688	14	2,283	2,344	2,329
Nuclear	29	29,031	26,868	27,008	2	2,540	2,340	2,340
Other	11	217	182	198	8	834	683	713
Federal Region 5	2,010	133,100	121,893	124,556	61	4,993	4,221	4,925
Coal	445	89,857	82,466	83,170	4	680	680	680
Petroleum	704	12,908	11,652	12,801	5	210	173	208
Gas	273	3,233	2,735	3,159	51	4,101	3,366	4,034
Water	540	3,150	2,984	2,989	1	2	2	2
Nuclear	26	23,576	21,708	22,084	--	--	--	--
Other	21	377	348	354	--	--	--	--
Federal Region 6	857	113,041	106,237	106,630	48	10,234	9,204	9,477
Coal	68	36,996	34,499	34,502	9	5,491	5,085	5,085
Petroleum	103	409	374	377	2	3	3	3
Gas	545	64,403	60,716	61,146	26	2,986	2,513	2,783
Water	128	2,832	2,990	2,946	7	79	84	80
Nuclear	7	8,005	7,356	7,356	1	1,215	1,150	1,150
Other	6	397	303	303	3	459	369	376
Federal Region 7	1,436	41,990	38,163	39,023	43	2,978	2,543	2,869
Coal	138	26,984	24,759	24,817	2	742	700	700
Petroleum	787	3,781	3,149	3,634	12	535	437	524
Gas	420	5,416	4,832	5,124	27	1,603	1,323	1,555
Water	81	1,380	1,356	1,278	--	--	--	--
Nuclear	5	4,406	4,044	4,145	--	--	--	--
Other	5	23	22	25	2	98	83	90
Federal Region 8	576	30,467	29,391	29,538	19	1,647	1,578	1,611
Coal	89	22,778	21,416	21,433	3	1,380	1,338	1,345
Petroleum	140	763	654	787	2	3	2	3
Gas	71	870	845	893	4	166	138	165
Water	268	6,020	5,442	6,390	10	99	100	99

See footnotes at end of table.

Table 15. Operable Capacity and Planned Capacity Additions by Energy Source and Federal Region, as of December 31, 1990 (Continued)

Federal Region Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Federal Region 8								
Nuclear	--	--	--	--	--	--	--	--
Other	8	36	34	34	--	--	--	--
Federal Region 9	944	67,716	65,018	65,525	55	4,788	4,381	4,574
Coal	22	8,463	7,808	7,808	6	2,771	2,610	2,610
Petroleum	183	5,141	4,842	4,911	11	639	529	633
Gas	224	26,851	25,452	25,819	9	658	543	633
Water	474	15,823	16,502	16,420	22	427	452	434
Nuclear	8	9,220	8,409	8,556	--	--	--	--
Other	33	2,217	2,006	2,011	7	293	248	264
Federal Region 10	999	37,824	39,233	39,075	20	214	227	218
Coal	8	2,074	1,896	1,896	--	--	--	--
Petroleum	361	891	832	899	2	5	4	5
Gas	39	1,888	1,606	1,808	--	--	--	--
Water	581	30,215	32,405	31,957	18	209	223	213
Nuclear	2	2,416	2,204	2,204	--	--	--	--
Other	8	341	291	311	--	--	--	--

¹ Planned additions are for 1991 through 2000.

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 16. Operable Capacity and Planned Capacity Additions by Energy Source and Census Division, as of December 31, 1990

Census Division Primary Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	10,296	735,051	690,465	701,968	421	48,189	42,853	45,771
Coal	1,251	322,499	299,946	301,942	35	16,380	15,574	15,609
Petroleum	3,350	84,772	76,712	82,313	65	3,733	3,097	3,623
Gas	2,002	128,483	119,752	123,499	203	18,475	15,195	17,511
Water	3,477	87,235	90,885	89,926	86	3,273	3,384	3,331
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490
Other	104	4,082	3,546	3,614	29	2,573	2,113	2,206
New England	688	23,898	23,423	24,081	8	84	80	84
Coal	15	2,773	2,730	2,753	--	--	--	--
Petroleum	280	10,933	10,603	11,114	--	--	--	--
Gas	9	202	171	194	1	36	30	36
Water	368	2,787	3,136	3,158	7	48	49	48
Nuclear	9	6,938	6,554	6,629	--	--	--	--
Other	7	265	229	234	--	--	--	--
Middle Atlantic	984	85,159	78,394	81,711	21	1,906	1,575	1,767
Coal	106	25,207	23,082	23,471	--	--	--	--
Petroleum	319	23,219	21,094	22,644	--	--	--	--
Gas	159	10,403	9,408	10,588	10	1,561	1,260	1,440
Water	380	7,288	7,292	7,347	7	125	130	127
Nuclear	19	18,905	17,449	17,589	--	--	--	--
Other	1	137	69	72	4	220	185	200
East North Central	1,678	123,856	113,059	115,348	58	4,393	3,658	4,328
Coal	392	84,053	76,708	77,377	3	280	280	280
Petroleum	547	11,779	10,648	11,562	5	210	173	208
Gas	219	2,909	2,428	2,818	49	3,901	3,202	3,838
Water	486	3,012	2,847	2,853	1	2	2	2
Nuclear	23	21,821	20,168	20,473	--	--	--	--
Other	11	283	260	266	--	--	--	--
West North Central	1,896	58,621	54,229	55,570	51	4,130	3,607	3,988
Coal	211	37,347	34,888	34,987	4	1,602	1,523	1,530
Petroleum	1,008	5,411	4,545	5,362	13	537	439	526
Gas	485	5,847	5,243	5,572	32	1,894	1,562	1,842
Water	168	3,739	3,859	3,779	--	--	--	--
Nuclear	8	6,161	5,584	5,756	--	--	--	--
Other	15	116	110	113	2	98	83	90
South Atlantic	1,329	137,860	129,167	131,817	103	14,820	13,328	14,050
Coal	215	66,426	63,675	64,112	9	4,542	4,436	4,464
Petroleum	433	24,150	21,214	22,638	30	2,263	1,886	2,173
Gas	187	11,106	10,112	10,688	41	4,340	3,544	3,918
Water	452	10,420	10,306	10,283	11	2,213	2,269	2,258
Nuclear	27	25,468	23,615	23,825	--	--	--	--
Other	15	290	244	270	12	1,463	1,194	1,238
East South Central	473	63,996	59,546	60,013	43	6,524	5,715	6,195
Coal	145	40,941	37,616	37,981	2	775	725	725
Petroleum	40	2,577	2,296	2,509	1	75	62	74
Gas	75	4,111	3,877	4,081	34	3,024	2,479	2,946
Water	205	7,321	7,472	7,158	3	70	75	72
Nuclear	8	9,046	8,285	8,285	2	2,540	2,340	2,340
Other	--	--	--	--	1	40	34	38
West South Central	805	107,540	101,195	101,577	48	10,234	9,204	9,477
Coal	55	32,686	30,600	30,603	9	5,491	5,085	5,085
Petroleum	97	381	351	352	2	3	3	3
Gas	518	63,294	59,652	60,073	26	2,986	2,513	2,783
Water	122	2,777	2,933	2,890	7	79	84	80
Nuclear	7	8,005	7,356	7,356	1	1,215	1,150	1,150
Other	6	397	303	303	3	459	369	376
Mountain	808	52,272	49,333	49,583	48	5,297	4,916	5,096
Coal	104	30,992	28,752	28,763	8	3,691	3,525	3,525
Petroleum	124	536	499	542	8	583	478	574
Gas	163	6,921	6,252	6,464	7	525	432	518
Water	406	9,578	10,133	9,971	23	318	332	321

See footnotes at end of table.

Table 16. Operable Capacity and Planned Capacity Additions by Energy Source and Census Division, as of December 31, 1990 (Continued)

Census Division Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Mountain								
Nuclear	3	4,210	3,663	3,810	--	--	--	--
Other	8	36	34	34	2	180	149	158
Pacific	1,125	78,553	79,091	79,098	31	721	699	702
Coal	3	2,020	1,840	1,840	--	--	--	--
Petroleum	75	3,714	3,483	3,572	--	--	--	--
Gas	161	22,868	21,939	22,258	3	208	173	189
Water	843	40,068	42,667	42,249	24	416	442	423
Nuclear	7	7,427	6,950	6,950	--	--	--	--
Other	36	2,456	2,211	2,229	4	97	84	89
Noncontiguous	510	3,296	3,028	3,169	10	79	71	82
Coal	5	54	56	56	--	--	--	--
Petroleum	427	2,074	1,978	2,019	6	62	56	64
Gas	26	823	671	764	--	--	--	--
Water	47	244	239	239	3	1	1	1
Nuclear	--	--	--	--	--	--	--	--
Other	5	102	85	93	1	16	14	17

¹ Planned additions are for 1991 through 2000.

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 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	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. Total	10,296	735,051	690,465	701,968	421	48,189	42,853	45,771
Coal	1,251	322,499	299,946	301,942	35	16,380	15,574	15,609
Petroleum	3,350	84,772	76,712	82,313	65	3,733	3,097	3,623
Gas	2,002	128,483	119,752	123,499	203	18,475	15,195	17,511
Water	3,477	87,235	90,885	89,926	86	3,273	3,384	3,331
Nuclear	111	107,980	99,624	100,673	3	3,755	3,490	3,490
Other	104	4,082	3,546	3,614	29	2,573	2,113	2,206
Alabama	146	21,252	20,023	20,063	22	1,820	1,517	1,784
Coal	42	12,620	11,777	11,819	1	125	125	125
Petroleum	2	67	65	66	--	--	--	--
Gas	8	476	400	472	21	1,695	1,392	1,659
Water	89	2,857	2,934	2,859	--	--	--	--
Nuclear	5	5,233	4,847	4,847	--	--	--	--
Other	--	--	--	--	--	--	--	--
Alaska	422	1,755	1,542	1,682	5	6	5	6
Coal	5	54	56	56	--	--	--	--
Petroleum	343	536	494	535	2	5	4	5
Gas	26	823	671	764	--	--	--	--
Water	43	241	236	235	3	1	1	1
Nuclear	--	--	--	--	--	--	--	--
Other	5	102	85	93	--	--	--	--
Arizona	121	16,494	14,906	15,154	11	914	798	871
Coal	14	5,694	5,116	5,116	1	397	360	360
Petroleum	6	102	78	78	--	--	--	--
Gas	60	3,803	3,306	3,407	6	450	370	444
Water	38	2,685	2,743	2,743	4	67	68	66
Nuclear	3	4,210	3,663	3,810	--	--	--	--
Other	--	--	--	--	--	--	--	--
Arkansas	105	9,857	9,641	9,641	5	133	116	131
Coal	5	3,958	3,817	3,817	--	--	--	--
Petroleum	33	231	221	221	1	*	*	*
Gas	25	2,663	2,620	2,620	1	100	82	98
Water	40	1,161	1,290	1,290	3	32	34	32
Nuclear	2	1,845	1,694	1,694	--	--	--	--
Other	--	--	--	--	--	--	--	--
California	662	44,548	43,681	43,877	25	665	641	646
Coal	--	--	--	--	--	--	--	--
Petroleum	61	3,414	3,201	3,265	--	--	--	--
Gas	148	21,803	21,004	21,213	3	208	173	189
Water	415	12,104	12,725	12,643	18	360	384	368
Nuclear	5	5,011	4,746	4,746	--	--	--	--
Other	33	2,217	2,006	2,011	4	97	84	89
Colorado	169	6,722	6,633	6,696	5	686	669	680
Coal	31	5,084	4,944	4,944	1	520	515	515
Petroleum	53	220	221	257	1	1	1	1
Gas	37	384	393	416	1	75	62	74
Water	48	1,034	1,075	1,079	2	90	91	90
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Connecticut	91	7,432	7,141	7,322	--	--	--	--
Coal	1	400	385	385	--	--	--	--
Petroleum	49	3,385	3,335	3,475	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	35	133	140	139	--	--	--	--
Nuclear	4	3,425	3,217	3,259	--	--	--	--
Other	2	90	64	64	--	--	--	--
Delaware	31	2,141	1,965	2,041	3	285	234	247
Coal	5	959	919	924	--	--	--	--
Petroleum	24	952	858	892	1	35	29	35
Gas	2	230	187	225	1	100	83	87
Water	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Delaware								
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	1	150	122	125
District of Columbia	4	868	806	870	--	--	--	--
Coal	--	--	--	--	--	--	--	--
Petroleum	4	868	806	870	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	--	--	--	--	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Florida	364	36,170	32,714	33,826	50	6,481	5,649	6,056
Coal	29	10,852	9,971	10,021	3	1,865	1,838	1,838
Petroleum	182	12,804	11,161	11,828	14	1,331	1,121	1,302
Gas	136	8,319	7,687	7,987	26	2,492	2,040	2,242
Water	7	43	48	47	--	--	--	--
Nuclear	5	4,110	3,813	3,909	--	--	--	--
Other	5	42	34	34	7	794	649	675
Georgia	202	21,267	20,731	20,829	10	1,364	1,354	1,406
Coal	39	12,970	12,951	12,951	--	--	--	--
Petroleum	39	1,793	1,488	1,601	3	216	178	213
Gas	6	111	96	97	--	--	--	--
Water	114	2,443	2,469	2,452	7	1,148	1,176	1,193
Nuclear	4	3,950	3,726	3,726	--	--	--	--
Other	--	--	--	--	--	--	--	--
Hawaii	88	1,542	1,487	1,487	5	73	66	76
Coal	--	--	--	--	--	--	--	--
Petroleum	84	1,538	1,483	1,483	4	57	51	59
Gas	--	--	--	--	--	--	--	--
Water	4	3	3	3	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	1	16	14	17
Idaho	114	2,064	2,282	2,171	9	153	164	156
Coal	--	--	--	--	--	--	--	--
Petroleum	4	55	56	56	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	110	2,009	2,227	2,116	9	153	164	156
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Illinois	332	36,923	32,602	33,318	2	83	71	78
Coal	58	17,220	14,912	15,040	--	--	--	--
Petroleum	157	5,211	4,480	4,751	--	--	--	--
Gas	90	746	591	691	2	83	71	78
Water	14	11	10	10	--	--	--	--
Nuclear	13	13,734	12,609	12,826	--	--	--	--
Other	--	--	--	--	--	--	--	--
Indiana	150	22,876	20,588	20,820	11	1,152	940	1,129
Coal	80	21,623	19,556	19,700	--	--	--	--
Petroleum	37	521	492	545	--	--	--	--
Gas	13	640	473	508	11	1,152	940	1,129
Water	20	92	66	66	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Iowa	404	8,647	7,952	8,230	9	385	320	384
Coal	52	6,263	5,868	5,854	--	--	--	--
Petroleum	268	768	659	771	3	63	53	64
Gas	55	867	750	913	6	322	267	320
Water	25	130	124	127	--	--	--	--
Nuclear	1	597	530	540	--	--	--	--
Other	3	23	22	25	--	--	--	--

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Kansas	438	10,795	9,578	9,661	11	39	36	41
Coal	20	5,762	5,064	5,064	--	--	--	--
Petroleum	235	717	622	639	6	22	20	23
Gas	173	3,078	2,755	2,797	5	17	16	18
Water	7	2	2	2	--	--	--	--
Nuclear	1	1,236	1,135	1,158	--	--	--	--
Other	2	--	--	--	--	--	--	--
Kentucky	110	17,345	15,511	15,737	14	1,727	1,497	1,658
Coal	58	16,118	14,306	14,527	1	650	600	600
Petroleum	13	203	185	200	1	75	62	74
Gas	9	277	225	244	9	931	760	913
Water	30	746	795	766	3	70	75	72
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Louisiana	109	18,094	16,751	16,744	--	--	--	--
Coal	6	3,572	3,343	3,343	--	--	--	--
Petroleum	2	17	17	17	--	--	--	--
Gas	99	12,270	11,380	11,373	--	--	--	--
Water	--	--	--	--	--	--	--	--
Nuclear	2	2,236	2,011	2,011	--	--	--	--
Other	--	--	--	--	--	--	--	--
Maine	189	2,422	2,407	2,436	5	45	47	45
Coal	--	--	--	--	--	--	--	--
Petroleum	55	1,146	1,126	1,146	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	133	386	420	420	5	45	47	45
Nuclear	1	890	860	870	--	--	--	--
Other	--	--	--	--	--	--	--	--
Maryland	105	10,523	9,758	10,133	20	2,915	2,510	2,647
Coal	14	4,257	3,975	4,011	2	985	942	970
Petroleum	59	2,652	2,479	2,609	8	484	396	428
Gas	17	1,291	1,225	1,261	7	999	810	876
Water	13	494	428	531	--	--	--	--
Nuclear	2	1,829	1,650	1,720	--	--	--	--
Other	--	--	--	--	3	447	363	373
Massachusetts	206	10,056	9,910	10,269	1	36	30	36
Coal	9	1,764	1,723	1,740	--	--	--	--
Petroleum	120	5,454	5,216	5,512	--	--	--	--
Gas	9	202	171	194	1	36	30	36
Water	64	1,648	1,851	1,873	--	--	--	--
Nuclear	2	863	831	831	--	--	--	--
Other	2	125	118	120	--	--	--	--
Michigan	563	24,106	22,315	22,674	3	84	70	84
Coal	80	13,073	11,931	11,972	--	--	--	--
Petroleum	173	3,574	3,460	3,587	1	1	1	1
Gas	67	796	713	859	2	83	69	83
Water	238	2,337	2,203	2,205	--	--	--	--
Nuclear	5	4,326	4,007	4,052	--	--	--	--
Other	--	--	--	--	--	--	--	--
Minnesota	332	9,243	8,834	9,208	3	600	563	596
Coal	53	5,804	5,757	5,793	1	400	400	400
Petroleum	157	1,129	1,004	1,239	--	--	--	--
Gas	54	324	307	341	2	200	163	196
Water	54	138	137	136	--	--	--	--
Nuclear	3	1,755	1,540	1,611	--	--	--	--
Other	10	94	88	88	--	--	--	--
Mississippi	52	7,186	7,016	7,036	5	438	361	412
Coal	8	2,183	2,244	2,244	--	--	--	--
Petroleum	5	894	894	894	--	--	--	--
Gas	38	2,737	2,736	2,755	4	398	327	374

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Mississippi								
Water	--	--	--	--	--	--	--	--
Nuclear	1	1,373	1,142	1,142	--	--	--	--
Other	--	--	--	--	1	40	34	38
Missouri	337	16,669	15,180	15,553	22	2,448	2,101	2,340
Coal	48	11,655	10,733	10,802	2	742	700	700
Petroleum	179	1,849	1,498	1,777	3	450	364	437
Gas	80	865	763	817	15	1,158	954	1,113
Water	29	1,064	1,062	980	--	--	--	--
Nuclear	1	1,236	1,125	1,177	--	--	--	--
Other	--	--	--	--	2	98	83	90
Montana	100	4,936	4,912	4,901	--	--	--	--
Coal	6	2,514	2,260	2,267	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Gas	3	133	120	141	--	--	--	--
Water	84	2,276	2,520	2,480	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	7	13	13	13	--	--	--	--
Nebraska	257	5,879	5,452	5,579	1	106	87	104
Coal	18	3,304	3,094	3,097	--	--	--	--
Petroleum	105	447	370	447	--	--	--	--
Gas	112	607	565	597	1	106	87	104
Water	20	183	168	168	--	--	--	--
Nuclear	2	1,338	1,254	1,270	--	--	--	--
Other	--	--	--	--	--	--	--	--
Nevada	73	5,133	4,944	5,007	14	3,136	2,877	2,981
Coal	8	2,769	2,692	2,692	5	2,374	2,250	2,250
Petroleum	32	87	79	85	7	582	478	573
Gas	16	1,245	1,142	1,199	--	--	--	--
Water	17	1,031	1,031	1,031	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	2	180	149	158
New Hampshire	52	2,602	2,638	2,665	--	--	--	--
Coal	5	609	622	628	--	--	--	--
Petroleum	7	534	546	567	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	39	262	319	321	--	--	--	--
Nuclear	1	1,197	1,150	1,150	--	--	--	--
Other	--	--	--	--	--	--	--	--
New Jersey	120	14,902	13,730	15,001	14	1,781	1,445	1,641
Coal	9	1,757	1,652	1,681	--	--	--	--
Petroleum	51	4,142	3,784	4,285	--	--	--	--
Gas	53	4,456	4,101	4,764	10	1,561	1,260	1,440
Water	3	387	330	330	--	--	--	--
Nuclear	4	4,160	3,863	3,941	--	--	--	--
Other	--	--	--	--	4	220	185	200
New Mexico	52	5,502	5,042	5,053	--	--	--	--
Coal	13	4,309	3,899	3,899	--	--	--	--
Petroleum	6	28	24	25	--	--	--	--
Gas	27	1,110	1,063	1,072	--	--	--	--
Water	6	54	56	56	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
New York	624	33,298	31,224	32,312	7	125	130	127
Coal	32	4,035	3,887	3,886	--	--	--	--
Petroleum	159	13,301	12,349	12,942	--	--	--	--
Gas	95	5,685	5,065	5,500	--	--	--	--
Water	332	5,044	5,085	5,124	7	125	130	127
Nuclear	6	5,234	4,839	4,859	--	--	--	--
Other	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
North Carolina	200	20,882	20,190	20,330	2	194	158	190
Coal	47	12,556	12,500	12,573	--	--	--	--
Petroleum	32	918	760	878	2	194	158	190
Gas	9	247	191	236	--	--	--	--
Water	104	1,933	1,962	1,849	--	--	--	--
Nuclear	5	5,125	4,698	4,698	--	--	--	--
Other	3	103	80	96	--	--	--	--
North Dakota	50	4,677	4,525	4,555	1	460	423	430
Coal	14	4,044	3,876	3,882	1	460	423	430
Petroleum	29	108	94	118	--	--	--	--
Gas	2	8	10	10	--	--	--	--
Water	5	517	545	545	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Ohio	241	28,886	26,996	27,625	18	1,147	948	1,134
Coal	120	24,682	23,189	23,521	1	20	20	20
Petroleum	76	1,258	1,087	1,276	4	209	173	207
Gas	30	457	398	469	13	918	755	907
Water	9	125	125	125	--	--	--	--
Nuclear	2	2,178	2,043	2,074	--	--	--	--
Other	4	186	154	160	--	--	--	--
Oklahoma	151	13,607	12,769	12,902	4	95	90	96
Coal	10	5,210	4,850	4,852	--	--	--	--
Petroleum	27	66	58	58	--	--	--	--
Gas	77	7,334	6,858	6,974	2	52	44	52
Water	37	996	1,003	1,018	2	43	46	44
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Oregon	189	10,616	11,236	11,280	--	--	--	--
Coal	1	561	530	530	--	--	--	--
Petroleum	4	119	109	122	--	--	--	--
Gas	6	410	345	373	--	--	--	--
Water	175	8,123	8,988	8,979	--	--	--	--
Nuclear	1	1,216	1,104	1,104	--	--	--	--
Other	2	188	160	172	--	--	--	--
Pennsylvania	240	36,959	33,440	34,398	--	--	--	--
Coal	65	19,415	17,543	17,904	--	--	--	--
Petroleum	109	5,777	4,962	5,417	--	--	--	--
Gas	11	262	242	324	--	--	--	--
Water	45	1,858	1,877	1,892	--	--	--	--
Nuclear	9	9,511	8,747	8,789	--	--	--	--
Other	1	137	69	72	--	--	--	--
Rhode Island	26	275	263	268	--	--	--	--
Coal	--	--	--	--	--	--	--	--
Petroleum	25	273	262	267	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	1	2	1	1	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
South Carolina	211	16,320	14,908	15,210	12	2,573	2,455	2,525
Coal	24	5,324	4,818	4,860	2	906	870	870
Petroleum	43	1,017	897	978	--	--	--	--
Gas	13	758	597	732	6	602	492	590
Water	121	2,348	2,183	2,182	4	1,065	1,093	1,065
Nuclear	7	6,799	6,346	6,390	--	--	--	--
Other	3	73	69	69	--	--	--	--
South Dakota	78	2,711	2,708	2,784	4	92	77	93
Coal	6	515	495	495	--	--	--	--
Petroleum	35	392	298	371	1	2	2	2
Gas	9	99	93	97	3	91	76	91
Water	28	1,705	1,821	1,821	--	--	--	--

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
South Dakota								
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Tennessee	165	18,213	16,996	17,177	2	2,540	2,340	2,340
Coal	37	10,020	9,289	9,391	--	--	--	--
Petroleum	20	1,413	1,152	1,348	--	--	--	--
Gas	20	621	516	610	--	--	--	--
Water	86	3,717	3,743	3,532	--	--	--	--
Nuclear	2	2,441	2,296	2,296	2	2,540	2,340	2,340
Other	--	--	--	--	--	--	--	--
Texas	440	65,982	62,034	62,290	39	10,006	8,999	9,250
Coal	34	19,947	18,590	18,591	9	5,491	5,085	5,085
Petroleum	35	67	56	57	1	3	3	3
Gas	317	41,027	38,794	39,107	23	2,834	2,388	2,632
Water	45	620	640	582	2	4	4	4
Nuclear	3	3,924	3,651	3,651	1	1,215	1,150	1,150
Other	6	397	303	303	3	459	369	376
Utah	127	5,247	4,805	4,789	9	409	409	409
Coal	13	4,727	4,316	4,316	1	400	400	400
Petroleum	15	28	26	27	--	--	--	--
Gas	20	246	228	229	--	--	--	--
Water	78	222	213	196	8	9	9	9
Nuclear	--	--	--	--	--	--	--	--
Other	1	24	21	21	--	--	--	--
Vermont	124	1,111	1,065	1,120	2	3	2	2
Coal	--	--	--	--	--	--	--	--
Petroleum	24	140	117	147	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	96	357	404	403	2	3	2	2
Nuclear	1	563	496	520	--	--	--	--
Other	3	50	47	50	--	--	--	--
Virginia	156	14,611	13,661	13,992	6	1,009	969	978
Coal	24	4,549	4,225	4,311	2	786	786	786
Petroleum	49	3,127	2,753	2,966	2	4	4	4
Gas	4	151	130	150	1	147	119	123
Water	71	3,058	3,109	3,111	--	--	--	--
Nuclear	4	3,655	3,382	3,382	--	--	--	--
Other	4	72	62	72	1	72	60	65
Washington	274	23,389	24,173	23,941	6	56	58	55
Coal	2	1,460	1,310	1,310	--	--	--	--
Petroleum	10	181	173	186	--	--	--	--
Gas	7	655	590	671	--	--	--	--
Water	253	19,842	20,954	20,628	6	56	58	55
Nuclear	1	1,200	1,100	1,100	--	--	--	--
Other	1	51	46	46	--	--	--	--
West Virginia	56	15,078	14,435	14,586	--	--	--	--
Coal	33	14,958	14,315	14,460	--	--	--	--
Petroleum	1	19	12	16	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	22	101	108	110	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
Wisconsin	392	11,066	10,558	10,910	24	1,927	1,629	1,903
Coal	54	7,455	7,120	7,144	2	260	260	260
Petroleum	104	1,214	1,128	1,402	--	--	--	--
Gas	19	270	252	291	21	1,665	1,367	1,641
Water	205	447	443	447	1	2	2	2
Nuclear	3	1,583	1,509	1,521	--	--	--	--
Other	7	97	106	106	--	--	--	--

See footnotes at end of table.

Table 17. Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1990 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Wyoming	52	6,176	5,809	5,813	--	--	--	--
Coal	19	5,895	5,525	5,529	--	--	--	--
Petroleum	8	15	15	15	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water	25	266	269	270	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--

¹ Planned additions are for 1991 through 2000.

* Capacity less than 0.5 megawatts.

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

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

3. Operable Electric Generating Units

The net summer generating capability of electric generating units operated by electric utilities in the United States, as of year-end 1990, totaled 690,465 megawatts. This operable generating capacity includes all units that electric utilities have declared available to generate power to the electrical grid that have not been retired, dismantled, or abandoned from service. Operable generating capacity can be divided into two categories -- active and inactive. The active generating capacity totaled 668,664 megawatts in 1990. The remaining 21,801 megawatts of inactive operable capacity includes units that were in standby status or out of service indefinitely.

Conventional steam-electric capacity accounted for 65 percent (447,478 megawatts) of year-end 1990 operable capacity; nuclear, 14 percent (99,624 megawatts); hydroelectric, 13 percent (90,885 megawatts); gas turbine and internal combustion, 7 percent (50,861 megawatts); and, geothermal, solar, and wind, less than one percent (1,617 megawatts) (Table 5). The conventional steam-electric capacity and gas turbine capacity include 7,459 megawatts of capacity operated in combined cycle.

Capacity in new units brought on line in 1990 totaled 6,254 megawatts (Table 2). Five large coal-fired units (2,968 megawatts) and two nuclear units (2,300 megawatts) accounted for 84 percent of this new capacity. The five large coal-fired conventional steam units brought on line are Alabama Power Company's James H Miller Jr., unit 4; Century Power Corporation's Springerville, unit 2; Louisville Gas and Electric Company's Trimble County, unit 1; Cincinnati Gas and Electric Company's W. H. Zimmer, unit 1; and, Texas-New Mexico Power Company's TNP ONE, unit 1. TNP ONE is a lignite unit while the other four coal-fired units are bituminous or subbituminous-fired units. The two nuclear units that started operation in 1990 are Seabrook, unit 1, operated by Public Service Company of New Hampshire; and, Comanche Peak, unit 1, operated by Texas Utilities Electric Company. No more new nuclear units are expected to start operation until late 1992.

Additionally, two smaller coal-fired facilities came on line in 1990. Tidd (70 megawatts), operated by Ohio Power Company, is a pressurized fluidized bed combustion combined cycle demonstration plant. This plant uses bituminous coal suspended in a fluidized bed

with dolomite. Steam and hot pressurized gases are produced, which are routed through a steam turbine and a gas turbine, respectively, to generate electricity. The smallest coal-fired unit that came on line is Painesville, unit 7, a 24.2-megawatt unit operated by the City of Painesville, Ohio.

Also, in 1990 electric utilities added 892 megawatts in new gas turbine, combined cycle, internal combustion, and hydroelectric generating units.

Electric utilities have reported nearly 10,000 megawatts of operable or previously operable capacity that will undergo modifications during the next decade. These proposed modifications include fuel changes, refurbishment or life extension, repowering and upgrading of units.

Electric utilities retired 1,405 megawatts of capacity in 1990. Rancho Seco, a nuclear unit formerly operated by the Sacramento Municipal Utility District (SMUD) in California, accounts for 873 megawatts of this retired capacity. In 1989, the customers in SMUD voted to shut down Rancho Seco because of its high operating expenses. The remaining 532 megawatts of retired capacity were in hydroelectric, gas turbine, internal combustion, wind and fossil-fueled steam-electric generating units. The fossil-fueled steam-electric units, with a total capacity of 403 megawatts, had an average size of 18 megawatts and an average age of 47 years. Utilities have scheduled 3,804 megawatts of generating capacity for retirement during the next decade, 7 percent less than projected retirements reported last year.

The tables that follow present data about each of the electric generating units included in the 690,465 megawatts of operable capacity. These electric generating units are operated by electric utilities that are investor, municipally, federally, cooperatively, or State owned. Additionally, data on electric generating units retired during 1990 are presented. Summary data on new units and retirements are presented in Table 2; more detailed data on these additions and retirements are presented in Tables 18 and 19, respectively. Table 20 lists all operable electric generating units. Table 21 lists all operable units that are proposed for changes during the next decade. These proposed changes include retirements, fuel changes, refurbishment or life extension, repowering and rerating of units.

**Table 18. Electric Generating Units that Started Operation in 1990,
by State, Company, and Plant**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Alabama							
Alabama Power Co James H Miller Jr (Jefferson)	4	705.5	669.3	669.3	ST	BIT	--
Alaska							
Alaska Power & Telephone Co Dot Lake (Fairbanks North Star)	1	.1	.1	.1	IC	FO2	FO1
Hollis (Prince of Wales)	1	.1	.1	.1	IC	FO2	--
	2	.1	.1	.1	IC	FO2	--
Hydaburg (Prince of Wales)	6	.3	.3	.3	IC	FO2	--
Alaska Village Elec Coop Inc Kiana (Kobuk)	1A	.3	.3	.3	IC	FO1	--
Noatak (Kobuk)	5A	.3	.3	.3	IC	FO1	--
	6	.3	.3	.3	IC	FO1	--
Russian Mission (Yukon-Koyukuk)	1A	.1	.1	.1	IC	FO1	--
Stebbins (Nome)	3A	.2	.2	.2	IC	FO1	--
Pelican Utility Co Pelican (UNKNOWN)	IC5	.4	.4	.4	IC	FO2	--
Arizona							
Century Power Corp Springerville (Apache)	**0002	397.0	360.0	360.0	ST	SUB	--
Arkansas							
Paragould Light & Water Comm Paragould Turbine (Greene)	1	3.5	3.5	3.5	GT	Nat Gas	--
	2	3.5	3.5	3.5	GT	Nat Gas	--
	3	3.5	3.5	3.5	GT	Nat Gas	--
	4	3.5	3.5	3.5	GT	Nat Gas	--
Connecticut							
South Norwalk City of South Norwalk (Fairfield)	6	1.2	1.2	1.2	IC	FO2	--
Hawaii							
Maui Electric Co Ltd Miki Basin (Maui)	LL1	1.0	1.0	1.0	IC	FO2	--
	LL2	1.0	1.0	1.0	IC	FO2	--
	LL3	1.0	1.0	1.0	IC	FO2	--
	LL4	1.0	1.0	1.0	IC	FO2	--
	LL5	1.0	1.0	1.0	IC	FO2	--
	LL6	1.0	1.0	1.0	IC	FO2	--
Iowa							
Alta City of Alta (Buena Vista)	3	1.2	1.0	1.1	IC	FO2	Nat Gas
Graettinger City of Graettinger (Palo Alto)	5	1.1	1.0	1.2	IC	FO2	--
Grundy Center City of Grundy Center (Grundy)	IC3	3.0	3.0	3.0	IC	FO2	Nat Gas
Iowa Electric Light & Power Co Anamosa (Jones)	HC1	.3	.3	.3	HC	Water	--
Iowa Power Inc Pleasant Hill (Polk)	1	41.4	34.5	41.4	GT	FO2	--
	2	41.4	34.5	41.4	GT	FO2	--

See footnotes at end of table.

**Table 18. Electric Generating Units that Started Operation in 1990,
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Iowa							
Iowa Southern Utilities Co Grinnell (Poweshiek)	1	22.3	18.8	22.6	GT	Nat Gas	FO2
Kansas							
Kansas City Power & Light Co Gardner (Johnson)	**CT1	19.8	13.0	13.0	GT	FO2	Nat Gas
	**CT2	19.8	16.0	16.0	GT	FO2	Nat Gas
Sabetha City of Sabetha (Nemaha)	IC10	2.5	2.1	2.1	IC	FO2	Nat Gas
Kentucky							
Louisville Gas & Electric Co Trimble County (Trimble)	1	566.1	495.0	495.0	ST	BIT	--
Maine							
Central Maine Power Co Charles E Monty (Androscoggin)	NA1	14.2	13.6	13.6	HC	Water	--
	NA2	14.2	13.6	13.6	HC	Water	--
Maryland							
Potomac Electric Power Co SMECO CT (Prince Georges)	**1	94.0	84.0	93.0	GT	Nat Gas	FO2
Minnesota							
Melrose Public Utilities Melrose Wastewater (Stearns)	EG	.2	.2	.2	IC	Methane	--
Missouri							
La Plata City of La Plata (Macon)	6	1.0	1.0	1.0	IC	FO2	--
	7	1.0	1.0	1.0	IC	FO2	--
Marshall City of Marshall (Saline)	10	6.3	6.3	6.3	IC	Nat Gas	FO2
St Joseph Light & Power Co Lake Road (Buchanan)	7	18.6	21.0	21.0	JE	FO2	--
New Hampshire							
Public Service Co of NH Seabrook (Rockingham)	**1	1197.1	1150.0	1150.0	NP	Uranium	--
New Jersey							
Atlantic City Electric Co Cumberland (Cumberland)	GT1	91.0	82.0	88.0	GT	Nat Gas	KER
New York							
Niagara Mohawk Power Corp Dunkirk (Chautauqua)	IC2	.5	.5	.5	IC	FO2	--
Power Authority of State of NY Crescent (Albany)	NA1	3.0	3.0	2.9	HC	Water	--
	NA2	3.0	3.0	2.9	HC	Water	--
Vischer Ferry (Saratoga)	NA1	3.0	3.0	2.9	HC	Water	--
	NA2	3.0	3.0	2.9	HC	Water	--

See footnotes at end of table.

**Table 18. Electric Generating Units that Started Operation in 1990,
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Ohio							
Cincinnati Gas & Electric Co W H Zimmer (Clermont)	**ST1	1300.0	1300.0	1300.0	ST	BIT	--
Ohio Power Co Tidd (Jefferson)	* 2	70.0	70.0	70.0	CT	BIT	--
Painesville City of Painesville (Lake)	7	22.0	24.2	24.2	ST	BIT	--
Rhode Island							
Block Island Power Co Block Island (Washington)	IC10	1.6	1.6	1.6	IC	FO2	--
Texas							
Lubbock City of Brandon Station (Lubbock)	1	21.0	16.9	21.0	GT	Nat Gas	--
Texas Utilities Electric Co Comanche Peak (Somervell)	1	1215.0	1150.0	1150.0	NP	Uranium	--
Texas-New Mexico Power Co TNP ONE (Robertson)	1	174.6	144.0	144.0	ST	LIG	Nat Gas
Utah							
Logan City of Logan Diesel (Cache)	IC5A	1.0	.9	1.0	IC	FO2	--
	IC5B	1.0	.9	1.0	IC	FO2	--
Vermont							
Swanton Village of Highgate Falls (Franklin)	4	4.5	4.5	4.4	HC	Water	--
Virginia							
Virginia Electric & Power Co Chesterfield (Chesterfield)	7	72.0	62.0	72.0	CW	WH	--
	7A	147.0	127.0	147.0	CT	Nat Gas	FO2
	1	89.5	72.0	84.0	GT	FO2	Nat Gas
	2	89.5	72.0	84.0	GT	FO2	Nat Gas
	3	89.5	72.0	84.0	GT	FO2	Nat Gas
	4	89.5	72.0	84.0	GT	FO2	Nat Gas
Darbytown (Henrico)							
Washington							
PacifiCorp Skookumchuck (UNKNOWN)	**1	1.0	1.0	1.0	HC	Water	--
PUD No 2 of Grant County PEC Headworks (Grant)	**1	6.7	6.8	6.6	HC	Water	--
U.S. Total		6689.4	6254.5	6369.0			

¹ See Appendix B for definitions of codes.

² A pressurized fluidized bed combustion combined cycle demonstration unit (both gas turbine generator and steam turbine generator).

³ Capacity less than 0.05 megawatts.

** 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. Electric Generating Units Retired from Service in 1990,
by State, Company, and Plant**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Alaska Power & Telephone Co								
Dot Lake (Fairbanks North Star)	IC1	0.1	0.1	0.1	IC	FO2	FO1	1980
	IC2	.1	.1	.1	IC	FO2	FO1	1980
Hydaburg (Prince of Wales)	1	.1	.1	.1	IC	FO2	--	1966
	2	.1	.1	.1	IC	FO2	--	1982
Skagway (Juneau)	8	.3	.3	.3	IC	FO2	--	1968
Alaska Village Elec Coop Inc								
Ambler (Kobuk)	3	.1	.1	.1	IC	FO1	--	1977
Kiana (Kobuk)	1	.3	.3	.3	IC	FO1	--	1975
	3	.1	.1	.1	IC	FO1	--	1969
Noatak (Kobuk)	5	.2	.2	.2	IC	FO1	--	1985
Haines Light & Power Co Inc								
Haines (Haines)	6	.8	.8	.8	IC	FO2	--	1969
Nome Joint Utility Systems								
Snake River (Nome)	8	2.6	2.6	2.6	IC	FO2	--	1976
Yakutat Power Inc								
Yakutat (Skagway-Yakutat)	1	.3	.3	.3	IC	FO2	--	1966
Arizona								
Tucson Electric Power Co								
De Moss Petrie (Pima)	1	12.5	15.0	15.0	ST	Nat Gas	FO6	1949
	2	11.5	13.0	13.0	ST	Nat Gas	FO6	1949
California								
Sacramento Municipal Util Dist								
Rancho Seco (Sacramento)	1	963.0	873.0	903.0	NP	Uranium	--	1974
Southern California Edison Co								
DAF 50 Wind Turbine (Riverside)	WT3	.1	.1	.1	WT	Wind	--	1982
Colorado								
Centel Corp								
Pueblo (Pueblo)	4	7.5	8.0	8.0	ST	Nat Gas	--	1922
Florida								
Florida Power & Light Co								
Port Everglades (Broward)	IC1	2.8	2.8	2.8	IC	FO2	--	1968
	IC2	2.8	2.8	2.8	IC	FO2	--	1968
	IC3	2.8	2.8	2.8	IC	FO2	--	1968
	IC4	2.8	2.8	2.8	IC	FO2	--	1968
	IC5	2.8	2.8	2.8	IC	FO2	--	1968
Jacksonville Electric Auth								
Southside (Duval)	ST1	37.5	26.6	27.0	ST	FO6	--	1950
Illinois								
Breese City of								
Breese (Clinton)	ST1	.8	.8	.8	ST	FO2	BIT	1948
Commonwealth Edison Co								
Bloom (Cook)	342	19.0	13.5	16.6	GT	FO2	--	1971
Calumet (Cook)	344	19.0	15.0	18.4	GT	FO2	Nat Gas	1970
Lombard (Du Page)	331	22.2	18.5	23.1	JE	Nat Gas	FO2	1969
Iowa								
Iowa-Illinois Gas&Electric Co								
Manson (Calhoun)	1	1.0	1.0	1.0	IC	FO2	--	1948

See footnotes at end of table.

**Table 19. Electric Generating Units Retired from Service in 1990,
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Pella City of Pella (Marion)	3	1.5	1.5	1.6	ST	BIT	FO2	1948
Rockford City of Rockford (Floyd)	2	.3	.3	.3	IC	FO2	Nat Gas	1947
	3	.1	.1	.1	IC	FO2	Nat Gas	1935
	4	.1	.1	.1	IC	FO2	Nat Gas	1935
Story City City of Story City (Story)	3	.1	.1	.1	IC	FO2	--	1940
Vinton City of Vinton (Benton)	2	.4	.3	.3	IC	FO2	--	1929
	3	.5	.4	.4	IC	FO2	--	1936
	4	.7	.5	.5	IC	FO2	--	1941
Kansas								
Empire District Electric Co Riverton (Cherokee)	3	10.0	11.0	11.0	ST	Nat Gas	FO6	1923
	4	12.5	9.0	9.0	ST	Nat Gas	FO6	1941
Greensburg City of Greensburg (Kiowa)	2	.7	.5	.5	IC	Nat Gas	FO2	1949
Hoisington City of Hoisington (Barton)	4	.8	.8	.8	IC	Nat Gas	FO2	1947
Winfield City of West 14th St. (Cowley)	3	3.0	3.4	3.5	ST	Nat Gas	FO5	1939
Louisiana								
Louisiana Power & Light Co Thibodaux (Lafourche)	IC1	2.0	² 27.0	² 27.0	IC	FO2	--	1957
	IC2	2.5	² -	² -	IC	FO2	--	1957
	IC3	2.5	² -	² -	IC	FO2	--	1957
	IC4	3.0	² -	² -	IC	FO2	--	1961
	IC5	3.3	² -	² -	IC	FO2	--	1964
	IC6	7.5	² -	² -	IC	FO2	--	1967
	IC7	7.5	² -	² -	IC	FO2	--	1968
	IC8	7.5	² -	² -	IC	FO2	--	1969
Rayne City of Rayne (Acadia)	1	.8	.6	.6	IC	Nat Gas	FO2	1948
	3	.5	.4	.4	IC	Nat Gas	FO2	1949
	6	1.1	.6	.6	IC	Nat Gas	FO2	1953
	7	1.1	.6	.6	IC	Nat Gas	FO2	1953
Maine								
Bangor Hydro-Electric Co Milford (Penobscot)	1	1.0	1.0	1.0	IC	FO2	--	1949
	2	1.0	1.0	1.0	IC	FO2	--	1949
Massachusetts								
Nantucket Electric Co Nantucket (Nantucket)	2	1.0	.7	.7	IC	FO2	--	1952
Michigan								
Consumers Power Co B C Cobb (Muskegon)	1	66.0	52.0	52.0	ST	BIT	--	1948

See footnotes at end of table.

**Table 19. Electric Generating Units Retired from Service in 1990,
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Consumers Power Co	2	66.0	52.0	52.0	ST	BIT	--	1948
	3	66.0	52.0	52.0	ST	BIT	--	1950
Edison Sault Electric Co St Ignace (Mackinac)	8	1.4	1.4	1.4	IC	FO2	--	1953
	9	1.5	1.5	1.5	IC	FO2	--	1955
Wolverine Pwr Supply Coop Inc Scottville (Mason)	1	.3	.3	.3	IC	FO2	--	1941
	2	.3	.3	.3	IC	FO2	--	1941
	3	.3	.3	.3	IC	FO2	--	1941
Minnesota								
Le Sueur City of Le Sueur (Le Sueur)	1	.4	.3	.3	IC	FO2	Nat Gas	1937
	4	1.5	1.2	1.2	IC	FO2	Nat Gas	1952
	5	1.5	1.0	1.0	IC	FO2	Nat Gas	1947
Litchfield Public Utility Comm Litchfield (Meeker)	IC1	.6	.6	.6	IC	FO2	--	1934
	IC2	.9	.9	.9	IC	FO2	--	1939
	ST1	3.0	3.0	1.0	ST	BIT	FO2	1948
	3	1.4	1.4	1.4	IC	FO2	--	1942
	4	1.0	1.0	1.0	IC	FO2	--	1947
Redwood Falls Public Util Comm Redwood Falls (Redwood)	3	.3	.3	.3	IC	FO2	Nat Gas	1935
	4	.3	.3	.3	IC	FO2	Nat Gas	1935
Virginia City of Virginia (St Louis)	2	1.0	1.0	1.0	ST	BIT	--	1922
Nebraska								
Alliance City of Alliance (Box Butte)	4	7.5	6.8	6.8	ST	Nat Gas	BIT	1960
Nebraska Public Power District Ord Plant (Valley)	5	1.2	1.1	1.3	IC	Nat Gas	FO2	1957
	IC3	.2	.2	.2	IC	Nat Gas	FO2	1940
New York								
Consolidated Edison Co-NY Inc Waterside (New York)	4	50.0	29.0	29.0	ST	Nat Gas	FO6	1937
	13	57.5	67.0	67.0	ST	FO6	--	1952
Niagara Mohawk Power Corp Dunkirk (Chautauqua)	IC1	.7	.6	.7	IC	FO2	--	1967
North Carolina								
Cape Hatteras Elec Member Corp Buxton (Dare)	2	1.2	.8	.9	IC	FO2	--	1963
	4	.3	.1	.1	IC	FO2	--	1954
	5	.5	.3	.3	IC	FO2	--	1954
	6	.5	.3	.3	IC	FO2	--	1958
Tideland Electric Member Corp Ocracoke (Hyde)	IC1	1.2	1.2	1.2	IC	FO1	--	1979

See footnotes at end of table.

**Table 19. Electric Generating Units Retired from Service in 1990,
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Ohio								
Dover City of								
Dover (Tuscarawas)	1	2.0	2.0	2.0	ST	BIT	--	1936
	2	4.0	4.0	4.0	ST	BIT	--	1944
	3	7.5	7.5	7.5	ST	BIT	--	1954
South Dakota								
Northwestern Public Service Co								
Armour (Charles Mix)	1	1.0	1.0	1.0	IC	FO2	--	1936
Sioux Falls City of								
Sioux Falls (Minnehaha)	1	.2	.2	.2	IC	FO2	--	1936
	2	1.0	.9	.9	IC	FO2	--	1936
	5	.7	.6	.7	IC	FO2	--	1951
	6	.9	.8	.9	IC	FO2	--	1933
Texas								
Brazos Electric Power Coop Inc								
W R Poage (Bell)	1	12.0	12.0	12.0	ST	Nat Gas	FO6	1950
	2	12.0	12.0	12.0	ST	Nat Gas	FO6	1951
Texas Utilities Electric Co								
Permian Basin (Ward)	D1	1.1	1.1	1.1	IC	FO2	--	1967
West Texas Utilities Co								
Concho (Tom Green)	3	15.0	14.7	15.1	ST	Nat Gas	FO5	1930
Washington								
Washington Water Power Co								
Monroe Street (Spokane)	1	.8	.6	.6	HC	Water	--	1948
	2	.7	.6	.6	HC	Water	--	1937
	3	1.3	1.0	1.0	HC	Water	--	1936
	4	2.3	1.9	1.9	HC	Water	--	1903
	5	2.3	1.9	1.9	HC	Water	--	1903
Wisconsin								
Gresham Village of								
Gresham (Shawano)	1	.1	.1	.1	IC	FO2	--	1964
	2	.2	.2	.2	IC	FO2	--	1964
	3	.2	.2	.2	IC	FO2	--	1964
U.S. Total		1585.2	1404.7	1445.4				

¹ See Appendix B for definitions of codes.

* Capacity less than 0.05 megawatts.

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

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 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alabama								
Alabama Electric Coop Inc								
Charles R Lowman (Washington)	1	66.0	80.6	80.6	ST	BIT	--	1969
	2	233.0	234.2	234.2	ST	BIT	--	1978
	3	233.0	232.0	232.0	ST	BIT	--	1980
Gantt (Covington)	3	1.2	1.2	1.2	HC	Water	--	1926
	4	1.8	1.9	1.9	HC	Water	--	1984
McWilliams (Covington)	1	7.5	9.7	9.7	ST	BIT	--	1954
	2	7.5	9.8	9.8	ST	BIT	--	1954
	3	25.0	23.1	23.1	ST	BIT	--	1959
Point A (Covington)	1	1.6	1.6	1.6	HC	Water	--	1925
	2	1.6	1.6	1.6	HC	Water	--	1925
	3	2.0	2.0	2.0	HC	Water	--	1949
Alabama Power Co								
Bankhead Dam (Tuscaloosa)	1	45.1	50.0	50.0	HC	Water	--	1963
Barry (Mobile)	1	153.1	139.0	139.0	ST	BIT	Nat Gas	1954
	2	153.1	139.0	139.0	ST	BIT	Nat Gas	1954
	3	272.0	254.0	254.0	ST	BIT	Nat Gas	1959
	4	403.8	365.0	365.0	ST	BIT	Nat Gas	1969
	5	788.8	738.0	738.0	ST	BIT	Nat Gas	1971
Chickasaw (Mobile)	3	46.0	49.0	49.0	ST	FO2	Nat Gas	1951
E C Gaston (Shelby)	**GT4	21.3	15.8	17.4	GT	FO2	--	1970
	**ST4	244.8	258.0	258.0	ST	BIT	--	1962
	**1	272.0	258.0	258.0	ST	BIT	--	1960
	**2	272.0	260.0	260.0	ST	BIT	--	1960
	**3	272.0	258.0	258.0	ST	BIT	--	1961
	5	952.0	872.0	872.0	ST	BIT	--	1974
Gadsden (Etowah)	1	69.0	66.0	66.0	ST	BIT	Nat Gas	1949
	2	69.0	67.0	67.0	ST	BIT	Nat Gas	1949
Gorgas (Walker)	10	788.8	728.0	728.0	ST	BIT	--	1972
	6	125.0	107.0	107.0	ST	BIT	--	1951
	7	125.0	110.0	110.0	ST	BIT	--	1952
	8	187.5	166.0	166.0	ST	BIT	--	1956
	9	190.4	177.0	177.0	ST	BIT	--	1958
Greene County (Greene)	**1	299.2	255.0	255.0	ST	BIT	--	1965
	**2	269.3	255.0	255.0	ST	BIT	--	1966
H Neely Henry Dam (Calhoun)	1	24.3	24.0	23.0	HC	Water	--	1966
	2	24.3	24.0	23.0	HC	Water	--	1966
	3	24.3	24.0	23.0	HC	Water	--	1966
Harris Dam (Randolph)	1	67.5	67.5	62.5	HC	Water	--	1983
	2	67.5	67.5	62.5	HC	Water	--	1983
Holt Dam (Tuscaloosa)	1	40.0	43.0	43.0	HC	Water	--	1968
James H Miller Jr (Jefferson)	1	705.5	666.0	666.0	ST	BIT	--	1978
	2	705.5	670.0	670.0	ST	BIT	--	1985
	3	705.5	672.0	672.0	ST	BIT	--	1989
	4	705.5	669.3	669.3	ST	BIT	--	1990
Jordan Dam (Elmore)	1	25.0	34.8	34.8	HC	Water	--	1928
	2	25.0	34.8	34.8	HC	Water	--	1928
	3	25.0	34.8	34.8	HC	Water	--	1928
	4	25.0	34.8	34.8	HC	Water	--	1928
Joseph M Farley (Houston)	1	888.3	824.0	824.0	NP	Uranium	--	1977
	2	888.3	828.0	828.0	NP	Uranium	--	1981
Lay Dam (Chilton)	1	29.5	30.2	30.2	HC	Water	--	1968
	2	29.5	30.2	30.2	HC	Water	--	1968
	3	29.5	30.2	30.2	HC	Water	--	1967
	4	29.5	30.2	30.2	HC	Water	--	1967
	5	29.5	30.2	30.2	HC	Water	--	1967
	6	29.5	30.2	30.2	HC	Water	--	1967
Lewis Smith Dam (Walker)	1	78.8	92.5	87.5	HC	Water	--	1961
	2	78.8	92.5	87.5	HC	Water	--	1962
Logan Martin Dam (Talladega)	1	42.8	46.3	41.3	HC	Water	--	1964
	2	42.8	46.3	41.3	HC	Water	--	1964
	3	42.8	46.3	41.3	HC	Water	--	1964
Martin Dam (Elmore)	1	33.0	34.5	29.3	HC	Water	--	1926
	2	33.0	34.5	29.3	HC	Water	--	1926
	3	33.0	34.5	29.3	HC	Water	--	1926
	4	55.2	57.6	49.0	HC	Water	--	1952

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alabama								
Alabama Power Co								
Mitchell Dam (Coosa)	4	20.0	19.9	19.9	HC	Water	--	1949
	5	50.0	49.7	49.7	HC	Water	--	1985
	6	50.0	49.7	49.7	HC	Water	--	1985
	7	50.0	49.7	49.7	HC	Water	--	1985
Thurlow Dam (Elmore)	1	25.0	28.4	28.4	HC	Water	--	1930
	2	25.0	28.4	28.4	HC	Water	--	1930
	3	8.0	9.1	9.1	HC	Water	--	1930
Walter Bouldin Dam (Elmore)	1	75.0	77.3	77.3	HC	Water	--	1967
	2	75.0	77.3	77.3	HC	Water	--	1967
	3	75.0	77.3	77.3	HC	Water	--	1967
Weiss Dam (Cherokee)	1	29.3	26.0	21.7	HC	Water	--	1962
	2	29.3	26.0	21.7	HC	Water	--	1961
	3	29.3	26.0	21.7	HC	Water	--	1961
Yates Dam (Elmore)	1	16.0	16.0	16.0	HC	Water	--	1928
	2	16.0	16.0	16.0	HC	Water	--	1928
Tennessee Valley Authority								
Browns Ferry (Limestone)	1	1152.0	1065.0	1065.0	NB	Uranium	--	1973
	2	1152.0	1065.0	1065.0	NB	Uranium	--	1974
	3	1152.0	1065.0	1065.0	NB	Uranium	--	1976
Colbert (Colbert)	GT1	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT2	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT3	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT4	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT5	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT6	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT7	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	GT8	59.5	50.0	59.0	GT	Nat Gas	FO2	1972
	1	200.0	194.0	200.0	ST	BIT	--	1954
	2	200.0	194.0	200.0	ST	BIT	--	1955
	3	200.0	194.0	200.0	ST	BIT	--	1955
	4	200.0	194.0	200.0	ST	BIT	--	1955
	5	550.0	500.0	500.0	ST	BIT	--	1962
Guntersville (Marshall)	1	28.8	27.0	27.0	HC	Water	--	1939
	2	28.8	27.0	27.0	HC	Water	--	1939
	3	28.8	27.0	27.0	HC	Water	--	1939
	4	28.8	27.0	27.0	HC	Water	--	1951
Wheeler (Lawrence)	1	35.1	33.1	33.1	HC	Water	--	1936
	10	32.4	33.1	33.1	HC	Water	--	1963
	11	32.4	33.1	33.1	HC	Water	--	1963
	2	35.1	33.1	33.1	HC	Water	--	1937
	3	35.1	33.1	33.1	HC	Water	--	1940
	4	35.1	33.1	33.1	HC	Water	--	1940
	5	35.1	33.1	33.1	HC	Water	--	1948
	6	35.1	33.1	33.1	HC	Water	--	1948
	7	35.1	33.1	33.1	HC	Water	--	1949
	8	35.1	33.1	33.1	HC	Water	--	1949
	9	32.4	33.1	33.1	HC	Water	--	1962
Widows Creek (Jackson)	1	140.6	127.0	130.0	ST	BIT	--	1952
	2	140.6	127.0	130.0	ST	BIT	--	1952
	3	140.6	127.0	130.0	ST	BIT	--	1952
	4	140.6	127.0	130.0	ST	BIT	--	1953
	5	140.6	127.0	130.0	ST	BIT	--	1954
	6	140.6	127.0	130.0	ST	BIT	--	1954
	7	575.0	500.0	500.0	ST	BIT	--	1960
	8	550.0	500.0	500.0	ST	BIT	--	1964
Wilson (Lauderdale)	1	23.0	23.0	23.0	HC	Water	--	1925
	10	25.2	25.0	25.0	HC	Water	--	1942
	11	25.2	25.0	25.0	HC	Water	--	1942
	12	25.2	25.0	25.0	HC	Water	--	1942
	13	25.2	25.0	25.0	HC	Water	--	1943
	14	25.2	25.0	25.0	HC	Water	--	1943
	15	25.2	25.0	25.0	HC	Water	--	1949
	16	25.2	25.0	25.0	HC	Water	--	1949
	17	25.2	25.0	25.0	HC	Water	--	1949
	18	25.2	26.0	26.0	HC	Water	--	1949

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alabama								
Tennessee Valley Authority	19	54.0	54.0	54.0	HC	Water	--	1961
	2	23.0	23.0	23.0	HC	Water	--	1925
	20	54.0	54.0	54.0	HC	Water	--	1961
	21	54.0	54.0	54.0	HC	Water	--	1962
	3	23.0	23.0	23.0	HC	Water	--	1925
	4	23.0	23.0	23.0	HC	Water	--	1925
	5	31.0	31.0	31.0	HC	Water	--	1925
	6	31.0	31.0	31.0	HC	Water	--	1925
	7	31.0	31.0	31.0	HC	Water	--	1925
	8	31.0	31.0	31.0	HC	Water	--	1925
	9	25.2	25.0	25.0	HC	Water	--	1941
USCE-Mobile District								
Jones Bluff (Autauga)	1	17.0	17.0	17.0	HC	Water	--	1975
	2	17.0	17.0	17.0	HC	Water	--	1975
	3	17.0	17.0	17.0	HC	Water	--	1975
	4	17.0	17.0	17.0	HC	Water	--	1975
Millers Ferry (Wilcox)	1	25.0	² 75.0	² 75.0	HC	Water	--	1970
	2	25.0	² _	² _	HC	Water	--	1970
	3	25.0	² _	² _	HC	Water	--	1970
Alaska								
Alaska Electric G & T Coop Inc								
Soldotna (Kenai Peninsula)	**GT1	37.9	37.9	42.0	GT	FO2	Nat Gas	1985
Alaska Electric Light&Power Co								
Annex Creek (Juneau)	5	1.8	1.8	1.6	HL	Water	--	1915
	6	1.8	1.8	1.6	HL	Water	--	1915
Auke Bay (Juneau)	4	2.5	2.5	2.5	IC	FO2	--	1980
Gold Creek (Juneau)	IC1	1.3	1.3	1.3	IC	FO2	--	1952
	IC2	1.3	1.3	1.3	IC	FO2	--	1954
	IC3	1.2	1.2	1.2	IC	FO2	--	1961
	IC4	1.2	1.2	1.2	IC	FO2	--	1963
	IC5	3.5	3.5	3.5	IC	FO2	--	1966
	1	.8	.8	.2	HL	Water	--	1951
	2	.4	.4	.1	HL	Water	--	1906
	3	.4	.4	.1	HL	Water	--	1906
Lemon Creek (Juneau)	IC10	2.5	2.5	2.5	IC	FO2	--	1984
	IC11	2.5	2.5	2.5	IC	FO2	--	1984
	IC12	2.5	2.5	2.5	IC	FO2	--	1984
	LC8	2.5	2.5	2.5	IC	FO2	--	1985
	LC9	2.5	2.5	2.5	IC	FO2	--	1985
	1	2.5	2.5	2.5	IC	FO2	--	1969
	2	2.5	2.5	2.5	IC	FO2	--	1969
	3	2.5	2.5	2.5	IC	FO2	--	1974
	5	17.5	17.5	17.5	GT	FO2	--	1980
	6	17.5	17.5	17.5	GT	FO2	--	1983
	7	2.5	2.5	2.5	IC	FO2	--	1983
Salmon Creek 1 (Juneau)	HY7	6.7	6.7	5.6	HL	Water	--	1984
Salmon Creek 2 (Juneau)	HY3	1.4	1.4	1.0	HL	Water	--	1913
	HY4	1.4	1.4	1.0	HL	Water	--	1913
Alaska Power & Telephone Co								
Craig (Prince of Wales)	IC2	.3	.3	.3	IC	FO2	--	1978
	1	.7	.7	.7	IC	FO2	--	1984
	3	.3	.3	.3	IC	FO2	--	1979
	4	.3	.3	.3	IC	FO2	--	1980
	5	1.1	1.1	1.1	IC	FO2	--	1983
	6	1.1	1.1	1.1	IC	FO2	--	1989
Dot Lake (Fairbanks North Star)	1	.1	.1	.1	IC	FO2	FO1	1990
Hollis (Prince of Wales)	1	.1	.1	.1	IC	FO2	--	1990
	2	.1	.1	.1	IC	FO2	--	1990
Hydaburg (Prince of Wales)	3	.3	.3	.3	IC	FO2	--	1983
	4	.1	.1	.1	IC	FO2	--	1978
	5	.3	.3	.3	IC	FO2	--	1985

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Alaska Power & Telephone Co	6	0.3	0.3	0.3	IC	FO2	--	1990
Skagway (Juneau)	1	.1	.1	.1	HC	Water	--	1957
	10	1.3	1.3	1.3	IC	FO2	--	1980
	2	.4	.4	.2	HC	Water	--	1909
	3	.3	.3	.2	HC	Water	--	1981
	4	.2	.2	.2	HC	Water	--	1987
	6A	.9	.9	.9	IC	FO2	--	1986
	7	.2	.2	.2	IC	FO2	--	1966
	9	1.3	1.3	1.3	IC	FO2	--	1977
Tok (Fairbanks North Star)	1	.2	.2	.2	IC	FO2	FO1	1960
	10	1.1	1.1	1.1	IC	FO2	FO1	1989
	2	.2	.2	.2	IC	FO2	FO1	1960
	3	.3	.3	.3	IC	FO2	FO1	1961
	5	.3	.3	.3	IC	FO2	FO1	1966
	6	1.0	1.0	1.0	IC	FO2	FO1	1977
	7	1.3	1.3	1.3	IC	FO2	FO1	1984
	8	.4	.4	.4	IC	FO2	FO1	1985
	9	.9	.9	.9	IC	FO2	FO1	1985
Alaska Power Administration								
Eklutna (Matanuska-Susitna)	1	15.0	15.0	15.0	HC	Water	--	1954
	2	15.0	15.0	15.0	HC	Water	--	1955
Snettisham (Juneau)	1	23.6	23.6	23.6	HC	Water	--	1973
	2	23.6	23.6	23.6	HC	Water	--	1973
	3	31.1	31.1	31.1	HC	Water	--	1989
Alaska Village Elec Coop Inc								
Alakanuk (Bethel)	1A	.3	.3	.3	IC	FO1	--	1986
	2	.2	.2	.2	IC	FO1	--	1970
	3	.3	.3	.3	IC	FO1	--	1974
Ambler (Kobuk)	IC2	.2	.2	.2	IC	FO1	--	1984
	1	.2	.2	.2	IC	FO1	--	1984
Anvik (Bethel)	1	.1	.1	.1	IC	FO1	--	1971
	2	.1	.1	.1	IC	FO1	--	1969
	3	.1	.1	.1	IC	FO1	--	1970
Chevak (Bethel)	1	.3	.3	.3	IC	FO1	--	1977
	2	.2	.2	.2	IC	FO1	--	1976
	3	.4	.4	.4	IC	FO1	--	1979
Eek (Bethel)	1	.2	.2	.2	IC	FO1	--	1977
	2	.1	.1	.1	IC	FO1	--	1970
	3	.2	.2	.2	IC	FO1	--	1988
Elim (Nome)	1	.2	.2	.2	IC	FO1	--	1975
	2A	.2	.2	.2	IC	FO1	--	1986
	3	.1	.1	.1	IC	FO1	--	1971
Emmonak (Bethel)	2	.3	.3	.3	IC	FO1	--	1977
	4	.4	.4	.4	IC	FO1	--	1980
	5	.6	.6	.6	IC	FO1	--	1988
Gambell (Nome)	IC1	.3	.3	.3	IC	FO1	--	1985
	IC2	.3	.3	.3	IC	FO1	--	1985
	IC3	.3	.3	.3	IC	FO1	--	1985
Goodnews Bay (Bethel)	IC2	.2	.2	.2	IC	FO1	--	1985
	1A	.2	.2	.2	IC	FO1	--	1978
	3	.1	.1	.1	IC	FO1	--	1971
Grayling (Bethel)	1A	.2	.2	.2	IC	FO1	--	1987
	2	.1	.1	.1	IC	FO1	--	1971
	3	.2	.2	.2	IC	FO1	--	1969
Holy Cross (Bethel)	1	.2	.2	.2	IC	FO1	--	1977
	2	.2	.2	.2	IC	FO1	--	1971
	3	.2	.2	.2	IC	FO1	--	1986
Hooper Bay (Bethel)	1	.2	.2	.2	IC	FO1	--	1969
	3	.4	.4	.4	IC	FO1	--	1975
	4	.4	.4	.4	IC	FO1	--	1980
Huslia (Anchorage)	1	.1	.1	.1	IC	FO1	--	1969
	2A	.2	.2	.2	IC	FO1	--	1987
	3	.2	.2	.2	IC	FO1	--	1984

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Alaska Village Elec Coop Inc								
Kaltag (Kobuk)	1	0.1	0.1	0.1	IC	FO1	--	1974
	2	.2	.2	.2	IC	FO1	--	1972
	3	.2	.2	.2	IC	FO1	--	1984
Kiana (Kobuk)	1A	.3	.3	.3	IC	FO1	--	1990
	2	.3	.3	.3	IC	FO1	--	1977
	4	.2	.2	.2	IC	FO1	--	1984
Kivalina (Kobuk)	1	.2	.2	.2	IC	FO1	--	1975
	2	.3	.3	.3	IC	FO1	--	1977
	3	.2	.2	.2	IC	FO1	--	1984
	4	.2	.2	.2	IC	FO1	--	1988
Koyuk (Nome)	1	.2	.2	.2	IC	FO1	--	1968
	2	.2	.2	.2	IC	FO1	--	1970
	3	.1	.1	.1	IC	FO1	--	1970
Lower Kalskag (Bethel)	1	.2	.2	.2	IC	FO1	--	1983
	2A	.2	.2	.2	IC	FO1	--	1986
	3	.2	.2	.2	IC	FO1	--	1977
Marshall (Bethel)	1	.2	.2	.2	IC	FO1	--	1970
	2A	.2	.2	.2	IC	FO1	--	1987
	3	.2	.2	.2	IC	FO1	--	1970
Mekoryuk (Bethel)	1	.1	.1	.1	IC	FO1	--	1969
	2	.2	.2	.2	IC	FO1	--	1970
	3	.2	.2	.2	IC	FO1	--	1970
Minto (Fairbanks North Star)	IC2	.2	.2	.2	IC	FO1	--	1985
	IC3	.2	.2	.2	IC	FO1	--	1985
	1	.1	.1	.1	IC	FO1	--	1972
Mountain Village (Bethel)	1	.4	.4	.4	IC	FO1	--	1984
	3	.3	.3	.3	IC	FO1	--	1982
	4	.4	.4	.4	IC	FO1	--	1982
	5	.6	.6	.6	IC	FO1	--	1988
New Stuyahok (Dillingham)	IC2	.2	.2	.2	IC	FO1	--	1984
	1A	.2	.2	.2	IC	FO1	--	1986
	3	.2	.2	.2	IC	FO1	--	1989
Noatak (Kobuk)	1	.2	.2	.2	IC	FO1	--	1977
	4	.2	.2	.2	IC	FO1	--	1985
	5A	.3	.3	.3	IC	FO1	--	1990
	6	.3	.3	.3	IC	FO1	--	1990
Noorvik (Kobuk)	1	.2	.2	.2	IC	FO1	--	1983
	2	.4	.4	.4	IC	FO1	--	1984
	3	.4	.4	.4	IC	FO1	--	1984
Nulato (Bethel)	1	.3	.3	.3	IC	FO1	--	1976
	2	.2	.2	.2	IC	FO1	--	1981
	3A	.3	.3	.3	IC	FO1	--	1987
Nunapitchuk (Bethel)	2	.4	.4	.4	IC	FO1	--	1975
	3	.3	.3	.3	IC	FO1	--	1976
	4	.5	.5	.5	IC	FO1	--	1986
Old Harbor (Kodiak Island)	1	.2	.2	.2	IC	FO1	--	1980
	2	.2	.2	.2	IC	FO1	--	1980
Pilot Station (Bethel)	1	.2	.2	.2	IC	FO1	--	1970
	2A	.3	.3	.3	IC	FO1	--	1987
	3	.2	.2	.2	IC	FO1	--	1982
Quinhagak (Bethel)	1	.2	.2	.2	IC	FO1	--	1976
	2	.2	.2	.2	IC	FO1	--	1970
	3A	.3	.3	.3	IC	FO1	--	1987
Russian Mission (Yukon-Koyukuk)	1	.1	.1	.1	IC	FO1	--	1986
	1A	.1	.1	.1	IC	FO1	--	1990
	2	.1	.1	.1	IC	FO1	--	1986
Savoonga (Nome)	1	.3	.3	.3	IC	FO1	--	1975
	2	.3	.3	.3	IC	FO1	--	1978
	4	.3	.3	.3	IC	FO1	--	1987
Scammon Bay (Bethel)	1A	.2	.2	.2	IC	FO1	--	1987
	2	.1	.1	.1	IC	FO1	--	1974
	3	.2	.2	.2	IC	FO1	--	1986
Selawik (Kobuk)	1	.4	.4	.4	IC	FO1	--	1974
	3A	.4	.4	.4	IC	FO1	--	1978
	4	.2	.2	.2	IC	FO1	--	1986

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Alaska Village Elec Coop Inc								
Shageluk (Bethel)	1	0.1	0.1	0.1	IC	FO1	--	1984
	2	.1	.1	.1	IC	FO1	--	1971
	3	.1	.1	.1	IC	FO1	--	1971
Shaktoolik (Nome)	1	.1	.1	.1	IC	FO2	--	1971
	2A	.2	.2	.2	IC	FO1	--	1987
	3A	.2	.2	.2	IC	FO1	--	1988
Shishmaref (Nome)	2	.3	.3	.3	IC	FO1	--	1976
	3	.3	.3	.3	IC	FO1	--	1977
	4	.3	.3	.3	IC	FO1	--	1988
Shungnak (Kobuk)	IC3	.2	.2	.2	IC	FO1	--	1985
	1	.1	.1	.1	IC	FO1	--	1974
	2	.3	.3	.3	IC	FO1	--	1981
	4	.2	.2	.2	IC	FO1	--	1985
St Marys (Bethel)	1	.5	.5	.5	IC	FO1	--	1977
	2	.6	.6	.6	IC	FO1	--	1980
	3	.3	.3	.3	IC	FO1	--	1974
St Michael (Nome)	1	.1	.1	.1	IC	FO1	--	1977
	2	.2	.2	.2	IC	FO1	--	1984
	3	.2	.2	.2	IC	FO1	--	1972
Stebbins (Nome)	1	.2	.2	.2	IC	FO1	--	1983
	2	.2	.2	.2	IC	FO1	--	1982
	3A	.2	.2	.2	IC	FO1	--	1990
Togiak (Dillingham)	2	.3	.3	.3	IC	FO1	--	1970
	4	.3	.3	.3	IC	FO1	--	1986
	5	.4	.4	.4	IC	FO1	--	1986
Toksook Bay (Bethel)	1	.3	.3	.3	IC	FO1	--	1975
	2	.2	.2	.2	IC	FO1	--	1984
	3	.2	.2	.2	IC	FO1	--	1984
Tununak (Bethel)	1	.2	.2	.2	IC	FO1	--	1970
	2A	.2	.2	.2	IC	FO1	--	1987
	3	.1	.1	.1	IC	FO1	--	1970
Wales (Nome)	IC2	.1	.1	.1	IC	FO1	--	1985
	1A	.1	.1	.1	IC	FO1	--	1987
	3	.1	.1	.1	IC	FO1	--	1972
Anchorage City of								
Anchorage 1 (Anchorage)	D1	1.1	1.2	1.2	IC	FO2	--	1972
	D2	1.1	1.4	1.4	IC	FO2	--	1972
	1	12.5	14.0	16.2	GT	Nat Gas	FO2	1962
	2	12.5	14.0	16.2	GT	Nat Gas	FO2	1962
	3	16.3	17.7	19.4	GT	Nat Gas	FO2	1968
	4	27.0	31.1	33.2	GT	Nat Gas	FO2	1972
George M Sullivan (Anchorage)	GT8	92.6	77.7	86.5	GT	Nat Gas	FO2	1984
	5	38.1	33.8	37.4	CT	Nat Gas	FO2	1975
	6	33.0	34.0	37.5	CW	WH	--	1978
	7	102.6	74.4	81.8	CT	Nat Gas	FO2	1979
Aniak Light & Power Co Inc								
Aniak (Bethel)	1	.6	.5	.6	IC	FO1	--	1975
	2	.4	.4	.4	IC	FO1	--	1975
	3	.3	.3	.3	IC	FO1	--	1975
	4	.3	.3	.3	IC	FO1	--	1975
Barrow Utils & Elec Coop Inc								
Barrow (UNKNOWN)	1	.8	.8	.8	GT	Nat Gas	FO2	1964
	2	.8	.8	.8	GT	Nat Gas	FO2	1964
	6	2.5	2.5	2.5	GT	Nat Gas	FO2	1977
	7	2.5	2.5	2.5	GT	Nat Gas	FO2	1980
	8	2.5	2.5	2.5	GT	Nat Gas	FO2	1982
Bethel Utilities Corp Inc								
Bethel (Bethel)	1	2.1	2.1	2.1	IC	FO2	--	1976
	2	2.1	2.1	2.1	IC	FO2	--	1976
	3	2.1	2.1	2.1	IC	FO2	--	1976

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Bethel Utilities Corp Inc	4	2.1	2.1	2.1	IC	FO2	--	1976
	6	2.1	2.1	2.1	IC	FO2	--	1989
Bettles Light & Power Inc								
Bettles Light & Pwr (UNKNOWN)	1	.3	.3	.3	IC	FO1	--	1975
	2	.3	.3	.3	IC	FO1	--	1975
	3	.3	.3	.3	IC	FO1	--	1971
Chugach Electric Assn Inc								
Beluga (Kenai Peninsula)	1	18.8	14.4	17.2	GT	Nat Gas	--	1967
	2	18.8	14.4	17.2	GT	Nat Gas	--	1967
	3	65.7	48.7	61.7	GT	Nat Gas	--	1972
	4	12.0	8.1	9.4	GT	Nat Gas	--	1976
	5	75.9	59.5	73.3	GT	Nat Gas	--	1975
	6	85.0	68.0	74.0	CT	Nat Gas	--	1976
	7	85.0	68.0	74.0	CT	Nat Gas	--	1978
	8	68.9	51.2	55.0	CW	WH	--	1982
Bernice Lake (Kenai Peninsula)	1	9.4	7.7	8.0	GT	Nat Gas	FO2	1963
	2	23.0	17.2	19.5	GT	Nat Gas	FO2	1971
	3	32.0	24.5	29.6	GT	Nat Gas	FO2	1978
	4	32.0	24.5	29.6	GT	Nat Gas	FO2	1981
Cooper Lake (Kenai Peninsula)	1	8.3	8.3	8.3	HC	Water	--	1961
	2	8.3	8.3	8.3	HC	Water	--	1961
International (Anchorage)	1	17.6	13.8	15.6	GT	Nat Gas	FO2	1964
	2	17.6	13.8	15.6	GT	Nat Gas	FO2	1965
	3	19.0	16.7	19.2	GT	Nat Gas	FO2	1969
Copper Valley Elec Assn Inc								
Glennallen (Valdez-Cordova)	1	.3	.3	.3	IC	FO2	--	1959
	2	.3	.3	.3	IC	FO2	--	1959
	3	.6	.5	.5	IC	FO2	--	1963
	4	.6	.5	.5	IC	FO4	--	1966
	5	.6	.5	.5	IC	FO4	--	1966
	6	2.6	2.0	2.0	IC	FO4	--	1976
	7	2.6	2.0	2.0	IC	FO4	--	1976
Solomon Gulch (Valdez-Cordova)	**1	6.0	3.6	6.0	HC	Water	--	1982
	**2	6.0	3.5	6.0	HC	Water	--	1982
Valdez (Valdez-Cordova)	1	.6	.5	.5	IC	FO2	--	1966
	2	.6	.5	.5	IC	FO2	--	1966
	3	.6	.5	.5	IC	FO2	--	1966
	4	1.8	1.5	1.5	IC	FO2	--	1972
	5	2.6	2.0	2.0	IC	FO2	--	1975
	6	1.0	.8	.8	IC	FO2	--	1974
	7	2.8	2.8	2.8	GT	FO2	--	1974
Cordova Electric Coop Inc								
Eyak (Valdez-Cordova)	1	1.9	1.9	1.9	IC	FO2	--	1970
	2	3.0	2.7	2.7	IC	FO2	--	1973
	7	.6	.6	.6	IC	FO2	--	1960
	8	.8	.7	.7	IC	FO2	--	1961
Orca (Valdez-Cordova)	3	2.5	2.5	2.5	IC	FO2	--	1984
	4	2.4	2.4	2.4	IC	FO2	--	1984
Egegik Light & Power Co								
Egegik (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2	1987
	2	.3	.3	.3	IC	FO1	FO2	1987
	3	.1	.1	.1	IC	FO1	FO2	1981
Fairbanks City of								
Chena (Fairbanks North Star)	1	5.0	5.0	5.0	ST	SUB	--	1954
	2	2.0	2.0	2.0	ST	SUB	--	1951
	3	1.5	1.5	1.5	ST	SUB	--	1951
	4	5.3	5.3	7.0	GT	FO2	--	1963

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Fairbanks City of	5	20.0	20.0	20.0	ST	SUB	--	1970
	6	23.1	23.1	29.3	GT	FO2	--	1976
Golden Valley Elec Assn Inc								
Fairbanks (Fairbanks North Star)	GT1	17.6	16.0	18.0	GT	FO2	FO4	1971
	GT2	17.6	16.3	18.0	GT	FO2	FO4	1972
	5	2.6	2.6	2.6	IC	FO2	FO4	1970
	6	2.6	2.6	2.6	IC	FO2	FO4	1970
Healy (Fairbanks North Star)	IC1	2.5	2.5	2.5	IC	FO2	--	1967
	1	25.0	27.0	27.0	ST	SUB	--	1967
North Pole (Fairbanks North Star)	1	64.7	53.0	65.0	GT	FO4	--	1976
	2	64.7	53.0	65.0	GT	FO4	--	1977
Gwitchyaa Zhee Utility Co								
Gwitchyaa Zhee (UNKNOWN)	1	3.5	.5	.6	IC	FO2	--	1955
	2	3.4	.4	.5	IC	FO2	--	1955
	3	.3	.3	.2	IC	FO2	--	1955
	4	1.7	1.6	1.8	IC	FO2	--	1955
Haines Light & Power Co Inc								
Haines (Haines)	IC8	.8	.8	.8	IC	FO2	--	1985
	5	.6	.6	.6	IC	FO2	--	1968
	7	2.1	2.1	2.1	IC	FO2	--	1973
	9	1.1	1.1	1.1	IC	FO2	--	1989
Homer Electric Assn Inc								
Seldovia (Kenai Peninsula)	1	.3	.3	.3	IC	FO2	--	1964
	2	.6	.6	.6	IC	FO2	--	1964
	3	.6	.6	.6	IC	FO2	--	1970
	4	.6	.6	.6	IC	FO2	--	1979
Hughes Power & Light Co								
Hughes (UNKNOWN)	1	.1	*	*	IC	FO1	--	1989
	2	.1	.1	1	IC	FO1	--	1981
I-N-N Electric Coop Inc								
I-N-N Electric (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1983
	3	.3	.3	.3	IC	FO2	--	1983
	4	.6	.5	.6	IC	FO2	--	1989
Ketchikan City of								
Beaver Falls (Ketchikan Gateway)	1	1.0	1.0	1.0	HC	Water	--	1947
	3	2.0	2.0	1.7	HC	Water	--	1954
	4	2.0	2.0	1.7	HC	Water	--	1954
Ketchikan (Ketchikan Gateway)	HY3	1.4	1.4	1.2	HC	Water	--	1952
	4	1.4	1.4	1.2	HC	Water	--	1938
	5	1.4	1.4	1.2	HC	Water	--	1954
S W Bailey (Ketchikan Gateway)	1	4.5	3.5	3.5	IC	FO2	--	1969
	2	4.5	3.5	3.5	IC	FO2	--	1970
	3	6.5	6.5	6.5	IC	FO2	--	1976
Silvis (Ketchikan Gateway)	1	2.1	2.1	2.1	HC	Water	--	1968
Swan Lake Hydro (Ketchikan Gateway) ..	**1	11.3	11.3	11.3	HC	Water	--	1984
	**2	11.3	11.3	11.3	HC	Water	--	1984
Totem Bight (Ketchikan Gateway)	1	2.0	1.8	1.8	IC	FO2	--	1966
Kodiak Electric Assn Inc								
Kodiak (Kodiak Island)	1	2.5	2.5	2.5	IC	FO2	--	1976
	2	5.3	5.3	5.3	IC	FO2	--	1976
	3	5.3	5.3	5.3	IC	FO2	--	1976
	4	7.1	7.1	7.1	IC	FO2	--	1981
	6	2.0	2.0	2.0	IC	FO2	--	1968
	7	2.0	2.0	2.0	IC	FO2	--	1968
	8	2.7	2.0	2.0	IC	FO2	--	1968
	9	2.0	2.0	2.0	IC	FO2	--	1968
Port Lions (Kodiak Island)	1	.4	.3	.3	IC	FO2	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Kodiak Electric Assn Inc	2	0.4	0.2	0.2	IC	FO2	--	1968
	3	.2	.2	.2	IC	FO2	--	1971
	4	.2	.2	.2	IC	FO2	--	1975
Terror Lake (Kodiak Island)	**1	11.3	11.3	11.3	HC	Water	--	1984
	**2	11.3	11.3	11.3	HC	Water	--	1984
Kotzebue Electric Assn Inc								
Kotzebue (Northwest Arctic)	10	1.1	1.1	1.1	IC	FO2	--	1987
	3	.5	.5	.5	IC	FO2	--	1960
	4	.5	.5	.5	IC	FO2	--	1960
	6	2.7	2.6	2.6	IC	FO2	--	1974
	8	1.2	.8	.8	GT	FO2	--	1979
	9	1.8	1.8	1.8	IC	FO2	--	1983
Larsen Bay City of								
Larsen (UNKNOWN)	1	.1	.1	.1	IC	FO2	--	1984
	2	.2	.2	.2	IC	FO2	--	1984
Manley Utility Co Inc								
Manley (UNKNOWN)	2	.2	.2	.2	IC	FO2	--	1985
	3	.1	.1	.1	IC	FO2	--	1988
Matanuska Electric Assn Inc								
Unalakleet (Matanuska-Susitna)	1	.3	.3	.3	IC	FO2	--	1965
	2	.5	.5	.5	IC	FO2	--	1982
	3	.5	.5	.5	IC	FO2	--	1983
	4	.5	.5	.5	IC	FO2	--	1983
Unalakleet-Wind (Matanuska-Susitna)	1	*	*	*	WT	Wind	--	1982
	2	*	*	*	WT	Wind	--	1982
	3	*	*	*	WT	Wind	--	1982
McGrath Light & Power Co								
McGrath (Yukon-Koyukuk)	2	.2	.2	.2	IC	FO1	FO2	1979
	3	.3	.2	.2	IC	FO1	FO2	1979
	4	.2	.2	.2	IC	FO1	FO2	1979
	5	.6	.6	.6	IC	FO1	FO2	1979
	6	.7	.7	.7	IC	FO1	FO2	1988
Metlakatla Power & Light								
Centennial (Ketchikan Gateway)	IC6	3.3	3.3	3.3	IC	FO2	--	1987
Chester Lake (UNKNOWN)	1	1.0	1.0	1.0	HC	Water	--	1988
Purple Lake (Ketchikan Gateway)	1	1.3	1.3	1.3	HC	Water	--	1956
	2	1.3	1.3	1.3	HC	Water	--	1956
	3	1.3	1.3	1.3	HC	Water	--	1962
Quarry (Fairbanks North Star)	IC4	1.5	1.5	1.5	IC	FO2	Jet Fuel	1967
	IC5	1.5	1.5	1.5	IC	FO2	Jet Fuel	1970
Naknek Electric Assn Inc								
Naknek (Bristol Bay)	NA1	1.1	1.1	1.1	IC	FO2	--	1988
	NA2	1.1	1.1	1.1	IC	FO2	--	1988
	1	.4	.4	.4	IC	FO2	--	1960
	2	.4	.4	.4	IC	FO2	--	1960
	3	.4	.4	.4	IC	FO2	--	1960
	4	.5	.5	.5	IC	FO2	--	1965
	5	.4	.4	.4	IC	FO2	--	1977
	6	.4	.4	.4	IC	FO2	--	1977
	7	.4	.4	.4	IC	FO2	--	1977
	8	1.0	1.0	1.0	IC	FO2	--	1977
Nome Joint Utility Systems								
Snake River (Nome)	1	.6	.6	.6	IC	FO2	--	1963
	10	.6	.6	.6	IC	FO2	--	1987
	11	1.5	1.5	1.5	IC	FO2	--	1988
	2	.6	.6	.6	IC	FO2	--	1963
	3	.6	.6	.6	IC	FO2	--	1963

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Nome Joint Utility Systems								
	5	1.2	1.2	1.2	IC	FO2	--	1974
	6	1.0	1.0	1.0	IC	FO2	--	1972
	9	2.9	2.9	2.9	IC	FO2	--	1985
Northway Power & Light Inc								
Northway (UNKNOWN)	1	.3	.2	.2	IC	FO2	--	1980
	2	.3	.2	.2	IC	FO2	--	1980
	3	.4	.4	.4	IC	FO2	--	1980
	4	.4	.4	.4	IC	FO2	--	1980
Nushagak Electric Coop Inc								
Dillingham (Dillingham)	IC9	.8	.8	.8	IC	FO2	--	1985
	10	1.1	1.1	1.1	IC	FO2	--	1988
	3	.4	.4	.4	IC	FO2	--	1960
	4	.5	.5	.5	IC	FO2	--	1967
	5	.8	.8	.8	IC	FO2	--	1973
	6	1.0	1.0	1.0	IC	FO2	--	1976
	8	.8	.8	.8	IC	FO2	--	1984
Pelican Utility Co								
Pelican (UNKNOWN)	HC1	.6	.5	.5	HC	Water	--	1984
	HC2	.1	.1	.1	HC	Water	--	1984
	IC1	.3	.3	.3	IC	FO2	--	1989
	IC2	.1	.1	.1	IC	FO2	--	1964
	IC3	.3	.2	.2	IC	FO2	--	1974
	IC4	.3	.3	.3	IC	FO2	--	1980
	IC5	.4	.4	.4	IC	FO2	--	1990
Petersburg City of								
Petersburg (Wrangell-Petersburg)	IC1	2.6	2.1	2.1	IC	FO2	--	1972
	IC2	.4	.3	.3	IC	FO2	--	1972
	IC3	1.3	1.1	1.1	IC	FO2	--	1965
	IC4	.6	.6	.6	IC	FO2	--	1979
	IC5	.8	.8	.8	IC	FO2	--	1979
	3	1.6	1.6	1.6	HC	Water	--	1954
Seward City of								
Seward (Kenai Peninsula)	1	1.5	1.0	1.2	IC	FO2	FO1	1965
	2	1.5	1.0	1.2	IC	FO2	FO1	1965
	3	2.5	2.5	2.5	IC	FO2	FO1	1975
	4	2.5	2.5	2.5	IC	FO2	FO1	1986
	5	2.5	2.5	2.5	IC	FO2	FO1	1985
Sitka City of & Borough of								
Blue Lake (Sitka)	1	3.0	3.0	3.0	HC	Water	--	1961
	2	3.0	3.0	3.0	HC	Water	--	1961
Green Lake (Sitka)	1	9.3	9.3	9.3	HC	Water	--	1982
	2	9.3	9.3	9.3	HC	Water	--	1982
Halibut Point (Sitka)	1	.3	.3	.3	IC	FO2	--	1959
	2	.5	.5	.5	IC	FO2	--	1958
	3	.3	.3	.3	IC	FO2	--	1960
Indian River (Sitka)	1	2.0	2.0	2.0	IC	FO2	--	1979
	2	2.8	2.8	2.8	IC	FO2	--	1979
	3	2.8	2.8	2.8	IC	FO2	--	1979
Wrangell City of								
Wrangell (Wrangell-Petersburg)	1	1.3	1.3	1.3	IC	FO2	--	1972
	2	1.3	1.3	1.3	IC	FO2	--	1972
	3	1.3	1.3	1.3	IC	FO2	--	1973
	4	1.3	1.3	1.3	IC	FO2	--	1973
	5	.5	.5	.5	IC	FO2	--	1964
	7	.5	.5	.5	IC	FO2	--	1970
	9	2.5	2.5	2.5	IC	FO2	--	1987

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska								
Yakutat Power Inc								
Yakutat (Skagway-Yakutat)	2A	0.9	0.9	0.9	IC	FO2	--	1984
	3	.6	.6	.6	IC	FO2	--	1973
	4	.8	.8	.8	IC	FO2	--	1973
	5	.3	.3	.3	IC	FO2	--	1989
Arizona								
Arizona Electric Pwr Coop Inc								
Apache Station (Cochise)	GT1	10.0	10.0	10.0	CT	Nat Gas	--	1963
	GT2	21.3	20.0	20.0	GT	Nat Gas	FO2	1972
	GT3	70.0	69.0	69.0	GT	Nat Gas	FO2	1975
	ST1	75.0	71.0	71.0	CA	Nat Gas	FO2	1964
	ST2	194.7	175.0	175.0	ST	SUB	Nat Gas	1978
	ST3	194.7	175.0	175.0	ST	SUB	--	1979
Arizona Public Service Co								
Childs (Yavapai)	1	1.8	1.4	1.4	HC	Water	--	1909
	2	1.8	1.4	1.4	HC	Water	--	1909
	3	1.8	1.4	1.1	HC	Water	--	1909
Cholla (Navajo)	1	113.6	110.0	110.0	ST	BIT	--	1962
	2	288.9	235.0	235.0	ST	BIT	--	1978
	3	288.9	245.0	245.0	ST	BIT	--	1980
	4	414.0	350.0	350.0	ST	BIT	--	1981
Douglas (Cochise)	1	26.1	20.7	20.7	GT	FO2	--	1972
Irving (Yavapai)	1	1.6	1.4	1.4	HC	Water	--	1916
Ocotillo (Maricopa)	GT1	53.1	55.9	55.9	GT	Nat Gas	FO2	1972
	GT2	53.1	55.9	55.9	GT	Nat Gas	FO2	1973
	1	113.6	114.9	114.9	ST	Nat Gas	FO6	1960
	2	113.6	114.5	114.5	ST	Nat Gas	FO6	1960
Palo Verde (Maricopa)	**1	1403.2	1221.0	1270.0	NP	Uranium	--	1985
	**2	1403.2	1221.0	1270.0	NP	Uranium	--	1986
	**3	1403.2	1221.0	1270.0	NP	Uranium	--	1987
Saguaro (Pinal)	GT1	53.1	54.5	54.5	GT	Nat Gas	FO2	1972
	GT2	53.1	54.5	54.5	GT	Nat Gas	FO2	1973
	1	125.0	115.0	115.0	ST	Nat Gas	FO6	1954
	2	125.0	99.0	99.0	ST	Nat Gas	FO6	1957
West Phoenix (Maricopa)	GT1	53.1	56.2	56.2	GT	Nat Gas	FO2	1972
	GT2	53.1	56.2	56.2	GT	Nat Gas	FO2	1973
	1B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976
	2B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976
	3B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976
	4	34.5	33.3	33.3	ST	Nat Gas	FO6	1948
	5	16.0	12.0	12.0	ST	Nat Gas	FO6	1949
	6	69.0	63.0	63.0	ST	Nat Gas	FO6	1950
Yuma Axis (Yuma)	**1	86.7	75.0	75.0	ST	Nat Gas	FO6	1959
Yuma Axis (Yucca) (Yuma)	GT1	23.6	19.1	19.1	GT	Nat Gas	FO2	1971
	GT2	23.6	19.1	19.1	GT	Nat Gas	FO2	1971
	GT3	72.4	54.6	54.6	GT	Nat Gas	FO2	1973
	GT4	72.4	53.9	53.9	GT	FO2	--	1974
Bureau of Reclamation								
Davis (Mohave)	1	48.0	48.0	48.0	HC	Water	--	1950
	2	48.0	48.0	48.0	HC	Water	--	1951
	3	48.0	48.0	48.0	HC	Water	--	1951
	4	48.0	48.0	48.0	HC	Water	--	1951
	5	48.0	48.0	48.0	HC	Water	--	1951
Glen Canyon (Coconino)	1	165.0	165.0	165.0	HC	Water	--	1964
	2	157.0	165.0	165.0	HC	Water	--	1964
	3	165.0	165.0	165.0	HC	Water	--	1964
	4	157.0	165.0	165.0	HC	Water	--	1965
	5	165.0	165.0	165.0	HC	Water	--	1965
	6	165.0	165.0	165.0	HC	Water	--	1965
	7	157.0	165.0	165.0	HC	Water	--	1966
	8	157.0	165.0	165.0	HC	Water	--	1966
Hoover-AZ (Mohave)	A1	130.0	130.0	130.0	HC	Water	--	1941

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Arizona								
Bureau of Reclamation								
	A2	130.0	130.0	130.0	HC	Water	--	1942
	A3	82.5	85.5	85.5	HC	Water	--	1952
	A4	82.5	82.5	82.5	HC	Water	--	1952
	A5	127.0	127.0	127.0	HC	Water	--	1942
	A6	130.0	130.0	130.0	HC	Water	--	1939
	A7	130.0	130.0	130.0	HC	Water	--	1939
	A8	40.0	50.0	50.0	HC	Water	--	1937
	A9	50.0	60.0	60.0	HC	Water	--	1952
Century Power Corp								
Springerville (Apache)	**0002	397.0	360.0	360.0	ST	SUB	--	1990
	**1	397.0	360.0	360.0	ST	SUB	--	1985
Citizens Utilities Co								
Valencia (Santa Cruz)	GT1	16.8	13.5	15.8	GT	Nat Gas	FO2	1989
	GT2	16.8	13.5	15.8	GT	Nat Gas	FO2	1989
	GT3	16.8	13.5	16.0	GT	Nat Gas	FO2	1989
	1	1.0	.9	.9	IC	FO2	Nat Gas	1949
	2	1.0	.9	.9	IC	FO2	Nat Gas	1949
	3	1.0	.9	.9	IC	FO2	Nat Gas	1949
	4	1.0	.9	.9	IC	FO2	Nat Gas	1949
Salt River Proj Ag I & P Dist								
Agua Fria (Maricopa)	AF1	113.6	113.0	114.0	ST	Nat Gas	FO6	1957
	AF2	113.6	113.0	114.0	ST	Nat Gas	FO6	1957
	AF3	163.2	181.0	184.0	ST	Nat Gas	FO6	1961
	AF4	80.6	69.0	80.0	GT	Nat Gas	FO2	1975
	AF5	71.2	64.0	72.9	GT	Nat Gas	FO2	1974
	AF6	71.2	64.0	72.0	GT	Nat Gas	FO2	1974
Coronado (Apache)	**CO1	410.9	350.0	350.0	ST	BIT	SUB	1979
	CO2	410.9	350.0	350.0	ST	BIT	SUB	1980
Crosscut (Maricopa)	CC1	7.5	8.0	8.0	ST	Nat Gas	FO6	1941
	CC2	7.5	8.0	8.0	ST	Nat Gas	FO6	1941
	CC3	7.5	8.0	8.0	ST	Nat Gas	FO6	1941
	CC4	7.5	8.0	8.0	ST	Nat Gas	FO6	1949
	CC5	3.0	3.0	3.0	HC	Water	--	1939
Horse Mesa (Maricopa)	HM1	9.9	10.0	10.0	HC	Water	--	1927
	HM2	9.9	10.0	10.0	HC	Water	--	1927
	HM3	9.9	10.0	10.0	HC	Water	--	1927
	HM4	99.9	98.0	98.0	HR	Water	--	1972
Kyrene (Maricopa)	KY1	34.5	34.0	34.0	ST	Nat Gas	FO6	1952
	KY2	73.5	72.0	72.0	ST	Nat Gas	FO6	1954
	KY3	53.1	51.0	59.0	GT	Nat Gas	FO2	1972
	KY4	53.1	51.0	59.0	GT	Nat Gas	FO2	1971
	KY5	60.3	49.0	56.0	GT	Nat Gas	FO2	1973
	KY6	60.3	49.0	56.0	GT	Nat Gas	FO2	1973
Mormon Flat (Maricopa)	MF1	9.2	11.0	11.0	HC	Water	--	1926
	MF2	48.6	50.0	50.0	HR	Water	--	1971
Navajo (Coconino)	*NAV1	803.2	750.0	750.0	ST	SUB	--	1974
	*NAV2	803.2	750.0	750.0	ST	SUB	--	1975
	*NAV3	803.2	750.0	750.0	ST	SUB	--	1976
Roosevelt (Maricopa)	ROOS	36.0	36.0	36.0	HC	Water	--	1972
Santan (Maricopa)	ST1	103.5	73.0	81.0	CS	Nat Gas	FO2	1974
	ST2	103.5	73.0	81.0	CS	Nat Gas	FO2	1974
	ST3	103.5	73.0	81.0	CS	Nat Gas	FO2	1974
	ST4	103.5	73.0	81.0	CS	Nat Gas	FO2	1975
South Consolidated (Maricopa)	SC1	1.4	1.4	1.4	HC	Water	--	1981
Stewart Mountain (Maricopa)	SM	10.4	13.0	13.0	HC	Water	--	1929
Tucson Electric Power Co								
De Moss Petrie (Pima)	GT1	65.5	47.0	47.0	GT	Nat Gas	FO2	1973
	3	23.0	24.0	24.0	ST	Nat Gas	FO6	1953
	4	57.5	46.0	46.0	ST	Nat Gas	FO6	1954
Irvington (Pima)	GT1	27.0	24.0	24.0	GT	Nat Gas	FO2	1972
	GT2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Arizona								
Tucson Electric Power Co	GT3	27.0	25.0	25.0	GT	Nat Gas	FO2	1974
	ST1	108.8	81.0	81.0	ST	Nat Gas	FO6	1958
	ST2	108.8	81.0	81.0	ST	Nat Gas	FO6	1960
	ST3	113.6	104.0	104.0	ST	Nat Gas	FO6	1962
	4	173.3	156.0	156.0	ST	SUB	Nat Gas	1967
North Loop (Pima)	1	27.0	25.0	25.0	GT	Nat Gas	FO2	1972
	2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972
	3	27.0	23.0	23.0	GT	Nat Gas	FO2	1972
	4	27.0	25.0	25.0	GT	Nat Gas	FO2	1974
U S Bureau of Indian Affairs								
Coolidge (Gila)	1	5.0	5.0	5.0	HC	Water	--	1929
	2	5.0	5.0	5.0	HC	Water	--	1929
Arkansas								
Arkansas Electric Coop Corp								
Carl Bailey (Woodruff)	1	122.0	122.0	122.0	ST	Nat Gas	FO6	1966
Ellis Hydroelectric (Crawford)	1	10.8	10.8	10.8	HC	Water	--	1988
	2	10.8	10.8	10.8	HC	Water	--	1988
	3	10.8	10.8	10.8	HC	Water	--	1988
McClellan (Ouachita)	1	133.0	134.0	134.0	ST	Nat Gas	FO6	1972
Thomas Fitzhugh (Franklin)	1	60.0	59.0	59.0	ST	Nat Gas	FO6	1963
Arkansas Power & Light Co								
Arkansas Nuclear One (Pope)	1	902.5	836.0	836.0	NP	Uranium	--	1974
	2	942.5	858.0	858.0	NP	Uranium	--	1978
Blytheville (Mississippi)	1	64.5	63.0	63.0	GT	FO2	--	1974
	2	64.5	63.0	63.0	GT	FO2	--	1974
	3	64.5	63.0	63.0	GT	FO2	--	1974
Carpenter (Garland)	1	28.0	29.0	29.0	HC	Water	--	1931
	2	28.0	30.0	30.0	HC	Water	--	1931
Cecil Lynch (Pulaski)	1	34.5	35.0	35.0	ST	Nat Gas	FO2	1947
	2	69.0	74.0	74.0	ST	Nat Gas	FO2	1949
	3	156.3	130.0	130.0	ST	Nat Gas	FO2	1954
	4	5.8	6.0	6.0	IC	FO2	--	1967
Hamilton Moses (St Francis)	1	69.0	72.0	72.0	ST	Nat Gas	FO6	1951
	2	69.0	72.0	72.0	ST	Nat Gas	FO6	1951
Harvey Couch (Lafayette)	1	26.6	30.0	30.0	ST	Nat Gas	FO6	1943
	2	156.3	131.0	131.0	ST	Nat Gas	FO6	1954
Independence (Independence)	**1	850.0	836.0	836.0	ST	SUB	--	1982
	**2	850.0	842.0	842.0	ST	SUB	--	1984
Lake Catherine (Hot Spring)	1	40.0	52.0	52.0	ST	Nat Gas	FO6	1950
	2	40.0	51.0	51.0	ST	Nat Gas	FO6	1950
	3	119.5	106.0	106.0	ST	Nat Gas	FO6	1953
	4	552.5	547.0	547.0	ST	Nat Gas	FO6	1970
Mabelvale (Pulaski)	1	19.6	18.0	18.0	GT	Nat Gas	FO2	1970
	2	19.6	18.0	18.0	GT	Nat Gas	FO2	1970
	3	19.6	19.0	19.0	GT	Nat Gas	FO2	1970
	4	19.6	18.0	18.0	GT	Nat Gas	FO2	1970
Rommel (Hot Spring)	1	3.0	4.0	4.0	HC	Water	--	1924
	2	3.0	4.0	4.0	HC	Water	--	1924
	3	3.0	3.0	3.0	HC	Water	--	1924
Robert E Ritchie (Phillips)	GT1	19.6	18.0	18.0	GT	Nat Gas	FO2	1970
	1	359.0	356.0	356.0	ST	Nat Gas	FO6	1961
	2	544.6	544.0	544.0	ST	Nat Gas	FO6	1968
White Bluff (Jefferson)	**1	850.0	815.0	815.0	ST	SUB	--	1980
	**2	850.0	844.0	844.0	ST	SUB	--	1981
Augusta City of								
Fairbanks (Woodruff)	1	1.2	1.2	1.2	IC	FO2	Nat Gas	1957
	2	.7	.7	.7	IC	FO2	Nat Gas	1949
	3	.3	.3	.3	IC	FO2	--	1945

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Arkansas									
Augusta City of	4	0.3	0.3	0.3	IC	FO2	--	1935	
	5	.1	.1	.1	IC	FO2	--	1929	
Benton City of Benton (Saline)	1	.6	.4	.4	IC	FO2	--	1940	
	2	1.4	1.2	1.2	IC	FO2	Nat Gas	1949	
	3	1.4	1.2	1.2	IC	FO2	Nat Gas	1951	
	5	1.0	.7	.7	IC	FO2	Nat Gas	1945	
	6	1.4	1.3	1.3	IC	FO2	Nat Gas	1947	
	7	3.3	2.8	2.8	IC	FO2	Nat Gas	1963	
North Little Rock City of Murray (Pulaski)	1	21.2	19.5	19.5	HC	Water	--	1988	
	2	21.2	19.5	19.5	HC	Water	--	1989	
Osceola City of Osceola (Mississippi)	1	.7	² 4.0	² 4.0	IC	FO2	--	1939	
	2	.2	² -	² -	IC	FO2	--	1928	
	3	.4	² -	² -	IC	FO2	--	1935	
	4	.7	² -	² -	IC	FO2	--	1941	
	5	.8	² -	² -	IC	FO2	--	1946	
	6	.8	² -	² -	IC	FO2	--	1947	
	7	2.4	² -	² -	IC	FO2	--	1953	
	8	2.3	² -	² -	IC	FO2	--	1947	
Paragould Light & Water Comm Paragould (Greene)	1	.4	.4	.4	IC	FO2	Nat Gas	1938	
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1961	
	4	.8	.8	.8	IC	FO2	Nat Gas	1946	
	5	.8	.8	.8	IC	FO2	Nat Gas	1946	
	6	1.0	1.0	1.0	IC	FO2	Nat Gas	1949	
	Paragould Turbine (Greene)	1	3.5	3.5	3.5	GT	Nat Gas	--	1990
2		3.5	3.5	3.5	GT	Nat Gas	--	1990	
3		3.5	3.5	3.5	GT	Nat Gas	--	1990	
4		3.5	3.5	3.5	GT	Nat Gas	--	1990	
Piggott City of Municipal Light (Clay)	1	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	
	2	.7	.7	.7	IC	FO2	Nat Gas	1952	
	4	2.3	2.3	2.3	IC	FO2	--	1976	
	6	1.4	1.4	1.4	IC	FO2	Nat Gas	1959	
	7	1.1	1.1	1.1	IC	FO2	Nat Gas	1954	
Southwestern Electric Power Co Flint Creek (Benton)	**1	558.0	480.0	480.0	ST	SUB	--	1978	
USCE-Little Rock District Beaver (Carroll)	1	56.0	64.4	64.4	HC	Water	--	1965	
	2	56.0	64.4	64.4	HC	Water	--	1965	
	Bull Shoals (Marion)	1	40.0	46.0	46.0	HC	Water	--	1952
		2	40.0	46.0	46.0	HC	Water	--	1952
		3	40.0	46.0	46.0	HC	Water	--	1952
		4	40.0	46.0	46.0	HC	Water	--	1953
		5	45.0	51.8	51.8	HC	Water	--	1961
		6	45.0	51.8	51.8	HC	Water	--	1961
Dardanelle (Pope)	7	45.0	51.8	51.8	HC	Water	--	1963	
	8	45.0	51.8	51.8	HC	Water	--	1963	
	1	31.0	35.7	35.7	HC	Water	--	1965	
	2	31.0	35.7	35.7	HC	Water	--	1965	
	3	31.0	35.7	35.7	HC	Water	--	1965	
	4	31.0	35.7	35.7	HC	Water	--	1965	
	Greers Ferry Lake (Cleburne)	1	48.0	55.2	55.2	HC	Water	--	1963
		2	48.0	55.2	55.2	HC	Water	--	1964
Norfolk (Baxter)	1	40.3	46.0	46.0	HC	Water	--	1949	
	2	40.3	46.0	46.0	HC	Water	--	1944	

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Arkansas								
USCE-Little Rock District								
Ozark (Franklin)	1	20.0	23.0	23.0	HC	Water	--	1972
	2	20.0	23.0	23.0	HC	Water	--	1972
	3	20.0	23.0	23.0	HC	Water	--	1973
	4	20.0	23.0	23.0	HC	Water	--	1973
	5	20.0	23.0	23.0	HC	Water	--	1974
USCE-Vickburg District								
Blakely Mountain (Garland)	1	37.5	37.5	37.5	HC	Water	--	1955
	2	37.5	37.5	37.5	HC	Water	--	1955
Degray (Clark)	1	40.0	40.0	40.0	HC	Water	--	1971
	2	28.0	28.0	28.0	HR	Water	--	1971
Narrows (Pike)	1	8.5	8.5	8.5	HC	Water	--	1950
	2	8.5	8.5	8.5	HC	Water	--	1950
	3	8.5	8.5	8.5	HC	Water	--	1969

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Burbank City of								
Magnolia (Los Angeles)	M2	10.0	10.5	10.5	CW	WH	--	1984
	M3	23.0	20.0	20.0	ST	Nat Gas	FO6	1949
	M4	34.5	30.0	30.0	ST	Nat Gas	FO6	1953
	M5	23.1	17.0	17.0	GT	Nat Gas	Jet Fuel	1969
Olive (Los Angeles)	O1	50.0	42.0	42.0	ST	Nat Gas	FO6	1959
	O2	59.8	60.0	60.0	ST	Nat Gas	FO6	1964
	O3	24.4	22.0	22.0	GT	Nat Gas	Jet Fuel	1972
	O4	37.8	31.0	31.0	CT	Nat Gas	Jet Fuel	1978
Bureau of Reclamation								
Folsom (Sacramento)	1	66.2	71.7	62.7	HC	Water	--	1955
	2	66.2	71.7	62.7	HC	Water	--	1955
	3	66.2	71.7	62.7	HC	Water	--	1955
Judge F Carr (Shasta)	1	77.2	85.6	85.6	HC	Water	--	1963
	2	77.2	85.6	85.6	HC	Water	--	1963
Keswick (Shasta)	1	39.0	39.0	39.0	HC	Water	--	1949
	2	25.0	30.0	30.0	HC	Water	--	1949
	3	25.0	30.0	30.0	HC	Water	--	1949
Lewiston (Trinity)	1	.4	.5	.5	HC	Water	--	1964
New Melones (Tuolumne)	1	150.0	191.7	191.7	HC	Water	--	1979
	2	150.0	191.7	191.7	HC	Water	--	1979
Nimbus (Sacramento)	1	6.8	8.6	8.6	HC	Water	--	1955
	2	6.8	8.6	8.6	HC	Water	--	1955
ONeill (Merced)	1	4.2	4.8	4.8	HR	Water	--	1967
	2	4.2	4.8	4.8	HR	Water	--	1967
	3	4.2	4.8	4.8	HR	Water	--	1967
	4	4.2	4.8	4.8	HR	Water	--	1967
	5	4.2	4.8	4.8	HR	Water	--	1967
	6	4.2	4.8	4.8	HR	Water	--	1967
Parker (San Bernardino)	1	30.0	30.0	30.0	HC	Water	--	1942
	2	30.0	30.0	30.0	HC	Water	--	1942
	3	30.0	30.0	30.0	HC	Water	--	1942
	4	30.0	30.0	30.0	HC	Water	--	1943
Shasta (Shasta)	1	125.0	125.0	123.4	HC	Water	--	1949
	2	125.0	125.0	123.4	HC	Water	--	1948
	3	95.0	118.0	116.5	HC	Water	--	1944
	4	95.0	105.0	103.6	HC	Water	--	1944
	5	95.0	105.0	103.6	HC	Water	--	1947
Spring Creek (Shasta)	1	90.0	95.8	95.8	HC	Water	--	1963
	2	90.0	95.8	95.8	HC	Water	--	1963
Stampede (Sierra)	1	3.0	3.0	3.0	HC	Water	--	1987
	2	.7	.7	.7	HC	Water	--	1987
Trinity (Trinity)	1	70.0	70.0	70.0	HC	Water	--	1963
	2	70.0	70.0	70.0	HC	Water	--	1963
California Dept-Wtr Resources								
Alamo (Los Angeles)	1	17.0	18.0	17.2	HC	Water	--	1986
Bottle Rock (Lake)	1	55.0	52.5	52.5	GE	GST	--	1984
Devil Canyon (San Bernardino)	1	59.9	60.0	60.0	HC	Water	--	1972
	2	59.9	60.0	60.0	HC	Water	--	1976
Edward (Butte)	1	117.0	135.3	131.3	HC	Water	--	1967
	2	97.8	126.3	122.7	HR	Water	--	1968
	3	117.0	135.3	131.3	HC	Water	--	1968
	4	97.8	126.3	122.7	HR	Water	--	1968
	5	117.0	135.3	131.3	HC	Water	--	1968
	6	97.8	126.3	122.7	HR	Water	--	1968
San Luis (Merced)	**1	53.0	51.0	51.0	HR	Water	--	1968
	**2	53.0	50.0	50.0	HR	Water	--	1967
	**3	53.0	50.0	50.0	HR	Water	--	1967
	**4	53.0	50.0	50.0	HR	Water	--	1967
	**5	53.0	50.0	50.0	HR	Water	--	1967
	**6	53.0	50.0	50.0	HR	Water	--	1967
	**7	53.0	50.0	50.0	HR	Water	--	1967
	**8	53.0	50.0	50.0	HR	Water	--	1966
Thermalito (Butte)	1	32.6	28.0	30.0	HC	Water	--	1968
	2	27.5	25.7	27.3	HR	Water	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
California Dept-Wtr Resources	3	27.5	25.7	27.3	HR	Water	--	1968
	4	27.5	25.7	27.3	HR	Water	--	1967
Thermalito Diversion (Butte)	TD1	3.0	3.0	2.9	HC	Water	--	1987
W E Warne (Los Angeles)	1	37.1	38.0	38.0	HC	Water	--	1982
	2	37.1	38.0	38.0	HC	Water	--	1982
East Bay Municipal Util Dist								
Camanche (San Joaquin)	1	3.6	3.6	3.6	HC	Water	--	1983
	2	3.6	3.6	3.6	HC	Water	--	1983
	3	3.6	3.6	3.6	HC	Water	--	1983
Pardee (Calaveras)	1	7.5	9.4	9.4	HC	Water	--	1930
	2	7.5	9.4	9.4	HC	Water	--	1930
	3	8.6	9.9	9.9	HC	Water	--	1983
Escondido City of								
Bear Valley (San Diego)	HC1	.8	.8	.8	HC	Water	--	1986
	HC2	.8	.8	.8	HC	Water	--	1986
Rincon Power (San Diego)	1	.2	.2	.2	HC	Water	--	1915
	2	.2	.2	.2	HC	Water	--	1915
Glendale City of								
Grayson (Los Angeles)	1	20.0	20.0	20.0	CW	WH	--	1977
	2	20.0	20.0	20.0	CW	WH	--	1977
	3	20.0	20.0	21.0	ST	Nat Gas	FO6	1953
	4	44.0	44.0	45.0	ST	Nat Gas	FO6	1959
	5	44.0	44.0	45.0	ST	FO6	Nat Gas	1964
	6	22.0	15.0	18.0	GT	Nat Gas	FO2	1972
	7	31.0	20.0	23.0	GT	Nat Gas	FO2	1974
	8A	26.4	26.0	30.0	CT	Nat Gas	FO6	1977
	8BC	55.1	54.0	60.0	CT	Nat Gas	FO6	1977
Imperial Irrigation District								
Brawley (Imperial)	GT1	11.3	9.0	11.0	GT	FO2	--	1962
	GT2	11.3	9.0	11.0	GT	FO2	--	1962
	IC1	.8	.6	.6	IC	FO2	--	1936
	IC2	.8	.6	.6	IC	FO2	--	1936
	3	.8	.6	.6	IC	FO2	--	1936
	4	1.8	1.6	1.6	IC	FO2	--	1938
	5	1.8	1.6	1.6	IC	FO2	--	1938
	6	1.8	1.6	1.6	IC	FO2	--	1938
	7	2.9	2.7	2.7	IC	FO2	--	1939
	8	2.9	2.7	2.7	IC	FO2	--	1939
Coachella (Riverside)	1	23.2	20.0	20.0	GT	Nat Gas	FO2	1973
	2	23.2	20.0	20.0	GT	Nat Gas	FO2	1973
	3	23.2	20.0	20.0	GT	Nat Gas	FO2	1974
	4	23.2	20.0	20.0	GT	Nat Gas	FO2	1976
Double Weir (Imperial)	1	.3	.3	.3	HC	Water	--	1961
	2	.3	.3	.3	HC	Water	--	1961
Drop No 5 (Imperial)	1	2.0	1.5	1.9	HC	Water	--	1982
	2	2.0	1.5	1.9	HC	Water	--	1982
Drop 1 (Imperial)	1	2.0	1.7	1.9	HC	Water	--	1984
	2	2.0	1.7	1.9	HC	Water	--	1984
	3	2.0	1.6	1.9	HC	Water	--	1984
Drop 2 (Imperial)	1	5.0	4.0	4.9	HC	Water	--	1953
	2	5.0	4.0	4.9	HC	Water	--	1953
Drop 3 (Imperial)	1	4.8	4.0	4.7	HC	Water	--	1941
	2	5.0	4.0	4.9	HC	Water	--	1966
Drop 4 (Imperial)	1	10.0	8.0	10.0	HC	Water	--	1950
	2	9.6	8.0	9.6	HC	Water	--	1941
East Highline (Imperial)	1	2.4	2.0	2.3	HC	Water	--	1984
El Centro (Imperial)	1	23.0	22.0	22.0	ST	Nat Gas	FO6	1949
	2	34.5	30.0	30.0	ST	Nat Gas	FO6	1952
	3	50.0	48.0	48.0	ST	Nat Gas	FO6	1957
	4	81.6	80.0	80.0	ST	Nat Gas	FO6	1968
Pilot Knob (Imperial)	1	16.5	4.0	16.7	HC	Water	--	1957
	2	16.5	3.0	16.7	HC	Water	--	1957

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Imperial Irrigation District								
Rockwood (Imperial)	1	25.0	25.0	25.0	GT	Nat Gas	FO2	1979
	2	25.0	25.0	25.0	GT	FO2	--	1980
Turnip (Imperial)	1	.4	.4	.4	HC	Water	--	1964
Kings River Conservation Dist								
Pine Flat (Fresno)	1	55.0	55.0	57.3	HC	Water	--	1983
	2	55.0	55.0	57.3	HC	Water	--	1983
	3	55.0	55.0	57.3	HC	Water	--	1984
Los Angeles City of								
Big Pine (Inyo)	1	3.2	3.2	3.2	HL	Water	--	1925
Castaic (Los Angeles)	1	212.5	230.0	230.0	HR	Water	--	1973
	2	212.5	230.0	230.0	HR	Water	--	1974
	3	212.5	230.0	230.0	HR	Water	--	1976
	4	212.5	230.0	230.0	HR	Water	--	1977
	5	212.5	230.0	230.0	HR	Water	--	1977
	6	212.5	230.0	230.0	HR	Water	--	1978
	7	56.0	56.0	56.0	HL	Water	--	1972
Control Gorge (Inyo)	1	37.5	37.5	37.5	HL	Water	--	1952
Cottonwood (Inyo)	1	1.0	1.0	1.0	HL	Water	--	1908
	2	.8	1.0	1.0	HL	Water	--	1909
Division Creek (Inyo)	1	.6	.6	.6	HL	Water	--	1909
Foothill Power (Los Angeles)	1	11.0	9.7	9.7	HL	Water	--	1971
Franklin (Los Angeles)	1	2.0	2.0	2.0	HL	Water	--	1921
Haiwee (Inyo)	1	2.8	2.8	2.8	HC	Water	--	1927
	2	2.8	2.8	2.8	HC	Water	--	1927
Harbor Gen Station (Los Angeles)	GT6	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	GT7	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	GT8	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	GT9	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	3	86.4	62.0	62.0	ST	Nat Gas	FO6	1949
	4	86.3	86.0	86.0	ST	Nat Gas	FO6	1948
	5	86.3	86.0	86.0	ST	Nat Gas	FO6	1949
Haynes Gen Station (Los Angeles)	1	230.0	222.0	222.0	ST	Nat Gas	FO6	1962
	2	230.0	222.0	222.0	ST	Nat Gas	FO6	1963
	3	230.0	222.0	222.0	ST	Nat Gas	FO6	1964
	4	230.0	222.0	222.0	ST	Nat Gas	FO6	1964
	5	343.0	341.0	341.0	ST	Nat Gas	FO6	1966
	6	343.0	341.0	341.0	ST	Nat Gas	FO6	1967
Middle Gorge (Mono)	1	37.5	37.5	37.5	HL	Water	--	1952
Pleasant Valley (Inyo)	1	3.2	2.7	2.7	HC	Water	--	1958
San Fernando (Los Angeles)	1	2.8	3.0	3.0	HL	Water	--	1922
	2	2.8	3.0	3.0	HL	Water	--	1922
San Francisquito 1 (Los Angeles)	1A	25.0	26.0	26.0	HL	Water	--	1983
	3	9.4	10.0	10.0	HL	Water	--	1917
	4	10.0	12.0	12.0	HL	Water	--	1923
	6	25.0	26.0	26.0	HL	Water	--	1987
San Francisquito 2 (Los Angeles)	1	14.0	14.3	14.3	HL	Water	--	1920
	2	14.0	14.2	14.2	HL	Water	--	1920
	3	14.0	17.8	17.8	HL	Water	--	1932
Sawtelle (Los Angeles)	1	.6	.6	.6	HC	Water	--	1986
Scattergood Gen Sta (Los Angeles)	1	163.2	179.0	179.0	ST	Nat Gas	FO6	1958
	2	163.2	179.0	179.0	ST	Nat Gas	FO6	1959
	3	496.8	358.0	358.0	ST	Nat Gas	--	1974
Upper Gorge (Mono)	1	37.5	37.5	37.5	HL	Water	--	1953
Valley Gen Station (Los Angeles)	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1954
	2	100.0	99.0	99.0	ST	Nat Gas	FO6	1954
	3	172.8	163.0	163.0	ST	Nat Gas	FO6	1955
	4	172.8	160.0	160.0	ST	Nat Gas	FO6	1956
Merced Irrigation District								
Exchequer (Mariposa)	1	80.1	89.0	87.0	HC	Water	--	1967
McSwain (Mariposa)	1	9.0	6.0	6.0	HC	Water	--	1967
Papazian (Merced)	1	.9	1.0	.8	HC	Water	--	1983

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Merced Irrigation District								
Parker (Merced)	1	2.7	3.0	2.6	HC	Water	--	1982
Reta (Merced)	1	.9	1.0	.8	HC	Water	--	1983
Metropolitan Water District								
Corona (Riverside)	1	2.9	3.0	3.0	HL	Water	--	1983
Coyote Creek (Orange)	1	3.1	3.0	3.0	HL	Water	--	1984
Foothill Feeder (Los Angeles)	1	4.5	² 9.0	² 9.0	HL	Water	--	1981
	2	4.5	² -	² -	HL	Water	--	1981
Greg Avenue (Los Angeles)	1	1.0	1.0	1.0	HL	Water	--	1979
Lake Mathews (Riverside)	1	4.9	5.0	5.0	HL	Water	--	1980
Perris (Riverside)	1	7.9	8.0	8.0	HL	Water	--	1983
Red Mountain (San Diego)	1	5.9	6.0	6.0	HL	Water	--	1985
Rio Hondo (Los Angeles)	1	1.9	1.9	1.8	HL	Water	--	1983
San Dimas (Los Angeles)	1	9.9	10.0	10.0	HL	Water	--	1981
Sepulveda Canyon (Los Angeles)	1	8.5	9.0	9.0	HL	Water	--	1982
Temescal (Riverside)	1	2.9	3.0	3.0	HL	Water	--	1983
Valley View (Orange)	1	4.1	4.1	4.0	HL	Water	--	1985
Venice (Los Angeles)	1	10.1	10.0	10.0	HL	Water	--	1982
Yorba Linda (Orange)	1	5.1	5.0	5.0	HL	Water	--	1981
Modesto Irrigation District								
McClure (Stanislaus)	1	71.2	56.0	61.0	GT	FO2	Nat Gas	1980
	2	71.2	56.0	61.0	GT	FO2	Nat Gas	1981
New Hogan (Calaveras)	**NA1	2.0	2.0	2.0	HC	Water	--	1986
	**NA2	1.0	1.0	1.0	HC	Water	--	1986
Stone Drop (Stanislaus)	1	.6	.2	.6	HC	Water	--	1984
Nevada Irrigation District								
Bowman (Nevada)	4N	3.0	3.0	2.9	HC	Water	--	1986
Chicago Park (Nevada)	2P	41.5	42.0	42.0	HC	Water	--	1965
Combie North (Nevada)	6P	.3	.3	.3	HC	Water	--	1987
Combie South (Nevada)	1	.5	.5	.5	HC	Water	--	1984
	2	.5	.5	.5	HC	Water	--	1984
	3	.5	.5	.5	HC	Water	--	1984
Dutch Flat 2 (Nevada)	3P	26.0	26.0	26.0	HC	Water	--	1965
Rollins (Nevada)	1P	12.1	12.1	12.2	HC	Water	--	1980
Scott Flat (Nevada)	7P	1.0	1.0	1.0	HC	Water	--	1984
Oakdale & South San Joaquin								
Beardsley (Tuolumne)	1	10.0	11.0	8.0	HC	Water	--	1957
Donnels (Tuolumne)	H1	54.0	67.5	67.5	HC	Water	--	1957
Sand Bar (Tuolumne)	**1	16.2	16.2	16.2	HC	Water	--	1986
Tulloch (Tuolumne)	1	8.6	18.0	8.0	HC	Water	--	1958
	2	8.6	18.0	8.0	HC	Water	--	1958
Oroville-Wyandotte Irrig Dist								
Forbestown (Butte)	1	29.0	27.0	27.0	HC	Water	--	1963
Kelly Ridge (Butte)	1	10.0	9.0	9.0	HC	Water	--	1963
Sly Creek (Butte)	1	12.1	9.0	7.0	HC	Water	--	1983
Woodleaf (Butte)	1	52.0	49.0	49.0	HC	Water	--	1963
Pacific Gas & Electric Co								
A G Wishon (Madera)	1	3.2	² 20.0	² 20.0	HC	Water	--	1910
	2	3.2	² -	² -	HC	Water	--	1910
	3	3.2	² -	² -	HC	Water	--	1910
	4	3.2	² -	² -	HC	Water	--	1910
Alta (Placer)	1	1.0	1.0	1.0	HC	Water	--	1902
	2	1.0	1.0	1.0	HC	Water	--	1902
Angels (Calaveras)	1	1.4	1.0	1.0	HC	Water	--	1940
Balch 1 (Fresno)	1	31.0	34.0	34.0	HC	Water	--	1926
Balch 2 (Fresno)	2	48.6	² 105.0	² 105.0	HC	Water	--	1958
	3	48.6	² -	² -	HC	Water	--	1958
Belden (Plumas)	1	117.0	125.0	125.0	HC	Water	--	1969
Bucks Creek (Plumas)	H1	36.3	² 65.0	² 65.0	HC	Water	--	1928
	H2	36.3	² -	² -	HC	Water	--	1928
Butt Valley (Plumas)	1	40.0	40.0	40.0	HC	Water	--	1958

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Pacific Gas & Electric Co								
Caribou 1 (Plumas)	1	23.9	² 75.0	² 75.0	HC	Water	--	1921
	2	25.0	2 -	2 -	HC	Water	--	1921
	3	25.0	2 -	2 -	HC	Water	--	1924
Caribou 2 (Plumas)	4	60.3	² 120.0	² 120.0	HC	Water	--	1958
	5	57.6	2 -	2 -	HC	Water	--	1958
Centerville (Butte)	1	5.5	² 6.4	² 6.4	HC	Water	--	1900
	2	.9	2 -	2 -	HC	Water	--	1902
Chili Bar (El Dorado)	1	7.0	7.0	7.0	HC	Water	--	1964
Coal Canyon (Butte)	1	1.0	.9	.9	HC	Water	--	1907
Coleman (Shasta)	1	12.0	13.0	13.0	HC	Water	--	1979
Contra Costa (Contra Costa)	1	118.8	116.0	116.0	ST	Nat Gas	FO6	1951
	2	103.5	116.0	116.0	ST	Nat Gas	FO6	1951
	3	103.5	116.0	116.0	ST	Nat Gas	FO6	1951
	4	112.5	117.0	117.0	ST	Nat Gas	FO6	1953
	5	112.5	115.0	115.0	ST	Nat Gas	FO6	1953
	6	359.0	340.0	340.0	ST	Nat Gas	FO6	1964
	7	359.0	340.0	340.0	ST	Nat Gas	FO6	1964
Contra Costa Mobile (Contra Costa)	1	13.3	15.0	15.0	GT	FO2	--	1976
Cow Creek (Shasta)	1	.7	.7	.7	HC	Water	--	1907
	2	.7	.7	.7	HC	Water	--	1907
Crane Valley (Madera)	1	1.1	.9	.9	HC	Water	--	1919
Cresta (Butte)	1	37.0	² 70.0	² 70.0	HC	Water	--	1949
	2	37.0	2 -	2 -	HC	Water	--	1949
Deer Creek (Nevada)	1	5.5	5.7	5.7	HC	Water	--	1908
DeSabra (Butte)	1	18.4	18.5	18.5	HC	Water	--	1962
Diablo Canyon (San Luis Obispo)	1	1136.5	1073.0	1073.0	NP	Uranium	--	1984
	2	1164.1	1087.0	1087.0	NP	Uranium	--	1985
Downieville (Sierra)	1	.8	.7	.8	IC	FO2	--	1965
Drum 1 (Placer)	1	12.0	² 54.0	² 54.0	HC	Water	--	1913
	2	12.0	2 -	2 -	HC	Water	--	1913
	3	12.0	2 -	2 -	HC	Water	--	1922
	4	13.0	2 -	2 -	HC	Water	--	1928
Drum 2 (Placer)	5	53.0	49.5	49.5	HC	Water	--	1965
Dutch Flat (Placer)	1	22.0	22.0	22.0	HC	Water	--	1942
El Dorado (El Dorado)	1	10.0	² 21.0	² 21.0	HC	Water	--	1924
	2	10.0	2 -	2 -	HC	Water	--	1924
Electra (Amador)	1	32.3	² 89.1	² 89.1	HC	Water	--	1948
	2	35.0	2 -	2 -	HC	Water	--	1948
	3	35.0	2 -	2 -	HC	Water	--	1948
Haas (Fresno)	H1	67.5	² 144.0	² 144.0	HC	Water	--	1958
	H2	67.5	2 -	2 -	HC	Water	--	1958
Halsey (Placer)	1	13.5	11.0	11.0	HC	Water	--	1916
Hamilton Branch (Plumas)	1	2.6	² 4.8	² 4.8	HC	Water	--	1921
	2	2.6	2 -	2 -	HC	Water	--	1921
Hat Creek 1 (Shasta)	1	10.0	8.5	8.5	HC	Water	--	1921
Hat Creek 2 (Shasta)	1	10.0	8.5	8.5	HC	Water	--	1921
Helms (Fresno)	1	351.0	351.0	351.0	HR	Water	--	1984
	2	351.0	351.0	351.0	HR	Water	--	1984
	3	351.0	351.0	351.0	HR	Water	--	1984
Humboldt Bay (Humboldt)	GT2	13.3	15.0	15.0	GT	FO2	--	1976
	GT3	13.3	15.0	15.0	GT	FO2	--	1976
	ST1	51.2	52.0	52.0	ST	Nat Gas	FO6	1956
	ST2	51.2	53.0	53.0	ST	Nat Gas	FO6	1958
Hunters Point (San Francisco)	GT1	56.3	49.0	49.0	GT	FO2	--	1976
	2	100.1	107.0	107.0	ST	Nat Gas	FO6	1948
	3	100.1	107.0	107.0	ST	Nat Gas	FO6	1948
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1958
Inskip (Tehama)	1	7.6	8.0	8.0	HC	Water	--	1979
James B Black (Shasta)	1	85.1	² 172.0	² 172.0	HC	Water	--	1966
	2	83.5	2 -	2 -	HC	Water	--	1965
Kerckhoff (Fresno)	H1	14.2	² 38.0	² 38.0	HC	Water	--	1920
	H2	14.2	2 -	2 -	HC	Water	--	1920
	H3	14.2	2 -	2 -	HC	Water	--	1920
Kerckhoff 2 (Fresno)	1	139.5	149.0	149.0	HC	Water	--	1983
Kern (Kern)	1	60.0	74.0	74.0	ST	Nat Gas	FO6	1948
	2	92.0	106.0	106.0	ST	FO6	Nat Gas	1949

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Pacific Gas & Electric Co								
Kern Canyon (Kern)	1	9.5	10.0	10.0	HC	Water	--	1921
Kilarc (Shasta)	1	1.5	² 3.2	² 3.2	HC	Water	--	1904
	2	1.5	2 -	2 -	HC	Water	--	1904
Kings River (Fresno)	H1	44.1	52.0	52.0	HC	Water	--	1961
Lime Saddle (Butte)	1	1.0	1.0	1.0	HC	Water	--	1906
	2	1.0	1.0	1.0	HC	Water	--	1906
Merced Falls (Merced)	1	3.4	3.5	3.5	HC	Water	--	1930
Morro Bay (San Luis Obispo)	1	169.1	163.0	163.0	ST	Nat Gas	FO6	1956
	2	169.1	163.0	163.0	ST	Nat Gas	FO6	1955
	3	359.0	338.0	338.0	ST	Nat Gas	FO6	1962
	4	359.0	338.0	338.0	ST	Nat Gas	FO6	1963
Moss Landing (Monterey)	1	100.1	116.0	116.0	ST	Nat Gas	FO6	1950
	2	103.5	115.0	115.0	ST	Nat Gas	FO6	1950
	3	100.0	117.0	117.0	ST	Nat Gas	FO6	1951
	4	112.5	117.0	117.0	ST	Nat Gas	FO6	1952
	5	112.5	117.0	117.0	ST	Nat Gas	FO6	1952
	6	811.8	739.0	739.0	ST	Nat Gas	FO6	1967
	7	811.8	739.0	739.0	ST	Nat Gas	FO6	1968
Murphys (Calaveras)	1	3.6	4.0	4.0	HC	Water	--	1953
Narrows (Nevada)	1	10.2	12.0	12.0	HC	Water	--	1942
Newcastle (Placer)	1	12.7	11.0	11.0	HC	Water	--	1986
Oak Flat (Plumas)	1	1.4	1.3	1.3	HC	Water	--	1985
Oakland (Alameda)	1	67.1	54.0	64.0	GT	FO2	--	1978
	2	67.1	54.0	64.0	GT	FO2	--	1978
	3	67.1	54.0	54.0	GT	FO2	--	1978
Phoenix (Tuolumne)	1	1.6	2.0	2.0	HC	Water	--	1939
Pit 1 (Shasta)	H1	34.6	² 61.0	² 61.0	HC	Water	--	1922
	H2	31.5	2 -	2 -	HC	Water	--	1922
Pit 3 (Shasta)	H1	26.7	² 70.0	² 70.0	HC	Water	--	1925
	H2	26.7	2 -	2 -	HC	Water	--	1925
	H3	26.7	2 -	2 -	HC	Water	--	1925
Pit 4 (Shasta)	1	51.7	² 95.0	² 95.0	HC	Water	--	1955
	2	45.0	2 -	2 -	HC	Water	--	1955
Pit 5 (Shasta)	H1	38.2	² 156.0	² 156.0	HC	Water	--	1944
	H2	38.2	2 -	2 -	HC	Water	--	1944
	H3	33.2	2 -	2 -	HC	Water	--	1944
	H4	32.0	2 -	2 -	HC	Water	--	1944
Pit 6 (Shasta)	H1	39.6	² 80.0	² 80.0	HC	Water	--	1965
	H2	39.6	2 -	2 -	HC	Water	--	1965
Pit 7 (Shasta)	H1	57.6	² 112.0	² 112.0	HC	Water	--	1965
	H2	52.2	2 -	2 -	HC	Water	--	1965
Pittsburg (Contra Costa)	1	156.3	163.0	163.0	ST	Nat Gas	FO6	1954
	2	156.3	163.0	163.0	ST	Nat Gas	FO6	1954
	3	156.3	163.0	163.0	ST	Nat Gas	FO6	1954
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1954
	5	326.4	325.0	325.0	ST	FO6	Nat Gas	1960
	6	326.0	325.0	325.0	ST	FO6	Nat Gas	1961
	7	751.1	720.0	720.0	ST	FO6	Nat Gas	1972
Poe (Butte)	1	71.4	² 120.0	² 120.0	HC	Water	--	1958
	2	71.4	2 -	2 -	HC	Water	--	1958
Potrero (San Francisco)	3	217.9	207.0	207.0	ST	Nat Gas	FO6	1965
	4	67.1	49.0	56.0	GT	FO2	--	1976
	5	67.1	56.0	56.0	GT	FO2	--	1976
	6	67.1	49.0	49.0	GT	FO2	--	1976
Potter Valley (Mendocino)	1	4.4	² 9.2	² 9.2	HC	Water	--	1939
	2	2.0	2 -	2 -	HC	Water	--	1910
	3	3.3	2 -	2 -	HC	Water	--	1917
PVUSA 1 (Yolo)	1	1.0	1.0	1.0	SP	Sun	--	1989
Rock Creek (Plumas)	H1	62.3	² 112.0	² 112.0	HC	Water	--	1950
	H2	62.3	2 -	2 -	HC	Water	--	1950
Salt Springs Unit 1 (Amador)	1	12.3	² 44.0	² 44.0	HC	Water	--	1931
	2	29.7	2 -	2 -	HC	Water	--	1952
San Joaquin 1A (Madera)	1	.4	.4	.4	HC	Water	--	1918
San Joaquin 2 (Madera)	1	2.8	3.2	3.2	HC	Water	--	1917
San Joaquin 3 (Madera)	3	4.0	4.2	4.2	HC	Water	--	1923
South (Tehama)	1	6.7	7.0	7.0	HC	Water	--	1979

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Pacific Gas & Electric Co								
Spaulding 1 (Nevada)	1	7.0	7.0	7.0	HC	Water	--	1928
Spaulding 2 (Nevada)	1	3.7	4.4	4.4	HC	Water	--	1928
Spaulding 3 (Nevada)	1	6.6	5.8	5.8	HC	Water	--	1929
Spring Gap (Tuolumne)	1	6.0	7.0	7.0	HC	Water	--	1921
Stanislaus (Tuolumne)	HC1	81.9	91.0	91.0	HC	Water	--	1962
The Geysers (Sonoma)	1	12.5	11.0	11.0	GE	GST	--	1960
	10	59.4	53.0	53.0	GE	GST	--	1973
	11	118.8	106.0	106.0	GE	GST	--	1975
	12	118.8	106.0	106.0	GE	GST	--	1978
	13	139.8	133.0	133.0	GE	GST	--	1980
	14	124.0	109.0	109.0	GE	GST	--	1980
	16	124.0	113.0	113.0	GE	GST	--	1985
	17	124.0	113.0	113.0	GE	GST	--	1982
	18	124.0	113.0	113.0	GE	GST	--	1982
	2	14.1	13.0	13.0	GE	GST	--	1963
	20	124.0	113.0	113.0	GE	GST	--	1985
	3	28.8	27.0	27.0	GE	GST	--	1967
	4	28.8	27.0	27.0	GE	GST	--	1968
	5	59.4	53.0	53.0	GE	GST	--	1971
	6	59.4	53.0	53.0	GE	GST	--	1971
	7	59.4	53.0	53.0	GE	GST	--	1972
	8	59.4	53.0	53.0	GE	GST	--	1972
	9	59.4	53.0	53.0	GE	GST	--	1973
Tiger Creek (Amador)	H1	26.7	² 58.0	² 58.0	HC	Water	--	1931
	H2	25.5	² -	² -	HC	Water	--	1931
Toadtown (Butte)	1	1.8	1.0	1.0	HC	Water	--	1986
Tule (Tulare)	1	4.3	3.2	3.2	HC	Water	--	1913
	2	4.3	3.2	3.2	HC	Water	--	1913
Volta 1 (Shasta)	1	8.5	6.3	6.3	HC	Water	--	1980
Volta 2 (Shasta)	1	1.0	.9	.9	HC	Water	--	1981
West Point (Amador)	1	13.6	14.5	14.5	HC	Water	--	1948
Wise (Placer)	1	13.6	14.0	14.0	HC	Water	--	1916
	2	2.9	2.7	2.7	HC	Water	--	1986
Wise 2 (Placer)	1	2.9	2.3	2.3	HC	Water	--	1986
PacifiCorp								
Copco 1 (Siskiyou)	1	10.0	12.5	10.0	HC	Water	--	1918
	2	10.0	12.5	10.0	HC	Water	--	1922
Copco 2 (Siskiyou)	1	13.5	14.8	13.5	HC	Water	--	1925
	2	13.5	14.8	13.5	HC	Water	--	1925
Fall Creek (Siskiyou)	1	.5	.5	.5	HC	Water	--	1903
	2	.5	.5	.5	HC	Water	--	1907
	3	1.3	1.3	1.3	HC	Water	--	1910
Iron Gate (Siskiyou)	1	18.0	19.5	20.0	HC	Water	--	1961
Pasadena City of								
Azusa (Los Angeles)	1	3.0	2.0	2.0	HC	Water	--	1948
Broadway (Los Angeles)	B1	40.0	45.0	45.0	ST	FO6	Nat Gas	1954
	B2	40.0	45.0	45.0	ST	FO6	Nat Gas	1957
	B3	75.0	71.0	73.0	ST	FO6	Nat Gas	1965
Glenarm (Los Angeles)	GT1	28.9	30.4	30.4	GT	FO2	Nat Gas	1975
	GT2	28.9	30.4	30.4	GT	FO2	Nat Gas	1975
	ST8	25.0	25.0	25.0	ST	FO2	Nat Gas	1932
	ST9	35.0	40.0	40.0	ST	FO2	Nat Gas	1949
Placer County Water Agency								
French Meadows (Placer)	1	15.3	17.0	17.0	HC	Water	--	1966
Hell Hole (Placer)	1	.7	.5	.2	HC	Water	--	1983
Middle Fork (Placer)	1	54.9	66.0	62.5	HC	Water	--	1966
	2	54.9	66.0	62.5	HC	Water	--	1966
Oxbow (Placer)	1	6.6	6.0	6.0	HC	Water	--	1966
Ralston (Placer)	1	79.2	86.3	86.3	HC	Water	--	1966
Redding City of								
Whiskeytown (Shasta)	1	3.2	.8	1.6	HC	Water	--	1986

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Sacramento Municipal Util Dist								
Camino (El Dorado)	H1	71.3	75.0	75.0	HC	Water	--	1963
	H2	71.3	75.0	75.0	HC	Water	--	1968
Camp Far West (Placer)	**1	6.8	6.8	6.8	HC	Water	--	1985
Coldwater Creek (Sonoma)	**GE1	65.0	62.8	62.8	GE	GST	--	1988
	**GE2	65.0	62.8	62.8	GE	GST	--	1988
Jaybird (El Dorado)	H1	66.5	70.0	70.0	HC	Water	--	1961
	H2	66.5	70.0	70.0	HC	Water	--	1961
Jones Fork (El Dorado)	1	10.0	10.0	10.0	HC	Water	--	1985
Loon Lake (El Dorado)	H1	74.1	80.0	80.0	HC	Water	--	1971
McCiellen (Sacramento)	1	74.2	49.0	49.0	GT	FO2	Nat Gas	1986
Robbs Peak (El Dorado)	1	23.8	22.0	22.0	HC	Water	--	1965
Slab Creek (El Dorado)	1	.5	.4	.4	HC	Water	--	1983
Smudgeo (Sonoma)	1	78.0	72.0	72.0	GE	GST	--	1983
Solar (Sacramento)	1	1.0	1.0	1.0	SP	Sun	--	1984
	2	1.0	1.0	1.0	SP	Sun	--	1986
Union Valley (El Dorado)	1	33.3	39.0	39.0	HC	Water	--	1963
White Rock (El Dorado)	H1	95.0	111.5	111.5	HC	Water	--	1968
	H2	95.0	111.5	111.5	HC	Water	--	1967
San Diego Gas & Electric Co								
Division (San Diego)	1	18.0	16.0	19.0	GT	FO2	--	1968
El Cajon (San Diego)	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968
Encina (San Diego)	GT1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968
	ST1	110.3	105.0	105.0	ST	Nat Gas	FO6	1954
	2	110.3	104.0	104.0	ST	Nat Gas	FO6	1956
	3	110.3	110.0	110.0	ST	Nat Gas	FO6	1958
	4	306.0	287.0	287.0	ST	Nat Gas	FO6	1973
	5	345.6	315.0	315.0	ST	FO6	Nat Gas	1978
Heber (Imperial)	1	70.0	40.0	45.0	GE	GST	--	1985
Kearny (San Diego)	1	20.7	17.0	20.0	GT	Nat Gas	FO2	1972
	2	72.0	66.0	78.0	GT	Nat Gas	FO2	1969
	3	72.0	66.0	78.0	GT	Nat Gas	FO2	1969
Miramar (San Diego)	1	52.2	39.0	48.0	GT	Nat Gas	FO2	1972
Naval Station (San Diego)	1	28.3	23.0	29.0	GT	Nat Gas	FO2	1976
Naval Training Ctr (San Diego)	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968
North Island (San Diego)	1	26.1	19.0	24.0	GT	FO2	--	1972
	2	26.1	19.0	24.0	GT	Nat Gas	FO2	1972
Silver Gate (San Diego)	1	40.0	40.0	40.0	ST	FO2	Nat Gas	1942
	2	69.0	62.0	62.0	ST	FO2	Nat Gas	1948
	3	69.0	64.0	64.0	ST	FO2	Nat Gas	1950
	4	69.0	64.0	64.0	ST	FO2	Nat Gas	1952
South Bay (San Diego)	GT1	18.6	19.0	22.0	GT	Jet Fuel	--	1966
	ST1	136.0	147.0	147.0	ST	Nat Gas	FO6	1960
	2	136.0	150.0	150.0	ST	Nat Gas	FO6	1962
	3	201.6	171.0	171.0	ST	Nat Gas	FO6	1964
	4	240.3	222.0	222.0	ST	Nat Gas	FO6	1971
Station B (San Diego)	HT	3.0	3.0	3.1	ST	Nat Gas	FO2	1926
San Francisco City & County of								
Dion R Holm (Tuolumne)	1	82.5	² 150.0	² 137.0	HC	Water	--	1960
	2	82.5	² --	² --	HC	Water	--	1960
Moccasin (Tuolumne)	1	50.0	² 50.0	² 50.0	HC	Water	--	1969
	2	50.0	² --	² --	HC	Water	--	1969
Moccasin Low Head (Tuolumne)	1	3.0	3.0	3.0	HC	Water	--	1987
Robert C Kirkwood (Tuolumne)	1	37.5	² 72.0	² 66.0	HC	Water	--	1967
	2	37.5	² --	² --	HC	Water	--	1967
	3	40.6	36.5	42.0	HC	Water	--	1987
Santa Clara City of								
Black Butte (Tehama)	1	6.2	6.2	6.2	HC	Water	--	1988
Cogeneration Plant (Santa Clara)	1	3.0	2.0	3.0	GT	Nat Gas	FO2	1980
	2	3.0	2.0	3.0	GT	Nat Gas	FO2	1980
Gianera (Santa Clara)	1	32.3	23.0	32.0	GT	Nat Gas	FO2	1987
	2	32.3	23.0	32.0	GT	Nat Gas	FO2	1986
Highline (Glenn)	1	.5	.5	.5	HC	Water	--	1988

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Santa Clara City of Stony Gorge (Glenn)	1	2.5	2.5	2.5	HC	Water	--	1985
	2	2.5	2.5	2.5	HC	Water	--	1985
Sierra Pacific Power Co Farad (Nevada)	1	1.4	1.3	1.3	HC	Water	--	1933
	2	1.4	1.3	1.3	HC	Water	--	1933
Kings Beach (Placer)	1	2.8	2.6	2.8	IC	FO2	--	1969
	2	2.8	2.6	2.8	IC	FO2	--	1969
	3	2.8	2.6	2.8	IC	FO2	--	1969
	4	2.8	2.6	2.8	IC	FO2	--	1969
	5	2.8	2.6	2.8	IC	FO2	--	1969
	6	2.8	2.6	2.8	IC	FO2	--	1969
Portola (Plumas)	1	2.0	1.8	2.0	IC	FO2	--	1965
	2	2.0	1.8	2.0	IC	FO2	--	1965
	3	2.0	1.8	2.0	IC	FO2	--	1965
Southern California Edison Co Alamitos (Los Angeles)	1	163.2	175.0	175.0	ST	Nat Gas	FO6	1956
	2	163.2	175.0	175.0	ST	Nat Gas	FO6	1957
	3	333.0	320.0	320.0	ST	Nat Gas	FO6	1961
	4	333.0	320.0	320.0	ST	Nat Gas	FO6	1962
	5	495.0	480.0	480.0	ST	Nat Gas	FO6	1965
	6	495.0	480.0	480.0	ST	Nat Gas	FO6	1966
	7	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969
Big Creek 1 (Fresno)	1	14.0	17.5	17.5	HC	Water	--	1913
	2	14.0	17.0	17.0	HC	Water	--	1913
	3	14.0	17.2	17.2	HC	Water	--	1923
	4	28.0	31.2	31.2	HC	Water	--	1925
Big Creek 2 (Fresno)	3	14.0	15.8	15.8	HC	Water	--	1913
	4	14.0	15.6	15.6	HC	Water	--	1913
	5	17.5	16.9	16.9	HC	Water	--	1920
Big Creek 2A (Fresno)	6	17.5	18.8	18.8	HC	Water	--	1924
	1	40.0	49.3	49.3	HC	Water	--	1928
	2	55.0	49.2	49.2	HC	Water	--	1928
Big Creek 3 (Fresno)	1	25.0	34.5	34.5	HC	Water	--	1923
	2	25.0	34.5	34.5	HC	Water	--	1923
	3	25.0	34.3	34.3	HC	Water	--	1923
	4	36.0	40.5	40.5	HC	Water	--	1948
	5	36.5	38.1	38.1	HC	Water	--	1979
Big Creek 4 (Madera)	1	50.0	50.1	50.1	HC	Water	--	1951
	2	42.0	50.1	50.1	HC	Water	--	1951
Big Creek 8 (Fresno)	1	27.0	25.8	25.8	HC	Water	--	1921
	2	31.5	38.7	38.7	HC	Water	--	1929
Bishop Creek 2 (Inyo)	1	2.5	2.5	2.5	HC	Water	--	1908
	2	2.5	2.5	2.5	HC	Water	--	1908
	3	2.3	2.5	2.5	HC	Water	--	1911
Bishop Creek 3 (Inyo)	1	2.8	2.6	2.6	HC	Water	--	1913
	2	2.2	2.6	2.6	HC	Water	--	1913
	3	2.2	2.7	2.7	HC	Water	--	1913
Bishop Creek 4 (Inyo)	1	1.0	1.0	1.0	HC	Water	--	1905
	2	1.0	1.0	1.0	HC	Water	--	1905
	3	1.8	2.0	2.0	HC	Water	--	1906
	4	1.8	2.0	2.0	HC	Water	--	1907
	5	1.8	2.0	2.0	HC	Water	--	1909
Bishop Creek 5 (Inyo)	1	2.0	2.0	2.0	HC	Water	--	1943
Bishop Creek 6 (Inyo)	2	1.5	1.8	1.8	HC	Water	--	1919
	1	1.6	2.0	2.0	HC	Water	--	1912
Borel (Kern)	1	3.0	2.1	2.1	HC	Water	--	1904
	2	3.0	2.5	2.5	HC	Water	--	1904
	3	6.0	6.4	6.4	HC	Water	--	1931
Catalina Micro Hydro (Los Angeles)	HY1	.	.	.	HL	Water	--	1983
	HY2	.	.1	.1	HL	Water	--	1984
	HY3	.1	.	.	HL	Water	--	1984
Cool Water (San Bernardino)	1	65.3	65.0	65.0	ST	Nat Gas	FO6	1961
	2	81.6	81.0	81.0	ST	Nat Gas	FO6	1964
	3A	83.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Southern California Edison Co	3B	83.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978
	3C	124.0	110.0	110.0	CW	WH	--	1978
	4A	83.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978
	4B	83.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978
	4C	124.0	110.0	110.0	CW	WH	--	1978
Eastwood Power Sta (Fresno)	1	199.8	207.0	207.0	HR	Water	--	1987
El Segundo (Los Angeles)	1	156.3	175.0	175.0	ST	Nat Gas	FO6	1955
	2	156.3	175.0	175.0	ST	Nat Gas	FO6	1956
	3	342.0	335.0	335.0	ST	Nat Gas	FO6	1964
	4	342.0	335.0	335.0	ST	Nat Gas	FO6	1965
Ellwood (Santa Barbara)	1	56.7	48.0	53.0	GT	Nat Gas	Jet Fuel	1974
Etiwanda (San Bernardino)	GT5	138.1	126.0	142.0	GT	Nat Gas	Jet Fuel	1968
	1	122.5	132.0	132.0	ST	Nat Gas	FO6	1953
	2	122.5	132.0	132.0	ST	Nat Gas	FO6	1953
	3	333.0	320.0	320.0	ST	Nat Gas	FO6	1963
	4	333.0	320.0	320.0	ST	Nat Gas	FO6	1963
Fontana (San Bernardino)	1	1.5	.9	.9	HC	Water	--	1917
	2	1.5	1.0	1.0	HC	Water	--	1917
Highgrove (Riverside)	1	34.5	32.0	32.5	ST	Nat Gas	FO6	1952
	2	34.5	33.0	32.5	ST	Nat Gas	FO6	1952
	3	50.0	44.0	44.5	ST	Nat Gas	FO6	1953
	4	50.0	45.0	44.5	ST	Nat Gas	FO6	1955
Huntington Beach (Orange)	GT5	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969
	1	217.6	215.0	215.0	ST	Nat Gas	FO6	1958
	2	217.6	215.0	215.0	ST	Nat Gas	FO6	1958
	3	217.6	215.0	215.0	ST	Nat Gas	FO6	1961
	4	217.6	225.0	225.0	ST	Nat Gas	FO6	1961
Kaweah 1 (Tulare)	1	2.3	2.3	2.3	HC	Water	--	1929
Kaweah 2 (Tulare)	2	1.8	2.1	2.1	HC	Water	--	1929
Kaweah 3 (Tulare)	1	1.4	2.4	2.4	HC	Water	--	1913
	2	1.4	2.1	2.1	HC	Water	--	1913
Kern River 1 (Kern)	1	6.2	6.2	6.2	HC	Water	--	1907
	2	6.2	6.2	6.2	HC	Water	--	1907
	3	6.2	6.2	6.2	HC	Water	--	1907
	4	6.2	6.2	6.2	HC	Water	--	1907
Kern River 3 (Kern)	1	16.0	18.4	18.4	HC	Water	--	1921
	2	16.0	18.4	18.4	HC	Water	--	1920
Long Beach (Los Angeles)	CT1	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976
	CT2	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976
	CT3	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976
	CT4	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976
	CT5	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977
	CT6	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977
	CT7	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977
	8	63.0	80.0	80.0	CW	WH	--	1976
	9	82.5	60.0	60.0	CW	WH	--	1977
Lundy (Mono)	1	1.5	1.5	1.5	HC	Water	--	1911
	2	1.5	1.5	1.5	HC	Water	--	1911
Lytle Creek (San Bernardino)	1	.2	.3	.3	HC	Water	--	1904
	2	.3	.3	.3	HC	Water	--	1904
Mammoth Pool (Madera)	1	84.3	93.5	93.5	HC	Water	--	1959
	2	64.7	93.5	93.5	HC	Water	--	1959
Mandalay (Ventura)	1	217.6	215.0	215.0	ST	Nat Gas	FO6	1959
	2	217.6	215.0	215.0	ST	Nat Gas	FO6	1959
	3	138.1	140.0	147.0	GT	Jet Fuel	Nat Gas	1970
Mill Creek 1 (San Bernardino)	1	.8	.9	.9	HC	Water	--	1893
Mill Creek 2 (San Bernardino)	1	.3	.3	.3	HC	Water	--	1904
Mill Creek 3 (San Bernardino)	3	1.0	.9	.9	HC	Water	--	1902
	4	1.0	.9	.9	HC	Water	--	1903
	5	1.0	.9	.9	HC	Water	--	1903
Ontario 1 (Los Angeles)	1	.2	.3	.3	HC	Water	--	1902
	2	.2	.3	.3	HC	Water	--	1902
	3	.2	.3	.3	HC	Water	--	1902
Ontario 2 (Los Angeles)	1	.3	.3	.3	HC	Water	--	1963
Ormond Beach (Ventura)	1	806.4	750.0	750.0	ST	Nat Gas	FO6	1971
	2	806.4	750.0	750.0	ST	Nat Gas	FO6	1973

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
California								
Southern California Edison Co								
Pebbly Beach (Los Angeles)	10	1.1	1.1	1.1	IC	FO2	--	1966
	11	2.0	1.0	1.0	IC	FO2	--	1973
	12	1.6	1.6	1.6	IC	FO2	--	1976
	14	1.4	1.4	1.4	IC	FO2	--	1986
	7	1.0	1.0	1.0	IC	FO2	--	1958
	8	1.5	1.5	1.5	IC	FO2	--	1963
Poole (Mono)	1	10.0	10.0	10.0	HC	Water	--	1924
Portal (Fresno)	1	10.0	10.5	10.5	HC	Water	--	1956
Redondo Beach (Los Angeles)	1	66.0	74.0	74.0	ST	Nat Gas	FO6	1948
	2	69.0	74.0	74.0	ST	Nat Gas	FO6	1948
	3	66.0	70.0	70.0	ST	Nat Gas	FO6	1949
	4	69.0	74.0	74.0	ST	Nat Gas	FO6	1949
	5	156.3	175.0	175.0	ST	Nat Gas	FO6	1954
	6	163.2	175.0	175.0	ST	Nat Gas	FO6	1957
	7	495.0	480.0	480.0	ST	Nat Gas	FO6	1966
	8	495.0	480.0	480.0	ST	Nat Gas	FO6	1967
Rush Creek (Mono)	1	4.4	4.5	4.5	HC	Water	--	1916
	2	4.0	5.5	5.5	HC	Water	--	1917
San Bernardino (San Bernardino)	1	65.3	63.0	63.0	ST	Nat Gas	FO6	1957
	2	65.3	63.0	63.0	ST	Nat Gas	FO6	1958
San Gorgonio 1 (Riverside)	1	1.5	1.5	1.5	HC	Water	--	1923
San Gorgonio 2 (Riverside)	1	.9	.7	.7	HC	Water	--	1923
San Onofre (San Diego)	**1	456.0	436.0	436.0	NP	Uranium	--	1967
	**2	1127.0	1070.0	1070.0	NP	Uranium	--	1982
	**3	1127.0	1080.0	1080.0	NP	Uranium	--	1983
Santa Ana 1 (San Bernardino)	1	.8	1.0	1.0	HC	Water	--	1898
	2	.8	1.0	1.0	HC	Water	--	1898
	3	.8	.9	.9	HC	Water	--	1898
	4	.8	.9	.9	HC	Water	--	1898
Santa Ana 2 (San Bernardino)	1	.4	.7	.7	HC	Water	--	1905
	2	.4	.7	.7	HC	Water	--	1905
Santa Ana 3 (San Bernardino)	1	1.2	1.7	1.7	HC	Water	--	1947
Sierra (Los Angeles)	1	.2	.4	.4	HC	Water	--	1921
	2	.2	.4	.4	HC	Water	--	1921
Tule (Tulare)	1	1.0	1.3	1.3	HC	Water	--	1909
	2	1.0	1.3	1.3	HC	Water	--	1909
Turlock Irrigation District								
Don Pedro (Tuolumne)	**1	45.5	55.0	55.0	HC	Water	--	1970
	**2	45.5	55.0	55.0	HC	Water	--	1971
	**3	45.5	55.0	55.0	HC	Water	--	1971
	**4	34.4	38.2	38.2	HC	Water	--	1989
Hickman (Stanislaus)	1	.6	.6	.5	HC	Water	--	1979
	2	.6	.6	.5	HC	Water	--	1979
La Grange (Stanislaus)	1	1.2	1.0	1.0	HC	Water	--	1924
	2	3.0	3.5	1.0	HC	Water	--	1924
Turlock Lake (Stanislaus)	1	1.1	1.1	1.0	HC	Water	--	1980
	2	1.1	1.1	1.0	HC	Water	--	1980
	3	1.1	1.1	1.0	HC	Water	--	1980
Upper Dawson (Stanislaus)	1	4.4	5.5	4.3	HC	Water	--	1983
Walnut (Stanislaus)	1	25.0	23.5	25.0	GT	Nat Gas	FO2	1985
	2	25.0	23.5	25.0	GT	Nat Gas	FO2	1986
Yuba County Water Agency								
Colgate (Yuba)	1	157.5	170.0	161.0	HC	Water	--	1969
	2	158.0	170.0	161.0	HC	Water	--	1969
Fish Power (Yuba)	HY1	.2	.2	.2	HC	Water	--	1986
New Narrows (Yuba)	1	55.0	51.0	55.0	HC	Water	--	1969
Colorado								
Bureau of Reclamation								
Big Thompson (Larimer)	1	4.5	4.5	4.4	HC	Water	--	1959
Blue Mesa (Gunnison)	1	43.2	48.0	48.0	HC	Water	--	1967
	2	43.2	48.0	48.0	HC	Water	--	1967
Crystal (Montrose)	1	28.0	31.0	31.0	HC	Water	--	1978

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Colorado								
Bureau of Reclamation								
Estes (Larimer)	1	15.0	15.0	15.0	HC	Water	--	1950
	2	15.0	15.0	15.0	HC	Water	--	1950
	3	15.0	15.0	15.0	HC	Water	--	1950
Flatiron (Larimer)	1	43.0	43.0	43.0	HC	Water	--	1953
	2	43.0	43.0	43.0	HC	Water	--	1953
	3	8.5	8.5	8.5	HR	Water	--	1954
Green Mountain (Summit)	1	13.0	13.0	13.0	HC	Water	--	1943
	2	13.0	13.0	13.0	HC	Water	--	1943
Lower Molina (Mesa)	1	4.9	4.9	4.9	HC	Water	--	1952
Marys Lake (Larimer)	1	8.1	8.1	8.1	HC	Water	--	1951
Morrow Point (Montrose)	1	60.0	60.0	60.0	HC	Water	--	1970
	2	60.0	73.0	73.0	HC	Water	--	1971
Mount Elbert (Lake)	1	100.0	100.0	100.0	HR	Water	--	1983
	2	100.0	100.0	100.0	HR	Water	--	1984
Pole Hill (Larimer)	1	33.3	33.3	33.3	HC	Water	--	1953
Upper Molina (Mesa)	1	8.6	8.6	8.6	HC	Water	--	1962
Burlington City of								
Burlington (Kit Carson)	1	1.3	1.0	1.0	IC	FO2	--	1960
	2	2.8	2.5	2.8	IC	FO2	--	1965
	3	2.5	2.2	2.5	IC	FO2	--	1969
	4	1.0	.8	.8	IC	FO2	--	1951
Centel Corp								
Pueblo (Pueblo)	IC1	2.0	2.0	2.0	IC	FO2	--	1964
	IC2	2.0	2.0	2.0	IC	FO2	--	1964
	IC3	2.0	2.0	2.0	IC	FO2	--	1964
	IC4	2.0	2.0	2.0	IC	FO2	--	1964
	IC5	2.0	2.0	2.0	IC	FO2	--	1964
	5	7.5	9.5	9.5	ST	Nat Gas	FO2	1941
	6	15.0	19.0	19.0	ST	Nat Gas	FO2	1949
Rocky Ford (Otero)	IC1	2.0	2.0	2.0	IC	FO2	--	1964
	IC2	2.0	2.0	2.0	IC	FO2	--	1964
	IC3	2.0	2.0	2.0	IC	FO2	--	1964
	IC4	2.0	2.0	2.0	IC	FO2	--	1964
	IC5	2.0	2.0	2.0	IC	FO2	--	1964
	1	7.5	8.5	8.5	ST	Nat Gas	FO6	1951
W N Clark (Fremont)	**1	16.5	19.0	19.0	ST	BIT	--	1955
	2	22.0	24.0	24.0	ST	BIT	--	1958
Center City of								
Center (Saguache)	3	.5	.5	.5	IC	FO2	Nat Gas	1963
	5	1.0	1.0	1.0	IC	FO2	--	1959
Colorado Springs City of								
George Birdsall (El Paso)	1	18.8	17.0	17.0	ST	Nat Gas	FO6	1953
	2	18.8	17.0	17.0	ST	Nat Gas	FO6	1954
	3	25.0	23.0	23.0	ST	Nat Gas	FO6	1957
Manitou (El Paso)	1	2.5	2.5	1.0	HC	Water	--	1939
	2	2.5	2.5	1.0	HC	Water	--	1927
Martin Drake (El Paso)	1	5.0	5.0	5.0	ST	Nat Gas	FO6	1945
	2A	2.5	2.5	2.6	ST	Nat Gas	FO2	1925
	2B	2.5	2.5	2.6	ST	Nat Gas	FO2	1925
	3	5.0	5.0	5.0	ST	Nat Gas	FO6	1932
	4	10.0	11.0	11.0	ST	Nat Gas	FO6	1949
	5	50.0	50.0	50.0	ST	BIT	Nat Gas	1962
	6	75.0	79.0	79.0	ST	BIT	Nat Gas	1968
	7	132.0	133.0	133.0	ST	BIT	Nat Gas	1974
Ray D Nixon (El Paso)	1	207.0	204.0	204.0	ST	BIT	--	1979
Ruxton (El Paso)	1	1.0	1.0	.9	HC	Water	--	1925
Colorado-Ute Electric Assn Inc								
Ames (San Miguel)	1	3.6	3.6	3.6	HC	Water	--	1906
Craig (Moffat)	**1	446.4	428.0	428.0	ST	BIT	--	1980
	**2	446.4	428.0	428.0	ST	BIT	--	1979

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Colorado								
Colorado-Ute Electric Assn Inc	3	446.4	408.0	408.0	ST	BIT	--	1984
Hayden (Routt)	1	190.0	184.0	184.0	ST	BIT	--	1965
	**2	275.4	262.0	262.0	ST	BIT	--	1976
Nucla (Montrose)	ST4	79.4	66.1	66.1	ST	BIT	--	1987
	1	11.5	11.3	11.3	ST	BIT	--	1959
	2	11.5	11.3	11.3	ST	BIT	--	1959
	3	11.5	11.3	11.3	ST	BIT	--	1959
Ouray (Ouray)	1	.5	.5	.5	HC	Water	--	1904
Tacoma (La Plata)	1	2.3	2.0	2.0	HC	Water	--	1906
	2	2.3	2.0	2.0	HC	Water	--	1906
	3	3.5	4.0	4.0	HC	Water	--	1949
Delta City of								
Delta (Delta)	1	.8	.8	.8	IC	Nat Gas	FO2	1945
	2	.4	.4	.4	IC	Nat Gas	FO2	1939
	3	.2	.2	.2	IC	FO2	--	1938
	4	.1	.1	.1	IC	FO2	--	1937
	5	.1	.1	.1	IC	FO2	--	1937
	6	1.2	1.2	1.2	IC	Nat Gas	FO2	1949
	7	2.1	1.9	2.0	IC	Nat Gas	FO2	1956
Denver City & County of								
Dillon (Summit)	NA3	1.8	1.8	1.8	HC	Water	--	1987
Foothills (Douglas)	1	3.1	3.1	1.0	HL	Water	--	1984
Roberts Tunnel (Park)	NA2	5.5	5.5	5.5	HL	Water	--	1987
Strontia Springs (Douglas)	1	1.0	1.0	1.0	HC	Water	--	1986
Williams Fork (Grand)	1	3.0	3.0	3.0	HC	Water	--	1959
Haxtun Town of								
Haxtun (Phillips)	1	.3	.3	.3	IC	FO2	--	1944
	2	.1	.1	.1	IC	FO2	--	1919
	3	.3	.3	.3	IC	FO2	--	1947
Holly City of								
Holly (Prowers)	1	.3	.3	.3	IC	Nat Gas	--	1950
	2	.3	.3	.3	IC	Nat Gas	--	1950
	3	.3	.3	.3	IC	FO1	--	1987
Holyoke City of								
Holyoke (Phillips)	1	.2	.2	.2	IC	FO2	--	1933
	2	.3	.3	.3	IC	FO2	--	1937
	3	.5	.5	.5	IC	FO2	--	1940
Julesburg City of								
Julesburg (Sedgwick)	1	.9	.8	.8	IC	FO2	Nat Gas	1951
	2	.9	.8	.8	IC	FO2	--	1949
	3	.3	.2	.2	IC	FO2	--	1945
	4	1.3	1.2	1.2	IC	FO2	Nat Gas	1964
	5	.3	.2	.2	IC	FO2	--	1946
La Junta City of								
La Junta (Otero)	1	.7	.6	.7	IC	FO2	--	1939
	2	.7	.5	.5	IC	FO2	Nat Gas	1939
	3	.4	.4	.4	IC	FO2	Nat Gas	1939
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1942
	5	1.3	1.1	1.3	IC	Nat Gas	FO2	1950
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1958
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1962
	8	3.5	3.0	3.0	IC	Nat Gas	FO2	1962
	9	5.1	4.0	4.0	IC	Nat Gas	FO2	1970
Lamar City of								
Lamar (Prowers)	IC1	1.0	1.0	1.0	IC	FO2	--	1949
	IC2	1.0	1.0	1.0	IC	FO2	--	1946
	2	3.0	3.0	3.0	ST	Nat Gas	FO2	1939

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Colorado								
Lamar City of								
	3	5.0	6.0	6.0	ST	Nat Gas	FO2	1952
	4	25.0	28.0	28.0	ST	Nat Gas	FO2	1972
Las Animas City of								
Las Animas (Bent)	1	.3	.3	.3	IC	FO2	--	1941
	2	.3	.3	.3	IC	FO2	--	1941
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1951
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1967
Longmont City of								
Longmont (Boulder)	1	.3	.3	.3	HC	Water	--	1911
	2	.3	.3	.3	HC	Water	--	1911
Platte River Power Authority								
Rawhide (Larimer)	1	285.1	255.0	255.0	ST	SUB	FO2	1983
Public Service Co of Colorado								
Alamosa (Alamosa)	CT1	16.7	14.0	17.0	GT	FO2	Nat Gas	1973
	CT2	16.6	16.0	19.0	GT	FO2	Nat Gas	1977
Arapahoe (Denver)	1	44.0	45.0	45.0	ST	BIT	Nat Gas	1950
	2	44.0	45.0	45.0	ST	BIT	Nat Gas	1951
	3	44.0	45.0	45.0	ST	BIT	Nat Gas	1951
	4	100.0	103.0	103.0	ST	BIT	Nat Gas	1955
Boulder (Denver)	1	10.0	5.0	10.0	HC	Water	--	1911
	2	10.0	5.0	10.0	HC	Water	--	1911
Cabin Creek (Clear Creek)	A	150.0	162.0	162.0	HR	Water	--	1967
	B	150.0	162.0	162.0	HR	Water	--	1967
Cameo (Mesa)	1	22.0	23.7	23.7	ST	BIT	Nat Gas	1957
	2	44.0	49.0	49.0	ST	BIT	Nat Gas	1960
Cherokee (Adams)	IC1	2.8	2.8	2.8	IC	FO2	--	1967
	IC2	2.8	2.8	2.8	IC	FO2	--	1988
	1	100.0	107.0	107.0	ST	BIT	Nat Gas	1957
	2	110.0	106.0	106.0	ST	BIT	Nat Gas	1959
	3	150.0	158.0	158.0	ST	BIT	Nat Gas	1962
	4	350.0	352.0	352.0	ST	BIT	Nat Gas	1968
Comanche (Pueblo)	1	350.0	325.0	325.0	ST	BIT	--	1973
	2	350.0	335.0	335.0	ST	BIT	--	1975
Fort Lupton (Adams)	1	39.2	40.0	50.0	GT	Nat Gas	FO2	1972
	2	39.2	40.0	50.0	GT	Nat Gas	FO2	1972
Fruita (Mesa)	1	18.7	17.0	20.0	GT	Nat Gas	FO2	1973
Georgetown (Clear Creek)	1	.7	.8	.6	HC	Water	--	1909
	2	.7	.8	.6	HC	Water	--	1908
Palisade (Mesa)	1	1.5	1.6	1.6	HC	Water	--	1932
	2	1.5	1.6	1.6	HC	Water	--	1932
Pawnee (Morgan)	1	500.0	495.0	495.0	ST	BIT	--	1981
Salida 1 (Chaffee)	1	.8	.8	.6	HC	Water	--	1905
Salida 2 (Chaffee)	1	.6	.6	.6	HC	Water	--	1908
Shoshone (Garfield)	A	7.2	7.5	7.5	HC	Water	--	1909
	B	7.2	7.5	7.5	HC	Water	--	1909
Valmont (Boulder)	5	166.3	178.0	178.0	ST	BIT	Nat Gas	1964
	6	45.2	44.0	53.0	GT	FO2	Nat Gas	1973
Zuni (Denver)	1	35.0	39.0	39.0	ST	Nat Gas	FO6	1948
	2	66.0	68.0	68.0	ST	Nat Gas	FO6	1954
Redlands Water & Power Co								
Redlands (Mesa)	1	1.4	1.4	1.4	HC	Water	--	1932
Springfield City of								
Springfield (Baca)	IC4	.6	.6	.6	IC	FO1	Nat Gas	1950
	IC5	.8	.8	.8	IC	FO1	Nat Gas	1960
	1	1.3	1.3	1.3	IC	FO1	Nat Gas	1965
	2	.2	.2	.2	IC	FO1	Nat Gas	1950

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Colorado									
Tri-State G & T Assn Inc Burlington (Kit Carson)	1	46.3	50.0	60.0	GT	FO2	--	1977	
	2	46.3	50.0	60.0	GT	FO2	--	1977	
Trinidad City of Trinidad (Las Animas)	1	3.8	3.8	3.8	ST	BIT	--	1950	
	2	3.8	3.8	3.8	ST	Nat Gas	FO2	1950	
	3	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	
	4	1.9	1.9	2.0	IC	Nat Gas	FO2	1966	
Yuma City of Yuma (Yuma)	1	.1	.1	.1	IC	FO2	--	1937	
	2	.2	.1	.1	IC	FO2	--	1937	
	3	.4	.3	.3	IC	FO2	--	1938	
	4	.6	.6	.6	IC	FO2	--	1948	
Connecticut									
Connecticut Light & Power Co Bantam (Litchfield)	1	.3	.2	.3	HC	Water	--	1905	
	10	18.6	17.2	22.0	JE	Jet Fuel	--	1969	
	1	1.2	1.4	1.4	HC	Water	--	1903	
	2	1.2	1.4	1.4	HC	Water	--	1903	
	3	1.2	1.4	1.4	HC	Water	--	1903	
	4	1.2	1.4	1.4	HC	Water	--	1903	
	5	1.2	1.4	1.4	HC	Water	--	1903	
Cos Cob (Fairfield)	6	1.2	1.4	1.4	HC	Water	--	1903	
	10	21.3	19.0	24.0	JE	Jet Fuel	--	1969	
	11	21.3	18.8	24.0	JE	Jet Fuel	--	1969	
	12	21.3	19.0	24.0	JE	Jet Fuel	--	1969	
	Devon (New Haven)	11	18.6	17.2	19.2	JE	Jet Fuel	--	1988
		3	66.0	68.0	71.0	ST	FO6	--	1951
		4	45.0	50.0	52.0	ST	FO6	--	1942
5		45.0	48.0	51.0	ST	FO6	--	1947	
6		66.0	68.0	71.0	ST	FO6	--	1949	
7		103.5	107.0	109.0	ST	FO6	--	1956	
8		103.5	107.0	109.0	ST	FO6	--	1958	
Falls Village (Litchfield)	1	3.0	3.6	3.4	HC	Water	--	1914	
	2	3.0	3.6	3.4	HC	Water	--	1914	
	3	3.0	3.6	3.4	HC	Water	--	1914	
Franklin Drive (Litchfield)	19	18.6	17.2	22.0	JE	Jet Fuel	--	1968	
	Middletown (Middlesex)	1	69.0	69.5	69.5	ST	FO6	--	1954
		10	18.6	17.2	22.0	JE	Jet Fuel	--	1966
		2	113.6	117.0	120.0	ST	FO6	--	1958
		3	239.4	233.0	240.0	ST	FO6	--	1964
		4	414.9	400.0	400.0	ST	FO6	--	1973
		Montville (New London)	10	2.8	2.8	2.8	IC	FO2	--
11			2.8	2.8	2.8	IC	FO2	--	1967
5	75.0		81.0	82.0	ST	FO6	Nat Gas	1954	
6	414.9		410.0	410.0	ST	FO6	--	1971	
Norwalk Harbor (Fairfield)	1		163.2	162.0	164.0	ST	FO6	--	1960
	10		16.3	12.3	17.0	GT	FO2	--	1966
	2		163.2	168.0	172.0	ST	FO6	--	1963
	Robertsville (Litchfield)	1	.3	.2	.3	HC	Water	--	1924
		2	.3	.2	.3	HC	Water	--	1924
	Rocky River (Litchfield)	1	3.5	3.0	3.0	HR	Water	--	1929
		2	3.5	3.0	3.0	HR	Water	--	1928
3		24.0	25.8	24.4	HR	Water	--	1928	
Scotland Dam (Windham)	1	2.0	1.6	2.2	HC	Water	--	1937	
	Shepaug (New Haven)	1	37.2	43.0	43.4	HC	Water	--	1955
South Meadow (Hartford)		11	41.9	38.8	49.0	JE	Jet Fuel	--	1970
		12	41.9	39.0	49.0	JE	Jet Fuel	--	1970
		13	41.9	39.0	48.6	JE	Jet Fuel	--	1970
		14	41.9	39.0	49.0	JE	Jet Fuel	--	1970
		5	45.0	32.1	32.1	ST	Refuse	BIT	1942
		6	45.0	32.1	32.1	ST	Refuse	BIT	1950

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Connecticut									
Connecticut Light & Power Co Stevenson (Fairfield)	1	7.5	7.1	7.1	HC	Water	--	1919	
	2	7.5	7.1	7.1	HC	Water	--	1919	
	3	7.5	7.1	7.1	HC	Water	--	1919	
	4	8.0	7.6	7.6	HC	Water	--	1936	
	Taftville (New London)	1	.4	.4	.4	HC	Water	--	1926
		2	.3	.4	.4	HC	Water	--	1906
		3	.4	.4	.4	HC	Water	--	1906
		4	.4	.4	.4	HC	Water	--	1949
		5	.4	.4	.4	HC	Water	--	1949
	Torrington (Litchfield)	10	18.6	15.8	18.9	JE	Jet Fuel	--	1967
Tracy (Windham)	GT1	16.0	11.4	17.5	GT	FO2	--	1967	
Tunnel (New London)	1	1.0	1.0	1.0	HC	Water	--	1919	
	10	18.6	17.2	21.8	JE	Jet Fuel	--	1969	
	2	1.0	1.0	1.0	HC	Water	--	1949	
Connecticut Yankee Atom Pwr Co Haddam Neck (Middlesex)	**1	600.3	565.0	591.0	NP	Uranium	--	1967	
Farmington River Power Co Rainbow (Hartford)	1	4.0	4.0	4.0	HC	Water	--	1925	
	2	4.0	4.0	4.0	HC	Water	--	1925	
Gilman Brothers Co Gilman (New London)	1	.3	.2	.2	HC	Water	--	1946	
Northeast Nuclear Energy Co Millstone (New London)	**1	661.5	652.0	659.5	NB	Uranium	--	1970	
	**2	909.9	862.9	862.0	NP	Uranium	--	1975	
	**3	1253.1	1137.0	1146.0	NP	Uranium	--	1986	
Norwich City of North Main Street (New London)	5	16.8	15.3	18.4	GT	FO2	--	1972	
	1	.8	.8	.8	HC	Water	--	1936	
	Occum (New London)	1	.4	.4	.4	HC	Water	--	1927
		2	.4	.4	.4	HC	Water	--	1927
	Second Street (New London)	1	1.4	1.4	1.4	HC	Water	--	1967
South Norwalk City of South Norwalk (Fairfield)	1	5.0	3.8	4.4	IC	FO2	--	1972	
	2	2.0	1.8	1.8	IC	FO2	--	1940	
	3	2.0	1.8	1.8	IC	FO2	--	1942	
	4	3.0	2.7	2.9	IC	FO2	--	1951	
	5	3.3	2.7	3.0	IC	FO2	--	1960	
	6	1.2	1.2	1.2	IC	FO2	--	1990	
United Illuminating Co Bridgeport Harbor (Fairfield)	1	81.5	82.0	85.0	ST	FO6	--	1957	
	2	179.5	170.0	173.0	ST	FO6	--	1961	
	3	399.5	385.0	385.0	ST	BIT	FO6	1968	
	4	18.6	17.1	22.0	JE	Jet Fuel	--	1967	
	English (New Haven)	7	30.0	34.1	35.0	ST	FO6	--	1948
		8	36.8	38.5	40.0	ST	FO6	--	1953
	New Haven Harbor (New Haven)	**1	460.3	447.0	447.0	ST	FO6	Nat Gas	1975
		11	34.5	33.0	33.0	ST	FO6	--	1950
	Steel Point (Fairfield)	9	25.0	30.0	30.0	ST	FO6	--	1941
	Wallingford Town of Pierce (New Haven)	1	7.5	7.5	7.5	ST	FO4	--	1953
		2	7.5	7.5	7.5	ST	FO4	--	1953
3		7.5	7.5	7.5	ST	FO4	--	1953	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Delaware								
Delmarva Power & Light Co								
Christiana (New Castle)	11	26.6	18.0	25.0	GT	FO2	--	1973
	14	26.6	18.0	25.0	GT	FO2	--	1973
Delaware City (New Castle)	1	27.5	27.0	27.0	ST	PC	--	1956
	10	18.6	14.0	18.0	GT	FO2	--	1968
	2	27.5	27.0	27.0	ST	PC	--	1956
	3	75.0	53.3	54.7	ST	FO6	RG	1961
	4	10.0	9.9	10.1	ST	PC	--	1980
Edge Moor (New Castle)	10	12.5	13.0	15.0	GT	FO2	--	1963
	3	75.0	82.0	82.0	ST	FO6	Nat Gas	1954
	4	176.8	167.0	167.0	ST	BIT	--	1966
	5	446.0	417.0	417.0	ST	FO6	Nat Gas	1973
Hay Road (New Castle)	1	115.0	93.7	112.5	GT	Nat Gas	--	1989
	2	115.0	93.7	112.5	GT	Nat Gas	--	1989
Indian River (Sussex)	1	81.6	89.0	90.0	ST	BIT	FO6	1957
	10	18.6	14.0	19.0	GT	FO2	--	1967
	2	81.6	89.0	90.0	ST	BIT	FO6	1958
	3	176.8	162.0	165.0	ST	BIT	FO6	1970
	4	442.4	412.0	412.0	ST	BIT	--	1980
Madison Street (New Castle)	1	11.5	11.0	14.0	GT	FO2	--	1962
West Substation (New Castle)	1	16.2	13.0	17.0	GT	FO2	--	1964
Dover City of								
McKee Run (Kent)	1	18.8	15.0	15.0	ST	FO6	Nat Gas	1961
	2	18.8	15.0	15.0	ST	FO6	Nat Gas	1962
	3	113.6	102.0	102.0	ST	FO6	Nat Gas	1975
Lewes City of								
Lewes (Sussex)	5	.6	.6	.6	IC	FO2	--	1953
	6	.6	.6	.6	IC	FO2	--	1953
Seaford City of								
Seaford (Sussex)	1	1.4	1.4	1.4	IC	FO2	--	1958
	2	1.4	1.4	1.4	IC	FO2	--	1954
	3	1.1	1.1	1.1	IC	FO2	--	1950
	5	.8	.8	.8	IC	FO2	--	1947
	6	2.0	2.0	2.0	IC	FO2	--	1962
	7	1.1	1.1	1.1	IC	FO2	--	1989
District of Columbia								
Potomac Electric Power Co								
Benning (District of Columbia)	15	290.0	275.0	275.0	ST	FO4	--	1968
	16	290.0	275.0	275.0	ST	FO4	--	1972
Buzzard Point (District of Columbia)	EAS	144.0	128.0	160.0	GT	FO2	--	1968
	WES	144.0	128.0	160.0	GT	FO2	--	1968
Florida								
Alabama Electric Coop Inc								
Portland (Walton)	1	11.0	9.9	9.9	GT	FO2	--	1964
Florida Keys El Coop Assn Inc								
Marathon (Monroe)	3	3.0	2.5	2.5	IC	FO2	--	1957
	4	3.0	2.5	2.5	IC	FO2	--	1958
	5	3.0	2.5	2.5	IC	FO2	--	1958
	6	2.5	2.5	2.5	IC	FO2	--	1973
	7	2.5	2.5	2.5	IC	FO2	--	1973
	8	2.0	2.0	2.0	IC	FO2	--	1989
	9	2.0	2.0	2.0	IC	FO2	--	1989
Florida Power & Light Co								
Cape Canaveral (Brevard)	1	402.1	367.0	370.0	ST	FO6	Nat Gas	1965
	2	402.1	367.0	370.0	ST	FO6	Nat Gas	1969
Cutler (Dade)	5	67.0	67.0	68.0	ST	Nat Gas	--	1954
	6	101.5	137.0	138.0	ST	Nat Gas	--	1955
Fort Myers (Lee)	GT1	62.0	51.5	62.0	GT	FO2	--	1974

See footnotes at end of table

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Florida Power & Light Co								
	GT2	62.0	51.5	63.0	GT	FO2	--	1974
	G10	62.0	51.5	63.0	GT	FO2	--	1974
	ST1	156.3	137.0	138.0	ST	FO6	--	1958
	ST2	402.1	367.0	370.0	ST	FO6	--	1969
	11	62.0	51.5	63.0	GT	FO2	--	1974
	12	62.0	51.5	63.0	GT	FO2	--	1974
	3	62.0	51.5	63.0	GT	FO2	--	1974
	4	62.0	51.5	63.0	GT	FO2	--	1974
	5	62.0	51.5	63.0	GT	FO2	--	1974
	6	62.0	51.5	63.0	GT	FO2	--	1974
	7	62.0	51.5	63.0	GT	FO2	--	1974
	8	62.0	51.5	63.0	GT	FO2	--	1974
	9	62.0	51.5	63.0	GT	FO2	--	1974
Lauderdale (Broward)	GT4	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	GT5	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	ST4	156.3	137.0	138.0	ST	Nat Gas	FO6	1957
	ST5	156.3	137.0	138.0	ST	Nat Gas	FO6	1958
	1	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	10	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	11	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	12	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	13	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	14	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	15	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	16	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	17	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	18	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	19	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	2	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	20	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	21	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	22	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	23	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	24	34.2	35.5	40.5	JE	Nat Gas	FO2	1972
	3	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	6	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	7	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	8	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
	9	34.2	35.5	40.5	JE	Nat Gas	FO2	1970
Manatee (Manatee)	1	863.3	783.0	790.0	ST	FO6	--	1976
	2	863.3	783.0	790.0	ST	FO6	--	1977
Martin (Martin)	1	863.3	783.0	790.0	ST	Nat Gas	FO6	1980
	2	863.3	783.0	790.0	ST	Nat Gas	FO6	1981
Port Everglades (Broward)	GT1	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	GT2	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	GT3	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	GT4	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	GT5	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	ST1	225.3	204.0	205.0	ST	Nat Gas	FO6	1960
	ST2	225.3	204.0	205.0	ST	Nat Gas	FO6	1961
	ST3	402.1	367.0	369.0	ST	FO6	Nat Gas	1964
	ST4	402.1	367.0	369.0	ST	FO6	Nat Gas	1965
	10	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	11	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	12	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	6	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	7	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	8	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
	9	34.2	35.5	40.5	JE	Nat Gas	FO2	1971
Putnam (Putnam)	1GT1	85.0	2 -	3 -	CT	Nat Gas	FO2	1978
	1GT2	85.0	2 -	3 -	CT	Nat Gas	FO2	1978
	1ST	120.0	² 224.0	³ 234.0	CA	Nat Gas	WH	1978
	2GT1	85.0	4 -	5 -	CT	Nat Gas	FO2	1977
	2GT2	85.0	4 -	5 -	CT	Nat Gas	FO2	1977
	2ST	120.0	⁴ 224.0	⁵ 234.0	CA	Nat Gas	WH	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Florida Power & Light Co								
Riviera (Palm Beach)	2	75.0	69.0	71.0	ST	Nat Gas	FO6	1953
	3	310.4	272.0	274.0	ST	Nat Gas	FO6	1962
	4	310.4	272.0	274.0	ST	Nat Gas	FO6	1963
Sanford (Volusia)	3	156.3	137.0	139.0	ST	Nat Gas	FO6	1959
	4	436.1	362.0	366.0	ST	FO6	CWM	1972
	5	436.1	362.0	366.0	ST	FO6	--	1973
St Lucie (St Lucie)	1	850.0	839.0	853.0	NP	Uranium	--	1976
	**2	850.0	839.0	853.0	NP	Uranium	--	1983
Turkey Point (Dade)	IC1	2.8	2.8	2.8	IC	FO2	--	1968
	IC2	2.8	2.8	2.8	IC	FO2	--	1968
	IC3	2.8	2.8	2.8	IC	FO2	--	1968
	IC4	2.8	2.8	2.8	IC	FO2	--	1968
	ST1	402.1	367.0	370.0	ST	Nat Gas	FO6	1967
	ST2	402.1	367.0	370.0	ST	Nat Gas	FO6	1968
	3	759.9	666.0	688.0	NP	Uranium	--	1972
	4	759.9	666.0	688.0	NP	Uranium	--	1973
	5	2.8	2.8	2.8	IC	FO2	--	1968
Florida Power Corp								
Anclote (Pasco)	1	556.2	503.0	517.0	ST	FO6	--	1974
	2	536.2	470.0	502.0	ST	FO6	--	1978
Avon Park (Highlands)	P1	33.8	25.0	30.0	JE	FO2	Nat Gas	1968
	P2	33.8	25.0	30.0	JE	FO2	Nat Gas	1968
	2	46.0	40.0	40.0	ST	FO6	Nat Gas	1952
Bayboro (Pinellas)	P1	56.7	46.0	54.0	JE	FO2	--	1973
	P2	56.7	46.0	54.0	JE	FO2	--	1973
	P3	56.7	46.0	54.0	JE	FO2	--	1973
	P4	56.7	46.0	54.0	JE	FO2	--	1973
Crystal River (Citrus)	ST4	739.3	697.0	717.0	ST	BIT	--	1982
	1	440.6	372.0	373.0	ST	BIT	--	1966
	2	523.8	468.0	469.0	ST	BIT	--	1969
	**3	890.5	803.0	827.0	NP	Uranium	--	1977
	5	739.3	697.0	717.0	ST	BIT	--	1984
Debary (Volusia)	P1	66.9	47.0	55.0	GT	FO2	--	1976
	2	66.9	47.0	55.0	GT	FO2	--	1976
	3	66.9	47.0	55.0	GT	FO2	--	1975
	4	66.9	47.0	55.0	GT	FO2	--	1976
	5	66.9	47.0	55.0	GT	FO2	--	1975
	6	66.9	47.0	55.0	GT	FO2	--	1976
G E Turner (Volusia)	P1	19.3	14.0	17.0	GT	FO2	--	1970
	P2	19.3	14.0	17.0	GT	FO2	--	1970
	P3	71.2	65.0	80.0	GT	FO2	--	1974
	P4	71.2	65.0	80.0	GT	FO2	--	1974
	ST2	28.8	23.0	23.0	ST	Nat Gas	FO6	1948
	ST3	78.8	70.0	72.0	ST	Nat Gas	FO6	1953
	ST4	81.6	71.0	73.0	ST	Nat Gas	FO6	1959
Higgins (Pinellas)	P1	33.8	25.0	30.0	JE	FO2	Nat Gas	1969
	P2	33.8	25.0	30.0	JE	FO2	Nat Gas	1969
	P3	42.9	30.0	33.0	JE	FO2	Nat Gas	1970
	P4	42.9	30.0	33.0	JE	FO2	Nat Gas	1970
	ST1	46.0	39.0	40.0	ST	Nat Gas	FO6	1951
	ST2	46.0	41.0	42.0	ST	FO6	Nat Gas	1951
	ST3	46.0	39.0	41.0	ST	FO6	--	1953
Intercession City (Osceola)	P1	56.7	46.0	57.0	JE	FO2	--	1974
	P2	56.7	46.0	57.0	JE	FO2	--	1974
	P3	56.7	46.0	57.0	JE	FO2	--	1974
	P4	56.7	46.0	57.0	JE	FO2	--	1974
	P5	56.7	46.0	57.0	JE	FO2	--	1974
	P6	56.7	46.0	57.0	JE	FO2	--	1974
P L Bartow (Pinellas)	P1	55.7	44.0	53.0	GT	FO2	--	1972
	P2	55.7	44.0	53.0	GT	FO2	--	1972
	P3	55.7	44.0	53.0	GT	FO2	--	1972
	P4	55.7	44.0	53.0	GT	FO2	--	1972
	ST1	127.5	107.0	108.0	ST	FO6	--	1958
	ST2	127.5	117.0	119.0	ST	FO6	--	1961

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Florida Power Corp	ST3	239.4	210.0	215.0	ST	FO6	Nat Gas	1963
Port St Joe (Gulf)	P1	19.3	14.0	17.0	GT	FO2	--	1970
Rio Pinar (Orange)	P1	19.3	14.0	17.0	GT	FO2	--	1970
Suwannee River (Suwannee)	P1	61.2	53.0	65.0	JE	FO2	--	1980
	P2	61.2	53.0	65.0	JE	FO2	--	1980
	P3	61.2	53.0	65.0	JE	FO2	--	1980
	1	34.5	33.0	34.0	ST	FO6	Nat Gas	1953
	2	37.5	32.0	33.0	ST	FO6	Nat Gas	1954
	3	75.0	80.0	80.0	ST	FO6	Nat Gas	1956
Florida Public Utilities Co Blue Springs (Jackson)	1	.2	.1	.1	HC	Water	--	1934
Fort Pierce Utilities Auth Henry D King (St Lucie)	D1	2.8	2.8	2.8	IC	FO2	--	1970
	D2	2.8	2.8	2.8	IC	FO2	--	1970
	5	8.4	8.4	8.4	CW	WH	--	1953
	6	16.5	16.5	19.5	ST	Nat Gas	--	1957
	7	33.0	33.0	33.0	ST	Nat Gas	--	1963
	8	56.1	56.1	56.1	ST	Nat Gas	--	1976
	9	22.5	22.5	22.5	CT	Nat Gas	FO2	1989
Gainesville Regional Utilities Deerhaven (Alachua)	GT1	24.6	17.5	20.0	GT	Nat Gas	FO2	1976
	GT2	24.6	17.5	20.0	GT	Nat Gas	FO2	1976
	1	75.0	81.0	81.0	ST	Nat Gas	FO6	1972
	2	250.8	218.0	218.0	ST	BIT	--	1981
J R Kelly (Alachua)	GT1	16.3	14.0	15.0	GT	Nat Gas	FO2	1968
	GT2	16.3	14.0	15.0	GT	Nat Gas	FO2	1968
	GT3	16.3	14.0	15.0	GT	Nat Gas	FO2	1969
	6	18.8	14.5	14.5	ST	Nat Gas	FO6	1958
	7	25.0	19.5	19.5	ST	Nat Gas	FO6	1961
	8	50.0	41.0	43.0	ST	Nat Gas	FO6	1955
Gulf Power Co Crist (Escambia)	1	28.1	23.0	23.0	ST	Nat Gas	FO6	1944
	2	28.1	22.0	22.0	ST	Nat Gas	FO6	1949
	3	37.5	39.4	39.4	ST	Nat Gas	FO6	1952
	4	93.8	88.9	88.9	ST	BIT	Nat Gas	1959
	5	93.8	86.9	86.9	ST	BIT	Nat Gas	1961
	6	369.8	327.4	327.4	ST	BIT	Nat Gas	1970
	7	578.0	518.8	518.8	ST	BIT	Nat Gas	1973
Lansing Smith (Bay)	CT1	41.9	31.3	34.8	GT	FO2	--	1971
	1	149.6	165.9	165.9	ST	BIT	--	1965
	2	190.4	191.6	191.6	ST	BIT	--	1967
Scholz (Jackson)	1	49.0	47.2	47.2	ST	BIT	--	1953
	2	49.0	47.6	47.6	ST	BIT	--	1953
Homestead City of G W Ivey (Dade)	10	2.5	2.5	2.5	IC	Nat Gas	FO2	1957
	11	3.3	3.3	3.3	IC	Nat Gas	FO2	1964
	12	3.3	3.3	3.3	IC	Nat Gas	FO2	1964
	13	2.1	2.1	2.1	IC	Nat Gas	FO2	1972
	14	2.1	2.1	2.1	IC	Nat Gas	FO2	1972
	15	2.1	2.1	2.1	IC	Nat Gas	FO2	1972
	16	2.1	2.1	2.1	IC	Nat Gas	FO2	1972
	17	2.1	2.1	2.1	IC	Nat Gas	FO2	1972
	18	8.8	7.5	7.5	IC	Nat Gas	FO2	1975
	19	8.8	7.5	7.5	IC	Nat Gas	FO2	1975
	2	2.1	2.1	2.1	IC	Nat Gas	FO2	1970
	20	6.5	6.5	6.5	IC	Nat Gas	FO2	1981
	21	6.5	6.5	6.5	IC	Nat Gas	FO2	1981
	3	2.1	2.1	2.1	IC	Nat Gas	FO2	1970

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Homestead City of	8	2.5	2.5	2.5	IC	Nat Gas	FO2	1953
	9	2.5	2.5	2.5	IC	Nat Gas	FO2	1957
Jacksonville Electric Auth								
J D Kennedy (Duval)	GT3	56.2	54.0	62.7	GT	FO2	--	1973
	GT4	56.2	54.0	62.7	GT	FO2	--	1973
	GT5	56.2	54.0	62.7	GT	FO2	--	1973
	10	149.6	129.0	129.0	ST	FO6	Nat Gas	1961
	6	56.2	54.0	62.7	GT	FO2	--	1973
	8	50.0	43.0	43.0	ST	FO6	--	1955
	9	50.0	43.0	43.0	ST	FO6	Nat Gas	1957
Northside (Duval)	GT3	62.1	52.0	61.4	GT	FO2	--	1975
	ST3	563.7	499.0	499.0	ST	FO6	--	1977
	1	297.5	262.0	262.0	ST	FO6	--	1966
	2	297.5	261.5	261.5	ST	FO6	--	1971
	4	62.1	52.0	61.4	GT	FO2	--	1974
	5	62.1	52.0	61.4	GT	FO2	--	1974
	6	62.1	52.0	61.4	GT	FO2	--	1974
Southside (Duval)	ST2	37.5	28.0	29.0	ST	FO6	--	1950
	3	50.0	44.0	46.0	ST	FO6	--	1954
	4	75.0	67.0	67.0	ST	FO6	Nat Gas	1958
	5	156.6	142.0	142.0	ST	FO6	Nat Gas	1964
St Johns River Power (Duval)	**1	679.0	624.0	624.0	ST	BIT	--	1986
	**2	679.0	624.0	624.0	ST	BIT	--	1988
Key West City of								
Big Pine (Monroe)	1	2.8	2.0	2.0	IC	FO2	--	1969
Cudjoe (Monroe)	2	2.3	2.0	2.0	IC	FO2	--	1966
	3	2.8	2.0	2.0	IC	FO2	--	1968
Key West (Monroe)	GT1	23.5	19.0	20.0	GT	FO2	--	1978
	1	5.0	5.0	5.0	ST	FO6	--	1952
	2	5.0	5.0	5.0	ST	FO6	--	1952
	3	16.5	15.6	15.6	ST	FO6	--	1957
	4	16.5	15.6	15.6	ST	FO6	--	1962
	5	16.5	15.6	15.6	ST	FO6	--	1966
Stock Island (Monroe)	IC1	2.0	2.0	2.0	IC	FO2	--	1965
	IC2	2.0	2.0	2.0	IC	FO6	--	1965
	IC3	2.0	2.0	2.0	IC	FO2	--	1965
	1	37.0	34.0	33.0	ST	FO6	--	1972
Kissimmee Utility Authority								
Hansel (Osceola)	14	2.1	2.0	2.0	IC	Nat Gas	FO2	1970
	15	2.1	2.0	2.0	IC	Nat Gas	FO2	1970
	16	2.1	2.0	2.0	IC	Nat Gas	FO2	1970
	17	2.1	2.0	2.0	IC	Nat Gas	FO2	1970
	18	2.1	2.0	2.0	IC	Nat Gas	FO2	1970
	19	2.8	2.5	2.5	IC	FO2	--	1983
	20	2.8	2.5	2.5	IC	FO2	--	1983
	21	27.5	28.0	32.0	CT	Nat Gas	FO2	1983
	22	10.0	7.0	7.0	CW	WH	--	1983
	23	10.0	7.0	7.0	CW	WH	--	1983
	8	3.0	3.0	3.0	IC	Nat Gas	FO2	1960
	9	3.0	3.0	3.0	IC	Nat Gas	FO2	1963
Lake Worth City of								
Tom G Smith (Palm Beach)	GT1	30.8	26.0	31.0	GT	FO2	--	1976
	GT2	21.4	20.7	22.8	CT	Nat Gas	FO2	1978
	MU1	2.0	1.8	2.0	IC	FO2	--	1965
	MU2	2.0	1.8	2.0	IC	FO2	--	1965
	MU3	2.0	1.8	2.0	IC	FO2	--	1965
	MU4	2.0	1.8	1.8	IC	FO2	--	1965
	MU5	2.0	1.8	1.8	IC	FO2	--	1965
	S1	7.5	7.0	8.0	ST	Nat Gas	FO6	1960
	S3	26.5	22.0	24.0	ST	Nat Gas	FO6	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Lake Worth City of	S4	32.6	32.0	33.0	ST	Nat Gas	FO6	1971
	S5	10.0	8.9	8.9	CW	WH	--	1977
Lakeland City of								
C D McIntosh Jr (Polk)	GT1	23.1	19.6	23.1	GT	FO2	--	1973
	IC1	2.8	2.7	2.8	IC	FO2	--	1970
	IC2	2.8	2.7	2.8	IC	FO2	--	1970
	ST1	90.0	84.0	86.0	ST	Nat Gas	FO6	1970
	ST2	115.0	111.0	118.0	ST	Nat Gas	FO6	1976
	**3	334.0	332.0	340.0	ST	BIT	Refuse	1982
Larsen Memorial (Polk)	1	11.3	11.0	13.0	GT	FO2	Nat Gas	1962
	2	11.3	11.0	13.0	GT	FO2	Nat Gas	1962
	3	11.3	11.0	13.0	GT	FO2	Nat Gas	1962
	4	20.0	18.8	19.4	ST	Nat Gas	FO6	1950
	5	25.0	24.0	23.9	ST	Nat Gas	FO6	1956
	6	25.0	24.0	24.6	ST	Nat Gas	FO6	1959
	7	50.0	49.2	51.2	ST	Nat Gas	FO6	1965
New Smyrna Beach Utils Comm								
Glencoe Road (Volusia)	1	.8	.8	.8	IC	FO2	--	1982
North Causeway (Volusia)	1	.8	.8	.8	IC	FO2	--	1981
Smith Street (Volusia)	10	2.0	2.2	2.2	IC	FO2	--	1966
	11	2.0	2.2	2.2	IC	FO2	--	1966
	3	.8	.8	.8	IC	FO2	--	1945
	4	1.0	1.0	1.0	IC	FO2	--	1949
	6	1.8	1.8	1.8	IC	FO2	--	1954
	7	1.8	1.8	1.8	IC	FO2	--	1955
	8	1.1	1.0	1.0	IC	FO2	--	1959
	9	2.0	2.2	2.2	IC	FO2	--	1966
W E Swoope (Volusia)	2	.9	.8	.8	IC	Nat Gas	FO2	1981
	3	2.1	2.0	2.0	IC	Nat Gas	FO2	1982
	4	2.3	2.0	2.0	IC	Nat Gas	FO2	1982
Orlando Utilities Comm								
Indian River (Brevard)	**CT1	37.5	38.3	48.1	GT	Nat Gas	FO2	1989
	**CT2	37.5	38.3	48.1	GT	Nat Gas	FO2	1989
	1	86.7	88.0	90.0	ST	Nat Gas	FO6	1960
	2	207.6	201.0	205.0	ST	Nat Gas	FO6	1964
	3	344.5	349.4	350.0	ST	Nat Gas	FO6	1973
Stanton Energy (Orange)	**1	464.6	438.0	438.0	ST	BIT	--	1987
Sebring Utilities Comm								
Sebring Dinner (Highlands)	1	12.7	11.0	12.9	ST	Nat Gas	FO6	1965
Sebring Park Street (Highlands)	IC2	1.1	.9	.9	IC	FO2	--	1941
	IC3	1.6	1.6	1.6	IC	FO2	--	1957
	IC4	.6	.6	.6	IC	FO2	--	1955
	IC6	2.0	2.0	2.0	IC	FO2	--	1956
	IC7	2.0	2.0	2.0	IC	FO2	--	1956
	IC8	2.0	2.0	2.0	IC	FO2	--	1957
	IC9	2.8	2.8	2.8	IC	FO2	--	1968
Sebring Phillips (Highlands)	CW1	3.6	3.0	3.0	CW	WH	--	1983
	IC1	21.4	19.5	19.5	IC	FO6	FO2	1983
	IC2	21.4	19.5	19.5	IC	FO6	FO2	1982
	IC5	.6	.6	.6	IC	FO2	--	1955
Seminole Electric Coop Inc								
Seminole (Putnam)	1	652.0	615.0	615.0	ST	BIT	--	1983
	**2	652.0	615.0	615.0	ST	BIT	--	1984
St Cloud City of								
St Cloud (Osceola)	1	2.0	2.0	2.0	IC	Nat Gas	FO2	1982
	2	5.3	5.0	5.0	IC	Nat Gas	FO2	1974
	3	2.0	2.0	2.0	IC	Nat Gas	FO2	1982
	4	3.5	3.0	3.0	IC	Nat Gas	FO2	1961
	6	3.5	3.0	3.0	IC	Nat Gas	FO2	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
St Cloud City of	7	6.3	6.0	6.0	IC	Nat Gas	FO2	1982
	8	6.4	6.0	6.0	IC	Nat Gas	FO2	1977
Starke 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
Tallahassee City of Arvah B Hopkins (Leon)	GT1	16.3	12.0	14.0	GT	FO2	Nat Gas	1970
	GT2	27.0	24.0	26.0	GT	FO2	Nat Gas	1972
	1	75.0	75.0	80.0	ST	FO6	Nat Gas	1971
	2	259.3	238.0	248.0	ST	FO6	Nat Gas	1977
Jackson Bluff (Leon)	1	4.4	4.0	4.0	HC	Water	--	1985
	2	4.4	4.0	4.0	HC	Water	--	1985
	3	3.4	3.4	3.3	HC	Water	--	1986
S O Purdom (Wakulla)	GT1	15.0	12.0	12.0	GT	FO2	Nat Gas	1963
	GT2	15.0	12.0	12.0	GT	FO2	Nat Gas	1964
	1	7.5	7.5	7.5	ST	FO6	--	1952
	2	7.5	7.5	7.5	ST	FO6	--	1952
	3	7.5	7.0	7.0	ST	FO6	Nat Gas	1951
	4	7.5	7.0	7.0	ST	FO6	Nat Gas	1954
	5	25.0	23.0	24.0	ST	FO6	Nat Gas	1958
	6	25.0	23.0	24.0	ST	FO6	Nat Gas	1960
	7	50.0	48.0	50.0	ST	FO6	Nat Gas	1966
Tampa Electric Co Big Bend (Hillsborough)	GT1	18.0	14.0	14.0	GT	FO2	--	1969
	GT2	78.8	65.0	80.0	GT	FO2	--	1974
	GT3	78.8	65.0	80.0	GT	FO2	--	1974
	ST2	445.5	397.0	397.0	ST	BIT	--	1973
	ST3	445.5	420.0	420.0	ST	BIT	--	1976
	ST4	486.0	441.0	441.0	ST	BIT	--	1984
	1	445.5	396.0	396.0	ST	BIT	--	1970
	GT1	18.0	14.0	14.0	GT	FO2	--	1969
	1	125.0	114.0	114.0	ST	BIT	--	1957
	2	125.0	113.0	113.0	ST	BIT	--	1958
F J Gannon (Hillsborough)	3	179.5	149.0	149.0	ST	BIT	--	1960
	4	187.5	178.0	178.0	ST	BIT	--	1963
	5	239.4	227.0	227.0	ST	BIT	--	1965
	6	445.5	362.0	362.0	ST	BIT	--	1967
	1	33.0	32.0	32.0	ST	FO6	--	1948
	2	34.5	32.0	32.0	ST	FO6	--	1950
Hookers Point (Hillsborough)	3	34.5	32.0	32.0	ST	FO6	--	1950
	4	49.0	42.0	42.0	ST	FO6	--	1953
	5	81.6	68.0	68.0	ST	FO6	--	1955
USCE-Mobile District J Woodruff (Gadsden)	1	10.0	² 36.0	² 36.0	HC	Water	--	1957
	2	10.0	² -	² -	HC	Water	--	1957
	3	10.0	² -	² -	HC	Water	--	1957
Vero Beach City of Vero Beach Municipal (Indian River)	D1	1.2	1.2	1.2	IC	FO2	--	1946
	D2	.7	.7	.7	IC	FO2	--	1936
	D4	3.2	3.2	3.2	IC	FO2	--	1951
	D5	2.9	2.9	2.9	IC	FO2	--	1952
	D6	5.4	5.4	5.4	IC	FO2	--	1956
	1	12.5	13.0	13.0	ST	Nat Gas	FO6	1961
	2	16.5	17.0	17.0	ST	Nat Gas	FO6	1964

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Florida								
Vero Beach City of	3	33.0	33.0	33.0	ST	Nat Gas	FO6	1971
	4	55.0	56.0	56.0	ST	Nat Gas	FO6	1976
Wauchula City of Wauchula (Hardee)	1	.8	.7	.7	IC	FO2	--	1951
	2	.9	.8	.8	IC	FO2	--	1955
	3	1.4	1.2	1.2	IC	FO2	--	1959
	4	2.0	2.0	2.0	IC	FO2	--	1965
	5	2.0	2.0	2.0	IC	FO2	--	1966
Georgia								
Crisp County Power Comm Crisp (Worth)	GT1	5.0	5.0	5.2	GT	Nat Gas	--	1958
	1	12.5	12.5	12.5	ST	BIT	Nat Gas	1958
Warwick (Worth)	1	2.4	2.4	2.4	HC	Water	--	1930
	2	4.0	2.9	2.9	HC	Water	--	1930
	3	4.8	4.8	4.8	HC	Water	--	1940
	4	4.0	2.9	2.9	HC	Water	--	1956
Georgia Power Co Arkwright (Bibb)	ST1	40.0	42.8	42.8	ST	BIT	--	1941
	ST2	40.0	44.2	44.2	ST	BIT	--	1942
	3	40.0	43.4	43.4	ST	BIT	--	1943
	4	40.0	43.3	43.3	ST	BIT	--	1948
	5A	15.3	13.1	14.5	GT	FO2	Nat Gas	1969
	5B	15.3	13.1	14.5	GT	FO2	Nat Gas	1969
Atkinson (Cobb)	ST1	60.0	52.6	52.6	ST	FO2	Nat Gas	1930
	ST2	60.0	59.3	59.3	ST	FO2	Nat Gas	1941
	3	60.0	60.2	60.2	ST	FO2	Nat Gas	1945
	4	60.0	61.3	61.3	ST	FO2	Nat Gas	1948
	5A	39.4	31.3	34.8	JE	FO2	Nat Gas	1970
	5B	39.4	31.3	34.8	JE	FO2	Nat Gas	1970
Barnett Shoals (Oconee)	1	.7	.4	.5	HC	Water	--	1910
	2	.7	.4	.5	HC	Water	--	1910
	3	.7	.4	.5	HC	Water	--	1910
	4	.7	.4	.5	HC	Water	--	1910
Bartletts Ferry (Harris)	1	15.0	17.7	17.7	HC	Water	--	1926
	2	15.0	17.7	17.7	HC	Water	--	1926
	3	15.0	17.7	17.7	HC	Water	--	1928
	4	20.0	23.6	23.6	HC	Water	--	1951
	5	54.0	54.0	54.0	HC	Water	--	1985
	6	54.0	54.0	54.0	HC	Water	--	1985
Bowen (Bartow)	1	700.0	674.9	674.9	ST	BIT	--	1971
	2	700.0	676.9	676.9	ST	BIT	--	1972
	3	880.0	873.6	873.6	ST	BIT	--	1974
	4	880.0	874.4	874.4	ST	BIT	--	1975
	6	39.4	31.3	34.8	JE	FO2	--	1971
Burton (Rabun)	1	3.1	3.4	3.4	HC	Water	--	1927
	2	3.1	3.4	3.4	HC	Water	--	1927
Edwin I Hatch (Appling)	**1	810.0	756.6	756.6	NB	Uranium	--	1974
	**2	820.0	768.6	768.6	NB	Uranium	--	1978
Estatoah (Rabun)	1	.2	.1	.2	HC	Water	--	1928
Flint River (Dougherty)	1	1.8	1.9	1.7	HC	Water	--	1921
	2	1.8	1.9	1.7	HC	Water	--	1921
	3	1.8	1.9	1.7	HC	Water	--	1925
Goat Rock (Harris)	1	3.0	3.2	3.2	HC	Water	--	1912
	2	3.0	3.2	3.2	HC	Water	--	1912
	3	5.0	5.4	5.4	HC	Water	--	1915
	4	5.0	5.4	5.4	HC	Water	--	1920
	5	5.0	5.4	5.4	HC	Water	--	1955
	6	5.0	5.4	5.4	HC	Water	--	1956
Hammond (Floyd)	1	100.0	105.7	105.7	ST	BIT	--	1954
	2	100.0	107.6	107.6	ST	BIT	--	1954
	3	100.0	107.9	107.9	ST	BIT	--	1955

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Georgia								
Georgia Power Co								
	4	500.0	469.3	469.3	ST	BIT	--	1970
Harlee Branch (Putnam)	1	250.0	251.8	251.8	ST	BIT	--	1965
	2	319.0	308.5	308.5	ST	BIT	--	1967
	3	480.7	472.5	472.5	ST	BIT	--	1968
	4	490.0	474.1	474.1	ST	BIT	--	1969
Jack McDonough (Cobb)	1	245.0	249.6	249.6	ST	BIT	--	1963
	2	245.0	255.0	255.0	ST	BIT	--	1964
	3A	39.4	31.3	34.8	JE	FO2	Nat Gas	1971
	3B	39.4	31.3	34.8	JE	FO2	Nat Gas	1971
Langdale (Harris)	5	.5	.3	.4	HC	Water	--	1924
	6	.5	.3	.4	HC	Water	--	1926
Lloyd Shoals (Jasper)	1	2.4	3.5	3.1	HC	Water	--	1911
	2	2.4	3.5	3.1	HC	Water	--	1911
	3	2.4	3.5	3.1	HC	Water	--	1911
	4	2.4	3.5	3.1	HC	Water	--	1911
	5	2.4	3.5	3.1	HC	Water	--	1916
	6	2.4	3.5	3.1	HC	Water	--	1917
McManus (Glynn)	IC1	2.0	1.8	2.0	IC	FO2	--	1964
	1	40.0	39.6	39.6	ST	FO6	--	1952
	2	75.0	72.4	72.4	ST	FO6	--	1959
	3A	52.1	41.6	46.3	GT	FO2	--	1971
	3B	52.1	41.6	46.3	GT	FO2	--	1971
	3C	52.1	41.6	46.3	GT	FO2	--	1971
	4A	53.9	42.6	47.3	GT	FO2	--	1972
	4B	53.9	42.6	47.3	GT	FO2	--	1972
	4C	53.9	42.6	47.3	GT	FO2	--	1972
	4D	53.9	42.6	47.3	GT	FO2	--	1972
	4E	53.9	42.6	47.3	GT	FO2	--	1972
	4F	53.9	42.6	47.3	GT	FO2	--	1972
Mitchell (Dougherty)	1	22.5	20.3	20.3	ST	BIT	--	1948
	2	22.5	20.9	20.9	ST	BIT	--	1949
	3	125.0	156.9	156.9	ST	BIT	--	1964
	4A	39.4	31.4	34.8	JE	FO2	--	1971
	4B	39.4	31.3	34.8	JE	FO2	--	1971
	4C	39.4	31.3	34.8	JE	FO2	--	1971
Morgan Falls (Fulton)	1	2.4	2.0	2.0	HC	Water	--	1903
	2	2.4	2.0	2.0	HC	Water	--	1903
	3	2.4	2.0	2.0	HC	Water	--	1903
	4	2.4	2.0	2.0	HC	Water	--	1903
	5	2.4	2.0	2.0	HC	Water	--	1903
	6	2.4	2.0	2.0	HC	Water	--	1903
	7	2.4	2.0	2.0	HC	Water	--	1903
Nacoochee (Rabun)	1	2.4	2.7	2.7	HC	Water	--	1926
	2	2.4	2.7	2.7	HC	Water	--	1926
North Highlands (Harris)	1	9.2	11.3	11.3	HC	Water	--	1963
	2	9.2	11.3	11.3	HC	Water	--	1963
	3	9.2	11.3	11.3	HC	Water	--	1963
	4	2.0	2.5	2.5	HC	Water	--	1963
Oliver Dam (Muscogee)	1	18.0	18.0	18.0	HC	Water	--	1959
	2	18.0	18.0	18.0	HC	Water	--	1959
	3	18.0	18.0	18.0	HC	Water	--	1959
	4	6.0	6.0	6.0	HC	Water	--	1959
Riverview (Harris)	1	.2	.1	.2	HC	Water	--	1918
	2	.2	.1	.2	HC	Water	--	1918
Scherer (Monroe)	**1	818.0	844.3	844.3	ST	BIT	--	1981
	**2	818.0	839.8	839.8	ST	BIT	--	1983
	**3	818.0	848.7	848.7	ST	BIT	--	1986
	4	818.0	846.3	846.3	ST	BIT	--	1988
Sinclair Dam (Baldwin)	1	22.5	23.0	23.0	HC	Water	--	1953
	2	22.5	23.0	23.0	HC	Water	--	1953
Tallulah Falls (Habersham)	1	12.0	13.5	13.4	HC	Water	--	1913
	2	12.0	13.5	13.4	HC	Water	--	1913
	3	12.0	13.5	13.4	HC	Water	--	1914
	4	12.0	13.5	13.4	HC	Water	--	1913
	5	12.0	13.5	13.4	HC	Water	--	1913

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Georgia								
Georgia Power Co	6	12.0	13.5	13.4	HC	Water	--	1920
Terrora (Rabun)	1	8.0	9.0	8.9	HC	Water	--	1925
	2	8.0	9.0	8.9	HC	Water	--	1925
Tugalo (Habersham)	1	11.3	12.6	12.6	HC	Water	--	1923
	2	11.3	12.6	12.6	HC	Water	--	1923
	3	11.3	12.6	12.6	HC	Water	--	1924
	4	11.3	12.6	12.6	HC	Water	--	1924
Vogtle (Burke)	**1	1160.0	1084.5	1084.5	NP	Uranium	--	1987
	**2	1160.0	1116.7	1116.7	NP	Uranium	--	1989
Wallace Dam (Hancock)	1	52.2	52.9	52.9	HR	Water	--	1980
	2	52.2	52.9	52.9	HR	Water	--	1980
	3	56.3	56.7	56.7	HC	Water	--	1980
	4	56.3	56.7	56.7	HC	Water	--	1980
	5	52.2	52.9	52.9	HR	Water	--	1979
	6	52.2	52.9	52.9	HR	Water	--	1979
Wansley (Heard)	**1	865.0	848.0	848.0	ST	BIT	--	1976
	**2	865.0	844.4	844.4	ST	BIT	--	1978
	**5A	49.2	42.6	47.3	GT	FO2	--	1980
Wilson (Burke)	5C1	2.5	2.7	3.0	IC	FO2	--	1972
	5A	58.6	43.6	48.4	GT	FO2	--	1972
	5B	58.6	43.6	48.4	GT	FO2	--	1972
	5C	58.6	43.6	48.4	GT	FO2	--	1972
	5D	58.6	43.6	48.4	GT	FO2	--	1973
	5E	58.6	43.6	48.4	GT	FO2	--	1973
	5F	58.6	43.6	48.4	GT	FO2	--	1973
Yates (Coweta)	1	100.0	100.1	100.1	ST	BIT	--	1950
	2	100.0	99.2	99.2	ST	BIT	--	1950
	3	100.0	100.2	100.2	ST	BIT	--	1952
	4	125.0	125.8	125.8	ST	BIT	--	1957
	5	125.0	128.1	128.1	ST	BIT	--	1958
	6	350.0	341.9	341.9	ST	BIT	--	1974
	7	350.0	342.6	342.6	ST	BIT	--	1974
Yonah (Stephens)	1	7.5	8.4	8.4	HC	Water	--	1925
	2	7.5	8.4	8.4	HC	Water	--	1925
	3	7.5	8.4	8.4	HC	Water	--	1925
Oglethorpe Power Corp								
Tallassee Hydro Proj (Clarke)	1	2.2	.4	1.0	HC	Water	--	1986
	2	.1	.1	.1	HC	Water	--	1986
Savannah Electric & Power Co								
Boulevard (Chatham)	1	19.7	14.6	16.2	GT	FO2	Nat Gas	1970
	2	19.7	14.6	16.2	GT	FO2	Nat Gas	1970
	3	19.7	14.6	16.2	GT	FO2	Nat Gas	1970
McIntosh (Effingham)	1	177.7	154.0	154.0	ST	BIT	FO6	1979
Port Wentworth (Chatham)	**WA	22.0	14.0	15.5	GT	FO2	Nat Gas	1969
	ST1	50.0	49.0	49.0	ST	BIT	Nat Gas	1958
	2	54.4	52.0	52.0	ST	BIT	Nat Gas	1961
	3	103.5	101.0	101.0	ST	BIT	Nat Gas	1965
	4	126.0	119.0	119.0	ST	FO6	Nat Gas	1972
Riverside (Chatham)	4	15.0	14.7	15.1	ST	Nat Gas	--	1926
	5	7.5	7.5	7.6	ST	Nat Gas	--	1936
	6	24.8	19.0	19.0	ST	Nat Gas	FO6	1949
	7	21.3	10.0	10.0	ST	Nat Gas	FO6	1954
	8	37.5	40.0	40.0	ST	Nat Gas	FO6	1956
South Carolina Electric&Gas Co								
Stevens Creek (Columbia)	1	2.4	1.1	1.1	HC	Water	--	1914
	2	2.4	1.1	1.1	HC	Water	--	1914
	3	2.4	1.1	1.1	HC	Water	--	1914
	4	2.4	1.1	1.1	HC	Water	--	1914
	5	2.4	1.1	1.1	HC	Water	--	1914
	6	2.4	1.1	1.1	HC	Water	--	1925

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Georgia								
South Carolina Electric&Gas Co	7	2.4	1.1	1.1	HC	Water	--	1926
	8	2.4	1.1	1.1	HC	Water	--	1926
Tennessee Valley Authority								
Blue Ridge (Fannin)	1	22.0	10.0	2.0	HC	Water	--	1931
Nottely (Union)	1	15.0	17.0	9.0	HC	Water	--	1955
USCE-Mobile District								
Allatoona (Bartow)	A	2.0	2.0	2.0	HC	Water	--	1949
	1	36.0	36.0	41.0	HC	Water	--	1949
	2	36.0	36.0	41.0	HC	Water	--	1949
Buford (Forsyth)	1	40.0	40.0	46.0	HC	Water	--	1957
	2	40.0	40.0	46.0	HC	Water	--	1957
	3	6.0	6.0	6.0	HC	Water	--	1957
Carters (Murray)	1	125.0	137.0	143.0	HC	Water	--	1975
	2	125.0	137.0	143.0	HC	Water	--	1975
	3	125.0	138.0	138.0	HR	Water	--	1977
	4	125.0	138.0	138.0	HR	Water	--	1977
Walter F George (Clay)	1	32.5	32.5	32.5	HC	Water	--	1963
	2	32.5	32.5	32.5	HC	Water	--	1963
	3	32.5	32.5	32.5	HC	Water	--	1963
	4	32.5	32.5	32.5	HC	Water	--	1963
West Point (Troup)	1	3.4	3.0	3.0	HC	Water	--	1975
	2	35.0	41.0	41.0	HC	Water	--	1975
	3	35.0	41.0	41.0	HC	Water	--	1975
USCE-Savannah District								
Hartwell Lake (Hart)	1	66.0	² 239.0	² 208.0	HC	Water	--	1962
	2	66.0	² -	² -	HC	Water	--	1962
	3	66.0	² -	² -	HC	Water	--	1962
	4	66.0	² -	² -	HC	Water	--	1962
	5	80.0	² -	² -	HC	Water	--	1983
Richard Russell (Elbert)	1	75.0	86.3	86.3	HC	Water	--	1984
	2	75.0	86.3	86.3	HC	Water	--	1985
	3	75.0	86.3	86.3	HC	Water	--	1985
	4	75.0	86.3	86.3	HC	Water	--	1985
Hawaii								
Citizens Utilities Co								
Port Allen (Kauai)	GT1	19.2	19.2	19.2	GT	FO2	--	1973
	GT2	23.9	23.9	23.9	GT	FO2	--	1977
	IC1	2.0	2.0	2.0	IC	FO2	--	1964
	IC2	2.0	2.0	2.0	IC	FO2	--	1964
	ST1	10.0	10.0	10.0	ST	FO6	--	1968
	3	2.8	2.8	2.8	IC	FO2	--	1968
	4	2.8	2.8	2.8	IC	FO2	--	1968
	5	2.8	2.8	2.8	IC	FO2	--	1968
Hawaii Electric Light Co Inc								
Kanoelehua (Hawaii)	1	11.7	10.6	10.6	GT	FO2	--	1962
	11	2.0	2.0	2.0	IC	FO2	--	1962
	15	2.5	2.8	2.8	IC	FO2	--	1972
	16	2.5	2.8	2.8	IC	FO2	--	1972
	17	2.5	2.8	2.8	IC	FO2	--	1973
Keahole (Hawaii)	18	2.5	2.8	2.8	IC	FO2	--	1974
	19	2.5	2.8	2.8	IC	FO2	--	1974
	2	17.7	15.9	15.9	GT	FO2	--	1989
	20	2.5	2.8	2.8	IC	FO2	--	1984
	21	2.5	2.8	2.8	IC	FO2	--	1984
	22	2.5	2.8	2.8	IC	FO2	--	1984
	23	2.5	2.8	2.8	IC	FO2	--	1988
Puna (Hawaii)	1	15.5	14.0	14.0	ST	FO6	--	1988
Puueo (Hawaii)	1	.8	.8	.8	HC	Water	--	1918
	2	1.5	1.5	1.5	HC	Water	--	1941

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Hawaii								
Hawaii Electric Light Co Inc								
Shipman (Hawaii)	1	3.5	3.4	3.4	ST	FO6	--	1943
	3	7.5	7.5	7.5	ST	FO6	--	1955
	4	7.5	7.7	7.7	ST	FO6	--	1958
W H Hill (Hawaii)	5	14.1	14.1	14.1	ST	FO6	--	1965
	6	23.0	23.0	23.0	ST	FO6	--	1974
Waiau (Hawaii)	1	.8	.8	.8	HC	Water	--	1921
	2	.4	.4	.4	HC	Water	--	1928
Waimea (Hawaii)	10	1.0	1.0	1.0	IC	FO2	--	1954
	12	2.5	2.8	2.8	IC	FO2	--	1970
	13	2.5	2.8	2.8	IC	FO2	--	1972
	14	2.5	2.8	2.8	IC	FO2	--	1972
	8	1.0	.8	.8	IC	FO2	--	1954
	9	1.0	.9	.9	IC	FO2	--	1954
Hawaiian Electric Co Inc								
Honolulu (Honolulu)	H8	50.0	47.0	47.0	ST	FO6	--	1954
	H9	54.4	51.7	51.7	ST	FO6	--	1957
Kahe (Honolulu)	K1	81.6	77.9	77.9	ST	FO6	--	1963
	K2	81.6	78.1	78.1	ST	FO6	--	1964
	K3	85.9	82.2	82.2	ST	FO6	--	1970
	K4	90.9	87.2	87.2	ST	FO6	--	1972
	K5	135.0	128.2	128.2	ST	FO6	--	1974
	K6	135.0	127.4	127.4	ST	FO6	--	1980
Waiau (Honolulu)	W10	51.3	51.2	51.2	GT	FO2	--	1973
	W3	50.0	47.2	47.2	ST	FO6	--	1947
	W4	50.0	47.8	47.8	ST	FO6	--	1950
	W5	54.4	51.9	51.9	ST	FO6	--	1959
	W6	54.4	51.8	51.8	ST	FO6	--	1961
	W7	81.6	77.8	77.8	ST	FO6	--	1966
	W8	81.6	77.8	77.8	ST	FO6	--	1968
	W9	51.3	51.2	51.2	GT	FO2	--	1973
Maui Electric Co Ltd								
Cooke Gen Station (Maui)	CAT1	1.3	1.2	1.2	IC	FO2	--	1985
	CAT2	1.3	1.2	1.2	IC	FO2	--	1985
	*CUM3	.9	.9	.9	IC	FO2	--	1985
	*CUM4	.9	.9	.9	IC	FO2	--	1985
	*CUM5	.9	.9	.9	IC	FO2	--	1985
	15	2.5	2.0	2.0	GT	FO2	--	1982
Kahului (Maui)	1	5.0	5.0	5.0	ST	FO6	--	1948
	2	5.0	5.0	5.0	ST	FO6	--	1949
	3	11.5	12.5	12.5	ST	FO6	--	1954
	4	12.5	12.5	12.5	ST	FO6	--	1966
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
	L7	1.0	.9	.9	IC	FO2	--	1988
	L8	1.0	.9	.9	IC	FO2	--	1988
Maalaea (Maui)	X1	2.5	2.5	2.5	IC	FO2	--	1987
	X2	2.5	2.5	2.5	IC	FO2	--	1987
	1	2.5	2.5	2.5	IC	FO2	--	1971
	10	12.5	12.5	12.5	IC	FO2	--	1979
	11	12.5	12.5	12.5	IC	FO2	--	1980
	12	12.5	12.5	12.5	IC	FO2	--	1988
	13	12.5	12.5	12.5	IC	FO2	--	1989
	2	2.5	2.5	2.5	IC	FO2	--	1972
	3	2.5	2.5	2.5	IC	FO2	--	1972
	4	5.6	5.6	5.6	IC	FO2	--	1973
	5	5.6	5.6	5.6	IC	FO2	--	1973
	6	5.6	5.6	5.6	IC	FO2	--	1975
	7	5.6	5.6	5.6	IC	FO2	--	1975
	8	5.6	5.6	5.6	IC	FO2	--	1977
	9	5.6	5.6	5.6	IC	FO2	--	1978
Miki Basin (Maui)	LL1	1.0	1.0	1.0	IC	FO2	--	1990
	LL2	1.0	1.0	1.0	IC	FO2	--	1990

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Hawaii								
Maui Electric Co Ltd	LL3	1.0	1.0	1.0	IC	FO2	--	1990
	LL4	1.0	1.0	1.0	IC	FO2	--	1990
	LL5	1.0	1.0	1.0	IC	FO2	--	1990
	LL6	1.0	1.0	1.0	IC	FO2	--	1990
Idaho								
Bonnors Ferry City of								
Bonnors Ferry (Boundary)	1	.2	.2	.2	IC	FO2	--	1926
Moyie Springs (Boundary)	1	1.0	1.1	1.1	HC	Water	--	1941
	2	.5	.5	.5	HC	Water	--	1921
	3	1.0	1.1	1.1	HC	Water	--	1950
	4	1.5	1.8	1.8	HC	Water	--	1981
Bureau of Reclamation								
Anderson Ranch (Elmore)	1	20.0	20.0	20.0	HC	Water	--	1983
	2	20.0	20.0	20.0	HC	Water	--	1983
Black Canyon (Gem)	1	4.0	4.0	4.0	HC	Water	--	1925
	2	4.0	4.0	4.0	HC	Water	--	1925
Boise River Div (Ada)	1	.5	.5	.5	HC	Water	--	1912
	2	.5	.5	.5	HC	Water	--	1912
	3	.5	.5	.5	HC	Water	--	1912
Minidoka (Minidoka)	1	1.2	1.2	1.2	HC	Water	--	1909
	2	1.2	1.2	1.2	HC	Water	--	1910
	3	1.2	1.2	1.2	HC	Water	--	1910
	4	1.2	1.2	1.2	HC	Water	--	1911
	5	1.2	1.2	1.2	HC	Water	--	1911
	6	2.6	2.6	2.6	HC	Water	--	1927
	7	5.0	5.0	5.0	HC	Water	--	1942
Palisades (Bonneville)	1	30.9	30.9	30.9	HC	Water	--	1957
	2	32.8	32.8	32.8	HC	Water	--	1957
	3	32.8	32.8	32.8	HC	Water	--	1957
	4	30.9	30.9	30.9	HC	Water	--	1958
Fall River Rural Elec Coop Inc								
Felt (Teton)	4	.6	.6	.6	HC	Water	--	1946
	5	.7	.7	.6	HC	Water	--	1947
New Felt (Teton)	**HC1	2.8	² 5.5	² 5.5	HC	Water	--	1985
	**HC2	2.8	² -	² -	HC	Water	--	1985
Idaho Falls City of								
City Power Plant (Bonneville)	3	8.0	8.0	8.0	HC	Water	--	1982
Gem State (Bonneville)	1	23.4	23.4	23.4	HC	Water	--	1988
Lower No 1 (Bonneville)	2	8.0	8.0	8.0	HC	Water	--	1982
Lower No 2 (Bonneville)	1	3.0	3.0	3.0	HC	Water	--	1940
Upper Power Plant (Bonneville)	4	8.0	8.0	8.0	HC	Water	--	1982
Idaho Power Co								
American Falls (Power)	1	30.8	28.6	31.6	HC	Water	--	1978
	2	30.8	28.6	31.6	HC	Water	--	1978
	3	30.8	28.6	31.6	HC	Water	--	1978
Bliss (Gooding)	1	25.0	25.0	25.0	HC	Water	--	1949
	2	25.0	25.0	25.0	HC	Water	--	1949
	3	25.0	25.0	25.0	HC	Water	--	1950
Brownlee (Washington)	1	90.1	115.0	100.0	HC	Water	--	1958
	2	90.1	115.0	100.0	HC	Water	--	1958
	3	90.1	115.0	100.0	HC	Water	--	1958
	4	90.1	115.0	100.0	HC	Water	--	1958
	5	225.0	268.0	225.0	HC	Water	--	1980
C J Strike (Owyhee)	1	27.6	29.3	29.3	HC	Water	--	1952
	2	27.6	29.3	29.3	HC	Water	--	1952
	3	27.6	29.3	29.3	HC	Water	--	1952
Cascade (Valley)	1	6.2	5.0	2.4	HC	Water	--	1984
	2	6.2	5.0	2.4	HC	Water	--	1983
Clear Lake (Gooding)	1	2.5	1.9	2.1	HC	Water	--	1937

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Idaho								
Idaho Power Co								
Lower Malad (Gooding)	1	13.5	11.0	13.3	HC	Water	--	1948
Lower Salmon (Gooding)	1	15.0	17.0	17.0	HC	Water	--	1949
	2	15.0	17.0	17.0	HC	Water	--	1949
	3	15.0	17.0	17.0	HC	Water	--	1949
	4	15.0	17.0	17.0	HC	Water	--	1949
Salmon (Lemhi)	1	2.5	2.8	2.8	IC	FO2	--	1967
	2	2.5	2.8	2.8	IC	FO2	--	1967
Shoshone Falls (Jerome)	1	.6	.6	.6	HC	Water	--	1909
	2	.4	.4	.4	HC	Water	--	1907
	3	11.5	11.5	11.5	HC	Water	--	1921
Swan Falls (Ada)	1	1.3	1.0	1.4	HC	Water	--	1910
	10	.8	.6	.9	HC	Water	--	1918
	2	1.3	1.0	1.4	HC	Water	--	1910
	3	1.0	.7	.7	HC	Water	--	1913
	4	1.0	.7	.7	HC	Water	--	1913
	5	1.3	.9	1.3	HC	Water	--	1918
	6	1.3	.9	1.3	HC	Water	--	1918
	7	.8	.6	.9	HC	Water	--	1918
	8	.8	.6	.9	HC	Water	--	1918
	9	.8	.6	.9	HC	Water	--	1918
Thousand Springs (Gooding)	1	1.0	.8	.8	HC	Water	--	1912
	2	1.0	.8	.8	HC	Water	--	1912
	3	6.8	4.5	5.5	HC	Water	--	1920
Twin Falls (Twin Falls)	1	8.4	9.8	9.8	HC	Water	--	1935
Upper Malad (Gooding)	1	8.3	7.2	7.3	HC	Water	--	1948
Upper Salmon Falls A (Twin Falls)	1	9.0	8.4	9.7	HC	Water	--	1937
	2	9.0	8.4	9.7	HC	Water	--	1937
Upper Salmon Falls B (Twin Falls)	1	8.3	7.7	8.9	HC	Water	--	1947
	2	8.3	7.7	8.9	HC	Water	--	1947
Wood River (Blaine)	1	50.0	50.0	50.0	GT	FO2	--	1974
PacifiCorp								
Ashton (Fremont)	1	1.8	1.5	1.5	HC	Water	--	1917
	2	2.0	2.2	2.2	HC	Water	--	1925
	3	2.0	2.2	2.2	HC	Water	--	1925
Cove (Caribou)	1	7.5	7.0	7.0	HC	Water	--	1917
Grace (Caribou)	3	11.0	11.0	11.0	HC	Water	--	1914
	4	11.0	11.0	11.0	HC	Water	--	1914
	5	11.0	11.0	11.0	HC	Water	--	1923
Last Chance (Caribou)	1	.2	.2	.2	HC	Water	--	1983
	2	.5	.4	.4	HC	Water	--	1983
	3	1.0	.8	.8	HC	Water	--	1983
Oneida (Franklin)	1	10.0	9.3	9.3	HC	Water	--	1915
	2	10.0	9.3	9.3	HC	Water	--	1916
	3	10.0	9.3	9.3	HC	Water	--	1920
Paris (Bear Lake)	1	.7	.2	.2	HC	Water	--	1910
Soda (Caribou)	1	7.0	3.5	3.5	HC	Water	--	1924
	2	7.0	3.5	3.5	HC	Water	--	1924
St Anthony (Fremont)	1	.5	.4	.4	HC	Water	--	1915
Soda Springs City of								
Soda Springs No 1 (Caribou)	4	.3	.3	.3	HC	Water	--	1954
Soda Springs No 2 (Caribou)	1	.4	.4	.4	HC	Water	--	1988
USCE-Portland District								
Albeni Falls (Bonner)	1	14.0	² 40.0	² 17.0	HC	Water	--	1955
	2	14.0	² -	² -	HC	Water	--	1955
	3	14.0	² -	² -	HC	Water	--	1955
Dworshak (Clearwater)	1	90.0	² 460.0	² 460.0	HC	Water	--	1975
	2	90.0	² -	² -	HC	Water	--	1975
	3	220.0	² -	² -	HC	Water	--	1974
Washington Water Power Co								
Cabinet Gorge (Bonner)	1	50.0	57.5	57.5	HC	Water	--	1953
	2	50.0	57.5	57.5	HC	Water	--	1953

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Idaho								
Washington Water Power Co	3	50.0	57.5	57.5	HC	Water	--	1952
	4	50.0	57.5	57.5	HC	Water	--	1952
Post Falls (Kootenai)	1	2.3	2.9	2.9	HC	Water	--	1907
	2	2.3	2.9	2.9	HC	Water	--	1906
	3	2.3	2.9	2.9	HC	Water	--	1906
	4	2.3	2.9	2.9	HC	Water	--	1906
	5	2.3	2.9	2.9	HC	Water	--	1908
	6	3.5	3.5	3.5	HC	Water	--	1980

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Illinois								
Breese City of Breese (Clinton)	IC1	0.9	0.9	0.9	IC	FO2	--	1953
	IC2	3.0	3.0	3.0	IC	FO2	Nat Gas	1968
	ST2	2.0	2.0	2.0	ST	FO2	BIT	1960
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1982
Bushnell City of Bushnell (McDonough)	1	.2	.2	.2	IC	FO2	--	1940
	2	.2	.2	.2	IC	FO2	--	1940
	3	2.2	2.2	2.2	IC	Nat Gas	FO2	1965
	4	2.2	2.2	2.2	IC	Nat Gas	FO2	1965
	7	1.0	1.0	1.0	IC	FO2	--	1956
Carlyle City of Carlyle (Clinton)	4	.3	.4	.4	IC	FO2	--	1959
	5	.3	.4	.4	IC	FO2	--	1959
	6	.3	.4	.4	IC	FO2	--	1959
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1964
	8	3.0	3.0	3.0	IC	FO2	Nat Gas	1971
Carmi City of Carmi (White)	10	1.8	1.4	1.4	IC	Nat Gas	FO2	1958
	11	2.8	2.4	2.4	IC	Nat Gas	FO2	1963
	12	2.1	1.9	1.9	IC	Nat Gas	FO2	1967
	13	4.4	3.8	3.8	IC	Nat Gas	FO2	1973
	5	.7	.5	.5	IC	Nat Gas	FO2	1945
	6	.7	.5	.5	IC	FO2	--	1939
	7	1.1	.8	.8	IC	FO2	--	1948
	8	1.4	1.1	1.1	IC	Nat Gas	FO2	1951
	9	1.8	1.4	1.4	IC	Nat Gas	FO2	1958
Central Illinois Light Co Duck Creek (Fulton)	1	441.0	366.0	366.0	ST	BIT	--	1976
E D Edwards (Peoria)	1	136.0	117.0	117.0	ST	BIT	--	1960
	2	280.5	262.0	262.0	ST	BIT	--	1968
	3	363.8	361.0	361.0	ST	BIT	--	1972
Sterling Avenue (Peoria)	1	18.0	15.0	16.0	GT	Nat Gas	--	1967
	2	18.0	15.0	16.0	GT	Nat Gas	--	1967
Central Illinois Pub Serv Co Coffeen (Montgomery)	1	389.0	325.0	325.0	ST	BIT	--	1965
	2	616.5	555.0	555.0	ST	BIT	--	1972
Grand Tower (Jackson) ..	3	85.7	82.0	82.0	ST	BIT	--	1951
	4	113.6	102.0	102.0	ST	BIT	--	1958
Hutsonville (Crawford)	D1	3.0	3.0	3.0	IC	FO2	--	1968
	3	75.0	74.0	77.0	ST	BIT	--	1953
	4	75.0	77.0	79.0	ST	BIT	--	1954
Meredosia (Morgan)	1	57.5	62.0	64.0	ST	BIT	--	1948
	2	57.5	62.0	64.0	ST	BIT	--	1948
	3	239.4	184.0	184.0	ST	BIT	--	1960
	4	209.7	176.0	182.0	ST	FO6	--	1975
Newton (Jasper)	1	617.4	555.0	554.0	ST	BIT	--	1977
	2	617.4	560.0	560.0	ST	BIT	--	1982
Commonwealth Edison Co Bloom (Cook)	333	19.0	11.2	12.1	GT	FO2	--	1971
	334	19.0	12.8	15.8	GT	FO2	--	1971
	341	19.0	16.1	19.2	GT	FO2	--	1971
	344	19.0	13.2	16.6	GT	FO2	--	1971
Braidwood (Will)	1	1224.9	1090.0	1120.0	NP	Uranium	--	1987
	2	1224.9	1090.0	1120.0	NP	Uranium	--	1988
Byron (Ogle)	1	1224.9	1120.0	1120.0	NP	Uranium	--	1985
	2	1224.9	1120.0	1120.0	NP	Uranium	--	1987
Calumet (Cook)	311	18.4	14.7	17.9	GT	FO2	Nat Gas	1969
	313	18.4	12.3	15.9	GT	FO2	Nat Gas	1969
	314	18.4	14.8	18.4	GT	FO2	Nat Gas	1969
	321	18.4	14.1	17.4	GT	FO2	Nat Gas	1969

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Illinois								
Commonwealth Edison Co	331	18.4	15.1	18.4	GT	FO2	Nat Gas	1969
	332	18.4	13.0	17.3	GT	FO2	Nat Gas	1969
	333	18.4	13.6	17.2	GT	FO2	Nat Gas	1969
	341	19.0	14.0	17.2	GT	FO2	Nat Gas	1970
	342	19.0	13.6	16.8	GT	FO2	Nat Gas	1970
	343	19.0	8.3	11.5	GT	FO2	Nat Gas	1970
Collins (Grundy)	1	545.0	554.0	554.0	ST	FO6	--	1978
	2	545.0	554.0	554.0	ST	FO6	--	1977
	3	518.9	530.0	530.0	ST	FO6	--	1977
	4	520.7	530.0	530.0	ST	FO6	--	1978
	5	520.7	530.0	530.0	ST	FO6	--	1979
Crawford (Cook)	311	17.3	13.3	16.5	GT	FO2	Nat Gas	1968
	312	17.3	10.9	14.6	GT	FO2	Nat Gas	1968
	313	17.3	14.5	18.2	GT	FO2	Nat Gas	1968
	314	17.3	14.2	17.6	GT	FO2	Nat Gas	1968
	321	17.3	13.7	17.0	GT	FO2	Nat Gas	1968
	322	17.3	11.8	15.1	GT	FO2	Nat Gas	1968
	323	17.3	11.9	15.2	GT	FO2	Nat Gas	1968
	324	17.3	10.8	14.4	GT	FO2	Nat Gas	1968
	331	17.3	10.9	14.4	GT	FO2	Nat Gas	1968
	332	17.3	10.0	13.1	GT	FO2	Nat Gas	1968
	333	17.3	13.5	16.4	GT	FO2	Nat Gas	1968
	334	17.3	13.3	16.4	GT	FO2	Nat Gas	1968
	7	239.4	213.0	216.0	ST	SUB	Nat Gas	1958
	8	358.2	319.0	326.0	ST	SUB	Nat Gas	1961
Dixon (Lee)	HY1	.6	.6	.6	HC	Water	--	1925
	HY2	.6	.6	.6	HC	Water	--	1925
	HY3	.6	.6	.6	HC	Water	--	1925
	HY4	.6	.6	.6	HC	Water	--	1925
	HY5	.6	.6	.6	HC	Water	--	1925
Dresden (Grundy)	2	828.3	772.0	794.0	NB	Uranium	--	1970
	3	828.3	773.0	794.0	NB	Uranium	--	1971
Electric Junction (Kane)	311	19.0	14.6	17.9	GT	Nat Gas	FO2	1970
	312	19.0	13.1	16.4	GT	Nat Gas	FO2	1970
	313	19.0	14.4	17.7	GT	Nat Gas	FO2	1970
	314	19.0	14.9	18.2	GT	Nat Gas	FO2	1970
	321	19.0	14.3	17.6	GT	Nat Gas	FO2	1970
	322	19.0	15.5	18.5	GT	Nat Gas	FO2	1970
	323	19.0	7.3	10.0	GT	Nat Gas	FO2	1970
	324	19.0	8.7	11.7	GT	Nat Gas	FO2	1970
	331	19.0	15.6	18.6	GT	Nat Gas	FO2	1970
	332	19.0	15.3	18.3	GT	Nat Gas	FO2	1970
	333	19.0	9.7	12.7	GT	Nat Gas	FO2	1970
	343	19.0	10.4	13.2	GT	Nat Gas	FO2	1971
Fisk (Cook)	19	374.1	316.0	321.0	ST	SUB	Nat Gas	1959
	201	2.0	2.2	2.2	IC	FO2	--	1966
	202	2.0	2.2	2.2	IC	FO2	--	1966
	203	2.0	2.2	2.2	IC	FO2	--	1966
	204	2.0	2.2	2.2	IC	FO2	--	1966
	205	2.0	2.2	2.2	IC	FO2	--	1966
	311	38.0	20.0	29.3	JE	FO2	--	1968
	312	38.0	19.0	28.3	JE	FO2	--	1968
	321	38.0	18.0	27.3	JE	FO2	--	1968
	322	38.0	20.0	29.3	JE	FO2	--	1968
	331	38.0	20.0	29.3	JE	FO2	--	1968
	332	38.0	20.0	29.3	JE	FO2	--	1968
	341	38.0	20.0	29.3	JE	FO2	--	1968
	342	38.0	20.0	29.3	JE	FO2	--	1968
Joliet 29 (Will)	7	660.0	499.0	503.0	ST	SUB	--	1965
	8	660.0	518.0	522.0	ST	SUB	--	1966
Joliet 9 (Will)	IC1	2.0	2.2	2.2	IC	FO2	--	1967
	IC2	2.0	2.2	2.2	IC	FO2	--	1967
	IC3	2.0	2.2	2.2	IC	FO2	--	1967
	IC4	2.0	2.2	2.2	IC	FO2	--	1967
	IC5	2.0	2.2	2.2	IC	FO2	--	1967
	311	18.4	14.1	17.7	GT	Nat Gas	FO2	1969

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Illinois								
Commonwealth Edison Co								
	312	18.4	15.5	18.9	GT	Nat Gas	FO2	1969
	313	18.4	8.1	11.5	GT	Nat Gas	FO2	1969
	314	18.4	12.0	15.4	GT	Nat Gas	FO2	1969
	321	18.4	15.2	18.6	GT	Nat Gas	FO2	1969
	322	18.4	12.8	16.4	GT	Nat Gas	FO2	1969
	323	18.4	11.0	14.4	GT	Nat Gas	FO2	1969
	324	18.4	14.2	17.7	GT	Nat Gas	FO2	1969
	6	360.4	292.0	302.0	ST	SUB	--	1959
Kincaid (Christian)	1	659.7	554.0	554.0	ST	BIT	--	1967
	2	659.7	554.0	554.0	ST	BIT	--	1968
La Salle (La Salle)	1	1170.3	1048.0	1078.0	NB	Uranium	--	1982
	2	1170.3	1048.0	1078.0	NB	Uranium	--	1984
Lombard (Du Page)	311	22.2	18.6	23.2	JE	Nat Gas	FO2	1969
	321	22.2	17.4	22.0	GT	Nat Gas	FO2	1969
	322	22.2	17.8	22.4	JE	Nat Gas	FO2	1969
Powerton (Tazewell)	5	892.8	700.0	700.0	ST	SUB	--	1972
	6	892.8	700.0	700.0	ST	SUB	--	1975
Quad Cities (Rock Island)	**1	828.3	769.0	789.0	NB	Uranium	--	1972
	**2	828.3	769.0	789.0	NB	Uranium	--	1972
Sabrooke (Winnebago)	311	18.4	14.1	17.4	GT	FO2	--	1969
	312	18.4	13.0	16.3	GT	FO2	--	1969
	321	18.4	13.9	17.1	GT	FO2	--	1969
	322	18.4	15.8	19.1	GT	FO2	--	1969
	331	19.0	14.0	17.3	GT	FO2	--	1970
	332	19.0	13.5	16.9	GT	FO2	--	1970
	341	19.0	10.6	14.0	GT	FO2	--	1970
Waukegan (Lake)	311	38.0	24.6	33.9	JE	FO2	--	1968
	312	38.0	29.9	39.2	JE	FO2	--	1968
	321	38.0	28.8	38.1	JE	FO2	--	1968
	322	38.0	29.9	39.2	JE	FO2	--	1968
	6	121.0	100.0	100.0	ST	SUB	Nat Gas	1951
	7	326.4	328.0	328.0	ST	SUB	Nat Gas	1958
	8	355.3	297.0	297.0	ST	SUB	Nat Gas	1962
Will County (Will)	1	187.5	151.0	156.0	ST	SUB	--	1955
	2	183.8	148.0	154.0	ST	SUB	--	1955
	3	299.2	251.0	262.0	ST	SUB	--	1957
	4	598.4	510.0	520.0	ST	SUB	--	1963
Zion (Lake)	1	1098.0	1040.0	1040.0	NP	Uranium	--	1973
	2	1098.0	1040.0	1040.0	NP	Uranium	--	1973
Electric Energy Inc								
Joppa Steam (Massac)	**1	183.4	² 1014.0	² 1014.0	ST	BIT	--	1953
	**2	183.4	2 -	2 -	ST	BIT	--	1953
	**3	183.4	2 -	2 -	ST	BIT	--	1954
	**4	183.4	2 -	2 -	ST	BIT	--	1954
	**5	183.4	2 -	2 -	ST	BIT	--	1955
	**6	183.4	2 -	2 -	ST	BIT	--	1955
Fairfield City of								
Fairfield (Wayne)	IC5	2.4	2.4	2.4	IC	Nat Gas	FO2	1967
	IC6	2.4	2.4	2.4	IC	Nat Gas	FO2	1967
	IC7	2.7	2.7	2.7	IC	FO2	--	1979
	4	5.0	4.5	4.5	ST	FO2	--	1980
Farmer City City of								
Farmer City (De Witt)	1	1.5	1.4	1.4	IC	Nat Gas	FO2	1967
	2	1.1	.9	.9	IC	FO2	--	1963
	4	.9	.7	.7	IC	FO2	--	1951
	5	3.5	3.2	3.2	IC	Nat Gas	FO2	1974
Freeburg Village of								
Freeburg (St Clair)	IC6	2.6	2.6	2.6	IC	Nat Gas	--	1985
	1	.5	.5	.5	IC	Nat Gas	FO2	1948
	2	.5	.5	.5	IC	Nat Gas	FO2	1948
	3	.6	.6	.6	IC	FO2	--	1953

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Illinois									
Freeburg Village of	4	1.0	1.0	1.0	IC	FO2	--	1959	
	5	1.9	1.9	1.9	IC	Nat Gas	--	1966	
Geneseo City of Geneseo (Henry)	1	5.6	5.6	5.6	IC	Nat Gas	FO2	1974	
	2	3.5	3.5	3.5	IC	Nat Gas	FO2	1967	
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1966	
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	
	6	1.0	1.0	1.0	IC	FO2	--	1947	
	7	3.0	4.4	4.4	IC	Nat Gas	FO2	1961	
	8	4.4	4.4	4.4	IC	FO2	Nat Gas	1974	
	Highland City of Highland (Madison)	IC3	4.4	3.4	4.4	IC	Nat Gas	FO2	1971
IC4		4.4	3.4	4.4	IC	Nat Gas	FO2	1971	
5		2.1	2.0	2.0	IC	Nat Gas	FO2	1967	
6		2.1	2.0	2.0	IC	Nat Gas	FO2	1968	
Hydro-Op One Associates Dayton (La Salle)	1	1.6	1.5	1.3	HC	Water	--	1925	
	2	1.0	.4	.5	HC	Water	--	1925	
	3	1.0	1.0	.9	HC	Water	--	1925	
Illinois Power Co Baldwin (Randolph)	1	623.1	560.0	568.0	ST	BIT	--	1970	
	2	634.5	560.0	568.0	ST	BIT	--	1973	
	3	634.5	560.0	568.0	ST	BIT	--	1975	
	**1	984.9	930.0	944.0	NB	Uranium	--	1987	
	1	46.0	47.0	48.0	ST	FO6	--	1947	
	2	46.0	47.0	48.0	ST	FO6	--	1947	
	3	46.0	47.0	48.0	ST	FO6	--	1948	
	4	46.0	47.0	48.0	ST	FO6	--	1950	
	5	46.0	47.0	48.0	ST	FO6	--	1950	
	6	488.5	410.0	420.0	ST	BIT	--	1978	
	1	75.0	70.0	71.0	ST	BIT	Nat Gas	1953	
	2	231.3	210.0	217.0	ST	BIT	Nat Gas	1959	
	1	17.6	13.0	14.5	GT	FO2	Nat Gas	1970	
	2	17.6	13.0	14.5	GT	FO2	Nat Gas	1970	
	3	17.6	13.0	14.5	GT	FO2	Nat Gas	1970	
	4	17.6	13.0	14.5	GT	FO2	Nat Gas	1970	
	1	23.8	18.8	22.3	GT	FO2	Nat Gas	1970	
	2	23.8	18.8	22.3	GT	FO2	Nat Gas	1970	
	3	23.8	18.8	22.3	GT	FO2	Nat Gas	1970	
4	23.8	18.8	22.3	GT	FO2	Nat Gas	1970		
Vermilion (vermilion)	GT1	15.0	11.0	13.0	GT	FO2	--	1967	
	ST1	73.5	70.0	71.0	ST	BIT	--	1955	
Wood River (Madison)	2	108.8	95.0	97.0	ST	BIT	--	1956	
	1	50.0	46.0	48.0	ST	FO2	Nat Gas	1949	
	2	50.0	46.0	48.0	ST	FO2	Nat Gas	1949	
	3	50.0	46.0	48.0	ST	FO2	Nat Gas	1950	
	4	112.5	92.0	94.0	ST	BIT	Nat Gas	1954	
	5	387.6	340.0	345.0	ST	BIT	--	1964	
Iowa-Illinois Gas&Electric Co Moline (Rock Island)	GT1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	
	GT2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	
	GT3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	
	GT4	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	
	HY1	.9	.8	.8	HC	Water	--	1941	
	HY2	.9	.8	.8	HC	Water	--	1941	
	HY3	.9	.8	.8	HC	Water	--	1941	
	HY4	.9	.8	.8	HC	Water	--	1941	
	Mascoutah City of Mascoutah (St Clair)	IC1	.6	.5	.6	IC	FO2	--	1946
		IC2	.6	.5	.6	IC	FO2	--	1946

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Illinois								
Mascoutah City of	IC3	1.1	1.0	1.1	IC	FO2	--	1954
	IC4	2.1	2.1	2.1	IC	FO2	Nat Gas	1968
	IC5	2.3	2.4	2.4	IC	FO2	Nat Gas	1973
McLeansboro City of McLeansboro (Hamilton)	1	.6	.4	.4	IC	FO2	--	1949
	2	.6	.4	.4	IC	FO2	--	1950
	3	.6	.4	.4	IC	FO2	--	1952
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1963
	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1979
	6	2.4	2.4	2.4	IC	FO2	Nat Gas	1979
Peru City of Peru (La Salle)	GT1	10.0	10.0	10.0	GT	FO2	--	1968
	IC1	6.3	6.3	6.3	IC	FO2	--	1973
	4	7.5	7.5	7.5	ST	Nat Gas	--	1960
Princeton City of Princeton (Bureau)	1	2.5	2.3	2.5	IC	Nat Gas	FO2	1953
	2	3.0	2.8	3.0	IC	Nat Gas	FO2	1958
	3	3.5	3.2	3.5	IC	Nat Gas	FO2	1965
	4	3.5	3.2	3.5	IC	Nat Gas	FO2	1965
	5	4.5	4.2	4.5	IC	Nat Gas	FO2	1971
	6	5.6	5.2	5.6	IC	Nat Gas	FO2	1971
	7	7.0	6.5	7.0	IC	Nat Gas	FO2	1976
	8	8.8	8.2	8.8	IC	Nat Gas	FO2	1976
Rantoul Village of Rantoul (Champaign)	1	1.2	1.2	1.2	IC	FO2	Nat Gas	1951
	2	1.2	1.2	1.2	IC	FO2	Nat Gas	1951
	3	1.2	1.2	1.2	IC	FO2	Nat Gas	1953
	4	1.2	1.2	1.2	IC	FO2	Nat Gas	1954
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1964
	6	1.5	1.5	1.5	IC	FO2	Nat Gas	1964
	7	5.2	5.2	5.2	IC	FO2	Nat Gas	1967
	8	4.0	4.0	4.0	IC	FO2	Nat Gas	1964
Red Bud City of Red Bud (Randolph)	1	2.4	2.2	2.2	IC	Nat Gas	FO2	1968
	2	1.1	.9	1.0	IC	Nat Gas	FO2	1959
	3	2.4	2.2	2.2	IC	Nat Gas	FO2	1964
	4	3.5	3.0	3.0	IC	Nat Gas	FO2	1973
	5	.6	.5	.5	IC	FO2	--	1948
	6	1.0	.9	.9	IC	FO2	--	1953
Rochelle Municipal Utilities North Ninth Street (Ogle)	1	.9	.7	.7	IC	FO2	--	1940
	10	2.5	2.5	2.5	IC	Nat Gas	FO2	1989
	2	.8	.6	.6	IC	FO2	--	1936
	3	2.5	2.2	2.2	IC	Nat Gas	FO2	1956
	4	1.0	.5	.5	IC	FO2	--	1946
	5	1.0	.8	.8	IC	Nat Gas	--	1949
	6	2.5	2.5	2.0	IC	Nat Gas	FO2	1954
	7	3.8	3.8	3.5	IC	Nat Gas	FO2	1967
	8	1.0	.7	.7	IC	FO2	--	1949
	9	3.5	3.5	3.5	IC	Nat Gas	FO2	1989
South Main Street (Ogle)	S1	11.5	11.5	11.5	ST	Nat Gas	BIT	1961
	1	2.5	2.3	1.7	IC	Nat Gas	FO2	1967
	2	2.5	2.3	2.3	IC	Nat Gas	FO2	1967
South Beloit Water Gas&Elec Co Rockton (Winnebago)	1	.6	2.6	2.7	HC	Water	--	1929
	2	.5	2.1	2.1	HC	Water	--	1929
Southern Illinois Power Coop Marion (Williamson)	1	33.0	34.0	34.0	ST	BIT	--	1963

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Illinois								
Southern Illinois Power Coop	2	33.0	34.0	34.0	ST	BIT	--	1963
	3	33.0	34.0	34.0	ST	BIT	--	1963
	4	173.0	170.0	170.0	ST	BIT	--	1978
Soyland Power Coop Inc								
Pearl Station (Pike)	GT1	24.0	22.0	24.0	GT	FO2	--	1973
	1	22.0	22.0	22.0	ST	BIT	--	1966
Pittsfield (Pike)	1	1.0	9.0	9.0	IC	FO2	Nat Gas	1948
	2	1.0	1.2	1.2	IC	FO2	Nat Gas	1948
	3	1.0	1.2	1.2	IC	FO2	Nat Gas	1948
	4	3.0	2.7	2.7	IC	FO2	Nat Gas	1954
	5	3.0	2.7	2.7	IC	FO2	Nat Gas	1954
Winchester (Scott)	1	.4	.4	.4	IC	FO2	Nat Gas	1938
	2	.4	.4	.4	IC	FO2	Nat Gas	1938
	3	.4	.4	.4	IC	FO2	Nat Gas	1938
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1945
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1945
Springfield City of								
Dallman (Sangamon)	1	90.3	87.5	87.8	ST	BIT	--	1968
	2	90.3	86.0	86.4	ST	BIT	--	1972
	3	207.4	190.0	190.0	ST	BIT	--	1978
Factory (Sangamon)	1	26.6	23.0	26.0	GT	FO2	--	1973
Lakeside (Sangamon)	6	37.5	39.8	41.1	ST	BIT	--	1961
	7	37.5	39.7	41.1	ST	BIT	--	1965
Reynolds (Sangamon)	1	17.6	18.1	19.5	GT	FO2	--	1970
Sullivan City of								
Sullivan (Moultrie)	1	4.3	4.3	4.3	IC	Nat Gas	FO2	1974
	10	2.4	2.2	2.4	IC	Nat Gas	FO2	1971
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1961
	3	1.5	1.3	1.5	IC	Nat Gas	FO2	1956
	4	1.1	.9	1.1	IC	Nat Gas	FO2	1951
	5	1.1	1.1	1.1	IC	FO2	--	1948
	6	.7	.6	.6	IC	Nat Gas	FO2	1946
	7	.3	.3	.3	IC	FO2	--	1939
	9	2.4	2.2	2.4	IC	Nat Gas	FO2	1971
Union Electric Co								
Venice (Madison)	GT1	37.5	25.0	30.0	GT	FO2	--	1967
	ST1	50.0	² 166.0	² 166.0	ST	FO2	Nat Gas	1942
	2	50.0	2 _	2 _	ST	FO2	Nat Gas	1942
	3	98.0	2 _	2 _	ST	FO2	Nat Gas	1943
	4	98.0	2 _	2 _	ST	FO2	Nat Gas	1948
	5	98.0	2 _	2 _	ST	FO2	Nat Gas	1950
	6	100.0	2 _	2 _	ST	FO2	Nat Gas	1950
Waterloo City of								
Waterloo (Monroe)	1	3.1	3.1	3.1	IC	Nat Gas	FO2	1970
	2	.3	.3	.3	IC	FO2	--	1954
	3	.2	.2	.2	IC	FO2	--	1946
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1963
	5	.6	.6	.6	IC	FO2	--	1950
	6	.6	.6	.6	IC	FO2	--	1950
	7	1.7	1.7	1.7	IC	Nat Gas	FO2	1959
	8	3.0	3.0	3.0	IC	FO2	--	1973
Winnetka Village of								
Winnetka (Cook)	4	7.5	7.5	7.5	ST	Nat Gas	--	1953
	6	5.0	5.0	5.0	ST	Nat Gas	--	1948
	7	10.0	10.0	10.0	ST	Nat Gas	--	1960
	8	2.4	2.4	2.4	IC	FO2	--	1979
	9	2.4	2.4	2.4	IC	FO2	--	1979

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Indiana								
Bluffton City of Bluffton (Wells)	1	1.0	0.8	0.8	IC	FO2	--	1947
	2	1.0	.8	.8	IC	FO2	--	1947
	3	2.5	2.0	2.0	IC	Nat Gas	FO2	1952
	4	2.5	2.0	2.0	IC	Nat Gas	FO2	1952
Commonwealth Edison Co IN Inc State Line (Lake)	3	225.0	187.0	187.0	ST	SUB	--	1955
	4	389.0	303.0	303.0	ST	SUB	--	1962
Crawfordsville Elec Lgt&Pwr Co Crawfordsville (Montgomery)	4	11.5	10.4	10.4	ST	BIT	--	1955
	5	12.7	10.7	10.7	ST	BIT	--	1965
Fort Wayne City of St Joe Dam (Allen)	1	.2	*	.1	HC	Water	--	1934
Hoosier Energy R E C Inc Frank E Ratts (Pike)	1	116.6	117.0	117.0	ST	BIT	--	1970
	2	116.6	117.0	117.0	ST	BIT	--	1970
	1	540.0	496.0	504.0	ST	BIT	--	1983
	2	540.0	498.0	506.0	ST	BIT	--	1981
Indiana Michigan Power Co Breed (Sullivan)	1	495.6	380.0	400.0	ST	BIT	--	1960
	1	1.4	² 3.0	² 3.0	HC	Water	--	1921
	2	1.0	² -	² -	HC	Water	--	1913
	3	1.0	² -	² -	HC	Water	--	1913
	1	18.0	15.0	18.0	GT	FO2	--	1970
	**1	1300.0	1300.0	1300.0	ST	BIT	--	1984
	**2	1300.0	1300.0	1300.0	ST	BIT	--	1989
	1	152.5	140.0	145.0	ST	BIT	--	1951
	2	152.5	140.0	145.0	ST	BIT	--	1952
	3	215.4	200.0	205.0	ST	BIT	--	1954
	4	579.7	500.0	500.0	ST	BIT	--	1964
Twin Branch (St Joseph)	H1	1.8	² 3.0	² 3.0	HC	Water	--	1922
	H2	1.5	² -	² -	HC	Water	--	1922
	H3	1.0	² -	² -	HC	Water	--	1905
	H4	1.0	² -	² -	HC	Water	--	1904
	H5	1.0	² -	² -	HC	Water	--	1905
	H6	1.0	² -	² -	HC	Water	--	1904
Indiana-Kentucky Electric Corp Clifty Creek (Jefferson)	1	217.3	203.7	211.0	ST	BIT	--	1954
	2	217.3	203.7	211.0	ST	BIT	--	1955
	3	217.3	208.7	216.0	ST	BIT	--	1955
	4	217.3	209.7	217.0	ST	BIT	--	1955
	5	217.3	206.7	214.0	ST	BIT	--	1955
	6	217.3	208.7	216.0	ST	BIT	--	1956
Indianapolis Power & Light Co Elmer W/ Stout (Marion)	GT1	21.4	20.0	25.0	GT	FO2	--	1973
	GT2	21.4	20.0	25.0	GT	FO2	--	1973
	GT3	21.4	20.0	25.0	GT	FO2	--	1973
	IC1	2.8	3.0	3.0	IC	FO2	--	1967
	3	37.5	35.0	40.0	ST	FO2	--	1941
	4	37.5	35.0	40.0	ST	FO2	--	1947
	5	113.6	106.0	109.0	ST	BIT	--	1958
	6	113.6	106.0	109.0	ST	BIT	--	1961
	7	470.9	422.0	422.0	ST	BIT	--	1973
	IC1	2.8	3.0	3.0	IC	FO2	--	1967
	ST1	46.0	39.0	39.0	ST	FO2	--	1949
H T Pritchard (Morgan)	2	46.0	39.0	39.0	ST	FO2	--	1950
	3	50.0	43.0	43.0	ST	BIT	--	1951
	4	69.0	56.0	57.0	ST	BIT	--	1953
	5	69.0	62.0	63.0	ST	BIT	--	1953

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Indiana								
Indianapolis Power & Light Co								
	6	113.6	99.0	100.0	ST	BIT	--	1956
Perry K (Marion)	4	15.0	16.0	17.0	ST	BIT	--	1925
	6	5.0	3.0	3.0	ST	BIT	--	1938
Perry W (Marion)	7	11.6	12.0	10.0	ST	BIT	--	1966
Petersburg (Pike)	IC1	2.8	3.0	3.0	IC	FO2	--	1967
	IC2	2.8	3.0	3.0	IC	FO2	--	1967
	IC3	2.8	2.0	2.0	IC	FO2	--	1967
	ST1	253.4	239.0	239.0	ST	BIT	--	1967
	ST2	471.0	418.0	418.0	ST	BIT	--	1969
	ST3	574.4	510.0	510.0	ST	BIT	--	1977
	4	574.2	515.0	515.0	ST	BIT	--	1985
Jasper City of Jasper 2 (Dubois)	1	14.5	13.5	13.5	ST	BIT	--	1968
Logansport City of Logansport (Cass)	4	18.0	12.0	13.5	ST	BIT	--	1958
	5	25.0	18.5	22.0	ST	BIT	--	1964
	6	18.0	15.0	17.0	GT	Nat Gas	FO2	1969
Northern Indiana Pub Serv Co								
Bailly (Porter)	10	37.5	28.0	34.0	GT	Nat Gas	--	1968
	7	194.0	160.0	160.0	ST	BIT	Nat Gas	1962
	8	421.6	320.0	320.0	ST	BIT	Nat Gas	1968
Dean H Mitchell (Lake)	11	115.1	110.0	110.0	ST	SUB	BIT	1970
	4	138.1	125.0	125.0	ST	SUB	BIT	1956
	5	138.1	125.0	125.0	ST	SUB	BIT	1959
	6	138.1	125.0	125.0	ST	SUB	BIT	1959
	9A	17.4	16.0	19.0	GT	Nat Gas	--	1966
Michigan City (La Porte)	12	540.0	469.0	469.0	ST	BIT	Nat Gas	1974
	2	70.0	60.0	60.0	ST	Nat Gas	--	1950
	3	70.0	60.0	60.0	ST	Nat Gas	--	1951
Norway (White)	1	2.0	2.0	2.0	HC	Water	--	1923
	2	2.0	2.0	2.0	HC	Water	--	1923
	3	2.0	2.0	2.0	HC	Water	--	1923
	4	1.2	1.2	1.2	HC	Water	--	1923
Oakdale (Carroll)	1	4.4	4.0	4.0	HC	Water	--	1925
	2	3.4	3.0	3.0	HC	Water	--	1925
	3	1.3	1.2	1.2	HC	Water	--	1925
R M Schahfer (Jasper)	14	540.0	431.0	431.0	ST	BIT	--	1976
	15	556.4	472.0	472.0	ST	BIT	--	1979
	16A	129.0	78.0	78.0	GT	Nat Gas	--	1979
	16B	129.0	77.0	77.0	GT	Nat Gas	--	1979
	17	423.5	344.0	344.0	ST	BIT	Nat Gas	1983
	18	423.5	344.0	344.0	ST	BIT	Nat Gas	1985
Peru City of Peru (Miami)	2	22.0	20.0	20.0	ST	BIT	--	1959
	3	10.0	10.0	10.0	ST	BIT	--	1949
Public Service Co of IN Inc								
Cayuga (Vermillion)	1	531.0	500.0	505.0	ST	BIT	--	1970
	2	531.0	495.0	500.0	ST	BIT	--	1972
	31	2.6	2.0	2.0	IC	FO2	--	1972
	32	2.6	2.0	3.0	IC	FO2	--	1972
	33	2.6	2.0	2.0	IC	FO2	--	1972
	34	2.6	3.0	3.0	IC	FO2	--	1972
Connersville (Fayette)	1	41.9	42.0	49.0	GT	FO2	--	1972
	2	41.9	43.0	49.0	GT	FO2	--	1972
Edwardsport (Knox)	6	35.0	45.0	45.0	ST	FO2	--	1944
	7	40.3	45.0	45.0	ST	BIT	--	1948
	8	69.0	75.0	75.0	ST	BIT	--	1951
Gibson (Gibson)	1	668.0	630.0	635.0	ST	BIT	--	1976
	2	668.0	630.0	635.0	ST	BIT	--	1975
	3	668.0	630.0	635.0	ST	BIT	--	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Indiana								
Public Service Co of IN Inc	4	668.0	630.0	635.0	ST	BIT	--	1978
	**5	668.0	620.0	625.0	ST	BIT	--	1982
Markland (Switzerland)	1	21.6	15.0	15.0	HC	Water	--	1967
	2	21.6	15.0	15.0	HC	Water	--	1966
	3	21.6	15.0	15.0	HC	Water	--	1966
Miami Wabash (Wabash)	1	18.0	16.0	17.0	IC	FO2	--	1968
	2	18.0	16.0	17.0	IC	FO2	--	1968
	3	18.0	15.0	17.0	IC	FO2	--	1968
	4	18.0	15.0	17.0	IC	FO2	--	1968
	5	16.3	15.0	18.0	IC	FO2	--	1969
	6	16.3	16.0	18.0	IC	FO2	--	1969
Noblesville (Hamilton)	1	50.0	45.0	45.0	ST	BIT	--	1950
	2	50.0	45.0	45.0	ST	BIT	--	1950
R Gallagher (Floyd)	1	150.0	140.0	140.0	ST	BIT	--	1959
	2	150.0	140.0	140.0	ST	BIT	--	1958
	3	150.0	140.0	140.0	ST	BIT	--	1960
	4	150.0	140.0	140.0	ST	BIT	--	1961
Wabash River (Vigo)	1	112.5	85.0	85.0	ST	BIT	--	1953
	2	112.5	85.0	85.0	ST	BIT	--	1953
	3	123.3	85.0	85.0	ST	BIT	--	1954
	4	112.5	85.0	85.0	ST	BIT	--	1954
	5	125.0	95.0	95.0	ST	BIT	--	1956
	6	387.0	318.0	318.0	ST	BIT	--	1968
	71	2.8	3.0	3.0	IC	FO2	--	1967
	72	2.8	2.0	2.0	IC	FO2	--	1967
	73	2.8	3.0	3.0	IC	FO2	--	1967
Rensselaer City of Rensselaer (Jasper)	10	2.1	2.0	2.0	IC	FO2	Nat Gas	1971
	11	2.1	2.1	2.1	IC	FO2	Nat Gas	1971
	5	2.0	2.1	2.1	IC	FO2	Nat Gas	1950
	6	2.5	2.3	2.3	IC	FO2	Nat Gas	1957
	7	3.0	2.9	2.9	IC	FO2	Nat Gas	1964
	8	2.5	2.4	2.4	IC	FO2	Nat Gas	1968
Richmond City of Whitewater Valley (Wayne)	1	37.5	33.0	33.0	ST	BIT	--	1955
	2	60.0	61.0	62.0	ST	BIT	--	1973
Southern Indiana Gas & Elec Co								
A B Brown (Posey)	1	265.2	250.0	250.0	ST	BIT	--	1978
	2	265.2	250.0	250.0	ST	BIT	--	1986
Broadway (Vanderburgh)	1	53.1	50.0	60.0	GT	Nat Gas	FO2	1971
	2	88.9	65.0	75.0	GT	Nat Gas	FO2	1981
F B Culley (Warrick)	1	46.0	46.0	46.0	ST	BIT	--	1955
	2	103.7	92.0	92.0	ST	BIT	--	1966
	3	265.2	250.0	250.0	ST	BIT	--	1973
Northeast (Vanderburgh)	1	10.7	10.0	12.0	GT	Nat Gas	--	1963
	2	11.5	10.0	12.0	GT	Nat Gas	--	1964
Warrick (Warrick)	**4	323.0	270.0	270.0	ST	BIT	--	1970

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Algona City of Algona (Kossuth)	1	2.2	1.8	1.8	IC	FO2	Nat Gas	1951
	2	.7	.5	.5	IC	FO2	Nat Gas	1931
	3	.7	.6	.6	IC	FO2	Nat Gas	1938
	4	1.0	.8	.8	IC	FO2	Nat Gas	1941
	5	1.5	1.1	1.1	IC	FO2	Nat Gas	1947
	6	3.2	3.2	3.2	IC	FO2	Nat Gas	1965
	7	4.1	4.1	4.1	IC	FO2	Nat Gas	1970
Alta City of Alta (Buena Vista)	1	1.0	1.0	1.0	IC	FO2	--	1947
	2	.3	.2	.2	IC	FO2	--	1936
	3	1.2	1.0	1.1	IC	FO2	Nat Gas	1990
Ames City of Ames (Story)	4	1.0	1.0	1.0	IC	FO2	--	1947
	7	33.0	30.0	30.0	ST	BIT	Refuse	1968
	8	65.0	65.0	65.0	ST	BIT	Refuse	1981
	Ames-GT (Story)	GT1	22.0	16.0	18.0	GT	FO2	--
Anita City of Anita (Cass)	1	.2	.1	.2	IC	FO2	--	1939
	2	.2	.2	.2	IC	FO2	--	1939
	3	.4	.2	.3	IC	FO2	--	1951
Atlantic City of Atlantic (Cass)	1	4.2	4.0	4.0	IC	Nat Gas	FO2	1966
	2	5.0	5.0	5.0	ST	Nat Gas	FO6	1958
Bancroft City of Bancroft (Kossuth)	1	.2	.2	.2	IC	FO2	--	1939
	2	.2	.2	.2	IC	FO2	--	1939
	3	.3	.3	.3	IC	FO2	--	1941
	4	.3	.3	.3	IC	FO2	--	1948
	5	.6	.6	.6	IC	FO2	--	1954
Bellevue City of Bellevue (Jackson)	1	.6	.5	.5	IC	FO2	Nat Gas	1947
	4	.8	.6	.6	IC	FO2	Nat Gas	1963
	5	.9	.8	.8	IC	FO2	Nat Gas	1953
	6	3.0	2.4	2.4	IC	FO2	Nat Gas	1971
Bloomfield City of Bloomfield (Davis)	1	2.8	2.3	2.3	IC	Nat Gas	FO2	1975
	2	.3	.2	.2	IC	Nat Gas	FO2	1945
	3	2.7	2.0	2.0	IC	Nat Gas	FO2	1964
	4	.3	.3	.3	IC	Nat Gas	FO2	1946
	5	.9	.8	.8	IC	Nat Gas	FO2	1951
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1958
Brooklyn City of Brooklyn (Poweshiek)	1	.2	.2	.2	IC	FO2	--	1940
	2	.2	.2	.2	IC	FO2	--	1940
	3	.3	.3	.3	IC	FO2	--	1947
	4	.6	.6	.6	IC	Nat Gas	FO2	1955
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1964
Cascade City of Cascade (Dubuque)	1	.8	.7	.8	IC	FO2	Nat Gas	1957
	2	2.1	1.9	2.0	IC	FO2	Nat Gas	1971
	4	.7	.6	.7	IC	FO2	Nat Gas	1951
Cedar Falls City of Gas Turbine (Black Hawk)	1	25.0	20.2	25.0	GT	FO2	Nat Gas	1968
	6	16.5	18.5	16.5	ST	BIT	Nat Gas	1963
	7	35.0	36.6	36.6	ST	BIT	Nat Gas	1973

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Central Iowa Power Coop								
Fair Station (Muscatine)	**1	25.0	23.4	24.0	ST	BIT	Nat Gas	1959
	**2	37.5	41.0	42.0	ST	BIT	Nat Gas	1967
Summit Lake (Union)	GT1	30.0	28.6	36.9	CT	FO2	Nat Gas	1973
	GT2	30.0	30.6	39.2	CT	FO2	Nat Gas	1975
	IC1	1.0	1.0	1.0	IC	FO2	--	1948
	IC2	1.0	1.0	1.0	IC	FO2	--	1948
	IC4	1.0	1.0	1.0	IC	FO2	--	1948
	IC5	1.0	1.0	1.0	IC	FO2	--	1948
	1	7.5	7.3	8.3	CW	WH	--	1951
	2	7.5	7.3	8.3	CW	WH	--	1951
	3	7.5	7.3	8.3	CW	WH	--	1957
Coggon City of								
Coggon (Linn)	IC1	.7	.7	.7	IC	FO2	--	1957
	2	.2	.2	.2	IC	FO2	--	1952
	3	.2	.2	.2	IC	FO2	--	1945
	4	.7	.7	.7	IC	FO2	--	1987
Coon Rapids City of								
Coon Rapids (Carroll)	4	.7	.7	.7	IC	FO2	--	1944
	5	.7	.7	.7	IC	FO2	--	1948
	6	1.2	1.2	1.2	IC	FO2	Nat Gas	1956
	7	1.4	1.4	1.4	IC	FO2	Nat Gas	1987
Corn Belt Power Coop								
Earl F Wisdom (Clay)	1	44.1	38.5	38.5	ST	BIT	Nat Gas	1960
Humboldt (Humboldt)	1	9.4	9.0	9.0	ST	BIT	Nat Gas	1950
	2	9.4	9.0	9.0	ST	BIT	Nat Gas	1950
	3	13.5	12.5	12.5	ST	BIT	Nat Gas	1951
	4	20.3	18.5	18.5	ST	BIT	Nat Gas	1953
Corning City of								
Corning (Adams)	1	.7	.7	.7	IC	FO2	--	1945
	2	1.0	1.0	1.0	IC	FO2	--	1950
	3	1.4	1.4	1.4	IC	FO2	--	1955
	4	.5	.5	.5	IC	FO2	--	1938
	5	2.9	2.9	2.9	IC	FO2	--	1975
Dayton City of								
Dayton (Webster)	1	.7	.7	.7	IC	FO2	Nat Gas	1959
	2	.4	.4	.4	IC	FO2	Nat Gas	1951
	3	.2	.2	.2	IC	FO2	--	1947
	4	.1	.1	.1	IC	FO2	--	1939
Denison City of								
Denison (Crawford)	1	1.4	1.3	1.5	IC	Nat Gas	FO2	1955
Durant City of								
Durant (Cedar)	1	.1	.1	.1	IC	FO2	--	1942
	3	.3	.3	.3	IC	FO2	--	1945
	4	.6	.6	.6	IC	FO2	--	1954
	5	.6	.6	.6	IC	FO2	--	1958
	6	.2	.2	.2	IC	FO2	--	1951
	7	2.1	2.1	2.1	IC	FO2	Nat Gas	1970
Estherville City of								
Estherville (Emmet)	2	1.6	1.2	1.4	IC	FO2	--	1946
	3	3.0	2.7	2.9	IC	FO2	Nat Gas	1960
	4	4.0	3.6	3.6	IC	FO2	Nat Gas	1969
	5	4.0	3.6	3.6	IC	FO2	Nat Gas	1968
	6	2.0	1.8	1.8	IC	FO2	--	1949
	7	3.0	2.7	2.9	IC	FO2	Nat Gas	1959
Forest City City of								
Forest City (Winnebago)	IC4	6.3	6.3	6.3	IC	FO2	Nat Gas	1975
	1	1.3	1.3	1.3	IC	FO2	Nat Gas	1955

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Forest City City of	2	2.8	2.5	2.5	IC	FO2	Nat Gas	1965
	3	3.5	3.6	3.6	IC	FO2	Nat Gas	1969
	5	.7	.7	.7	IC	FO2	Nat Gas	1950
Gowrie City of Gowrie (Webster)	1	1.3	1.0	1.0	IC	FO2	--	1959
	2	1.3	1.0	1.0	IC	FO2	--	1968
	3	.4	.4	.4	IC	FO2	--	1949
	4	.8	.8	.8	IC	FO2	--	1954
Graettinger City of Graettinger (Palo Alto)	1	.2	.2	.2	IC	FO2	--	1941
	4	.5	.4	.4	IC	FO2	--	1957
	5	1.1	1.0	1.2	IC	FO2	--	1990
Grand Junction City of Grand Junction (Greene)	1	.6	.5	.5	IC	FO2	Nat Gas	1952
Greenfield City of Greenfield (Adair)	3	1.3	1.0	1.1	IC	FO2	--	1952
	4	1.8	1.9	1.9	IC	FO2	--	1961
	5	3.0	2.8	2.8	IC	FO2	--	1973
Grundy Center City of Grundy Center (Grundy)	IC1	2.3	2.3	2.3	IC	FO2	Nat Gas	1963
	IC2	3.5	3.5	3.5	IC	FO2	Nat Gas	1972
	IC3	3.0	3.0	3.0	IC	FO2	Nat Gas	1990
Hartley City of Hartley (O'Brien)	1	1.0	1.0	1.0	IC	FO2	--	1953
	2	.7	.7	.7	IC	FO2	--	1947
Hawarden City of Hawarden (Sioux)	1	1.3	1.0	1.0	IC	FO2	Nat Gas	1954
	2	.2	.2	.2	IC	FO2	--	1925
	3	.5	.4	.4	IC	FO2	--	1928
	4	.7	.5	.5	IC	FO2	Nat Gas	1946
Hopkinton City of Hopkinton (Delaware)	IC3	1.3	1.2	1.3	IC	FO2	--	1983
	1	1.6	1.6	1.6	IC	FO2	--	1973
Independence City of Independence (Buchanan)	1	2.5	2.4	2.4	IC	FO2	Nat Gas	1957
	2	.7	.4	.4	IC	FO2	Nat Gas	1939
	4	1.0	.8	.8	IC	FO2	--	1949
	5	1.0	.8	.8	IC	FO2	--	1949
	6	3.2	2.8	2.8	IC	FO2	Nat Gas	1964
	7	6.3	5.8	5.8	IC	FO2	Nat Gas	1973
Indianola City of Indianola (Warren)	1	.8	.6	.6	IC	FO2	--	1946
	2	1.4	1.2	1.3	IC	FO2	Nat Gas	1949
	3	1.1	.8	.8	IC	FO2	Nat Gas	1953
	4	1.5	1.2	1.3	IC	FO2	Nat Gas	1961
	5	4.0	3.5	3.5	IC	FO2	Nat Gas	1966
	6	5.1	4.8	4.8	IC	FO2	Nat Gas	1970
	7	20.6	18.5	24.0	GT	FO2	--	1977
Interstate Power Co Dubuque (Dubuque)	IC1	2.0	2.3	2.0	IC	FO2	--	1966
	IC2	2.0	2.3	2.0	IC	FO2	--	1966
	ST2	15.0	13.0	13.0	ST	BIT	Nat Gas	1929
	3	28.8	30.0	30.0	ST	BIT	Nat Gas	1952
	4	37.5	35.0	35.0	ST	BIT	Nat Gas	1959
Lansing (Allamakee)	IC1	1.0	1.0	1.0	IC	FO2	--	1970

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Interstate Power Co	IC2	1.0	1.0	1.0	IC	FO2	--	1971
	1	15.0	15.5	15.5	ST	BIT	--	1948
	2	11.5	10.7	10.7	ST	BIT	--	1949
	3	37.5	33.8	33.8	ST	BIT	--	1957
	4	274.5	260.0	255.0	ST	SUB	--	1977
Milton L Kapp (Clinton)	1	18.8	18.0	18.8	ST	Nat Gas	--	1947
	2	218.5	217.0	217.0	ST	BIT	--	1967
New Albin (Allamakee)	1	.7	.7	.7	IC	FO2	--	1970
Iowa Electric Light & Power Co								
Ames (Story)	1	1.0	1.0	1.0	IC	FO2	--	1960
	2	1.0	1.0	1.0	IC	FO2	--	1960
Anamosa (Jones)	HC1	.3	.3	.3	HC	Water	--	1990
Duane Arnold (Linn)	**1	597.2	530.0	540.0	NB	Uranium	--	1974
Iowa Falls (Hardin)	1	.5	.5	.5	HC	Water	--	1926
	4	7.5	8.5	8.5	ST	Nat Gas	FO2	1945
Maquoketa (Jackson)	1	.6	.6	.6	HC	Water	--	1924
	2	.6	.6	.6	HC	Water	--	1924
Marshalltown (Marshall)	IC1	2.5	2.0	2.0	IC	FO2	--	1941
	IC2	2.5	1.9	1.9	IC	FO2	--	1942
	1	67.4	50.0	70.3	GT	FO2	--	1978
	2	67.4	50.0	70.3	GT	FO2	--	1978
	3	67.4	50.0	70.3	GT	FO2	--	1978
Prairie Creek (Linn)	1	23.0	17.0	17.0	ST	Nat Gas	BIT	1950
	2	23.0	22.0	22.0	ST	Nat Gas	BIT	1951
	3	50.0	49.0	49.0	ST	BIT	Nat Gas	1958
	4	148.8	139.0	139.0	ST	BIT	Nat Gas	1967
Sixth Street (Linn)	1	10.0	8.0	3.0	ST	BIT	Refuse	1921
	2	6.0	3.0	6.0	ST	BIT	Refuse	1930
	4	15.0	18.0	17.0	ST	BIT	Refuse	1942
	6	10.0	8.0	3.0	ST	BIT	Refuse	1924
	7	15.0	18.0	17.0	ST	BIT	Refuse	1945
Sutherland (Marshall)	8	28.8	30.0	27.0	ST	BIT	Refuse	1950
	1	37.5	31.0	32.0	ST	BIT	Nat Gas	1955
	2	37.5	31.0	32.0	ST	BIT	Nat Gas	1955
	3	81.6	80.0	81.5	ST	BIT	Nat Gas	1961
Iowa Power Inc								
Council Bluffs (Pottawattamie)	1	49.0	46.0	46.0	ST	SUB	Nat Gas	1954
	2	81.6	88.0	88.0	ST	SUB	Nat Gas	1958
	**3	725.9	675.0	675.0	ST	SUB	--	1978
Des Moines (Polk)	5	46.0	46.0	46.0	ST	Nat Gas	FO2	1950
	6	75.0	69.0	69.0	ST	BIT	SUB	1954
	7	113.6	119.0	119.0	ST	BIT	SUB	1964
Pleasant Hill (Polk)	1	41.4	34.5	41.4	GT	FO2	--	1990
	2	41.4	34.5	41.4	GT	FO2	--	1990
River Hills (Polk)	1	15.5	16.1	20.0	GT	Nat Gas	FO2	1966
	2	15.5	16.1	20.0	GT	Nat Gas	FO2	1966
	3	15.5	16.1	20.0	GT	Nat Gas	FO2	1966
	4	15.5	16.1	20.0	GT	Nat Gas	FO2	1966
	5	15.5	15.7	20.0	GT	Nat Gas	FO2	1967
	6	15.5	15.7	20.0	GT	Nat Gas	FO2	1967
	7	15.5	15.7	20.0	GT	Nat Gas	FO2	1968
	8	15.5	15.7	20.0	GT	Nat Gas	FO2	1968
Sycamore (Polk)	1	78.8	74.0	95.0	GT	Nat Gas	FO2	1974
	2	78.8	74.0	95.0	GT	Nat Gas	FO2	1974
Iowa Public Service Co								
Electrifarm (Black Hawk)	1	71.2	55.8	75.7	GT	Nat Gas	FO2	1975
	2	89.0	63.7	81.7	GT	Nat Gas	FO2	1977
	3	103.9	66.7	89.1	GT	Nat Gas	FO2	1977
George Neal (Woodbury)	1	147.1	135.0	135.0	ST	BIT	Nat Gas	1964
	2	349.2	300.0	300.0	ST	BIT	--	1972
	**3	549.8	515.0	515.0	ST	BIT	--	1975
	**4	639.9	600.0	600.0	ST	BIT	--	1979

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Iowa Public Service Co								
Merle Parr (Floyd)	1	18.0	14.0	18.3	GT	Nat Gas	FO2	1969
	2	18.0	13.6	17.8	GT	Nat Gas	FO2	1969
Iowa Southern Utilities Co								
Burlington (Des Moines)	1	212.0	207.0	207.0	ST	BIT	--	1968
Centerville (Appanoose)	1	2.0	2.0	2.0	IC	FO2	--	1963
	2	2.0	2.0	2.0	IC	FO2	--	1963
	3	2.0	2.0	2.0	IC	FO2	--	1963
Grinnell (Poweshiek)	1	22.3	18.8	22.6	GT	Nat Gas	FO2	1990
Ottumwa (Wapello)	**1	726.0	675.0	675.0	ST	SUB	--	1981
Iowa-Illinois Gas&Electric Co								
Coralville (Johnson)	1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970
	2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970
	3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970
	4	18.0	16.1	19.8	GT	Nat Gas	FO2	1970
Louisa (Louisa)	**1	738.1	650.0	650.0	ST	SUB	--	1983
Riverside (Scott)	3HS	5.0	5.0	5.0	ST	BIT	--	1949
	5	136.0	130.0	130.0	ST	BIT	Nat Gas	1961
Kimballton City of								
Kimballton (Audubon)	5	.5	.3	.4	IC	FO2	--	1970
La Porte City City of								
La Porte (Black Hawk)	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1963
	3	.3	.3	.3	IC	FO2	--	1940
	4	.6	.6	.6	IC	FO2	--	1950
	5	.8	.8	.8	IC	FO2	Nat Gas	1956
Lake Mills City of								
Lake Mills (Winnebago)	1	.2	.2	.2	IC	FO2	--	1931
	2	.3	.3	.3	IC	FO2	--	1937
	3	.9	.8	.8	IC	FO2	Nat Gas	1956
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1962
	5	3.0	3.0	3.0	IC	FO2	Nat Gas	1968
	6	5.8	5.8	5.8	IC	FO2	--	1979
Lake Park City of								
Lake Park (Dickinson)	1	.7	.5	.5	IC	FO2	--	1950
	2	1.0	.8	.8	IC	FO2	--	1958
Lamoni City of								
Lamoni (Decatur)	1	2.8	2.8	2.8	IC	FO2	Nat Gas	1973
	2	.2	.2	.2	IC	FO2	--	1940
	3	.3	.2	.3	IC	FO2	--	1941
	4	.7	.6	.6	IC	FO2	--	1946
	5	1.2	1.1	1.1	IC	FO2	Nat Gas	1954
Laurens City of								
Laurens (Pocahontas)	3	.8	.8	.8	IC	FO2	--	1952
	4	.8	.8	.8	IC	FO2	--	1951
Lenox City of								
Lenox (Taylor)	1	.3	.3	.3	IC	FO2	--	1948
	2	1.1	1.1	1.1	IC	FO2	--	1965
	3	.9	.9	.9	IC	FO2	--	1966
Manilla Town of								
Manilla (Crawford)	IC1	.5	.4	.5	IC	FO2	--	1951
	IC2	.6	.5	.6	IC	FO2	--	1955
Manning City of								
Manning (Carroll)	1	.3	.3	.3	IC	FO6	--	1928
	2	.3	.3	.3	IC	FO6	--	1928

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Manning City of	3	0.5	0.5	0.5	IC	FO6	--	1940
	4	.6	.6	.6	IC	FO6	--	1949
Maquoketa City of Maquoketa (Jackson)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1947
	2	.8	.5	.5	IC	FO2	--	1938
	3	2.1	2.0	2.1	IC	Nat Gas	FO2	1969
	4	1.6	1.2	1.2	IC	FO2	--	1941
	5	1.7	1.6	1.6	IC	Nat Gas	FO2	1956
	6	2.5	2.4	2.5	IC	Nat Gas	FO2	1962
	7	6.5	6.5	6.5	IC	Nat Gas	FO2	1982
McGregor City of McGregor (Clayton)	1	1.2	1.2	1.2	IC	FO2	--	1977
	2	.3	.3	.3	IC	FO2	--	1941
	3	.5	.5	.5	IC	FO2	--	1955
Milford City of Milford (Dickinson)	1	.6	.6	.6	IC	FO2	Nat Gas	1954
	2	.1	.1	.1	IC	FO2	Nat Gas	1936
	3	.3	.3	.3	IC	FO2	Nat Gas	1938
	4	.5	.5	.5	IC	FO2	Nat Gas	1949
Montezuma City of Montezuma (Poweshiek)	1	.2	.2	.2	IC	FO2	--	1940
	2	.1	.1	.1	IC	FO2	--	1940
	3	.1	.1	.1	IC	FO2	--	1940
	4	.6	.5	.5	IC	FO2	--	1947
	5	1.1	1.0	1.1	IC	FO2	--	1959
	6	1.7	1.6	1.7	IC	FO2	Nat Gas	1967
	7	2.5	2.3	2.4	IC	FO2	Nat Gas	1974
Mt Pleasant City of Mt Pleasant (Henry)	D	1.0	1.0	1.0	IC	FO2	--	1966
	4	3.0	3.0	3.0	ST	BIT	--	1948
	5	7.5	7.5	7.5	ST	BIT	--	1966
Muscatine City of Muscatine (Muscatine)	7	25.0	25.5	25.5	ST	BIT	Nat Gas	1958
	8	75.0	81.5	81.5	ST	BIT	Nat Gas	1969
	9	175.0	161.5	161.5	ST	BIT	--	1983
New Hampton City of New Hampton (Chickasaw)	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1967
	4	6.3	5.0	5.0	IC	Nat Gas	FO2	1973
	5	6.3	5.1	5.1	IC	Nat Gas	FO2	1973
Ogden City of Ogden (Boone)	4	.5	.5	.5	IC	FO2	Nat Gas	1951
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1958
	6	2.5	2.5	2.5	IC	FO2	Nat Gas	1971
Onawa City of Onawa Mun Lt & Power (Monona)	1	.4	.4	.4	IC	FO2	--	1937
	2	.4	.4	.4	IC	FO2	--	1937
	3	.4	.4	.4	IC	FO2	--	1938
	4	.9	.5	.5	IC	FO2	--	1946
	5	1.0	.9	.9	IC	FO2	--	1949
Orange City City of Orange City (Sioux)	1	.4	.3	.3	IC	FO2	--	1938
	2	1.1	.9	1.0	IC	FO2	--	1948
	3	.7	.6	.6	IC	FO2	--	1954
	4	1.4	1.2	1.3	IC	FO2	--	1956

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Osage City of Osage (Mitchell)	1	0.5	0.4	0.4	IC	FO2	--	1942
	2	.5	.4	.4	IC	FO2	Nat Gas	1941
	4	1.3	.8	.8	IC	FO2	Nat Gas	1951
	5	3.2	3.0	3.0	IC	FO2	Nat Gas	1963
	6	6.3	6.0	6.0	IC	FO2	Nat Gas	1973
Ottumwa City of Ottumwa (Wapello)	1	1.0	1.0	1.0	HC	Water	--	1931
	2	1.0	1.0	1.0	HC	Water	--	1931
	3	1.0	1.0	1.0	HC	Water	--	1931
Paullina City of Paullina (O Brien)	1	.6	.3	.3	IC	FO2	--	1947
	2	1.0	.9	1.0	IC	FO2	--	1969
Pella City of Pella (Marion)	4	4.0	4.0	4.1	ST	BIT	FO2	1952
	5	11.5	12.0	12.0	ST	BIT	FO2	1964
	6	26.5	26.5	26.5	ST	BIT	FO2	1972
Primghar City of Primghar (O Brien)	1	.6	.6	.6	IC	FO2	--	1952
	2	.2	.2	.2	IC	FO2	--	1938
	4	.6	.6	.6	IC	FO2	--	1972
Remsen City of Remsen (Plymouth)	1	.3	.3	.3	IC	FO2	--	1939
	2	.2	.2	.2	IC	FO2	--	1933
	3	.2	.2	.2	IC	FO2	--	1933
	4	.7	.7	.7	IC	FO2	--	1947
Renwick City of Renwick (Humboldt)	1	.1	.1	.1	IC	FO2	--	1936
	2	.2	.2	.2	IC	FO2	--	1939
	3	.2	.2	.2	IC	FO2	--	1942
Rock Rapids City of Rock Rapids (Lyon)	1	2.5	2.5	2.5	IC	FO2	--	1968
Rockford City of Rockford (Floyd)	1	.5	.5	.5	IC	FO2	Nat Gas	1951
	5	.9	.9	.9	IC	FO2	Nat Gas	1961
Sanborn City of Sanborn (O Brien)	1	.2	.2	.2	IC	FO2	--	1947
	2	.2	.2	.2	IC	FO2	--	1947
	3	.5	.5	.5	IC	FO2	--	1949
	4	.6	.6	.6	IC	FO2	Nat Gas	1954
Sibley City of Sibley No One (Osceola)	2	2.1	1.9	2.1	IC	FO2	Nat Gas	1971
	3	1.3	1.1	1.2	IC	FO2	--	1987
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1987
Sioux Center City of Sioux Center (Sioux)	1	.4	.3	.4	IC	FO2	Nat Gas	1949
	2	.4	.3	.4	IC	FO2	Nat Gas	1949
	3	.7	.7	.7	IC	FO2	Nat Gas	1949
Spencer City of Spencer (Clay)	GT1	23.8	20.0	22.0	GT	Jet Fuel	--	1969
State Center City of State Center (Marshall)	IC1	.6	.5	.5	IC	FO2	Nat Gas	1951
	IC2	.8	.6	.7	IC	FO2	Nat Gas	1958
	IC3	.3	.2	.2	IC	FO2	--	1939

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

as of December 31, 1990 (Continued)									
State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Iowa									
State Center City of									
	IC4	0.3	0.2	0.2	IC	FO2	--	1946	
	5	1.3	1.1	1.2	IC	FO2	Nat Gas	1961	
	6	2.5	2.3	2.5	IC	FO2	Nat Gas	1972	
Story City City of Story City (Story)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1964	
	2	2.1	2.1	2.1	IC	FO2	Nat Gas	1972	
	4	.6	.3	.4	IC	FO2	--	1948	
	5	.7	.7	.7	IC	FO2	Nat Gas	1954	
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	
	7	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	
	Strawberry Point City of Strawberry Point (Clayton)	4	.9	.3	.3	IC	FO2	Nat Gas	1947
5		.5	.4	.4	IC	FO2	Nat Gas	1954	
6		1.1	1.0	1.0	IC	FO2	Nat Gas	1965	
Stuart City of Stuart (Guthrie)	1	.7	.7	.7	IC	FO2	Nat Gas	1956	
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1964	
Sumner City of Sumner (Bremer)	1	2.7	2.7	2.7	IC	Nat Gas	FO2	1972	
	2	1.2	1.1	1.1	IC	Nat Gas	FO2	1956	
	3	.7	.7	.7	IC	FO2	--	1946	
	4	.3	.3	.3	IC	FO2	--	1939	
	5	.7	.7	.7	IC	FO2	--	1951	
Tipton City of Tipton (Cedar)	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1971	
	3	1.4	1.0	1.0	IC	Nat Gas	FO2	1971	
	4	.4	.3	.3	IC	FO2	--	1955	
	5	.4	.3	.3	IC	FO2	--	1955	
Traer City of Municipal Ut (Tama)	3	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	
	5	.6	.5	.6	IC	FO2	--	1970	
	6	1.3	1.3	1.3	IC	FO2	Nat Gas	1972	
Union Electric Co Keokuk (Lee)	1	7.6	² 119.0	² 122.0	HC	Water	--	1913	
	10	8.8	2 -	2 -	HC	Water	--	1913	
	11	8.8	2 -	2 -	HC	Water	--	1913	
	12	8.8	2 -	2 -	HC	Water	--	1913	
	13	8.8	2 -	2 -	HC	Water	--	1913	
	14	8.8	2 -	2 -	HC	Water	--	1913	
	15	8.8	2 -	2 -	HC	Water	--	1913	
	2	7.6	2 -	2 -	HC	Water	--	1913	
	3	7.6	2 -	2 -	HC	Water	--	1913	
	4	7.6	2 -	2 -	HC	Water	--	1913	
	5	7.6	2 -	2 -	HC	Water	--	1913	
	6	7.6	2 -	2 -	HC	Water	--	1913	
	7	8.8	2 -	2 -	HC	Water	--	1913	
	8	8.8	2 -	2 -	HC	Water	--	1913	
	9	8.8	2 -	2 -	HC	Water	--	1913	
	Villisca City of Villisca (Montgomery)	1	.8	.8	.8	IC	Nat Gas	FO1	1948
2		.3	.3	.3	IC	FO2	--	1936	
3		.3	.3	.3	IC	Nat Gas	FO1	1936	
4		.6	.6	.6	IC	FO2	--	1939	
Vinton City of Vinton (Benton)	1	1.4	1.0	1.0	IC	FO2	Nat Gas	1955	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Iowa								
Vinton City of	5	0.7	0.5	0.5	IC	FO2	--	1946
	6	3.0	3.0	3.0	IC	FO2	Nat Gas	1961
	7	3.8	3.5	3.5	IC	FO2	Nat Gas	1967
	8	5.6	5.4	5.4	IC	FO2	Nat Gas	1973
Waverly City of								
East Hydro (Bremer)	1	.1	.1	.1	HC	Water	--	1921
	2	.2	.2	.2	HC	Water	--	1923
	3	.2	.2	.2	HC	Water	--	1927
East Plant (Bremer)	2	.7	.7	.7	IC	FO2	--	1937
	3	.7	.7	.7	IC	FO2	--	1937
	4	1.2	1.2	1.2	IC	FO2	--	1942
North Plant (Bremer)	5	1.2	1.2	1.2	IC	Nat Gas	FO2	1948
	6	1.4	1.4	1.4	IC	Nat Gas	FO2	1952
	7	3.5	3.5	3.5	IC	Nat Gas	FO2	1958
	8	3.8	3.8	3.8	IC	Nat Gas	FO2	1967
	9	3.8	3.8	3.8	IC	Nat Gas	FO2	1967
Webster City City of								
Webster City (Hamilton)	6	23.0	20.0	22.4	GT	FO2	--	1972
West Bend City of								
West Bend (Palo Alto)	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1959
	3	1.0	.9	.9	IC	FO2	Nat Gas	1954
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1973
West Liberty City of								
West Liberty (Muscatine)	1	.9	.8	.8	IC	FO2	--	1948
	2	2.5	2.1	2.1	IC	FO2	Nat Gas	1974
	3	3.0	2.7	2.7	IC	FO2	Nat Gas	1982
Whittemore City of								
Whittemore (Kossuth)	1	.1	.1	.1	IC	FO2	Nat Gas	1946
	2	.6	.6	.6	IC	FO2	Nat Gas	1956
	3	.2	.2	.2	IC	FO2	Nat Gas	1950
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1964
Wilton City of								
Wilton (Muscatine)	1	1.0	1.0	1.0	IC	FO2	Nat Gas	1958
	2	.1	.1	.1	IC	FO2	--	1932
	3	.2	.1	.1	IC	FO2	--	1936
	4	3.0	3.1	3.1	IC	FO2	Nat Gas	1968
Winterset City of								
Winterset (Madison)	1	.8	.7	.7	IC	FO2	--	1947
	2	1.5	1.4	1.4	IC	FO2	Nat Gas	1956
	3	1.8	1.8	1.8	IC	FO2	Nat Gas	1966
	4	4.5	4.5	4.5	IC	FO2	Nat Gas	1972

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Anthony City of								
Anthony (Harper)	IC1	4.1	4.1	4.1	IC	Nat Gas	FO2	1972
	IC2	3.0	3.0	3.0	IC	Nat Gas	--	1976
	IC3	4.0	4.0	4.0	IC	Nat Gas	FO2	1981
Ashland City of								
Ashland (Clark)	1	.7	.7	.7	IC	Nat Gas	FO2	1953
	2	.9	.8	.8	IC	Nat Gas	FO2	1974
	3	1.3	1.1	1.1	IC	Nat Gas	FO2	1963
	4	1.3	1.1	1.1	IC	Nat Gas	FO2	1958
	5	.9	.7	.7	IC	FO2	--	1971
Attica City of								
Attica (Harper)	IC3	1.1	1.0	1.2	IC	FO2	Nat Gas	1984
	1	.5	.5	.6	IC	FO2	Nat Gas	1954
	2	.9	.8	.9	IC	FO2	Nat Gas	1970
	4	.3	.3	.3	IC	FO2	Nat Gas	1961
	5	.3	.3	.3	IC	FO2	Nat Gas	1961
Augusta City of								
Plant No 1 (Butler)	1	1.1	1.0	1.1	IC	Nat Gas	FO2	1954
	2	.4	.4	.4	IC	FO2	--	1929
	3	1.0	1.0	1.0	IC	Nat Gas	FO2	1949
	4	.7	.7	.7	IC	FO2	--	1939
	5	2.3	2.1	2.3	IC	Nat Gas	FO2	1956
	6	2.3	2.1	2.3	IC	Nat Gas	FO2	1956
	7	2.0	1.8	2.0	IC	Nat Gas	FO2	1964
Plant No 2 (Butler)	1	4.0	4.1	4.0	IC	Nat Gas	FO2	1968
	2	4.0	4.1	4.0	IC	Nat Gas	FO2	1968
	3	6.0	6.3	6.0	IC	Nat Gas	FO2	1981
Baldwin City City of								
Baldwin (Douglas)	1	.6	.4	.4	IC	FO2	Nat Gas	1950
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1956
	4	2.1	1.8	1.8	IC	FO2	Nat Gas	1970
	5	1.1	.7	1.0	IC	FO2	Nat Gas	1964
	6	1.1	.7	1.0	IC	FO2	Nat Gas	1964
Belleville City of								
Belleville (Republic)	1	.6	.6	.6	IC	FO2	Nat Gas	1946
	2	.6	.6	.6	IC	FO2	Nat Gas	1946
	3	.3	.3	.3	IC	FO2	Nat Gas	1946
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1955
	5	1.8	1.8	1.8	IC	FO2	Nat Gas	1961
	6	3.8	3.8	3.8	IC	FO2	Nat Gas	1966
	7	5.1	5.1	5.1	IC	FO2	Nat Gas	1971
Beloit City of								
Beloit (Mitchell)	1	1.5	1.0	1.0	IC	FO2	Nat Gas	1951
	2	1.5	1.0	1.0	IC	FO2	Nat Gas	1951
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1961
	4	3.5	3.3	3.3	IC	FO2	Nat Gas	1964
	5	.8	.7	.7	IC	FO2	Nat Gas	1950
	6	4.1	3.8	3.8	IC	FO2	Nat Gas	1971
	7	6.0	6.0	6.0	IC	FO2	Nat Gas	1980
Bowersock Mills & Power Co								
Lawrence (Douglas)	1	.3	.3	.3	HC	Water	--	1919
	2	.3	.3	.3	HC	Water	--	1922
	3	.3	.3	.3	HC	Water	--	1922
	4	.3	.3	.3	HC	Water	--	1922
	5	.4	.4	.4	HC	Water	--	1925
	6	.3	.3	.3	HC	Water	--	1925
	7	.3	.3	.3	HC	Water	--	1925
Burlingame City of								
Burlingame (Osage)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1973

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Burlingame City of								
	2	0.6	0.4	0.5	IC	FO2	Nat Gas	1951
	3	.9	.8	.9	IC	FO2	Nat Gas	1963
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1969
	5	.9	.8	.9	IC	FO2	Nat Gas	1980
Burlington City of Burlington (Coffey)	IC6	4.8	4.8	4.8	IC	Nat Gas	FO2	1983
	1	.3	.3	.3	IC	FO2	--	1935
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1962
	3	.8	.8	.8	IC	Nat Gas	FO2	1954
	4	.3	.3	.3	IC	FO2	--	1946
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1955
Centel Corp								
Arthur Mullergren (Barton)	3	81.6	89.3	89.3	ST	Nat Gas	FO5	1963
Cimarron River (Seward)	1	50.0	58.0	58.0	ST	Nat Gas	--	1963
	2	15.0	14.0	14.0	GT	Nat Gas	--	1967
Clifton (Washington)	1	85.0	70.0	70.0	GT	Nat Gas	FO2	1974
	2	3.0	2.5	2.5	IC	FO2	--	1974
Judson Large (Ford)	4	148.8	141.3	141.3	ST	Nat Gas	FO5	1969
Chanute City of								
Chanute 1 (Neosho)	4	4.0	4.0	4.2	ST	Nat Gas	FO6	1949
	5	1.7	1.5	1.7	IC	Nat Gas	FO2	1955
	6	10.0	9.8	10.0	ST	Nat Gas	FO6	1957
Chanute 2 (Neosho)	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1965
	8	2.0	2.0	2.0	IC	Nat Gas	FO2	1965
Chanute 3 (Neosho)	10	7.0	6.9	6.9	IC	FO2	Nat Gas	1986
	11	7.0	6.9	6.9	IC	FO2	Nat Gas	1986
	9	7.0	6.9	6.9	IC	FO2	Nat Gas	1985
Clay Center City of Clay Center (Clay)	IC1	.9	.9	.9	IC	Nat Gas	FO2	1958
	IC2	2.1	2.1	2.1	IC	Nat Gas	FO2	1966
	IC3	5.1	5.0	5.0	IC	Nat Gas	FO2	1972
	4	1.5	1.5	1.5	ST	Nat Gas	FO5	1942
	5	3.0	3.0	3.0	ST	Nat Gas	FO5	1948
	6	5.0	5.0	5.0	ST	Nat Gas	FO5	1961
Coffeyville City of Coffeyville (Montgomery)	1	3.0	² 72.0	² 72.0	ST	Nat Gas	FO6	1926
	2	2.0	2 -	2 -	ST	Nat Gas	FO6	1925
	3	1.5	2 -	2 -	ST	Nat Gas	FO6	1921
	4	5.0	2 -	2 -	ST	Nat Gas	FO6	1937
	5	10.0	2 -	2 -	ST	Nat Gas	FO6	1949
	6	18.5	2 -	2 -	ST	Nat Gas	FO6	1956
	7	40.0	2 -	2 -	ST	Nat Gas	FO6	1973
Colby City of Colby (Thomas)	3	2.5	1.8	1.8	IC	FO2	Nat Gas	1963
	4	1.8	1.3	1.3	IC	FO2	Nat Gas	1958
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1958
	6	4.5	3.5	3.5	IC	FO2	Nat Gas	1971
	7	4.5	3.5	3.5	IC	FO2	Nat Gas	1971
	8	2.8	2.5	2.5	IC	FO2	Nat Gas	1971
Ellinwood City of Ellinwood (Barton)	1	2.1	1.9	1.9	IC	FO2	Nat Gas	1965
	2	1.4	1.3	1.3	IC	FO2	Nat Gas	1957
	3	.6	.5	.5	IC	FO2	Nat Gas	1948
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1953
	5	3.3	3.0	3.0	IC	FO2	Nat Gas	1971
Empire District Electric Co Riverton (Cherokee)	10	16.3	16.5	19.0	GT	Nat Gas	FO2	1988
	11	16.3	16.5	19.0	GT	Nat Gas	FO2	1988

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Empire District Electric Co	6	25.0	31.5	31.5	ST	Nat Gas	FO6	1939
	7	37.5	38.1	38.1	ST	BIT	SUB	1950
	8	50.0	53.2	53.2	ST	BIT	SUB	1954
	9	12.5	14.5	14.5	GT	Nat Gas	FO2	1964
Erie City of Erie (Neosho)	1	.7	.5	.5	IC	FO2	Nat Gas	1953
	2	.4	.3	.3	IC	FO2	Nat Gas	1951
	3	1.3	1.1	1.1	IC	FO2	Nat Gas	1958
	4	1.5	1.3	1.3	IC	FO2	Nat Gas	1964
Fredonia City of Fredonia (Wilson)	IC5	.9	.9	.9	IC	FO2	Nat Gas	1978
	IC6	.9	.9	.9	IC	FO2	Nat Gas	1978
	IC7	.7	.7	.7	IC	FO2	Nat Gas	1978
	IC8	.9	.9	.9	IC	FO2	Nat Gas	1980
	IC9	.9	.8	.8	IC	FO2	Nat Gas	1980
	1	.9	.8	.8	IC	FO2	Nat Gas	1948
	2	1.3	1.3	1.3	IC	FO2	Nat Gas	1953
	3	.4	.3	.3	IC	FO2	Nat Gas	1927
	4	.6	.5	.5	IC	FO2	Nat Gas	1931
	Garnett City of Garnett (Anderson)	IC5	2.4	2.2	2.2	IC	Nat Gas	FO2
IC6		2.5	2.3	2.3	IC	FO2	--	1978
1		1.5	1.4	1.4	IC	Nat Gas	FO2	1961
2		.4	.4	.4	IC	FO2	--	1930
3		1.5	1.4	1.4	IC	Nat Gas	FO2	1955
4		1.0	.9	.9	IC	Nat Gas	FO2	1948
Girard City of Girard (Crawford)	1	1.4	1.1	1.3	IC	Nat Gas	FO2	1955
	2	.8	.7	.8	IC	FO2	--	1948
	3	.5	.4	.5	IC	FO2	--	1937
	4	2.3	1.8	2.0	IC	Nat Gas	FO2	1962
Goodland City of Goodland (Sherman)	10	2.1	1.8	2.1	IC	Nat Gas	FO2	1971
	11	4.3	3.8	4.3	IC	Nat Gas	FO2	1978
	3	.8	.8	.8	IC	FO2	--	1939
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1947
	5	1.3	1.0	1.3	IC	Nat Gas	FO2	1950
	6	2.3	2.0	2.3	IC	Nat Gas	FO2	1962
	7	2.3	2.0	2.3	IC	Nat Gas	FO2	1966
	8	5.0	4.8	5.0	IC	Nat Gas	FO2	1975
	9	2.1	1.8	2.1	IC	Nat Gas	FO2	1970
Greensburg City of Greensburg (Kiowa)	1	2.1	2.0	2.0	IC	Nat Gas	FO2	1966
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1963
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1956
	5	2.1	1.9	1.9	IC	Nat Gas	FO2	1972
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1983
Herington City of Herington (Dickinson)	1	2.1	1.6	1.8	IC	Nat Gas	FO2	1968
	2	1.4	1.0	1.1	IC	Nat Gas	FO2	1962
	3	4.3	3.1	3.5	IC	Nat Gas	FO2	1973
	4	.8	.6	.6	IC	FO2	--	1947
	5	1.1	1.0	1.0	IC	Nat Gas	FO2	1951
Herndon City of City Light Plant (Rawlins)	1	.3	.3	.3	IC	FO2	--	1950
Hill City City of Hill City (Graham)	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1962

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Hill City City of								
	2	1.4	1.2	1.2	IC	Nat Gas	FO2	1962
	3	.7	.6	.6	IC	Nat Gas	FO2	1952
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1967
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1974
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1974
Hoisington City of Hoisington (Barton)	1	.2	.2	.2	IC	FO2	--	1940
	2	.6	.6	.6	IC	Nat Gas	FO2	1952
	5	1.4	1.4	1.4	IC	Nat Gas	FO2	1955
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1961
	7	4.0	4.0	4.0	IC	Nat Gas	FO2	1966
	8	7.0	7.0	7.0	IC	Nat Gas	FO2	1981
Holton City of Holton (Jackson)	10	2.0	1.8	2.0	IC	FO2	Nat Gas	1978
	5	.9	.7	.9	IC	FO2	Nat Gas	1951
	6	1.8	1.4	1.8	IC	FO2	Nat Gas	1958
	7	2.8	2.4	2.7	IC	FO2	Nat Gas	1963
	8	4.3	3.9	4.0	IC	FO2	Nat Gas	1969
	9	2.0	1.8	2.0	IC	FO2	Nat Gas	1978
Hugoton City of Hugoton 1 (Stevens)	1	.8	.6	.6	IC	FO2	Nat Gas	1949
	2	.2	.1	.1	IC	FO2	Nat Gas	1929
	4	.4	.4	.4	IC	FO2	Nat Gas	1940
	5	1.0	.7	.7	IC	FO2	Nat Gas	1953
	6	1.4	1.2	1.2	IC	FO2	Nat Gas	1959
Hugoton 2 (Stevens)	10	4.3	4.0	4.0	IC	FO2	Nat Gas	1983
	7	2.3	2.1	2.1	IC	FO2	Nat Gas	1964
	8	2.1	1.8	1.8	IC	FO2	Nat Gas	1971
	9	5.1	4.3	4.3	IC	FO2	Nat Gas	1977
Iola City of Iola (Allen)	10	2.8	2.9	2.9	IC	FO2	--	1981
	11	2.1	2.2	2.2	IC	FO2	--	1987
	12	2.1	2.0	2.0	IC	FO2	--	1987
	13	2.1	2.1	2.1	IC	FO2	--	1987
	3	2.0	2.0	2.0	ST	Nat Gas	--	1941
	4	3.5	4.4	4.4	ST	Nat Gas	FO5	1949
	5	5.0	5.4	5.4	ST	Nat Gas	FO5	1957
	6	2.8	3.0	3.0	IC	FO2	--	1969
	7	2.7	2.9	2.9	IC	FO2	--	1971
	8	2.8	3.0	3.0	IC	FO2	--	1976
	9	2.8	3.0	3.0	IC	FO2	--	1977
Jetmore City of Jetmore (Hodgeman)	1	1.0	1.0	1.0	IC	FO2	Nat Gas	1960
	2	.4	.4	.4	IC	FO2	Nat Gas	1951
	3	.2	.2	.2	IC	FO2	Nat Gas	1946
	4	.8	.8	.8	IC	FO2	Nat Gas	1964
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1966
	6	1.2	1.2	1.2	IC	FO2	--	1966
	7	.9	.9	.9	IC	FO2	--	1966
Johnson City of Johnson (Stanton)	IC6	1.5	1.3	1.3	IC	FO2	Nat Gas	1986
	1	.6	.6	.6	IC	FO2	Nat Gas	1959
	2	1.0	.8	.8	IC	FO2	Nat Gas	1963
	3	1.5	1.0	1.0	IC	FO2	Nat Gas	1976
	4	.5	.2	.2	IC	FO2	Nat Gas	1954
	5	.4	.3	.3	IC	FO2	Nat Gas	1950
	7	1.5	1.3	1.3	IC	FO2	Nat Gas	1983
Kansas City City of Kaw (Wyandotte)	1	46.0	37.0	37.0	ST	BIT	Nat Gas	1954

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Kansas City City of								
	2	50.0	37.0	37.0	ST	BIT	Nat Gas	1957
	3	65.3	55.0	55.0	ST	BIT	Nat Gas	1962
Nearman Creek (Wyandotte)	1	261.0	235.0	235.0	ST	BIT	--	1981
Quindaro (Wyandotte)	GT1	15.3	14.0	14.0	GT	FO2	--	1969
	GT2	65.5	45.0	45.0	GT	FO2	--	1974
	GT3	64.7	45.0	45.0	GT	FO2	--	1977
	ST1	81.6	73.0	73.0	ST	BIT	Nat Gas	1965
	ST2	157.5	135.0	135.0	ST	BIT	Nat Gas	1971
Kansas City Power & Light Co								
Gardner (Johnson)	**CT1	19.6	13.0	13.0	GT	FO2	Nat Gas	1990
	**CT2	19.6	16.0	16.0	GT	FO2	Nat Gas	1990
La Cygne (Linn)	**1	893.4	686.0	686.0	ST	BIT	--	1973
	**2	685.2	640.0	640.0	ST	SUB	--	1977
Kansas Gas & Electric Co								
Gordon Evans (Sedgwick)	1	149.6	150.2	150.2	ST	Nat Gas	FO6	1961
	2	389.7	360.6	360.6	ST	Nat Gas	FO6	1967
Murray Gill (Sedgwick)	1	46.0	44.6	44.6	ST	Nat Gas	FO6	1952
	2	75.0	72.5	72.5	ST	Nat Gas	FO6	1954
	3	113.6	105.8	105.8	ST	Nat Gas	FO6	1956
	4	113.6	104.7	104.7	ST	Nat Gas	FO6	1959
Neosho (Lafayette)	3	73.5	70.5	72.0	ST	Nat Gas	FO6	1954
Wichita (Sedgwick)	5	2.9	2.8	2.8	IC	FO2	--	1969
Kansas Power & Light Co								
Abilene (Dickinson)	GT1	86.0	67.0	67.0	GT	Nat Gas	FO2	1973
	GT1	79.1	52.0	52.0	GT	Nat Gas	FO2	1974
Hutchinson (Reno)	GT2	79.1	51.0	51.0	GT	Nat Gas	FO2	1974
	GT3	79.1	51.0	51.0	GT	Nat Gas	FO2	1974
	GT4	84.3	81.0	81.0	GT	FO2	--	1975
	ST1	27.1	20.0	20.0	ST	Nat Gas	FO6	1950
	ST2	26.5	17.0	17.0	ST	Nat Gas	FO6	1950
	ST3	40.6	27.0	27.0	ST	Nat Gas	FO6	1951
	ST4	202.0	192.0	192.0	ST	Nat Gas	FO6	1965
Jeffrey Energy Centr (Pottawatomie)	**1	720.0	664.0	664.0	ST	SUB	--	1978
	**2	720.0	672.0	672.0	ST	SUB	--	1980
	**3	720.0	684.0	684.0	ST	SUB	--	1983
Lawrence (Douglas)	ST1	10.0	7.0	7.0	ST	BIT	Nat Gas	1939
	2	44.1	26.0	26.0	ST	Nat Gas	FO6	1952
	3	61.3	56.0	56.0	ST	BIT	Nat Gas	1954
	4	134.7	107.0	107.0	ST	BIT	Nat Gas	1960
	5	448.0	348.0	348.0	ST	BIT	Nat Gas	1971
Tecumseh (Shawnee)	1	32.0	18.0	18.0	GT	Nat Gas	FO2	1972
	2	32.0	19.0	19.0	GT	Nat Gas	FO2	1972
	7	96.0	78.0	78.0	ST	BIT	Nat Gas	1957
	8	176.0	134.0	134.0	ST	BIT	Nat Gas	1962
Kingman City of								
Kingman (Kingman)	1	1.4	1.2	1.2	IC	FO2	Nat Gas	1955
	2	2.3	1.9	2.0	IC	FO2	Nat Gas	1962
	3	.4	.4	.4	IC	FO2	Nat Gas	1939
	4	2.2	1.9	2.0	IC	FO2	Nat Gas	1977
	5	1.0	.8	.9	IC	FO2	Nat Gas	1953
	6	3.5	3.4	3.4	IC	FO2	Nat Gas	1969
	7	2.4	2.1	2.1	IC	FO2	Nat Gas	1979
	8	2.5	2.4	2.4	IC	FO2	Nat Gas	1984
La Crosse City of								
La Crosse (Rush)	1	.7	.7	.7	IC	FO2	Nat Gas	1962
	2	.7	.9	.9	IC	FO2	Nat Gas	1964
	3	.7	.6	.6	IC	FO2	Nat Gas	1950
	4	.3	.3	.3	IC	FO2	Nat Gas	1938
	5	1.9	1.5	1.5	IC	FO2	Nat Gas	1968
	6	2.0	1.5	1.5	IC	FO2	Nat Gas	1975

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Larned City of								
Gas Turbine (Pawnee)	GT1	1.3	1.0	1.0	GT	Nat Gas	--	1955
Larned (Pawnee)	IC5	6.5	6.0	6.0	IC	FO2	Nat Gas	1976
	1	1.5	1.5	1.5	ST	Nat Gas	FO6	1939
	2	3.0	3.0	3.0	ST	Nat Gas	FO6	1948
	3	8.3	9.0	9.0	ST	Nat Gas	FO6	1966
Lincoln Center City of								
Lincoln (Lincoln)	1	1.3	1.1	1.1	IC	Nat Gas	FO2	1964
	2	1.3	1.1	1.1	IC	Nat Gas	FO2	1964
	4	.8	.6	.6	IC	Nat Gas	FO2	1958
	5	1.3	1.1	1.1	IC	Nat Gas	FO2	1960
	6	2.5	2.2	2.2	IC	FO2	Nat Gas	1979
	7	3.5	3.0	3.0	IC	FO2	Nat Gas	1974
McPherson City of								
McPherson 1 (McPherson)	IC1	1.0	1.0	1.0	IC	FO2	--	1949
	ST1	5.0	5.0	5.0	ST	Nat Gas	FO2	1948
	2	7.5	7.5	7.5	ST	Nat Gas	FO2	1952
	3	10.0	10.0	10.0	ST	Nat Gas	FO2	1958
McPherson 2 (McPherson)	GT1	56.4	52.9	60.0	GT	Nat Gas	FO2	1973
	GT2	56.4	50.9	60.0	GT	FO2	--	1976
	GT3	57.6	52.0	60.0	GT	Nat Gas	FO2	1979
	1	26.6	26.6	26.6	ST	Nat Gas	FO6	1963
Meade City of								
Meade (Meade)	1	.5	.4	.5	IC	FO2	Nat Gas	1948
	2	.9	.8	.9	IC	FO2	Nat Gas	1951
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1957
	4	1.4	1.3	1.4	IC	FO2	Nat Gas	1961
	5	2.1	2.0	2.2	IC	FO2	Nat Gas	1965
	6	2.7	2.5	2.7	IC	FO2	Nat Gas	1972
Midwest Energy Inc								
Atwood (Rawlins)	1	.5	.5	.5	IC	FO2	--	1947
	2	.6	.4	.4	IC	FO2	--	1949
Bird City (Cheyenne)	1	2.0	2.0	2.0	IC	FO2	--	1965
	2	2.0	2.0	2.0	IC	FO2	--	1966
Colby (Thomas)	GT1	16.3	13.0	13.0	GT	Nat Gas	FO2	1970
	1	6.0	5.8	5.8	ST	Nat Gas	FO2	1951
	2	6.0	5.8	5.8	ST	Nat Gas	FO2	1955
Ellis (Ellis)	1	1.5	1.4	1.4	IC	Nat Gas	FO2	1960
	2	2.1	1.8	1.8	IC	Nat Gas	FO2	1965
	3	.6	.5	.5	IC	Nat Gas	FO2	1947
	4	.6	.5	.5	IC	Nat Gas	FO2	1954
	5	1.6	1.4	1.4	IC	Nat Gas	FO2	1973
Great Bend (Barton)	1	1.0	.9	.9	IC	Nat Gas	FO2	1947
	2	1.0	.9	.9	IC	Nat Gas	FO2	1947
	3	1.2	1.0	1.0	IC	Nat Gas	FO2	1949
	4	1.2	1.0	1.0	IC	Nat Gas	FO2	1949
	5	3.1	2.8	2.8	IC	Nat Gas	FO2	1954
	6	3.1	2.9	2.9	IC	Nat Gas	FO2	1954
Hays (Ellis)	1	6.0	5.8	5.8	ST	Nat Gas	FO6	1948
	2	7.5	7.6	7.6	ST	Nat Gas	FO6	1957
Hoxie (Sheridan)	1	.6	.5	.5	IC	FO2	--	1947
	2	.6	.5	.5	IC	FO2	--	1947
	3	.6	.5	.5	IC	FO2	--	1949
	4	.6	.5	.5	IC	FO2	--	1949
Ross Beach (Graham)	1	11.5	12.0	12.0	ST	Nat Gas	FO6	1954
	2	25.0	22.7	22.7	ST	Nat Gas	FO6	1960
Wakeeney (Trego)	1	.6	.6	.6	IC	FO2	--	1947
	2	.6	.6	.6	IC	FO2	--	1947
Minneapolis City of								
Minneapolis (Ottawa)	1	.4	.4	.4	IC	FO2	--	1936
	2	.7	.5	.5	IC	Nat Gas	FO2	1947
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1961

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Minneapolis City of	4	0.7	0.6	0.6	IC	Nat Gas	FO2	1955
	5	2.1	1.8	1.8	IC	Nat Gas	FO2	1966
	6	3.0	2.8	2.8	IC	Nat Gas	FO2	1972
	7	2.0	1.8	1.8	IC	FO2	--	1989
Mulvane City of Mulvane (Sedgwick)	1	.4	.3	.3	IC	FO2	--	1949
	2	.3	.3	.4	IC	FO2	--	1945
	3	1.4	1.6	1.6	IC	Nat Gas	FO2	1963
	4	1.4	1.5	1.5	IC	FO2	Nat Gas	1958
	5	.8	.8	.8	IC	FO2	Nat Gas	1967
	6	2.1	2.3	2.3	IC	FO2	Nat Gas	1967
Neodesha City of Neodesha (Wilson)	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1952
	6	2.3	2.2	2.2	IC	FO2	Nat Gas	1956
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1962
	8	2.7	2.6	2.6	IC	FO2	Nat Gas	1968
Norton City of Norton (Norton)	1	1.0	.9	.9	IC	Nat Gas	FO2	1955
	2	1.5	1.4	1.4	IC	Nat Gas	FO2	1960
	3	2.8	2.5	2.5	IC	Nat Gas	FO2	1963
	4	3.5	3.2	3.2	IC	Nat Gas	FO2	1968
	5	2.5	2.3	2.3	IC	FO2	--	1977
Oakley City of Oakely (Logan)	1	1.4	1.3	1.3	IC	FO2	Nat Gas	1961
	2	.4	.3	.4	IC	FO2	--	1948
	3	.6	.5	.5	IC	FO2	Nat Gas	1951
	4	.9	.9	.9	IC	FO2	Nat Gas	1956
	5	1.5	1.4	1.5	IC	FO2	Nat Gas	1965
	6	3.4	3.2	3.3	IC	FO2	Nat Gas	1973
Oberlin City of Oberlin (Decatur)	1	1.1	.9	.9	IC	Nat Gas	FO2	1955
	2	.8	.6	.6	IC	Nat Gas	FO2	1953
	4	1.5	1.2	1.2	IC	Nat Gas	FO2	1967
	5	2.0	1.6	1.6	IC	Nat Gas	FO2	1973
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1963
Osage City City of Osage City (Osage)	IC6	1.1	.9	.9	IC	FO2	Nat Gas	1983
	1	1.1	.9	.9	IC	FO2	Nat Gas	1955
	2	1.3	1.1	1.1	IC	FO2	Nat Gas	1960
	3	.7	.4	.5	IC	FO2	Nat Gas	1946
	4	2.1	1.9	1.9	IC	FO2	Nat Gas	1967
	5	2.1	1.9	1.9	IC	FO2	Nat Gas	1970
	7	1.8	1.5	1.5	IC	FO2	Nat Gas	1984
Osawatomie City of Osawatomie (Miami)	2	2.3	1.8	1.9	IC	FO2	Nat Gas	1957
	3	.4	.3	.3	IC	FO2	--	1934
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1950
	5	3.1	2.8	2.8	IC	FO2	Nat Gas	1966
Osborne City of Osborne (Osborne)	1	2.3	1.8	2.0	IC	FO2	Nat Gas	1967
	2	2.0	1.8	2.0	IC	FO2	Nat Gas	1963
	3	1.1	.7	.9	IC	FO2	Nat Gas	1957
Ottawa City of Ottawa (Franklin)	GT1	11.5	9.0	10.5	GT	Nat Gas	FO2	1967
	IC3	3.8	3.5	3.7	IC	FO2	Nat Gas	1962
	IC4	3.5	3.0	3.4	IC	FO2	Nat Gas	1958

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Ottawa City of	IC6	6.0	6.0	6.0	IC	FO2	Nat Gas	1981
	IC7	6.0	6.0	6.0	IC	FO2	Nat Gas	1981
Pratt City of								
Pratt (Pratt)	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1957
	1	3.0	3.0	3.1	ST	FO2	Nat Gas	1938
	3	5.0	5.8	5.8	ST	FO2	Nat Gas	1953
	5	14.0	13.0	14.0	ST	FO2	Nat Gas	1964
Russell City of								
Russell (Russell)	1	3.4	2.7	2.8	IC	Nat Gas	FO2	1956
	2	3.0	2.5	2.5	IC	Nat Gas	FO2	1958
	3	.8	.5	.6	IC	Nat Gas	FO2	1957
	4	5.0	4.5	4.5	IC	Nat Gas	FO2	1965
	5	2.5	1.8	1.8	IC	Nat Gas	FO2	1951
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1971
	8	2.5	2.5	2.5	IC	FO2	--	1978
	9	2.5	2.5	2.5	IC	FO2	--	1981
Sabetha City of								
Sabetha (Nemaha)	IC10	2.5	2.1	2.1	IC	FO2	Nat Gas	1990
	IC9	1.1	1.0	1.0	IC	FO2	Nat Gas	1985
	1	.6	.4	.4	IC	FO2	--	1937
	2	1.5	1.3	1.3	IC	FO2	Nat Gas	1957
	3	.8	.6	.6	IC	FO2	Nat Gas	1947
	4	1.0	.8	.8	IC	FO2	Nat Gas	1950
	5	1.4	1.3	1.3	IC	FO2	Nat Gas	1961
	6	1.4	1.3	1.3	IC	FO2	Nat Gas	1967
	7	2.2	1.8	1.8	IC	FO2	Nat Gas	1970
	8	2.5	2.1	2.1	IC	FO2	Nat Gas	1978
Sharon Springs City of								
Sharon Spring (Wallace)	1	1.0	.9	1.0	IC	FO2	Nat Gas	1970
	2	1.0	1.0	1.0	IC	FO2	Nat Gas	1964
	3	.4	.4	.4	IC	FO2	Nat Gas	1958
	4	.7	.6	.6	IC	FO2	Nat Gas	1951
St Francis City of								
St Francis (Cheyenne)	2	1.5	1.5	1.5	IC	FO1	Nat Gas	1964
	3	.8	.8	.8	IC	FO1	Nat Gas	1960
	4	2.7	2.7	2.7	IC	FO1	Nat Gas	1972
	5	.9	.9	.9	IC	FO1	Nat Gas	1953
St John City of								
St John (Stafford)	1	.4	.4	.4	IC	FO2	Nat Gas	1949
	3	.9	.9	.9	IC	FO2	Nat Gas	1952
	4	1.7	1.7	1.7	IC	FO2	Nat Gas	1965
	5	2.0	2.0	2.2	IC	FO2	Nat Gas	1982
Stafford City of								
Stafford (Stafford)	1	.9	.9	.9	IC	FO2	Nat Gas	1960
	2	.9	.9	.9	IC	FO2	Nat Gas	1953
	3	.8	.8	.8	IC	FO2	Nat Gas	1958
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1973
	5	1.1	1.1	1.1	IC	FO2	Nat Gas	1983
Sterling City of								
Sterling (Rice)	1	1.5	1.4	1.4	IC	FO2	Nat Gas	1962
	2	.6	.5	.5	IC	FO2	Nat Gas	1950
	3	3.0	2.2	2.2	IC	FO2	Nat Gas	1972
	4	1.1	.8	.8	IC	FO2	Nat Gas	1955
Stockton City of								
Stockton (Rooks)	1	1.1	.9	1.1	IC	Nat Gas	FO2	1967
	2	1.1	.9	1.1	IC	Nat Gas	FO2	1962
	3	2.1	1.9	2.0	IC	Nat Gas	FO2	1971

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kansas								
Stockton City of	4	0.6	0.5	0.5	IC	Nat Gas	FO2	1951
	5	1.4	1.1	1.3	IC	Nat Gas	FO2	1955
Sunflower Electric Power Corp								
Garden City (Finney)	S2	97.9	85.0	88.0	ST	Nat Gas	--	1972
	S3	16.0	12.0	13.0	GT	Nat Gas	--	1968
	S4	64.7	50.0	55.0	GT	Nat Gas	FO2	1976
	S5	64.7	50.0	55.0	GT	Nat Gas	--	1979
	1	3.5	3.0	3.0	ST	Nat Gas	--	1948
	2	7.5	7.0	7.0	ST	Nat Gas	--	1953
	3	11.5	11.0	11.0	ST	Nat Gas	--	1962
Holcomb (Finney)	1	348.7	325.0	325.0	ST	SUB	Nat Gas	1983
USCE-Kansas City District								
Wilson (Russell)	1	*	*	*	WT	Wind	--	1984
	2	*	*	*	WT	Wind	--	1984
Wamego City of								
Wamego (Pottawatomie)	1	1.3	1.1	1.3	IC	FO2	Nat Gas	1963
	3	1.3	1.1	1.3	IC	FO2	Nat Gas	1972
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1956
	5	2.0	1.8	2.0	IC	FO2	Nat Gas	1966
	6	2.4	2.2	2.4	IC	FO2	Nat Gas	1979
Washington City of								
Washington (Washington)	IC4	2.6	2.3	2.4	IC	FO2	Nat Gas	1986
	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1963
	2	1.0	.8	.8	IC	FO2	Nat Gas	1958
	3	.9	.7	.8	IC	FO2	Nat Gas	1978
	5	.7	.4	.5	IC	FO2	Nat Gas	1953
	6	1.5	1.3	1.4	IC	FO2	Nat Gas	1967
	7	1.1	.9	1.0	IC	FO2	--	1976
Wellington City of								
Wellington (Sumner)	4	20.0	19.5	19.5	ST	Nat Gas	FO2	1972
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1956
	6	20.0	21.0	21.0	GT	Nat Gas	FO1	1987
Winfield City of								
East 12th St (Cowley)	4	26.5	26.8	26.8	ST	Nat Gas	FO2	1970
West 14th St. (Cowley)	GT1	11.0	11.5	11.5	GT	Nat Gas	FO2	1962
	1	10.0	12.5	12.8	ST	Nat Gas	FO5	1957
	2	5.0	6.2	6.3	ST	Nat Gas	FO5	1952
Wolf Creek Nuclear Oper Corp								
Wolf Creek (Coffey)	**1	1235.8	1135.0	1158.0	NP	Uranium	--	1985
Kentucky								
Big Rivers Electric Corp								
Coleman (Hancock)	1	174.3	150.0	150.0	ST	BIT	--	1969
	2	174.3	150.0	150.0	ST	BIT	--	1970
	3	172.8	155.0	155.0	ST	BIT	--	1971
D B Wilson (Ohio)	1	509.5	420.0	420.0	ST	BIT	--	1984
HMP&L Station 2 (Henderson)	**1	180.0	154.0	154.0	ST	BIT	--	1973
	**2	184.5	161.0	161.0	ST	BIT	--	1974
R D Green (Webster)	1	263.7	231.0	231.0	ST	BIT	--	1979
	2	263.7	223.0	223.0	ST	BIT	--	1980
Robert Reid (Henderson)	GT1	66.4	65.0	65.0	GT	FO2	--	1975
	1	81.6	65.0	65.0	ST	BIT	--	1965
Cincinnati Gas & Electric Co								
East Bend (Boone)	**2	669.3	600.0	600.0	ST	BIT	--	1980

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kentucky								
East Kentucky Power Coop Inc								
Cooper (Pulaski)	1	100.0	116.0	116.0	ST	BIT	--	1964
	2	220.9	220.0	220.0	ST	BIT	--	1969
Dale (Clark)	1	22.0	20.0	20.0	ST	BIT	--	1954
	2	22.0	20.0	20.0	ST	BIT	--	1954
	3	66.0	66.0	66.0	ST	BIT	--	1957
	4	66.0	66.0	66.0	ST	BIT	--	1960
H L Spurlock (Mason)	1	305.2	300.0	300.0	ST	BIT	--	1977
	2	508.3	500.0	500.0	ST	BIT	--	1981
Henderson City Utility Comm								
Henderson I (Henderson)	1	1.2	1.0	1.0	IC	Nat Gas	FO2	1948
	2	1.2	1.0	1.0	IC	Nat Gas	FO2	1948
	5	11.5	10.0	10.0	ST	BIT	--	1956
	6	32.3	26.0	26.0	ST	BIT	--	1968
Kentucky Power Co								
Big Sandy (Lawrence)	1	280.5	260.0	260.0	ST	BIT	--	1962
	2	816.3	800.0	800.0	ST	BIT	--	1969
Kentucky Utilities Co								
Dix Dam (Garrard)	1	9.4	8.0	8.0	HC	Water	--	1925
	2	9.4	8.0	8.0	HC	Water	--	1925
	3	9.4	8.0	8.0	HC	Water	--	1925
E W Brown (Mercer)	1	113.6	103.0	104.0	ST	BIT	--	1957
	2	179.5	165.0	167.0	ST	BIT	--	1963
	3	446.4	379.0	389.0	ST	BIT	--	1971
Ghent (Carroll)	1	556.9	487.0	495.0	ST	BIT	--	1973
	2	556.4	479.0	486.0	ST	BIT	--	1977
	3	556.6	507.0	513.0	ST	BIT	--	1981
	4	556.2	496.0	501.0	ST	BIT	--	1984
Green River (Muhlenberg)	1	37.5	26.0	29.0	ST	BIT	--	1950
	2	37.5	27.0	30.0	ST	BIT	--	1949
	3	75.0	71.0	72.0	ST	BIT	--	1954
	4	113.6	109.0	111.0	ST	BIT	--	1959
Haeffling (Fayette)	1	20.7	17.0	20.0	GT	FO2	Nat Gas	1970
	2	20.7	16.0	19.0	GT	FO2	Nat Gas	1970
	3	20.7	17.0	20.0	GT	FO2	Nat Gas	1970
Lock 7 (Mercer)	1	.7	.7	.7	HC	Water	--	1928
	2	.7	.7	.7	HC	Water	--	1928
	3	.7	.7	.7	HC	Water	--	1928
Pineville (Bell)	3	37.5	33.0	33.0	ST	BIT	--	1951
Tyrone (Woodford)	1	31.3	31.0	33.0	ST	FO2	--	1947
	2	31.3	28.0	32.0	ST	FO2	--	1948
	3	75.0	71.0	72.0	ST	BIT	--	1953
Louisville Gas & Electric Co								
Cane Run (Jefferson)	11	16.3	16.0	19.0	GT	Nat Gas	FO2	1968
	3	147.1	115.0	115.0	ST	Nat Gas	--	1958
	4	163.2	155.0	155.0	ST	BIT	--	1962
	5	209.4	168.0	168.0	ST	BIT	--	1966
	6	272.0	240.0	240.0	ST	BIT	--	1969
Mill Creek (Jefferson)	1	355.5	303.0	303.0	ST	BIT	--	1972
	2	355.5	301.0	301.0	ST	BIT	--	1974
	3	462.6	386.0	386.0	ST	BIT	--	1978
	4	543.6	466.0	466.0	ST	BIT	--	1982
Ohio Falls (Jefferson)	1	10.0	8.0	4.4	HC	Water	--	1928
	2	10.0	8.0	4.4	HC	Water	--	1928
	3	10.0	8.0	4.4	HC	Water	--	1928
	4	10.0	8.0	4.4	HC	Water	--	1928
	5	10.0	8.0	4.4	HC	Water	--	1928
	6	10.0	8.0	4.4	HC	Water	--	1928
	7	10.0	8.0	4.4	HC	Water	--	1928
	8	10.0	8.0	4.4	HC	Water	--	1928
Paddys Run (Jefferson)	11	16.0	17.0	19.0	GT	Nat Gas	--	1968
	12	32.6	26.0	32.0	GT	Nat Gas	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Kentucky								
Louisville Gas & Electric Co								
Trimble County (Trimble)	1	566.1	495.0	495.0	ST	BIT	--	1990
Waterside (Jefferson)	7	20.0	17.0	20.0	GT	Nat Gas	--	1964
	8	25.0	16.0	19.0	GT	Nat Gas	--	1964
Zorn (Jefferson)	1	18.0	16.0	18.0	GT	Nat Gas	--	1969
Owensboro City of								
Elmer Smith (Davies)	1	151.0	149.0	149.0	ST	BIT	--	1964
	2	265.0	250.0	250.0	ST	BIT	--	1973
Paris City of								
Paris (Bourbon)	1	1.4	1.3	1.3	IC	FO2	--	1952
	2	1.4	1.3	1.3	IC	FO2	--	1954
	3	.7	.7	.7	IC	FO2	--	1934
	4	1.0	1.0	1.0	IC	FO2	--	1947
	5	1.1	1.1	1.1	IC	FO2	--	1949
	6	3.1	2.9	2.9	IC	FO2	--	1974
	7	3.1	2.9	2.9	IC	FO2	--	1974
Tennessee Valley Authority								
Kentucky (Marshall)	1	37.0	37.0	37.0	HC	Water	--	1945
	2	32.0	32.0	32.0	HC	Water	--	1944
	3	32.0	32.0	32.0	HC	Water	--	1944
	4	37.0	37.0	37.0	HC	Water	--	1945
	5	37.0	37.0	37.0	HC	Water	--	1947
Paradise (Muhlenberg)	1	704.0	610.0	641.0	ST	BIT	--	1963
	2	704.0	610.0	641.0	ST	BIT	--	1963
	3	1150.2	1000.0	1070.0	ST	BIT	--	1969
Shawnee (McCracken)	1	175.0	151.0	155.0	ST	BIT	--	1953
	10	175.0	148.0	152.0	ST	BIT	--	1956
	2	175.0	151.0	155.0	ST	BIT	--	1953
	3	175.0	151.0	155.0	ST	BIT	--	1953
	4	175.0	151.0	155.0	ST	BIT	--	1954
	5	175.0	151.0	155.0	ST	BIT	--	1954
	6	175.0	151.0	155.0	ST	BIT	--	1954
	7	175.0	151.0	155.0	ST	BIT	--	1954
	8	175.0	151.0	155.0	ST	BIT	--	1955
	9	175.0	151.0	155.0	ST	BIT	--	1955
USCE-Nashville District								
Barkley (Lyon)	1	32.5	37.0	37.0	HC	Water	--	1965
	2	32.5	37.0	37.0	HC	Water	--	1965
	3	32.5	37.0	37.0	HC	Water	--	1965
	4	32.5	37.0	37.0	HC	Water	--	1965
Laurel (Laurel)	1	61.0	70.0	70.0	HC	Water	--	1977
Wolf Creek (Russell)	1	45.0	52.0	52.0	HC	Water	--	1952
	2	45.0	52.0	52.0	HC	Water	--	1952
	3	45.0	52.0	52.0	HC	Water	--	1951
	4	45.0	52.0	52.0	HC	Water	--	1951
	5	45.0	52.0	52.0	HC	Water	--	1951
	6	45.0	52.0	52.0	HC	Water	--	1951
Louisiana								
Alexandria City of								
D G Hunter (Rapides)	1	17.5	16.5	16.5	ST	Nat Gas	FO2	1957
	2	17.5	16.5	16.5	ST	Nat Gas	FO2	1957
	3	55.0	55.0	55.0	ST	Nat Gas	FO2	1965
	4	85.0	83.5	83.5	ST	Nat Gas	FO2	1973
Cajun Electric Power Coop Inc								
Big Cajun 1 (Pointe Coupee)	1	115.2	105.0	105.0	ST	Nat Gas	FO2	1971
	2	115.2	105.0	105.0	ST	Nat Gas	FO2	1972
Big Cajun 2 (Pointe Coupee)	1	559.1	540.0	540.0	ST	SUB	--	1981

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Louisiana								
Cajun Electric Power Coop Inc	2	559.1	540.0	540.0	ST	SUB	--	1981
	**3	560.0	540.0	540.0	ST	SUB	--	1983
Central Louisiana Elec Co Inc								
Coughlin (Evangeline)	6	125.0	110.0	110.0	ST	Nat Gas	FO2	1961
	7	243.1	224.0	224.0	ST	Nat Gas	FO2	1966
Dolet Hills (De Soto)	**1	720.8	650.0	650.0	ST	LIG	--	1985
Franklin (St Mary)	GT1	10.0	8.0	8.0	GT	Nat Gas	FO2	1972
Rodemacher (Rapides)	1	445.5	440.0	440.0	ST	Nat Gas	FO6	1975
	**2	558.0	523.0	523.0	ST	SUB	MF	1982
Teche (St Mary)	1	25.0	23.0	23.0	ST	Nat Gas	--	1953
	2	54.4	48.0	48.0	ST	Nat Gas	--	1956
	3	348.5	359.0	359.0	ST	Nat Gas	FO2	1971
Gulf States Utilities Co								
Louisiana 1 (East Baton Rouge)	1A	23.0	18.5	18.5	ST	Nat Gas	FO2	1951
	2A	62.5	51.0	51.0	ST	Nat Gas	FO2	1954
	3A	62.5	51.0	51.0	ST	Nat Gas	FO2	1954
	4A	129.1	90.0	90.0	GT	Nat Gas	FO2	1982
Louisiana 2 (East Baton Rouge)	7	50.0	40.0	40.0	ST	Nat Gas	--	1949
	8	50.0	40.0	40.0	ST	Nat Gas	--	1950
	9	75.0	60.0	60.0	ST	Nat Gas	--	1953
R S Nelson (Calcasieu)	**1	113.6	100.0	100.0	ST	Nat Gas	FO2	1959
	**2	113.6	100.0	100.0	ST	Nat Gas	FO2	1959
	3	163.2	146.0	146.0	ST	Nat Gas	FO2	1960
	4	591.8	500.0	500.0	ST	Nat Gas	FO6	1970
	**6	614.6	550.0	550.0	ST	SUB	--	1982
River Bend (West Feliciana)	**1	1036.0	936.0	936.0	NB	Uranium	--	1985
Willow Glen (Iberville)	1	163.2	156.0	156.0	ST	Nat Gas	FO2	1960
	2	239.4	198.0	198.0	ST	Nat Gas	FO2	1964
	3	591.8	500.0	500.0	ST	Nat Gas	FO6	1968
	4	591.6	500.0	500.0	ST	Nat Gas	FO6	1973
	5	591.8	550.0	550.0	ST	Nat Gas	FO6	1975
Lafayette City of								
Doc Bonin (Lafayette)	1	54.4	50.0	50.0	ST	Nat Gas	FO2	1965
	2	100.0	90.0	90.0	ST	Nat Gas	FO2	1969
	3	187.0	178.0	178.0	ST	Nat Gas	FO2	1976
Rodemacher (Lafayette)	3	12.7	12.0	12.0	ST	Nat Gas	FO2	1956
	4	25.0	24.0	24.0	ST	Nat Gas	FO2	1960
Louisiana Power & Light Co								
Buras (Plaquemines)	8	20.7	19.0	19.0	GT	Nat Gas	FO2	1971
Little Gypsy (St Charles)	1	247.8	244.0	244.0	ST	Nat Gas	FO2	1961
	2	420.8	436.0	436.0	ST	Nat Gas	FO2	1965
	3	582.3	573.0	573.0	ST	Nat Gas	FO2	1969
Monroe (Ouachita)	10	25.0	23.0	23.0	ST	Nat Gas	FO2	1961
	11	37.5	41.0	41.0	ST	Nat Gas	FO2	1965
	12	75.0	74.0	74.0	ST	Nat Gas	FO2	1969
Ninemile Point (Jefferson)	1	69.0	74.0	74.0	ST	Nat Gas	FO6	1951
	2	112.5	107.0	107.0	ST	Nat Gas	FO6	1953
	3	169.8	135.0	135.0	ST	Nat Gas	FO6	1955
	4	783.0	748.0	748.0	ST	Nat Gas	FO2	1971
	5	783.0	763.0	763.0	ST	Nat Gas	FO2	1973
Sterlington (Ouachita)	6	247.8	224.0	224.0	ST	Nat Gas	FO6	1958
	7ABC	231.9	203.0	203.0	CA	Nat Gas	--	1974
Thibodaux (Lafourche)	9	21.0	19.0	19.0	ST	Nat Gas	--	1968
Waterford (St Charles)	3	1199.9	1075.0	1075.0	NP	Uranium	--	1985
Waterford 1 & 2 (St Charles)	1	445.5	411.0	411.0	ST	Nat Gas	FO6	1974
	2	445.5	411.0	411.0	ST	Nat Gas	FO6	1975
Minden City of								
Minden (Webster)	1	12.5	12.5	12.5	ST	Nat Gas	FO2	1966
	2	12.5	12.5	12.5	ST	Nat Gas	FO2	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Louisiana								
Minden City of	3	7.0	4.5	4.5	IC	Nat Gas	FO2	1965
	4	7.0	4.5	4.5	IC	Nat Gas	FO2	1966
Morgan City City of Morgan City (St Mary)	1	6.0	5.8	5.8	ST	Nat Gas	FO2	1963
	2	6.0	5.8	5.8	ST	Nat Gas	FO2	1963
	3	20.8	19.8	19.8	ST	Nat Gas	FO2	1970
	4	37.5	36.0	36.0	ST	Nat Gas	FO2	1970
Natchitoches City of Natchitoches (Natchitoches)	10	25.5	25.5	25.5	ST	Nat Gas	FO2	1972
	2	10.0	10.0	10.0	IC	Nat Gas	FO2	1942
	8	6.0	6.0	6.0	ST	Nat Gas	FO2	1962
	9	11.5	11.5	11.5	ST	Nat Gas	FO2	1966
New Orleans Public Service Inc A B Paterson (Orleans)	3	51.8	56.0	56.0	ST	Nat Gas	FO6	1950
	4	81.3	87.0	87.0	ST	Nat Gas	FO6	1954
	5	16.0	16.0	16.0	GT	FO2	--	1967
Michoud (Orleans)	1	115.2	113.0	113.0	ST	Nat Gas	FO6	1957
	2	261.8	244.0	244.0	ST	Nat Gas	FO6	1962
	3	582.3	561.0	561.0	ST	Nat Gas	FO6	1967
New Roads City of New Roads (Pointe Coupee)	1	2.3	2.1	2.3	IC	Nat Gas	FO2	1965
	2	.7	.6	.6	IC	Nat Gas	FO2	1953
	3	1.1	1.0	1.1	IC	Nat Gas	FO2	1957
	4	1.7	1.6	1.7	IC	Nat Gas	FO2	1957
	5	1.7	1.6	1.7	IC	Nat Gas	FO2	1951
	6	2.0	1.8	2.0	IC	Nat Gas	FO2	1971
Opelousas City of Opelousas (St Landry)	ST1	13.0	11.5	11.5	ST	Nat Gas	--	1965
	ST2	26.0	24.5	24.5	ST	Nat Gas	--	1970
Rayne City of Rayne (Acadia)	8	4.1	2.5	2.5	IC	Nat Gas	FO2	1969
	9	4.1	2.5	2.5	IC	Nat Gas	FO2	1969
Ruston City of Ruston (Lincoln)	0900	3.4	3.0	3.0	IC	Nat Gas	FO2	1954
	1	12.6	12.0	12.0	ST	Nat Gas	FO2	1963
	1070	5.0	4.0	4.0	IC	Nat Gas	FO2	1959
	1700	1.2	1.0	1.0	IC	Nat Gas	FO2	1950
	2	26.8	25.0	26.8	ST	Nat Gas	FO2	1968
	3	41.5	40.0	30.0	ST	Nat Gas	FO2	1974
Southwestern Electric Power Co Arsenal Hill (Caddo)	5	125.0	113.0	113.0	ST	Nat Gas	--	1960
	1	25.0	27.0	27.0	ST	Nat Gas	--	1947
	2	25.0	29.0	29.0	ST	Nat Gas	--	1949
	3	113.6	111.0	111.0	ST	Nat Gas	FO6	1957
	4	113.6	109.0	109.0	ST	Nat Gas	FO6	1959
Terrebonne Parish Consol Gov't Houma (Terrebonne)	10	4.5	3.7	3.7	IC	Nat Gas	FO2	1958
	11	4.5	3.7	3.7	IC	Nat Gas	FO2	1958
	12	4.5	3.4	3.4	IC	Nat Gas	FO2	1958
	14	12.7	10.0	10.0	ST	Nat Gas	--	1967
	15	25.5	23.5	23.5	ST	Nat Gas	--	1972
	16	40.8	38.6	38.6	ST	Nat Gas	--	1976
	6	1.4	1.0	1.0	IC	Nat Gas	FO2	1948
	7	1.4	1.0	1.0	IC	Nat Gas	FO2	1948

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Louisiana								
Terrebonne Parish Consol Gov't	8	1.4	1.0	1.0	IC	Nat Gas	FO2	1948
	9	2.8	2.5	2.5	IC	Nat Gas	FO2	1953
Welsh Town of Welsh (Jefferson Davis)	1	.6	.6	.6	IC	FO2	--	1960
Maine								
Bangor Hydro-Electric Co Bar Harbor (Hancock)	1	2.0	2.0	2.1	IC	FO2	--	1961
	2	2.0	2.0	2.1	IC	FO2	--	1961
	3	2.0	2.0	2.1	IC	FO2	--	1961
	4	2.0	2.0	2.1	IC	FO2	--	1961
Eastport (Washington)	1	1.0	.9	1.0	IC	FO2	--	1948
	2	1.0	.9	1.0	IC	FO2	--	1949
	3	2.0	2.0	2.1	IC	FO2	--	1949
Ellsworth (Hancock)	1	2.5	2.4	2.4	HC	Water	--	1924
	2	2.0	2.0	2.0	HC	Water	--	1937
	3	2.0	2.0	2.0	HC	Water	--	1938
	4	2.4	2.5	2.5	HC	Water	--	1919
Graham Station (Penobscot)	3	11.5	11.7	12.6	ST	FO6	--	1954
	4	18.8	17.7	18.2	ST	FO6	--	1957
	5	27.2	27.6	29.0	ST	FO6	--	1964
Howland (Penobscot)	1	.6	.6	.6	HC	Water	--	1921
	2	.6	.6	.6	HC	Water	--	1916
	3	.6	.6	.6	HC	Water	--	1916
Medway (Penobscot)	HC1	.7	.7	.7	HC	Water	--	1923
	HC2	.7	.7	.7	HC	Water	--	1923
	HC3	.7	.7	.7	HC	Water	--	1925
	HC4	.7	.7	.7	HC	Water	--	1925
	IC1	2.0	2.0	2.1	IC	FO2	--	1960
	IC2	2.0	2.0	2.1	IC	FO2	--	1960
	IC3	2.0	2.0	2.1	IC	FO2	--	1960
	IC4	2.0	2.0	2.1	IC	FO2	--	1960
	5	.7	.7	.7	HC	Water	--	1925
	3	1.6	1.6	1.6	HC	Water	--	1956
Milford (Penobscot)	4	1.6	1.6	1.6	HC	Water	--	1949
	5	1.6	1.6	1.6	HC	Water	--	1942
	6	1.6	1.6	1.6	HC	Water	--	1943
Orono (Penobscot)	1	.5	.5	.5	HC	Water	--	1911
	2	.5	.5	.5	HC	Water	--	1949
	3	.7	.7	.7	HC	Water	--	1949
Stillwater (Penobscot)	4	.7	.7	.7	HC	Water	--	1949
	1	.5	.5	.5	HC	Water	--	1949
	2	.5	.5	.5	HC	Water	--	1949
Veazie A (Penobscot)	3	.5	.5	.5	HC	Water	--	1949
	4	.6	.6	.6	HC	Water	--	1949
	1	.6	.6	.6	HC	Water	--	1933
	10	.3	.3	.3	HC	Water	--	1920
	11	.3	.3	.3	HC	Water	--	1920
	12	.3	.3	.3	HC	Water	--	1920
	13	.3	.3	.3	HC	Water	--	1920
	14	.3	.3	.3	HC	Water	--	1920
	15	.6	.6	.6	HC	Water	--	1914
	2	.3	.3	.3	HC	Water	--	1920
	3	.3	.3	.3	HC	Water	--	1920
	4	.3	.3	.3	HC	Water	--	1920
	5	.3	.3	.3	HC	Water	--	1920
	6	.3	.3	.3	HC	Water	--	1920
	7	.3	.3	.3	HC	Water	--	1920
	8	.3	.3	.3	HC	Water	--	1920
	9	.3	.3	.3	HC	Water	--	1920
Veazie B (Penobscot)	16	1.5	1.5	1.5	HC	Water	--	1938
	17	1.5	1.5	1.5	HC	Water	--	1938

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Maine								
Bangor Hydro-Electric Co								
West Enfield (Penobscot)	1	6.5	6.5	6.5	HC	Water	--	1988
	2	6.5	6.5	6.5	HC	Water	--	1988
Central Maine Power Co								
Androscog Mill Lower (Androscoggin)	1	.3	.2	.2	HC	Water	--	1986
Androscog Mill Upper (Androscoggin)	1	1.1	.7	.7	HC	Water	--	1986
	2	.8	.6	.6	HC	Water	--	1986
	3	.5	.5	.5	HC	Water	--	1986
Androscoggin 3 (Androscoggin)	1	3.6	3.8	3.8	HC	Water	--	1928
Bar Mills (York)	1	2.0	2.0	2.0	HC	Water	--	1956
	2	2.0	2.0	2.0	HC	Water	--	1956
Bates Mill Lower (Androscoggin)	1	.5	.5	.5	HC	Water	--	1986
Bates Mill Upper (Androscoggin)	1	1.2	1.0	1.0	HC	Water	--	1986
	2	1.5	1.1	1.1	HC	Water	--	1986
	3	1.2	1.0	1.0	HC	Water	--	1986
Bonny Eagle (York)	1	1.2	1.6	1.6	HC	Water	--	1910
	2	1.2	1.7	1.7	HC	Water	--	1910
	3	1.2	1.1	1.1	HC	Water	--	1910
	4	1.2	1.7	1.7	HC	Water	--	1910
	5	1.2	1.8	1.8	HC	Water	--	1910
	6	1.2	1.5	1.5	HC	Water	--	1910
Brassua (Somerset)	1	4.0	3.7	3.7	HC	Water	--	1989
Brunswick (Cumberland)	1	12.6	12.7	12.7	HC	Water	--	1981
	2	3.5	3.5	3.5	HC	Water	--	1983
	3	3.5	3.5	3.5	HC	Water	--	1983
Cape Gas Turbine (Cumberland)	GT4	17.6	16.0	21.4	GT	FO2	--	1970
	GT5	17.6	17.0	21.3	GT	FO2	--	1970
Cataract (York)	1	6.7	8.0	8.0	HC	Water	--	1937
Cataract W Channel (York)	1	.5	.5	.5	HC	Water	--	1983
	2	.5	.5	.5	HC	Water	--	1983
Charles E Monty (Androscoggin)	NA1	14.2	13.6	13.6	HC	Water	--	1990
	NA2	14.2	13.6	13.6	HC	Water	--	1990
Continental Mills (Androscoggin)	1	.4	.4	.4	HC	Water	--	1920
	2	.4	.4	.4	HC	Water	--	1920
	3	.4	.4	.4	HC	Water	--	1920
	5	.2	.2	.2	HC	Water	--	1920
	6	.2	.2	.2	HC	Water	--	1920
Deer Rips (Androscoggin)	1	.6	.6	.6	HC	Water	--	1903
	2	.6	.6	.6	HC	Water	--	1903
	3	.9	.9	.9	HC	Water	--	1906
	4	.8	.8	.8	HC	Water	--	1911
	5	.8	.8	.8	HC	Water	--	1913
	6	1.8	1.8	1.8	HC	Water	--	1919
	7	1.0	1.0	1.0	HC	Water	--	1924
Fort Halifax (Kennebec)	A	.8	.9	.9	HC	Water	--	1908
	B	.8	.9	.9	HC	Water	--	1908
Gulf Island (Androscoggin)	1	6.4	8.4	8.4	HC	Water	--	1926
	2	6.4	7.6	7.6	HC	Water	--	1926
	3	6.4	7.6	7.6	HC	Water	--	1926
Harris (Somerset)	1	15.0	17.0	17.0	HC	Water	--	1954
	2	30.0	35.0	35.0	HC	Water	--	1954
	3	30.0	34.0	34.0	HC	Water	--	1955
Hill Mill (Androscoggin)	1	.4	.4	.4	HC	Water	--	1986
	2	.4	.4	.4	HC	Water	--	1986
	3	.4	.4	.4	HC	Water	--	1986
	4	.4	.4	.4	HC	Water	--	1986
	5	.4	.4	.4	HC	Water	--	1986
	6	.4	.4	.4	HC	Water	--	1986
Hiram (Oxford)	1	2.4	3.0	3.0	HC	Water	--	1917
	2	8.1	8.1	8.1	HC	Water	--	1984
Islesboro Diesel (Waldo)	1	.1	.1	.1	IC	FO2	--	1964
	2	.1	.1	.1	IC	FO2	--	1964
Mason Steam (Lincoln)	1	20.0	19.6	20.0	ST	FO6	--	1941
	2	20.0	19.6	20.0	ST	FO6	--	1947
	3	34.5	32.0	32.0	ST	FO6	--	1952

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Maine								
Central Maine Power Co								
	4	34.5	32.0	32.0	ST	FO6	--	1952
	5	37.5	33.0	33.0	ST	FO6	--	1955
Mesalonsk 2 (Kennebec)	1	2.8	2.8	2.8	HC	Water	--	1924
Mesalonsk 3 (Kennebec)	1	1.6	1.7	1.7	HC	Water	--	1918
Mesalonsk 4 (Kennebec)	1	.8	.8	.8	HC	Water	--	1924
Mesalonsk 5 (Kennebec)	1	1.5	1.6	1.6	HC	Water	--	1935
North Gorham (Cumberland)	1	1.1	1.0	1.0	HC	Water	--	1925
	2	1.1	1.0	1.0	HC	Water	--	1925
Peaks Island Diesel (Cumberland)	1	.2	.3	.3	IC	FO2	--	1940
	3	1.0	1.3	1.4	IC	FO2	--	1948
Shawmut (Somerset)	1	.8	1.0	1.0	HC	Water	--	1913
	2	.8	1.0	1.0	HC	Water	--	1913
	3	.8	1.0	1.0	HC	Water	--	1913
	4	.8	1.0	1.0	HC	Water	--	1918
	5	.8	1.0	1.0	HC	Water	--	1913
	6	.9	1.0	1.0	HC	Water	--	1921
	7	2.0	2.1	2.1	HC	Water	--	1982
	8	2.0	2.1	2.1	HC	Water	--	1982
Skelton (York)	1	8.4	10.0	10.0	HC	Water	--	1948
	2	8.4	10.0	10.0	HC	Water	--	1948
West Buxton (York)	1	.7	.7	.7	HC	Water	--	1982
	2	.7	.7	.7	HC	Water	--	1982
	3	1.1	.9	.9	HC	Water	--	1920
	4	.8	.8	.8	HC	Water	--	1907
	5	.8	.8	.8	HC	Water	--	1904
	6	4.0	3.7	3.7	HC	Water	--	1927
Weston (Somerset)	1	3.0	3.5	3.5	HC	Water	--	1921
	2	3.0	3.2	3.2	HC	Water	--	1920
	3	3.0	3.3	3.3	HC	Water	--	1921
	4	3.0	3.2	3.2	HC	Water	--	1923
William F Wyman (Cumberland)	1	50.0	53.5	53.5	ST	FO6	--	1957
	2	50.0	53.5	53.5	ST	FO6	--	1958
	3	113.6	115.9	115.9	ST	FO6	--	1965
	**4	632.4	614.5	619.3	ST	FO6	--	1978
Williams (Somerset)	1	7.0	8.1	8.1	HC	Water	--	1939
	2	6.0	6.6	6.6	HC	Water	--	1950
Wyman (Somerset)	1	24.0	27.0	27.0	HC	Water	--	1930
	2	24.0	28.0	28.0	HC	Water	--	1931
	3	24.0	27.0	27.0	HC	Water	--	1940
Eastern Maine Electric Coop								
Portable (Washington)	1	.3	.3	.3	IC	FO2	--	1959
River Street (Washington)	1	.3	.3	.3	IC	FO2	--	1946
	2	.3	.3	.3	IC	FO2	--	1946
	3	.3	.3	.3	IC	FO2	--	1946
	4	.3	.3	.3	IC	FO2	--	1946
	5	1.0	1.0	1.0	IC	FO2	--	1967
Madison Town of								
Norridgewick (Somerset)	1	.2	.2	.2	HC	Water	--	1904
	2	.3	.3	.3	HC	Water	--	1949
Maine Public Service Co								
Caribou (Aroostook)	HY1	.4	.5	.5	HC	Water	--	1926
	HY2	.4	.5	.5	HC	Water	--	1926
	IC2	2.8	2.6	2.6	IC	FO2	--	1948
	ST2	11.5	14.0	14.0	ST	FO6	--	1955
	1	7.5	9.0	9.0	ST	FO6	--	1950
	3	2.8	2.6	2.6	IC	FO2	--	1948
	4	1.0	1.0	1.0	IC	FO2	--	1948
	5	1.0	1.0	1.0	IC	FO2	--	1951
Flos Inn (Aroostook)	IC2	2.0	1.4	1.4	IC	FO2	--	1965
	IC3	2.0	1.4	1.4	IC	FO2	--	1973
	1	2.0	1.4	1.4	IC	FO2	--	1959

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Maine								
Maine Public Service Co								
Houlton (Aroostook)	1	1.0	1.0	1.0	IC	FO2	--	1949
Squa Pan (Aroostook)	1	1.5	1.4	1.4	HC	Water	--	1941
Maine Yankee Atomic Power Co								
Maine Yankee (Lincoln)	1	890.0	860.0	870.0	NP	Uranium	--	1972
Matinicus Plantation Elec Co								
Matinicus (Knox)	1	.1	.1	.1	IC	FO1	--	1983
	2	.1	.1	.1	IC	FO1	--	1983
	3	.1	.1	.1	IC	FO1	--	1983
	4	.2	.2	.2	IC	FO1	--	1977
Public Service Co of NH								
Swans Falls (Oxford)	1	1.0	1.0	1.0	IC	FO2	--	1948
	2	1.0	1.0	1.0	IC	FO2	--	1948
	3	1.0	1.0	1.0	IC	FO2	--	1952
Swans Island Electric Coop Inc								
Minturn (Hancock)	1	.1	.1	.1	IC	FO2	--	1950
	2	.1	.1	.1	IC	FO2	--	1950
	3	.2	.2	.2	IC	FO2	--	1964

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Maryland								
A & N Electric Coop								
Smith (Somerset)	1	0.3	0.3	0.3	IC	FO2	--	1955
	2	.5	.5	.5	IC	FO2	--	1969
Baltimore Gas & Electric Co								
Brandon Shores (Anne Arundel)	1	685.1	642.0	670.0	ST	BIT	--	1984
C P Crane (Baltimore)	GT1	16.0	14.0	17.0	GT	FO2	--	1967
	1	190.4	188.0	189.0	ST	BIT	--	1961
	2	209.4	188.0	189.0	ST	BIT	--	1962
Calvert Cliffs (Calvert)	1	918.0	825.0	860.0	NP	Uranium	--	1974
	2	910.7	825.0	860.0	NP	Uranium	--	1976
Gould Street (Baltimore City)	3	103.5	103.0	104.0	ST	FO6	--	1952
Herbert A Wagner (Anne Arundel)	GT1	16.0	14.0	17.0	GT	FO2	--	1967
	1	132.8	137.0	138.0	ST	Nat Gas	FO6	1955
	2	136.0	135.0	135.0	ST	BIT	--	1958
	3	359.0	319.0	321.0	ST	BIT	--	1966
	4	414.7	398.0	400.0	ST	FO6	--	1972
Notch Cliff (Baltimore)	GT1	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT2	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT3	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT4	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT5	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT6	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT7	18.0	16.0	17.0	GT	Nat Gas	--	1969
	GT8	18.0	16.0	17.0	GT	Nat Gas	--	1969
Perryman (Harford)	GT1	53.1	52.0	61.0	GT	FO2	--	1971
	GT2	53.1	52.0	61.0	GT	FO2	--	1971
	GT3	53.1	52.0	61.0	GT	FO2	--	1972
	GT4	53.1	52.0	61.0	GT	FO2	--	1971
Philadelphia Road (Baltimore City)	GT1	20.7	16.0	17.0	GT	FO2	--	1970
	GT2	20.7	16.0	17.0	GT	FO2	--	1970
	GT3	20.7	16.0	17.0	GT	FO2	--	1970
	4	20.7	16.0	17.0	GT	FO2	--	1970
Riverside (Baltimore)	GT6	121.5	129.0	133.0	JE	Nat Gas	KER	1970
	GT7	25.0	22.0	25.0	GT	FO2	--	1970
	1	60.0	59.0	60.0	ST	FO6	--	1942
	2	60.0	59.0	60.0	ST	FO6	--	1944
	3	60.0	62.0	63.0	ST	FO6	--	1948
	4	72.3	78.0	79.0	ST	FO6	Nat Gas	1951
	5	81.3	78.0	79.0	ST	FO6	--	1953
	8	25.0	22.0	25.0	GT	FO2	--	1970
Westport (Baltimore City)	GT5	121.5	118.0	132.0	JE	Nat Gas	--	1968
	3	60.0	58.0	59.0	ST	FO6	--	1941
	4	69.0	68.0	69.0	ST	FO6	--	1950
Berlin City of								
Berlin (Worcester)	1	.3	.3	.3	IC	FO2	--	1939
	2	.6	.6	.6	IC	FO2	--	1950
	3	.2	.2	.2	IC	FO2	--	1937
	4	1.1	1.1	1.1	IC	FO2	--	1961
Delmarva Power & Light Co								
Crisfield (Somerset)	1	2.9	2.5	2.5	IC	FO2	--	1968
	2	2.9	2.5	2.5	IC	FO2	--	1968
	3	2.9	2.5	2.5	IC	FO2	--	1968
	4	2.9	2.5	2.5	IC	FO2	--	1968
Vienna (Dorchester)	10	18.6	13.0	19.0	GT	FO2	--	1968
	8	152.0	150.0	155.0	ST	FO6	--	1971
Easton Utilities Comm								
Easton (Talbot)	10	3.5	3.5	3.5	IC	FO2	Nat Gas	1966
	11	3.8	3.6	3.6	IC	FO2	Nat Gas	1968
	12	4.1	4.1	4.1	IC	Nat Gas	FO2	1970
	13	5.6	5.6	5.6	IC	Nat Gas	FO2	1973
	14	5.6	5.6	5.6	IC	Nat Gas	FO2	1973
	4	.7	.6	.6	IC	FO2	--	1941
	5	1.3	.8	.8	IC	FO2	--	1947

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Maryland								
Easton Utilities Comm	6	1.4	1.2	1.2	IC	FO2	--	1950
	7	2.5	2.0	2.0	IC	Nat Gas	FO2	1954
	8	2.5	2.0	2.0	IC	FO2	--	1957
	9	3.0	2.5	2.5	IC	FO2	--	1961
Easton 2 (Talbot)	21	6.3	6.3	6.3	IC	FO2	FO6	1977
	22	6.3	6.3	6.3	IC	FO2	FO6	1977
	23	6.3	6.3	6.3	IC	FO2	FO6	1989
	23A	6.3	6.3	6.3	IC	FO2	FO6	1989
Hagerstown City of Hagerstown (Washington)	IC4	1.0	1.0	1.0	IC	FO2	--	1976
	3	5.0	5.0	5.0	ST	FO6	BIT	1942
	4	5.0	5.0	5.0	ST	FO6	BIT	1951
	5	12.5	12.5	12.5	ST	FO6	BIT	1958
	6	12.5	12.5	12.5	ST	FO6	BIT	1960
Pennsylvania Electric Co Deep Creek (Garrett)	1	9.6	9.0	10.0	HC	Water	--	1925
	2	9.6	9.0	9.0	HC	Water	--	1925
Philadelphia Electric Co Conowingo (Cecil)	1	36.0	26.0	36.0	HC	Water	--	1928
	10	55.6	57.0	65.0	HC	Water	--	1964
	11	55.6	57.0	65.0	HC	Water	--	1964
	2	36.0	26.0	36.0	HC	Water	--	1928
	3	36.0	26.0	36.0	HC	Water	--	1928
	4	36.0	26.0	36.0	HC	Water	--	1928
	5	36.0	26.0	36.0	HC	Water	--	1928
	6	36.0	26.0	36.0	HC	Water	--	1928
	7	36.0	26.0	36.0	HC	Water	--	1928
	8	55.6	57.0	65.0	HC	Water	--	1964
	9	55.6	57.0	65.0	HC	Water	--	1964
Potomac Edison Co R P Smith (Washington)	3	34.5	27.0	27.0	ST	BIT	--	1947
	4	75.0	86.0	87.0	ST	BIT	--	1958
Potomac Electric Power Co Chalk Point (Prince Georges)	GT1	16.0	18.0	18.0	GT	FO2	--	1967
	GT2	35.0	30.0	35.0	GT	FO2	--	1974
	ST1	364.0	341.0	341.0	ST	BIT	FO6	1964
	ST2	364.0	342.0	343.0	ST	BIT	FO6	1965
	3	659.0	612.0	612.0	ST	FO6	Nat Gas	1975
	4	659.0	612.0	612.0	ST	Nat Gas	FO6	1981
Dickerson (Montgomery)	GT1	16.0	13.0	13.0	GT	FO2	--	1967
	ST1	196.0	181.0	181.0	ST	BIT	--	1959
	2	196.0	181.0	181.0	ST	BIT	--	1960
	3	196.0	181.0	181.0	ST	BIT	--	1962
Morgantown (Charles)	GT1	18.0	16.0	20.0	GT	FO2	--	1970
	GT2	18.0	16.0	20.0	GT	FO2	--	1971
	ST1	626.0	582.0	583.0	ST	BIT	FO6	1970
	ST2	626.0	582.0	583.0	ST	BIT	FO6	1971
	3	65.0	54.0	65.0	GT	FO2	--	1973
	4	65.0	54.0	65.0	GT	FO2	--	1973
	5	65.0	54.0	65.0	GT	FO2	--	1973
	6	65.0	54.0	65.0	GT	FO2	--	1973
SMECO CT (Prince Georges)	**1	94.0	84.0	93.0	GT	Nat Gas	FO2	1990
Massachusetts								
Boston Edison Co Edgar (Norfolk)	GT1	14.2	11.9	15.0	GT	FO2	--	1969
	GT2	14.2	9.8	15.0	GT	FO2	--	1969
Framingham (Middlesex)	J1	14.2	11.3	15.0	GT	FO2	--	1970
	J2	14.2	12.0	15.0	GT	FO2	--	1969
	J3	14.2	10.6	15.0	GT	FO2	--	1969

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Massachusetts								
Boston Edison Co								
L Street (Suffolk)	GT1	18.6	17.1	22.3	GT	FO2	--	1966
Mystic (Middlesex)	J1	14.2	9.8	15.0	GT	FO2	--	1969
	4	156.3	135.0	135.0	ST	FO6	--	1957
	5	156.3	135.0	135.0	ST	FO6	--	1959
	6	156.3	141.2	141.2	ST	FO6	--	1961
	7	617.0	585.4	592.0	ST	FO6	Nat Gas	1975
New Boston (Suffolk)	1	359.0	380.0	380.0	ST	FO6	Nat Gas	1965
	2	358.7	380.0	380.0	ST	FO6	MF	1967
Pilgrim (Plymouth)	1	678.0	663.7	663.5	NB	Uranium	--	1972
West Medway (Norfolk)	J1	45.1	43.1	58.9	GT	FO2	Nat Gas	1970
	J2	45.1	44.5	59.9	GT	FO2	Nat Gas	1971
	J3	45.1	43.7	60.6	GT	FO2	Nat Gas	1970
Braintree Town of								
Potter Station 2 (Norfolk)	CC2	76.0	58.0	76.0	CT	Nat Gas	FO2	1977
	CC3	20.0	18.0	20.0	CW	WH	--	1977
	IC1	2.7	2.0	2.0	IC	FO2	--	1963
	IC2	2.7	2.0	2.0	IC	FO2	--	1963
Cambridge Electric Light Co								
Blackstone Street (Middlesex)	1	12.5	13.5	16.0	ST	FO6	Nat Gas	1930
	3	2.5	2.5	2.7	ST	FO6	Nat Gas	1930
	4	3.5	2.0	2.5	ST	FO6	Nat Gas	1950
Kendall Square (Middlesex)	GT1	23.3	19.0	24.0	GT	Jet Fuel	--	1970
	GT2	23.3	19.0	24.0	GT	Jet Fuel	--	1972
	1	17.3	18.0	19.0	ST	FO6	Nat Gas	1949
	2	23.0	19.0	24.0	ST	FO6	Nat Gas	1951
	3	27.2	26.0	27.0	ST	FO6	Nat Gas	1958
Canal Electric Co								
Airport Diesels (Dukes)	1	1.6	1.6	1.6	IC	FO2	--	1989
	2	1.6	1.6	1.6	IC	FO2	--	1989
Canal (Barnstable)	1	542.5	569.0	569.2	ST	FO6	--	1968
	**2	529.6	580.0	584.0	ST	FO6	--	1975
Commonwealth Electric Co								
Cannon Street (Bristol)	1	25.0	25.0	25.4	ST	FO6	Nat Gas	1947
	2	38.1	34.0	35.2	ST	FO6	Nat Gas	1950
Oak Bluffs (Dukes)	1	2.8	2.8	2.8	IC	FO2	--	1969
	2	2.8	2.8	2.8	IC	FO2	--	1969
	3	2.8	2.8	2.8	IC	FO2	--	1972
West Tisbury (Dukes)	1	2.8	2.8	2.8	IC	FO2	--	1975
	2	2.8	2.8	2.8	IC	FO2	--	1975
Fitchburg Gas & Elec Light Co								
Fitchburg (Worcester)	7	28.0	20.0	28.0	GT	FO2	Nat Gas	1972
Holyoke Gas & Electric Co								
Cabot-Holyoke (Hampden)	1	.8	.8	.8	HC	Water	--	1923
	2	.8	.8	.8	HC	Water	--	1938
	3	.4	.4	.4	HC	Water	--	1939
	4	.6	.6	.6	HC	Water	--	1966
	6	9.4	9.0	9.0	ST	FO6	Nat Gas	1955
	8	9.4	9.0	9.0	ST	FO6	Nat Gas	1951
	9	6.0	4.0	4.0	ST	FO6	Nat Gas	1941
Holyoke Water Power Co								
Beebe Holbrook (Hampden)	1	.3	.4	.2	HC	Water	--	1947
	2	.3	.4	.2	HC	Water	--	1948
Boatlock (Hampden)	1	.5	.5	.5	HC	Water	--	1921
	2	1.2	1.2	1.2	HC	Water	--	1924
	3	1.2	1.2	1.2	HC	Water	--	1924
Chemical (Hampden)	1	.8	.1	.2	HC	Water	--	1935
	2	.8	.1	.2	HC	Water	--	1935
Hadley Falls (Hampden)	1	15.0	16.4	16.4	HC	Water	--	1952

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Massachusetts								
Holyoke Water Power Co	2	15.8	15.1	14.4	HC	Water	--	1983
Mount Tom (Hampden)	1	136.0	146.0	147.0	ST	BIT	--	1960
Riverside (Hampden)	4	.9	.7	.8	HC	Water	--	1920
	5	.6	.6	.6	HC	Water	--	1905
	6	.6	.6	.6	HC	Water	--	1905
	7	1.6	1.5	1.5	HC	Water	--	1921
	8	4.0	3.8	3.8	HC	Water	--	1931
Skinner (Hampden)	1	.3	.3	.4	HC	Water	--	1924
Hudson Town of								
Cherry Street (Middlesex)	10	2.2	2.2	2.2	IC	FO2	Nat Gas	1962
	11	2.2	2.2	2.2	IC	FO2	Nat Gas	1962
	12	5.6	5.6	5.6	IC	FO2	Nat Gas	1972
	7	3.3	3.0	3.0	IC	FO2	--	1951
	8	4.0	3.6	3.6	IC	FO2	Nat Gas	1956
	9	3.0	3.0	3.0	IC	FO2	Nat Gas	1960
Ipswich Town of								
Ipswich (Essex)	1	1.3	1.3	1.3	IC	FO2	--	1986
	10	1.3	1.3	1.3	IC	Nat Gas	FO2	1984
	11	1.3	1.3	1.3	IC	Nat Gas	FO2	1982
	12	1.3	1.3	1.3	IC	Nat Gas	FO2	1983
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1954
	3	.7	.7	.7	IC	FO2	--	1941
	4	.6	.6	.6	IC	FO2	--	1937
	6	1.1	1.1	1.1	IC	Nat Gas	FO2	1951
	7	1.4	1.4	1.4	IC	FO2	--	1956
	8	1.3	1.3	1.3	IC	FO2	--	1960
	9	1.4	1.4	1.4	IC	Nat Gas	FO2	1961
Marblehead City of								
Commercial Street (Essex)	2	1.1	1.0	1.0	IC	FO2	--	1948
Wilkins Station (Essex)	1	2.8	2.5	2.5	IC	FO2	--	1975
	2	2.8	2.5	2.5	IC	FO2	--	1975
Massachusetts Mun Whls Elec Co								
Stony Brook (Hampden)	**CT1	85.0	65.0	85.0	CT	FO2	Nat Gas	1981
	**CT2	85.0	65.0	85.0	CT	FO2	Nat Gas	1981
	**CT3	85.0	65.0	85.0	CT	FO2	Nat Gas	1981
	**CW1	105.0	100.0	100.0	CW	WH	--	1981
	1	85.0	65.0	85.0	GT	FO2	--	1982
	2	85.0	65.0	85.0	GT	FO2	--	1982
Montaup Electric Co								
Somerset (Bristol)	J1	21.2	18.9	23.4	GT	KER	--	1970
	J2	21.2	18.9	23.8	GT	KER	--	1971
	1	36.0	38.0	40.0	ST	FO6	--	1925
	2	35.0	37.0	43.0	ST	FO6	--	1928
	3	20.0	20.0	22.0	ST	FO6	--	1942
	4	35.0	35.0	43.0	ST	FO6	--	1947
	5	73.7	69.1	68.3	ST	BIT	Coal-Oil	1951
	6	100.0	105.2	104.6	ST	BIT	Coal-Oil	1959
Nantucket Electric Co								
Nantucket (Nantucket)	1	.7	.7	.7	IC	FO2	--	1948
	10	1.3	1.3	1.3	IC	FO2	--	1987
	11	1.3	1.3	1.3	IC	FO2	--	1987
	12	3.7	3.7	3.7	CT	FO2	--	1988
	13	3.7	3.7	3.7	CT	FO2	--	1988
	3	1.3	1.3	1.3	IC	FO2	--	1957
	4	1.5	1.5	1.5	IC	FO2	--	1962
	5	3.0	3.0	3.0	IC	FO2	--	1968
	6	5.6	5.6	5.6	IC	FO2	--	1972
	7	6.9	6.9	6.9	IC	FO2	--	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Massachusetts								
Nantucket Electric Co	8	1.0	1.0	1.0	IC	FO2	--	1986
	9	1.4	1.4	1.4	IC	FO2	--	1987
New England Power Co								
Bear Swamp (Berkshire)	1	300.0	² 567.3	² 588.0	HR	Water	--	1974
	2	300.0	2 _	2 _	HR	Water	--	1974
Brayton Point (Bristol)	IC1	2.8	² 11.0	² 11.2	IC	FO2	--	1967
	IC2	2.8	2 _	2 _	IC	FO2	--	1967
	IC3	2.8	2 _	2 _	IC	FO2	--	1967
	IC4	2.8	2 _	2 _	IC	FO2	--	1967
	1	241.0	231.0	242.0	ST	BIT	FO6	1963
	2	241.0	250.0	254.8	ST	BIT	FO6	1964
	3	642.6	605.9	605.9	ST	BIT	FO6	1969
	4	475.6	432.0	441.6	ST	FO6	--	1974
Deerfield 2 (Franklin)	1	1.6	² 6.7	² 6.5	HC	Water	--	1913
	2	1.6	2 _	2 _	HC	Water	--	1913
	3	1.6	1.5	1.5	HC	Water	--	1913
Deerfield 3 (Franklin)	1	1.6	² 6.5	² 7.0	HC	Water	--	1912
	2	1.6	2 _	2 _	HC	Water	--	1912
	3	1.6	2 _	2 _	HC	Water	--	1912
Deerfield 4 (Franklin)	1	1.6	² 6.2	² 6.4	HC	Water	--	1912
	2	1.6	2 _	2 _	HC	Water	--	1912
	3	1.6	2 _	2 _	HC	Water	--	1913
Deerfield 5 (Berkshire)	1	17.6	13.0	14.0	HC	Water	--	1974
Fife Brook (Berkshire)	1	11.3	9.5	8.5	HC	Water	--	1974
Gloucester (Essex)	1	2.0	² 27.0	² 28.0	IC	FO2	--	1963
	10	2.8	2 _	2 _	IC	FO2	--	1971
	11	2.8	2 _	2 _	IC	FO2	--	1971
	2	2.0	2 _	2 _	IC	FO2	--	1963
	3	2.0	2 _	2 _	IC	FO2	--	1964
	4	2.0	2 _	2 _	IC	FO2	--	1964
	5	2.0	2 _	2 _	IC	FO2	--	1964
	6	2.8	2 _	2 _	IC	FO2	--	1967
	7	2.8	2 _	2 _	IC	FO2	--	1967
	8	2.8	2 _	2 _	IC	FO2	--	1967
	9	2.8	2 _	2 _	IC	FO2	--	1967
Newburyport (Essex)	1	2.8	² 11.0	² 11.5	IC	FO2	--	1970
	2	2.8	2 _	2 _	IC	FO2	--	1970
	3	2.8	2 _	2 _	IC	FO2	--	1970
	4	2.8	2 _	2 _	IC	FO2	--	1970
Salem Harbor (Essex)	1	81.9	83.0	84.0	ST	BIT	FO6	1951
	2	82.0	79.7	80.0	ST	BIT	FO6	1952
	3	165.8	153.0	153.0	ST	BIT	FO6	1958
	4	475.6	446.2	443.5	ST	FO6	--	1972
Sherman (Franklin)	1	7.2	6.5	6.5	HC	Water	--	1926
Peabody City of								
Warren Street (Essex)	1	2.4	2.0	2.0	IC	FO2	--	1948
	2	2.4	2.0	2.0	IC	FO2	--	1949
	3	2.4	2.0	2.0	IC	FO2	--	1949
	4	4.4	3.5	3.5	IC	FO2	--	1966
Waters River (Essex)	1	21.3	14.0	20.0	GT	FO2	--	1971
Shrewsbury Town of								
Shrewsbury (Worcester)	1	2.8	2.8	2.8	IC	FO2	--	1969
	2	2.8	2.8	2.8	IC	FO2	--	1969
	3	2.8	2.8	2.8	IC	FO2	--	1975
	4	2.8	2.8	2.8	IC	FO2	--	1975
	5	2.8	2.8	2.8	IC	FO2	--	1978
Taunton City of								
Cleary Flood (Bristol)	CA9	95.0	87.0	87.0	CA	Nat Gas	FO6	1975
	8	28.3	25.0	25.0	ST	FO6	--	1966
	9A	23.0	18.0	23.0	CT	Nat Gas	FO6	1976

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Massachusetts								
Western Massachusetts Elec Co								
Cabot (Franklin)	1	8.5	8.8	8.9	HC	Water	--	1915
	2	8.5	8.8	8.9	HC	Water	--	1915
	3	8.5	8.8	8.9	HC	Water	--	1916
	4	8.5	8.8	8.9	HC	Water	--	1916
	5	8.5	8.8	8.9	HC	Water	--	1917
	6	8.5	8.8	8.9	HC	Water	--	1917
Cobble Mountain (Hampden)	1	13.6	14.0	14.0	HC	Water	--	1930
	2	5.8	6.0	6.0	HC	Water	--	1930
	3	13.6	14.0	14.0	HC	Water	--	1930
Doreen (Berkshire)	10	18.6	16.6	21.2	JE	Jet Fuel	--	1969
Dwight (Hampden)	2	.5	.5	.5	HC	Water	--	1920
	3	.5	.5	.5	HC	Water	--	1920
	4	.5	.3	.3	HC	Water	--	1920
Gardners Falls (Franklin)	2	.4	.3	.4	HC	Water	--	1904
	3	.9	1.0	1.0	HC	Water	--	1914
	4	.9	.9	.9	HC	Water	--	1914
	5	1.3	1.3	1.3	HC	Water	--	1925
Indian Orchard (Hampden)	3	1.5	.4	1.4	HC	Water	--	1928
	4	2.2	2.1	2.1	HC	Water	--	1928
Northfield Mountain (Franklin)	**1	211.5	270.0	270.0	HR	Water	--	1972
	**2	211.5	270.0	270.0	HR	Water	--	1973
	**3	211.5	270.0	270.0	HR	Water	--	1973
	**4	211.5	270.0	270.0	HR	Water	--	1972
Putts Bridge (Hampden)	2	1.6	2.1	2.0	HC	Water	--	1918
	3	1.6	2.1	2.0	HC	Water	--	1918
Red Bridge (Hampden)	3	1.8	2.0	2.3	HC	Water	--	1934
	4	1.8	2.0	2.3	HC	Water	--	1926
Silver Lake (Berkshire)	10	18.0	11.3	17.8	GT	FO2	--	1969
	11	18.0	12.6	17.8	GT	FO2	--	1969
	12	18.0	14.0	17.8	GT	FO2	--	1969
	13	17.8	14.0	17.8	GT	FO2	--	1969
Turners Falls (Franklin)	1	1.4	1.9	1.9	HC	Water	--	1913
	2	.4	.3	.3	HC	Water	--	1913
	3	1.3	1.3	1.3	HC	Water	--	1910
	5	1.3	1.4	1.4	HC	Water	--	1905
	7	1.3	1.4	1.4	HC	Water	--	1905
West Springfield (Hampden)	1	46.0	51.0	51.5	ST	FO6	--	1949
	10	18.6	17.2	22.0	JE	Jet Fuel	--	1968
	2	50.0	51.0	51.5	ST	FO6	--	1952
	3	113.6	107.3	108.3	ST	FO6	Nat Gas	1957
Woodland Road (Berkshire)	10	18.6	16.6	21.2	JE	Jet Fuel	--	1969
Yankee Atomic Electric Co								
Yankee Rowe (Franklin)	**1	185.0	167.0	167.0	NP	Uranium	PL	1960
Michigan								
Clinton Village of								
Clinton (Lenawee)	1	.5	.5	.5	IC	FO2	--	1939
	2	.5	.5	.5	IC	FO2	--	1939
	3	.4	.4	.5	IC	FO2	--	1955
	4	.4	.4	.4	IC	FO2	--	1955
	5	.4	.4	.4	IC	FO2	--	1955
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1978
Cloverland Electric Coop								
Dafter (Chippewa)	1	1.0	.9	.9	IC	FO2	--	1955
	2	1.0	.9	.9	IC	FO2	--	1955
	3	1.0	.9	.9	IC	FO2	--	1955
	4	3.0	2.5	2.5	IC	FO2	--	1960
	5	3.0	2.5	2.5	IC	FO2	--	1960
Detour (Chippewa)	6	3.0	2.5	2.5	IC	FO2	--	1973
	7	3.0	2.5	2.5	IC	FO2	--	1976

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Coldwater Board of Public Util								
Coldwater (Branch)	IC4	2.5	2.5	2.5	IC	FO2	--	1974
	IC5	6.0	6.0	6.0	IC	Nat Gas	FO2	1978
	ST4	3.0	3.0	3.0	ST	BIT	--	1940
	ST5	3.0	3.0	3.0	ST	BIT	--	1962
	1	.8	.8	.8	IC	FO2	--	1948
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1969
	6	5.0	5.0	5.0	ST	BIT	--	1962
Consumers Power Co								
Alcona (Alcona)	1	4.0	4.0	4.0	HC	Water	--	1923
	2	4.0	4.0	4.0	HC	Water	--	1923
Allegan Dam (Allegan)	1	.5	.4	.4	HC	Water	--	1935
	2	.9	.9	.9	HC	Water	--	1935
	3	1.2	1.2	1.2	HC	Water	--	1945
B C Cobb (Muskegon)	4	156.3	144.0	144.0	ST	BIT	--	1956
	5	156.3	144.0	144.0	ST	BIT	--	1957
B E Morrow (Kalamazoo)	A	17.5	14.8	17.2	GT	Nat Gas	--	1968
	B	17.5	14.8	17.2	GT	Nat Gas	--	1969
Big Rock Point (Charlevoix)	1	75.0	67.0	67.0	NB	Uranium	--	1962
C W Tippy (Manistee)	1	6.7	7.0	7.0	HC	Water	--	1918
	2	6.7	7.0	7.0	HC	Water	--	1918
	3	6.7	7.0	7.0	HC	Water	--	1918
Cooke (Iosco)	1	3.0	3.0	3.0	HC	Water	--	1911
	2	3.0	3.0	3.0	HC	Water	--	1911
	3	3.0	3.0	3.0	HC	Water	--	1911
Croton (Newaygo)	1	3.2	2.9	2.9	HC	Water	--	1907
	2	3.2	2.9	2.9	HC	Water	--	1907
	3	1.3	1.3	1.3	HC	Water	--	1915
	4	1.3	1.3	1.3	HC	Water	--	1915
Dan E Karn (Bay)	1	265.0	255.0	255.0	ST	BIT	--	1959
	2	265.0	260.0	260.0	ST	BIT	--	1961
	3	605.0	628.0	638.0	ST	FO6	--	1974
	4	626.3	638.0	638.0	ST	FO6	--	1977
Five Channels (Iosco)	1	3.0	3.2	3.2	HC	Water	--	1912
	2	3.0	3.2	3.2	HC	Water	--	1912
Foote (Iosco)	1	3.0	3.3	3.3	HC	Water	--	1918
	2	3.0	3.3	3.3	HC	Water	--	1918
	3	3.0	3.3	3.3	HC	Water	--	1918
Gaylord (Otsego)	1	17.5	14.8	17.2	GT	Nat Gas	FO2	1966
	2	17.5	14.8	17.2	GT	Nat Gas	FO2	1966
	3	17.5	14.8	17.2	GT	Nat Gas	FO2	1966
	4	17.5	14.8	17.2	GT	Nat Gas	FO2	1966
	5	20.6	16.0	20.0	GT	Nat Gas	FO2	1968
Hardy (Newaygo)	1	10.0	10.8	10.8	HC	Water	--	1931
	2	10.0	10.8	10.8	HC	Water	--	1931
	3	10.0	10.8	10.8	HC	Water	--	1931
Hodenpyl (Wexford)	1	9.0	9.2	9.2	HC	Water	--	1925
	2	9.0	9.2	9.2	HC	Water	--	1925
J C Weadock (Bay)	A	20.6	16.0	20.0	GT	Nat Gas	--	1968
	7	156.3	155.0	155.0	ST	BIT	--	1955
	8	156.3	155.0	155.0	ST	BIT	--	1958
J H Campbell (Ottawa)	A	20.6	16.0	20.0	GT	FO2	--	1968
	1	265.0	254.0	255.0	ST	BIT	--	1962
	2	385.0	355.0	355.0	ST	BIT	--	1967
	**3	1025.0	787.0	787.0	ST	BIT	--	1980
J R Whiting (Monroe)	A	20.6	16.0	20.0	GT	FO2	--	1968
	1	100.0	95.0	95.0	ST	BIT	--	1952
	2	100.0	95.0	95.0	ST	BIT	--	1952
	3	125.0	120.0	120.0	ST	BIT	--	1953
Loud (Iosco)	1	2.0	2.2	2.2	HC	Water	--	1913
	2	2.0	2.2	2.2	HC	Water	--	1913
Ludington (Mason)	**1	329.8	312.0	312.0	HR	Water	--	1972
	**2	329.8	312.0	312.0	HR	Water	--	1973
	**3	329.8	312.0	312.0	HR	Water	--	1973
	**4	329.8	312.0	312.0	HR	Water	--	1973

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Consumers Power Co								
	**5	329.8	312.0	312.0	HR	Water	--	1973
	**6	329.8	312.0	312.0	HR	Water	--	1973
Mio (Oscoda)	1	2.5	2.2	2.2	HC	Water	--	1916
	2	2.5	2.2	2.2	HC	Water	--	1916
Palisades (Van Buren)	1	811.7	755.0	780.0	NP	Uranium	--	1971
Rogers (Mecosta)	1	1.7	1.5	1.5	HC	Water	--	1922
	2	1.7	1.5	1.5	HC	Water	--	1922
	3	1.7	1.5	1.5	HC	Water	--	1922
	4	1.7	1.5	1.5	HC	Water	--	1922
Straits (Emmet)	1	25.0	20.0	25.8	GT	Nat Gas	--	1969
Thetford (Genesee)	1	37.3	34.5	41.8	GT	Nat Gas	--	1970
	2	37.3	34.5	41.8	GT	Nat Gas	--	1969
	3	37.3	34.5	41.8	GT	Nat Gas	--	1970
	4	37.3	34.5	41.8	GT	Nat Gas	--	1970
	5	17.6	16.9	19.5	GT	Nat Gas	FO2	1971
	6	17.6	16.9	19.5	GT	Nat Gas	FO2	1971
	7	17.6	16.9	19.5	GT	Nat Gas	FO2	1971
	8	17.6	16.9	19.5	GT	Nat Gas	FO2	1971
	9	17.6	16.9	19.5	GT	Nat Gas	FO2	1971
Webber (Ionia)	1	2.3	2.3	2.3	HC	Water	--	1907
	2	1.0	1.0	1.0	HC	Water	--	1949
Crystal Falls City of								
Crystal Falls (Iron)	1	.3	.3	.3	HC	Water	--	1914
	2	.3	.3	.3	HC	Water	--	1924
	3	.4	.4	.4	HC	Water	--	1954
Detroit City of								
Mistersky (Wayne)	GT1	35.0	26.0	35.0	GT	FO2	--	1974
	5	44.0	41.0	41.0	ST	FO6	--	1950
	6	50.0	47.0	47.0	ST	FO6	--	1958
	7	60.0	58.0	58.0	ST	FO6	Nat Gas	1978
Detroit Edison Co								
Beacon Heating (Wayne)	25	20.0	18.0	18.0	ST	Nat Gas	FO2	1959
Belle River (St Clair)	IC1	2.8	3.0	3.0	IC	FO2	--	1981
	IC2	2.8	2.0	2.0	IC	FO2	--	1981
	**ST1	697.5	635.0	635.0	ST	SUB	--	1984
	**ST2	697.5	645.0	645.0	ST	SUB	--	1985
	3	2.8	3.0	3.0	IC	FO2	--	1981
	4	2.8	3.0	3.0	IC	FO2	--	1981
	5	2.8	3.0	3.0	IC	FO2	--	1981
Colfax (Livingston)	1	2.8	2.0	2.0	IC	FO2	--	1969
	2	2.8	3.0	3.0	IC	FO2	--	1969
	3	2.8	3.0	3.0	IC	FO2	--	1969
	4	2.8	3.0	3.0	IC	FO2	--	1969
	5	2.8	3.0	3.0	IC	FO2	--	1969
Conners Creek (Wayne)	1	2.8	2.0	2.0	IC	FO2	--	1971
	12	50.0	60.0	60.0	ST	FO2	Nat Gas	1939
	15	135.0	150.0	150.0	ST	BIT	--	1951
	16	135.0	150.0	150.0	ST	BIT	--	1951
	2	2.8	3.0	3.0	IC	FO2	--	1971
Dayton (Wayne)	1	2.0	2.0	2.0	IC	FO2	--	1966
	2	2.0	2.0	2.0	IC	FO2	--	1966
	3	2.0	2.0	2.0	IC	FO2	--	1966
	4	2.0	2.0	2.0	IC	FO2	--	1966
	5	2.0	2.0	2.0	IC	FO2	--	1966
Fermi (Monroe)	GT1	16.0	13.0	19.0	GT	FO2	--	1966
	GT2	16.0	13.0	19.0	GT	FO2	--	1966
	**2	1154.0	1055.0	1075.0	NB	Uranium	--	1985
	3	16.0	13.0	19.0	GT	FO2	--	1966
	4	16.0	12.0	18.0	GT	FO2	--	1966
Greenwood (St Clair)	1	815.4	785.0	785.0	ST	FO6	--	1979
Hancock (Oakland)	1	19.0	11.0	18.0	GT	Nat Gas	--	1967
	2	19.0	18.0	24.0	GT	Nat Gas	--	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Detroit Edison Co	3	19.0	17.0	22.0	GT	Nat Gas	--	1967
	4	19.6	17.0	22.0	GT	Nat Gas	--	1969
	5	41.9	38.0	48.0	GT	Nat Gas	--	1970
	6	41.9	40.0	49.0	GT	Nat Gas	--	1966
Harbor Beach (Huron)	IC1	2.0	2.0	2.0	IC	FO2	--	1967
	IC2	2.0	2.0	2.0	IC	FO2	--	1967
	1	121.0	103.0	103.0	ST	BIT	--	1968
Marysville (St Clair)	6	50.0	33.0	33.0	ST	BIT	--	1930
	7	75.0	83.0	83.0	ST	BIT	--	1943
	8	75.0	83.0	83.0	ST	BIT	--	1947
Monroe (Monroe)	IC1	2.8	2.0	2.0	IC	FO2	--	1969
	IC2	2.8	3.0	3.0	IC	FO2	--	1969
	IC3	2.8	3.0	3.0	IC	FO2	--	1969
	IC4	2.8	3.0	3.0	IC	FO2	--	1969
	IC5	2.8	3.0	3.0	IC	FO2	--	1969
	1	817.2	750.0	750.0	ST	BIT	--	1971
	2	822.6	750.0	750.0	ST	BIT	--	1972
	3	822.6	750.0	750.0	ST	BIT	--	1973
	4	817.2	754.3	750.0	ST	BIT	--	1974
Northeast (Macomb)	1	16.0	15.0	20.0	GT	Nat Gas	--	1967
	2	16.0	15.0	20.0	GT	Nat Gas	--	1966
	3	16.0	14.0	20.0	GT	Nat Gas	--	1966
	4	16.0	14.0	20.0	GT	Nat Gas	--	1966
	5	23.4	18.0	24.0	GT	Nat Gas	FO2	1971
	6	21.3	19.0	23.0	GT	FO2	--	1971
	7	21.3	20.0	23.0	GT	FO2	--	1971
Oliver (Huron)	1	2.8	2.0	2.0	IC	FO2	--	1969
	2	2.8	3.0	3.0	IC	FO2	--	1969
	3	2.8	3.0	3.0	IC	FO2	--	1969
	4	2.8	3.0	3.0	IC	FO2	--	1969
	5	2.8	3.0	3.0	IC	FO2	--	1969
Placid 12 (Oakland)	1	2.8	2.0	2.0	IC	FO2	--	1970
	2	2.8	3.0	3.0	IC	FO2	--	1970
	3	2.8	3.0	3.0	IC	FO2	--	1970
	4	2.8	3.0	3.0	IC	FO2	--	1970
	5	2.8	3.0	3.0	IC	FO2	--	1970
Putnam (Tuscola)	1	2.8	2.0	2.0	IC	FO2	--	1971
	2	2.8	3.0	3.0	IC	FO2	--	1971
	3	2.8	3.0	3.0	IC	FO2	--	1971
	4	2.8	3.0	3.0	IC	FO2	--	1971
	5	2.8	3.0	3.0	IC	FO2	--	1971
River Rouge (Wayne)	IC1	2.8	2.0	2.0	IC	FO2	--	1967
	IC2	2.8	3.0	3.0	IC	FO2	--	1967
	IC3	2.8	3.0	3.0	IC	FO2	--	1967
	IC4	2.8	3.0	3.0	IC	FO2	--	1967
	1	282.6	265.3	270.8	ST	FO6	BFG	1956
	2	292.5	235.0	244.0	ST	BIT	FO6	1957
	3	358.1	264.0	272.0	ST	BIT	FO6	1958
Slocum (Wayne)	1	2.8	2.0	2.0	IC	FO2	--	1968
	2	2.8	3.0	3.0	IC	FO2	--	1968
	3	2.8	3.0	3.0	IC	FO2	--	1968
	4	2.8	3.0	3.0	IC	FO2	--	1968
	5	2.8	3.0	3.0	IC	FO2	--	1968
St Clair (St Clair)	1	168.8	163.0	163.0	ST	BIT	FO6	1953
	11	18.6	19.0	23.0	GT	FO2	Nat Gas	1968
	12A	2.8	2.0	2.0	IC	FO2	--	1970
	12B	2.8	3.0	3.0	IC	FO2	--	1970
	2	156.3	162.0	162.0	ST	BIT	FO6	1953
	3	156.3	163.0	163.0	ST	BIT	FO6	1954
	4	168.8	164.0	164.0	ST	BIT	FO6	1954
	5	357.8	334.5	341.5	ST	FO6	--	1959
	6	352.8	294.0	294.0	ST	BIT	--	1961
	7	544.5	435.0	435.0	ST	BIT	--	1969
Superior (Washtenaw)	1	16.0	13.0	19.0	GT	FO2	--	1966
	2	16.0	13.0	19.0	GT	FO2	--	1966

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Detroit Edison Co	3	16.0	12.0	18.0	GT	FO2	--	1966
	4	16.0	14.0	20.0	GT	FO2	--	1966
Trenton Channel (Wayne)	7	120.0	132.0	132.0	ST	BIT	--	1949
	8	120.0	111.0	111.0	ST	BIT	--	1950
	9	535.5	500.0	500.0	ST	BIT	--	1967
Wilmot (Tuscola)	1	2.8	2.0	2.0	IC	FO2	--	1969
	2	2.8	3.0	3.0	IC	FO2	--	1969
	3	2.8	3.0	3.0	IC	FO2	--	1969
	4	2.8	3.0	3.0	IC	FO2	--	1969
	5	2.8	3.0	3.0	IC	FO2	--	1969
Dowagiac City of								
Dowagiac (Cass)	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1962
	2	.6	.4	.4	IC	FO2	--	1945
	4	1.1	.9	.9	IC	FO2	--	1941
	5	1.1	.9	.9	IC	FO2	--	1949
Edison Sault Electric Co								
Edison Sault (Chippewa)	10	.6	.4	.4	HC	Water	--	1963
	11	.6	.4	.4	HC	Water	--	1963
	12	.6	.4	.4	HC	Water	--	1963
	13	.6	.4	.4	HC	Water	--	1963
	14	.6	.4	.4	HC	Water	--	1963
	15	.6	.4	.4	HC	Water	--	1963
	16	.6	.4	.4	HC	Water	--	1963
	17	.6	.4	.4	HC	Water	--	1963
	18	.6	.4	.4	HC	Water	--	1963
	19	.6	.4	.4	HC	Water	--	1963
	20	.6	.4	.4	HC	Water	--	1963
	21	.6	.4	.4	HC	Water	--	1963
	22	.6	.4	.4	HC	Water	--	1963
	23	.6	.4	.4	HC	Water	--	1963
	24	.6	.4	.4	HC	Water	--	1963
	25	.6	.4	.4	HC	Water	--	1963
	26	.6	.4	.4	HC	Water	--	1963
	27	.6	.4	.4	HC	Water	--	1963
	28	.6	.4	.4	HC	Water	--	1963
	29	.6	.4	.4	HC	Water	--	1963
	30	.6	.4	.4	HC	Water	--	1963
	31	.6	.4	.4	HC	Water	--	1963
	32	.6	.4	.4	HC	Water	--	1963
	33	.6	.4	.4	HC	Water	--	1963
	34	.6	.4	.4	HC	Water	--	1963
	35	.6	.4	.4	HC	Water	--	1963
	36	.6	.4	.4	HC	Water	--	1963
	37	.6	.4	.4	HC	Water	--	1963
	38	.6	.4	.4	HC	Water	--	1963
	39	.6	.4	.4	HC	Water	--	1963
	40	.6	.4	.4	HC	Water	--	1963
	41	.4	.3	.3	HC	Water	--	1901
	42	.4	.3	.3	HC	Water	--	1901
	44	.5	.4	.4	HC	Water	--	1916
	45	.5	.4	.4	HC	Water	--	1916
	46	.6	.4	.4	HC	Water	--	1963
	47	.6	.4	.4	HC	Water	--	1963
	48	.6	.4	.4	HC	Water	--	1963
	49	.6	.4	.4	HC	Water	--	1963
	5	.6	.4	.4	HC	Water	--	1963
	50	.6	.4	.4	HC	Water	--	1963
	51	.6	.4	.4	HC	Water	--	1963
	52	.6	.4	.4	HC	Water	--	1963
	53	.6	.4	.4	HC	Water	--	1963
	54	.6	.4	.4	HC	Water	--	1963
	55	.6	.4	.4	HC	Water	--	1963
	56	.6	.4	.4	HC	Water	--	1963

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Edison Sault Electric Co								
	57	0.6	0.4	0.4	HC	Water	--	1963
	58	.6	.4	.4	HC	Water	--	1963
	59	.6	.4	.4	HC	Water	--	1963
	6	.6	.4	.4	HC	Water	--	1963
	60	.6	.4	.4	HC	Water	--	1963
	61	.6	.4	.4	HC	Water	--	1963
	62	.5	.4	.4	HC	Water	--	1916
	63	.5	.4	.4	HC	Water	--	1916
	64	.5	.4	.4	HC	Water	--	1916
	65	.5	.4	.4	HC	Water	--	1916
	66	.5	.4	.4	HC	Water	--	1916
	67	.5	.4	.4	HC	Water	--	1916
	68	.5	.4	.4	HC	Water	--	1916
	69	.5	.4	.4	HC	Water	--	1916
	7	.6	.4	.4	HC	Water	--	1963
	70	.5	.4	.4	HC	Water	--	1916
	71	.5	.4	.4	HC	Water	--	1916
	72	.5	.4	.4	HC	Water	--	1916
	73	.5	.4	.4	HC	Water	--	1916
	74	.5	.4	.4	HC	Water	--	1916
	75	.5	.4	.4	HC	Water	--	1916
	76	.5	.4	.4	HC	Water	--	1916
	77	.5	.4	.4	HC	Water	--	1916
	78	.5	.4	.4	HC	Water	--	1916
	79	.5	.4	.4	HC	Water	--	1916
	8	.6	.4	.4	HC	Water	--	1963
	80	.5	.4	.4	HC	Water	--	1916
	9	.6	.4	.4	HC	Water	--	1963
Manistique (Schoolcraft)	1	2.0	2.0	2.0	IC	FO2	--	1960
	2	2.8	2.8	2.8	IC	FO2	--	1972
Grand Haven City of Diesel Plant (Ottawa)	1	7.0	6.0	6.0	IC	FO2	Nat Gas	1974
	2	2.7	2.2	2.2	IC	FO5	--	1942
	5	3.0	2.5	2.5	IC	FO2	--	1954
	6	2.7	2.2	2.2	IC	FO2	Nat Gas	1948
	7	5.5	4.5	4.5	IC	FO5	--	1952
	8	1.0	.8	.8	IC	FO2	--	1951
	9	1.0	.8	.8	IC	FO2	--	1951
J B Sims (Ottawa)	1	7.5	10.0	10.0	ST	BIT	--	1961
	2	7.5	10.0	10.0	ST	BIT	--	1961
	3	65.0	58.0	58.0	ST	BIT	--	1963
Hart Hydro City of Hart (Oceana)	IC1	1.1	1.1	1.1	IC	FO2	Nat Gas	1985
	IC3	1.4	1.4	1.4	IC	FO2	Nat Gas	1985
	2	.6	.6	.6	IC	FO2	--	1938
	4	1.7	1.7	1.7	IC	Nat Gas	FO2	1964
Hart Hydro (Oceana)	1	.2	.2	.2	HC	Water	--	1926
	2	.2	.2	.2	HC	Water	--	1926
Hillsdale Board of Public Wks Hillsdale (Hillsdale)	2	2.7	1.9	1.9	IC	FO2	--	1947
	3	3.5	2.5	2.5	IC	Nat Gas	FO2	1954
	4	4.2	3.8	3.8	IC	Nat Gas	FO2	1960
	5	5.6	5.6	5.6	IC	Nat Gas	FO2	1973
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1976
Holland City of James De Young (Ottawa)	3	11.5	10.5	10.5	ST	BIT	--	1951
	4	22.0	20.5	20.5	ST	BIT	Nat Gas	1962
	5	28.8	27.0	27.0	ST	BIT	--	1969
Sixth Street (Ottawa)	1	24.0	20.0	24.0	GT	FO2	--	1974

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

as of December 31, 1990 (Continued)								
State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Indiana Michigan Power Co								
Berrien Springs (Berrien)	1	1.8	² 3.0	² 3.0	HC	Water	--	1908
	2	1.8	2 -	2 -	HC	Water	--	1918
	3	1.8	2 -	2 -	HC	Water	--	1908
	4	1.8	2 -	2 -	HC	Water	--	1908
Buchanan (Berrien)	1	.4	² 2.0	² 2.0	HC	Water	--	1919
	10	.5	2 -	2 -	HC	Water	--	1927
	2	.4	2 -	2 -	HC	Water	--	1919
	3	.4	2 -	2 -	HC	Water	--	1920
	4	.4	2 -	2 -	HC	Water	--	1920
	5	.4	2 -	2 -	HC	Water	--	1920
	6	.4	2 -	2 -	HC	Water	--	1920
	7	.5	2 -	2 -	HC	Water	--	1927
	8	.5	2 -	2 -	HC	Water	--	1927
	9	.5	2 -	2 -	HC	Water	--	1927
Donald C Cook (Berrien)	1	1152.0	1030.0	1030.0	NP	Uranium	--	1975
	2	1133.3	1100.0	1100.0	NP	Uranium	--	1978
Lansing City of								
Eckert Station (Ingham)	1	40.0	40.0	42.8	ST	BIT	--	1954
	2	40.0	43.6	46.0	ST	BIT	--	1958
	3	47.0	43.1	46.0	ST	BIT	--	1960
	4	80.0	74.5	76.0	ST	BIT	--	1964
	5	80.0	74.1	74.5	ST	BIT	--	1968
	6	80.0	73.6	74.6	ST	BIT	--	1970
	1	154.7	154.7	155.6	ST	BIT	--	1972
Erickson (Eaton)	HC2	.5	.5	.5	HC	Water	--	1907
Moores Park (Ingham)	1	.5	.5	.5	HC	Water	--	1907
	1	.2	.2	.2	HC	Water	--	1936
North Lansing (Ingham)	1	25.0	22.2	23.9	ST	BIT	--	1940
Ottawa Street (Ingham)	1	25.0	21.5	23.1	ST	BIT	--	1948
	2	25.0	20.7	21.8	ST	BIT	--	1951
Lowell City of								
Lowell (Kent)	3	.9	.8	.9	IC	FO2	--	1941
	4	1.5	1.3	1.4	IC	FO2	--	1947
	5	1.1	1.0	1.1	IC	Nat Gas	FO2	1965
	6	1.1	1.0	1.1	IC	Nat Gas	FO2	1956
	7	1.4	1.2	1.4	IC	Nat Gas	FO2	1973
Marquette City of								
Frank J Russell (Marquette)	1	.7	.7	.7	HC	Water	--	1924
Plant Four (Marquette)	GT1	25.0	23.0	27.0	GT	FO2	--	1979
Plant Two (Marquette)	1	1.9	1.6	1.6	HC	Water	--	1919
	2	1.9	1.6	1.6	HC	Water	--	1922
Shiras (Marquette)	1	12.5	14.0	14.0	ST	BIT	--	1967
	2	21.0	15.0	15.0	ST	BIT	--	1972
	3	43.7	40.7	40.7	ST	SUB	--	1982
Marshall City of								
Marshall (Calhoun)	IC2	1.1	.9	.9	IC	FO2	Nat Gas	1953
	IC3	2.1	1.9	1.9	IC	FO2	Nat Gas	1973
	IC4	1.0	.7	.7	IC	FO2	--	1942
	IC5	1.7	1.4	1.4	IC	FO2	Nat Gas	1948
	IC6	5.7	5.6	5.6	IC	FO2	Nat Gas	1978
	1	.2	.2	.2	HC	Water	--	1928
	3	.1	.1	.1	HC	Water	--	1929
Michigan Power Co								
Constantine (St Joseph)	1	.3	.3	.3	HC	Water	--	1923
	2	.3	.3	.3	HC	Water	--	1921
	3	.3	.3	.3	HC	Water	--	1929
	4	.3	.3	.3	HC	Water	--	1923
Mottville (St Joseph)	1	.4	.4	.4	HC	Water	--	1923
	2	.4	.4	.4	HC	Water	--	1923

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Michigan Power Co	3	0.4	0.4	0.4	HC	Water	--	1923
	4	.4	.4	.4	HC	Water	--	1923
Michigan South Central Pwr Agcy Endicott Generating (Hillsdale)	1	55.0	50.0	55.0	ST	BIT	FO2	1982
Mid-State Service Co								
Middleville (Barry)	1	.4	.3	.3	HC	Water	--	1940
Trving (Barry)	1	.6	.5	.5	HC	Water	--	1940
Newberry City of								
Newberry (Luce)	1	3.1	2.5	2.5	IC	FO2	--	1974
	2	.7	.5	.5	IC	FO2	--	1948
	4	1.8	1.5	1.5	IC	FO2	--	1988
Niles City of								
Niles (Berrien)	1	.5	.5	.5	HC	Water	--	1928
Northern States Power Co								
Superior Falls (Gogebic)	1	.7	1.0	1.0	HC	Water	--	1917
	2	.7	1.0	1.0	HC	Water	--	1917
Norway City of								
Norway (Dickinson)	1	2.0	1.5	1.5	HC	Water	--	1905
	2	1.2	1.2	1.2	HC	Water	--	1905
	3	1.2	1.1	1.1	HC	Water	--	1986
	4	1.2	1.1	1.1	HC	Water	--	1986
Portland City of								
Frank Jenkins (Ionia)	3	.3	.2	.3	IC	FO2	--	1935
	4	.8	.8	.8	IC	FO2	--	1950
Portland (Ionia)	1	.1	.1	.1	HC	Water	--	1930
	2	.3	.3	.3	HC	Water	--	1930
Sebewaing City of								
Main Street (Huron)	1	1.0	.9	1.0	IC	Nat Gas	FO2	1961
	2	.9	.8	.9	IC	FO2	--	1947
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1966
	4	1.4	1.3	1.3	IC	Nat Gas	FO2	1966
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1979
	6	.7	.6	.7	IC	Nat Gas	FO2	1967
Pine Street (Huron)	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1969
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1969
	3	1.1	1.1	1.1	IC	FO2	--	1988
	4	1.1	1.1	1.1	IC	FO2	--	1988
St Louis City of								
St Louis (Gratiot)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1958
	2	.7	.7	.7	IC	FO2	--	1945
	3	1.0	1.0	1.0	IC	FO2	--	1951
	4	.5	.5	.5	IC	FO2	--	1936
	5	.2	.2	.3	HC	Water	--	1919
	6	.2	.2	.2	HC	Water	--	1919
Sturgis City of								
Diesel Plant (St Joseph)	1	1.0	.8	.8	IC	FO2	--	1947
	2	1.0	.8	.8	IC	FO2	--	1948
	4	1.0	.6	.6	IC	FO2	--	1947
	5	1.0	.6	.6	IC	FO2	--	1947
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1981
Hydro Plant (St Joseph)	1	.4	.4	.4	HC	Water	--	1911
	2	.4	.4	.4	HC	Water	--	1911
	3	.8	.8	.8	HC	Water	--	1983
	4	.8	.8	.8	HC	Water	--	1983

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Thumb Electric Coop-Michigan								
Caro (Tuscola)	1	1.3	1.0	1.0	IC	FO2	--	1949
	2	1.3	1.0	1.0	IC	FO2	--	1949
	3	1.3	1.0	1.0	IC	FO2	--	1952
	4	1.5	1.5	1.5	IC	FO2	--	1984
Ubyly (Huron)	1	.6	.6	.6	IC	FO2	--	1938
	2	.7	.6	.6	IC	FO2	--	1938
	3	.7	.7	.7	IC	FO2	--	1938
	4	1.0	1.0	1.0	IC	FO2	--	1947
	5	1.6	1.4	1.6	IC	FO2	--	1987
Traverse City City of								
Bayside (Grand Traverse)	1	2.5	3.0	3.0	ST	BIT	--	1946
	2	5.0	6.0	6.0	ST	BIT	--	1950
	3	7.5	9.0	9.0	ST	BIT	--	1954
	4	16.5	14.0	14.0	ST	BIT	--	1968
Boardman (Grand Traverse)	HC1	1.0	.9	.8	HC	Water	--	1985
Brown Bridge (Grand Traverse)	1	.4	.3	.3	HC	Water	--	1921
	2	.3	.2	.2	HC	Water	--	1921
Elk Rapids (Antrim)	**3	.4	.2	.2	HC	Water	--	1984
	**4	.4	.2	.2	HC	Water	--	1984
Sabin (Grand Traverse)	HC1	.5	.5	.4	HC	Water	--	1985
Union City City of								
Riley (Branch)	1	.3	.3	.3	HC	Water	--	1922
	2	.2	.2	.2	HC	Water	--	1922
Union City (Branch)	1	.3	.3	.3	IC	FO2	--	1941
	2	.3	.3	.3	IC	FO2	--	1941
	3	.3	.3	.3	IC	FO2	--	1941
Upper Peninsula Power Co								
AuTrain (Alger)	1	.5	.5	.5	HC	Water	--	1988
	2	.5	.6	.6	HC	Water	--	1988
Cataract (Marquette)	1	2.0	1.5	1.5	HC	Water	--	1988
Escanaba (Delta)	1	11.5	12.7	12.7	ST	BIT	--	1958
	2	11.5	12.7	12.7	ST	BIT	--	1958
Gladstone (Delta)	1	22.6	23.8	27.5	GT	FO2	--	1975
Hoist (Marquette)	1	1.0	1.0	1.0	HC	Water	--	1988
	2	1.4	1.5	1.5	HC	Water	--	1988
	3	2.0	1.8	1.8	HC	Water	--	1988
John H Warden (Baraga)	1	18.8	17.7	17.7	ST	BIT	--	1959
McClure (Marquette)	1	4.0	4.3	4.3	HC	Water	--	1988
	2	4.0	4.4	4.4	HC	Water	--	1988
Portage (Houghton)	1	22.6	23.8	27.5	GT	FO2	--	1973
Prickett (Baraga)	1	1.1	1.1	1.1	HC	Water	--	1931
	2	1.1	1.1	1.1	HC	Water	--	1931
Victoria (Ontonagon)	1	6.0	6.2	6.2	HC	Water	--	1930
	2	6.0	6.2	6.2	HC	Water	--	1930
USCE-Detroit District								
Saint Marys Falls (Chippewa)	1	4.8	5.3	5.3	HC	Water	--	1951
	10	2.0	2.0	2.0	HC	Water	--	1932
	2	4.8	5.3	5.3	HC	Water	--	1951
	3	4.8	5.3	5.3	HC	Water	--	1951
	3A	2.0	2.0	2.0	HC	Water	--	1953
Wisconsin Electric Power Co								
Big Quinnesec 61 (Dickinson)	4	1.8	6 -	6 -	HC	Water	--	1914
	5	1.8	6 -	6 -	HC	Water	--	1914
Big Quinnesec 92 (Dickinson)	1	8.0	6 14.0	6 16.0	HC	Water	--	1949
	2	8.0	6 -	6 -	HC	Water	--	1949
Brule (Iron)	1	1.3	2 3.5	2 4.0	HC	Water	--	1919
	2	2.0	2 -	2 -	HC	Water	--	1919
	3	2.0	2 -	2 -	HC	Water	--	1921
Chalk Hill (Menominee)	1	2.6	2 6.0	2 4.1	HC	Water	--	1927
	2	2.6	2 -	2 -	HC	Water	--	1927

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Wisconsin Electric Power Co								
	3	2.6	2 -	2 -	HC	Water	--	1927
Hemlock Falls (Iron)	1	2.8	2.4	2.5	HC	Water	--	1953
Kingsford (Dickinson)	1	2.4	² 5.2	² 5.2	HC	Water	--	1924
	2	2.4	2 -	2 -	HC	Water	--	1924
	3	2.4	2 -	2 -	HC	Water	--	1924
Lower Paint (Iron)	1	.1	.1	.1	HC	Water	--	1952
Michigamme Falls (Iron)	1	4.8	² 8.8	² 8.8	HC	Water	--	1953
	2	4.8	2 -	2 -	HC	Water	--	1953
Peavy Falls (Iron)	1	6.0	² 15.0	² 16.0	HC	Water	--	1943
	2	6.0	2 -	2 -	HC	Water	--	1943
Presque Isle (Marquette)	1	25.0	25.0	25.0	ST	BIT	--	1955
	2	37.5	37.0	37.0	ST	BIT	--	1962
	3	54.4	58.0	58.0	ST	BIT	--	1963
	4	57.8	57.0	57.0	ST	BIT	--	1966
	5	90.0	84.0	84.0	ST	BIT	--	1974
	6	90.0	85.0	85.0	ST	BIT	--	1975
	7	90.0	83.0	83.0	ST	SUB	--	1978
	8	90.0	83.0	83.0	ST	SUB	--	1978
	9	90.0	84.0	84.0	ST	SUB	--	1979
Sturgeon (Dickinson)	1	.8	.8	.8	HC	Water	--	1923
Twin Falls (Dickinson)	1	1.2	² 3.9	² 5.6	HC	Water	--	1913
	2	1.2	2 -	2 -	HC	Water	--	1913
	3	1.2	2 -	2 -	HC	Water	--	1913
	4	1.2	2 -	2 -	HC	Water	--	1916
	5	1.2	2 -	2 -	HC	Water	--	1916
Way (Iron)	1	1.8	1.4	1.4	HC	Water	--	1949
White Rapids (Menominee)	1	3.0	² 7.6	² 7.2	HC	Water	--	1927
	2	2.0	2 -	2 -	HC	Water	--	1927
	3	3.0	2 -	2 -	HC	Water	--	1927
Wisconsin Public Service Corp								
Grand Rapids (Menominee)	1	1.1	1.1	1.1	HC	Water	--	1910
	2	1.1	1.1	1.1	HC	Water	--	1910
	3	1.5	1.5	1.5	HC	Water	--	1912
	4	1.9	1.9	1.9	HC	Water	--	1918
	5	1.9	1.9	1.9	HC	Water	--	1923
Wolverine Power Corp								
Edenville (Gladwin)	1	2.4	2.6	2.7	HC	Water	--	1925
	2	2.4	2.6	2.7	HC	Water	--	1925
Sanford (Midland)	1	1.1	1.0	1.0	HC	Water	--	1925
	2	1.1	1.0	1.0	HC	Water	--	1925
	3	1.1	1.0	1.0	HC	Water	--	1925
Secord (Gladwin)	1	1.2	1.3	1.3	HC	Water	--	1925
Smallwood (Gladwin)	1	1.2	1.1	1.1	HC	Water	--	1925
Wolverine Pwr Supply Coop Inc								
Advance (Charlevoix)	1	7.5	7.5	7.5	ST	BIT	--	1953
	2	7.5	7.5	7.5	ST	BIT	--	1953
	3	22.0	23.0	24.0	ST	BIT	--	1966
Beaver Island (Charlevoix)	IC7	.5	.5	.5	IC	FO2	--	1984
	3	.1	.1	.1	IC	FO2	--	1950
	4	.1	.1	.1	IC	FO2	--	1960
	5	.2	.2	.2	IC	FO2	--	1967
	6	.4	.4	.4	IC	FO2	--	1982
C A Winder (Ionia)	1	1.0	1.0	1.0	IC	FO2	--	1950
	2	1.1	1.0	1.0	IC	FO2	--	1948
	3	1.0	1.0	1.0	IC	FO2	--	1946
	4	.5	.5	.5	IC	FO2	--	1941
	5	.5	.5	.5	IC	FO2	--	1941
Claude Vandyke (Allegan)	2	.4	.3	.3	IC	Nat Gas	FO2	1947
	4	.6	.6	.6	IC	Nat Gas	FO2	1950
	5	3.5	3.0	3.5	IC	Nat Gas	FO2	1959
	6	23.0	22.0	25.0	CS	Nat Gas	FO2	1967
George Johnson (Osceola)	1	.7	.6	.7	IC	FO2	--	1947

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

as of December 31, 1999 (Continued)								
State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Michigan								
Wolverine Pwr Supply Coop Inc	2	0.7	0.6	0.7	IC	FO2	--	1948
	3	1.1	1.0	1.1	IC	FO2	--	1949
	4	2.5	2.3	2.5	IC	FO2	--	1951
	5	2.5	2.3	2.5	IC	FO2	--	1951
	6	2.5	2.3	2.5	IC	FO2	--	1952
	7	11.0	10.0	12.0	GT	FO2	--	1973
	8	11.0	10.0	12.0	GT	FO2	--	1973
Kleber (Cheboygan)	1	.6	.6	.6	HC	Water	--	1949
	2	.6	.6	.6	HC	Water	--	1949
Scottville (Mason)	4	1.1	1.1	1.1	IC	FO2	--	1947
	5	1.1	1.1	1.1	IC	FO2	--	1947
	6	1.9	1.8	1.9	IC	FO2	--	1961
Tower (Cheboygan)	GT4	22.0	18.0	25.0	GT	FO2	--	1971
	IC1	1.3	1.2	1.3	IC	FO2	--	1948
Tower (Cheboygan)	1	.3	.3	.3	HC	Water	--	1917
	2	.3	.3	.3	HC	Water	--	1917
Tower (Cheboygan)	2	1.3	1.2	1.3	IC	FO2	--	1948
	3	1.3	1.2	1.3	IC	FO2	--	1951
Vestaburg (Montcalm)	2	.3	.3	.3	IC	Nat Gas	FO2	1939
	4	.7	.7	.7	IC	Nat Gas	FO2	1939
	5	.7	.7	.7	IC	Nat Gas	FO2	1941
	6	3.0	3.0	3.0	IC	Nat Gas	FO2	1959
	7	3.0	3.0	3.0	IC	Nat Gas	FO2	1960
Wyandotte Municipal Serv Comm								
Wyandotte (Wayne)	4	11.5	10.5	11.5	ST	LPG	--	1948
	5	22.0	20.0	24.0	ST	BIT	--	1958
	6	7.5	7.5	7.5	ST	BIT	--	1969
	7	32.0	32.0	32.0	ST	BIT	LPG	1986
Zeeland City of								
Zeeland (Ottawa)	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1966
	10	5.6	5.6	5.6	IC	Nat Gas	FO2	1974
	11	6.0	6.0	6.0	IC	Nat Gas	FO2	1980
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1967
	5	1.0	1.0	1.0	IC	FO2	--	1946
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1957
	8	1.7	1.7	1.7	IC	Nat Gas	FO2	1963
	9	4.5	4.5	4.5	IC	Nat Gas	FO2	1971

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Adrian Public Utilities Comm Adrian (Nobles)	3	0.5	0.4	0.5	IC	FO2	--	1948
	4	.6	.6	.6	IC	FO2	--	1954
Aitkin Public Utilities Comm Aitkin (Aitkin)	1	.1	.1	.1	IC	FO2	--	1936
	4	.3	.3	.3	IC	FO2	--	1930
	5	.8	.7	.7	IC	FO2	--	1947
	6	1.2	1.0	1.0	IC	FO2	--	1953
Alexandria City of Alexandria (Douglas)	IC1	1.2	1.0	1.0	IC	FO2	--	1948
	IC2	4.0	3.7	3.7	IC	FO2	Nat Gas	1967
	IC3	4.0	3.7	3.7	IC	FO2	Nat Gas	1967
Austin City of Austin-DT (Mower)	1	5.0	5.3	5.3	ST	Nat Gas	FO6	1940
	2	3.5	3.5	3.5	ST	Nat Gas	FO6	1935
	3	7.5	8.8	8.8	ST	Nat Gas	FO6	1946
	4	11.5	12.2	12.2	ST	Nat Gas	FO6	1955
	5	6.0	4.8	5.4	GT	Nat Gas	--	1961
Northeast Station (Mower)	1	31.9	29.3	29.3	ST	BIT	Nat Gas	1971
Baudette City of Baudette (Lake of The Woods)	2	1.1	1.1	1.1	IC	FO2	--	1960
	3	.2	.2	.2	IC	FO2	--	1936
	4	.3	.3	.3	IC	FO2	--	1946
	5	.3	.3	.3	IC	FO2	--	1950
Benson City of Benson (Swift)	3	.3	.3	.3	IC	FO2	--	1936
	4	.6	.6	.6	IC	FO2	--	1939
	5	.9	.9	.9	IC	FO2	--	1948
	6	1.3	1.3	1.3	IC	FO2	--	1955
Blooming Prairie City of Blooming Prairie (Steele)	1	.3	.3	.3	IC	FO2	--	1937
	2	.7	.7	.7	IC	FO2	--	1947
	3	1.4	1.4	1.4	IC	FO2	--	1957
	4	1.2	1.2	1.2	IC	FO2	--	1974
Blue Earth City of Blue Earth (Faribault)	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1960
	IC2	3.5	3.5	3.5	IC	FO2	Nat Gas	1969
Buhl City of Buhl (St Louis)	IC1	.7	.4	.4	IC	FO2	--	1955
Coop Power Assn Bonifacius (Carver)	1	47.6	47.6	49.9	GT	FO2	--	1978
Delano City of Delano (Wright)	1	1.1	1.1	1.1	IC	FO2	--	1951
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1972
	3	1.3	1.4	1.4	IC	Nat Gas	FO2	1973
	4	.3	.3	.3	IC	FO2	--	1939
	5	.8	.8	.8	IC	FO2	--	1946
	6	1.3	1.3	1.3	IC	FO2	--	1989
Detroit Lakes City of Detroit Lakes (Becker)	1	12.5	10.0	10.0	GT	FO2	--	1968
Elk River City of Elk River (Sherburne)	1	.6	.6	.6	IC	FO2	--	1948
	2	.6	.6	.6	IC	FO2	--	1948

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Elk River City of	3	3.0	3.0	3.0	IC	Nat Gas	FO2	1962
	4	5.0	5.0	5.0	IC	Nat Gas	FO2	1972
Fairfax City of Fairfax (Renville)	1	.9	.9	.9	IC	FO2	--	1948
	2	.2	.2	.2	IC	FO2	--	1935
	4	.6	.6	.6	IC	FO2	--	1940
Fairmont Public Utilities Comm Fairmont (Martin)	3	5.0	5.1	5.1	ST	BIT	Nat Gas	1945
	4	5.0	4.7	4.8	ST	BIT	Nat Gas	1949
	5	12.5	11.7	11.7	ST	BIT	Nat Gas	1959
	6	6.5	6.5	6.5	IC	FO2	Nat Gas	1975
	7	6.5	6.3	6.3	IC	FO2	Nat Gas	1975
Glencoe Light & Power Comm Glencoe (McLeod)	10	7.1	5.7	5.7	IC	FO2	--	1985
	5	1.4	1.1	1.1	IC	Nat Gas	FO2	1957
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1961
	7	4.1	3.3	3.3	IC	Nat Gas	FO2	1966
	8	5.6	4.5	4.5	IC	Nat Gas	FO2	1969
	9	7.2	5.7	5.7	IC	Nat Gas	FO2	1973
Grand Marais City of Grand Marais (Cook)	1	.6	.6	.6	IC	FO2	--	1950
	2	.7	.7	.7	IC	FO2	--	1956
	3	.3	.2	.2	IC	FO2	--	1947
	4	.1	.1	.1	IC	FO2	--	1940
	5	1.1	1.1	1.1	IC	FO2	--	1962
	6	1.2	1.2	1.2	IC	FO2	--	1969
Granite Falls Town of Granite Falls (Chippewa)	HC3	.9	.7	.7	HC	Water	--	1986
	1	.3	.3	.3	HC	Water	--	1940
	2	.3	.3	.3	HC	Water	--	1932
Halstad City of Halstad (Norman)	1	.6	.6	.6	IC	FO2	--	1954
	2	.3	.3	.3	IC	FO2	--	1939
	3	.2	.2	.2	IC	FO2	--	1946
Hawley Public Utilities Comm Hawley (Clay)	1	.1	.1	.1	IC	FO2	--	1932
	2	.7	.7	.7	IC	FO2	Nat Gas	1957
	3	.1	.1	.1	IC	FO2	--	1938
	4	.3	.3	.3	IC	FO2	--	1946
	5	.3	.3	.3	IC	FO2	--	1949
Hibbing Public Utilities Comm Hibbing (St Louis)	3	10.0	10.0	10.0	ST	SUB	Nat Gas	1965
	4	1.5	1.5	1.5	ST	SUB	Nat Gas	1941
	5	19.5	19.5	19.5	ST	SUB	Nat Gas	1985
Hutchinson Utilities Comm Plant 1 (McLeod)	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1958
	3	4.0	3.9	3.9	IC	Nat Gas	FO2	1968
	4	4.0	3.9	3.9	IC	Nat Gas	FO2	1968
	5	2.0	1.7	1.7	IC	FO2	--	1941
	6	2.0	1.7	1.7	IC	FO2	--	1947
	7	5.0	4.5	4.5	IC	Nat Gas	FO2	1964
	8	16.0	11.5	14.1	CS	Nat Gas	FO2	1971
	1	25.0	21.4	25.1	GT	FO2	--	1977
Interstate Power Co Fox Lake (Martin)	1	11.5	12.0	12.0	ST	Nat Gas	FO6	1950
	2	11.5	12.0	12.0	ST	Nat Gas	FO6	1951

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Interstate Power Co	3	81.6	84.0	86.0	ST	BIT	Nat Gas	1962
	4	29.6	21.3	26.1	GT	FO2	--	1974
Hills (Rock)	2	2.0	2.0	2.0	IC	FO2	--	1960
Montgomery (Le Sueur)	1	29.6	22.2	27.4	GT	FO2	--	1974
Rushford (Fillmore)	1	2.0	2.0	2.0	IC	FO2	--	1961
Janesville City of								
Janesville (Waseca)	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1965
	2	1.3	1.1	1.2	IC	Nat Gas	FO2	1972
	3	.7	.6	.6	IC	Nat Gas	FO2	1955
Kenyon Municipal Utilities								
Kenyon Municipal (Goodhue)	1	.5	.4	.4	IC	FO2	--	1941
	2	.2	.2	.2	IC	FO2	--	1932
	3	.2	.2	.2	IC	FO2	--	1932
	4	1.0	.8	.8	IC	FO2	--	1947
Lake Crystal City of								
Lake Crystal (Blue Earth)	1	.7	.7	.7	IC	Nat Gas	FO2	1952
	3	2.1	2.1	2.1	IC	Nat Gas	FO2	1971
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1955
Lanesboro Public Utility Comm								
Lanesboro (Fillmore)	2	.3	.2	.2	HC	Water	--	1923
	3	.4	.4	.4	IC	FO2	--	1928
	4	.3	.3	.3	IC	FO2	--	1928
	5	1.0	.9	.9	IC	FO2	--	1967
Litchfield Public Utility Comm								
Litchfield (Meeker)	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1963
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1963
Luverne City of								
Luverne (Rock)	3	3.0	3.0	3.0	ST	Nat Gas	FO2	1951
	4A	.3	.3	.3	IC	FO2	--	1936
	4B	.6	.6	.6	IC	FO2	--	1941
	4C	3.5	3.5	3.5	IC	FO2	Nat Gas	1967
Madelia City of								
Madelia (Watonwan)	2	2.1	1.5	1.6	IC	Nat Gas	FO2	1965
	3	1.1	.9	.9	IC	Nat Gas	FO2	1958
	4	4.3	3.8	3.8	IC	Nat Gas	FO2	1973
	5	1.4	1.1	1.2	IC	Nat Gas	FO2	1954
Madison City of								
Madison (Lac Qui Parle)	IC1	.5	.4	.4	IC	FO2	--	1938
	2	.5	.4	.4	IC	FO2	--	1938
Marshall City of								
Marshall (Lyon)	1	.6	.6	.6	IC	FO2	--	1932
	2	1.0	1.0	1.0	IC	FO2	--	1938
	3	1.2	1.1	1.1	IC	FO2	--	1940
	4	1.1	1.0	1.0	IC	FO2	--	1948
	6	16.5	15.5	19.0	GT	FO2	--	1969
Melrose Public Utilities								
Melrose (Stearns)	1	1.0	.8	.8	IC	FO2	--	1945
	2	1.1	.8	.8	IC	FO2	--	1948
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1969
	4	3.0	3.0	3.0	IC	FO2	Nat Gas	1969
Melrose Wastewater (Stearns)	EG	.2	.2	.2	IC	Methane	--	1990
Minnesota Power & Light Co								
Blanchard (Morrison)	1	6.0	5.9	5.9	HC	Water	--	1925
	2	6.0	5.9	5.9	HC	Water	--	1925
	3	6.0	6.1	5.9	HC	Water	--	1988

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Minnesota Power & Light Co								
Clay Boswell (Itasca)	1	75.0	69.0	69.0	ST	SUB	--	1958
	2	75.0	69.0	69.0	ST	SUB	--	1959
	3	364.5	350.0	350.0	ST	SUB	--	1973
	4	558.0	517.0	517.0	ST	SUB	--	1980
Fond Du Lac (St Louis)	1	12.0	11.8	11.8	HC	Water	--	1924
Knife Falls (Carlton)	1	.8	.6	.6	HC	Water	--	1922
	2	.8	.6	.6	HC	Water	--	1922
	3	.8	.6	.6	HC	Water	--	1922
Little Falls (Morrison)	1	.8	.8	.8	HC	Water	--	1919
	2	.8	.8	.8	HC	Water	--	1919
	3	1.1	1.1	1.1	HC	Water	--	1920
	4	1.2	1.3	1.3	HC	Water	--	1979
	5	.3	.3	.3	HC	Water	--	1906
	6	.3	.3	.3	HC	Water	--	1906
M L Hibbard (St Louis)	1	25.0	25.0	25.0	ST	FO6	--	1931
	2	25.0	25.0	25.0	ST	FO6	--	1943
	3	35.0	35.0	35.0	ST	SUB	Nat Gas	1949
	4	37.5	39.0	39.0	ST	SUB	Nat Gas	1951
Pillager (Cass)	1	.8	.9	.9	HC	Water	--	1917
	2	.8	.9	.9	HC	Water	--	1917
Prairie River (Itasca)	1	.7	.5	.5	HC	Water	--	1920
	2	.4	.4	.4	HC	Water	--	1920
Scanlon (Carlton)	1	.4	.4	.4	HC	Water	--	1923
	2	.4	.4	.4	HC	Water	--	1923
	3	.4	.4	.4	HC	Water	--	1923
	4	.4	.4	.4	HC	Water	--	1923
Syl Laskin (St Louis)	1	58.1	41.0	41.0	ST	SUB	--	1953
	2	58.0	41.0	41.0	ST	SUB	--	1953
Sylvan (Cass)	1	.6	.6	.4	HC	Water	--	1913
	2	.6	.6	.4	HC	Water	--	1913
	3	.6	.6	.4	HC	Water	--	1915
Thomson (Carlton)	1	9.0	10.0	10.0	HC	Water	--	1907
	2	13.0	12.0	12.0	HC	Water	--	1907
	3	13.0	12.0	12.0	HC	Water	--	1907
	4	10.8	12.0	12.0	HC	Water	--	1914
	5	10.8	11.0	11.0	HC	Water	--	1919
	6	12.0	13.0	13.0	HC	Water	--	1949
Winton (Lake)	2	2.0	2.0	2.0	HC	Water	--	1923
	3	2.0	2.0	2.0	HC	Water	--	1923
Moorhead City of								
Moorhead (Clay)	6	10.0	8.0	10.0	GT	FO2	--	1961
	7	23.5	23.0	23.0	ST	LIG	--	1970
Moose Lake Water & Light Comm								
Moose Lake (Carlton)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1973
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1952
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1963
Mora City of								
Mora (Kanabec)	2	1.1	.9	.9	IC	Nat Gas	FO2	1957
	5	5.8	5.7	5.7	IC	Nat Gas	FO2	1972
	6	7.0	6.0	6.5	IC	Nat Gas	FO2	1975
Mountain Lake City of								
Mountain Lake (Cottonwood)	1	.7	.4	.5	IC	FO2	--	1946
	2	1.1	1.0	1.1	IC	FO2	--	1954
	3	.2	.2	.2	IC	FO2	--	1935
	4	2.1	1.8	1.9	IC	FO2	--	1968
	5	1.4	1.3	1.3	IC	FO2	--	1959
New Prague Mun Utils Comm								
New Prague (Le Sueur)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1948
	2	4.4	4.4	4.4	IC	Nat Gas	FO2	1978
	3	2.4	2.5	2.5	IC	Nat Gas	FO2	1962
	4	3.5	3.6	3.6	IC	Nat Gas	FO2	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
New Prague Mun Utils Comm	5	0.6	0.6	0.6	IC	Nat Gas	--	1944
	6	6.0	5.9	5.9	IC	Nat Gas	FO2	1982
New Ulm Public Utilities Comm								
New Ulm (Brown)	3	6.0	6.0	6.0	ST	BIT	--	1957
	4	15.0	15.0	15.0	ST	BIT	Nat Gas	1964
	5	24.0	24.0	24.0	GT	FO2	--	1975
North Branch Water&Light Comm								
North Branch (Chisago)	1	.9	.9	.9	IC	FO2	Nat Gas	1960
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1970
Northern States Power Co								
Allen S King (Washington)	1	598.4	567.0	581.0	ST	BIT	WD	1968
Black Dog (Dakota)	1	81.0	77.0	72.0	ST	BIT	Nat Gas	1952
	2	137.0	95.0	96.0	ST	BIT	Nat Gas	1954
	3	114.0	111.0	113.0	ST	BIT	Nat Gas	1955
	4	180.0	178.0	174.0	ST	BIT	Nat Gas	1960
Blue Lake (Scott)	1	56.7	38.0	55.0	GT	FO2	--	1974
	2	56.7	39.0	55.0	GT	FO2	--	1974
	3	56.7	35.0	53.0	GT	FO2	--	1974
	5	56.7	49.0	70.0	GT	FO2	--	1974
Granite City (Benton)	1	18.0	15.0	19.0	GT	FO2	Nat Gas	1969
	2	18.0	15.0	19.0	GT	FO2	Nat Gas	1969
	3	18.0	17.0	19.0	GT	FO2	Nat Gas	1969
	4	18.0	16.0	20.0	GT	FO2	Nat Gas	1969
Hennepin Island (Hennepin)	1	2.5	2.4	2.4	HC	Water	--	1954
	2	2.5	2.4	2.4	HC	Water	--	1954
	3	2.5	2.4	2.4	HC	Water	--	1954
	4	2.5	2.4	2.4	HC	Water	--	1954
	5	2.5	2.4	2.4	HC	Water	--	1955
High Bridge (Ramsey)	3	50.0	61.0	49.3	ST	BIT	Nat Gas	1941
	4	50.0	41.0	42.0	ST	BIT	Nat Gas	1943
	5	90.9	89.0	95.0	ST	BIT	Nat Gas	1956
	6	163.2	179.0	180.0	ST	BIT	Nat Gas	1959
Holland Wind (Pipestone)	1	.1	2 -	2 -	WT	Wind	--	1986
	2	.1	2 -	2 -	WT	Wind	--	1986
	3	.1	2 -	2 -	WT	Wind	--	1986
Inver Hills (Dakota)	1	54.4	54.0	69.0	GT	FO2	--	1972
	2	54.4	53.0	69.0	GT	FO2	--	1972
	3	54.4	55.0	69.0	GT	FO2	--	1972
	4	54.4	53.0	70.0	GT	FO2	--	1972
	5	54.4	54.0	70.0	GT	FO2	--	1972
	6	54.4	54.0	68.0	GT	FO2	--	1972
Key City (Blue Earth)	1	18.0	16.0	21.0	GT	Nat Gas	FO2	1970
	2	18.0	16.0	20.0	GT	Nat Gas	FO2	1970
	3	18.0	16.0	20.0	GT	Nat Gas	FO2	1970
	4	18.0	17.0	21.0	GT	Nat Gas	FO2	1970
Minnesota Valley (Chippewa)	3	46.0	47.0	47.0	ST	BIT	Nat Gas	1953
Monticello (Wright)	1	568.8	532.0	547.0	NB	Uranium	--	1971
Prairie Island (Goodhue)	1	593.1	504.0	532.0	NP	Uranium	--	1973
	2	593.1	504.0	532.0	NP	Uranium	--	1974
Red Wing (Goodhue)	1	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949
	2	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949
Riverside (Hennepin)	ST7	165.0	128.0	140.0	ST	BIT	Nat Gas	1987
Sherburne County (Sherburne)	8	216.0	216.0	218.0	ST	BIT	--	1964
	1	660.0	702.0	710.0	ST	SUB	--	1976
West Faribault (Rice)	2	660.0	707.0	710.0	ST	SUB	--	1977
	**3	809.6	865.0	868.0	ST	SUB	--	1987
	2	16.2	17.0	20.0	GT	Nat Gas	FO2	1965
Wilmarth (Blue Earth)	3	16.2	15.0	19.0	GT	Nat Gas	FO2	1965
	1	12.5	10.0	10.0	ST	Refuse	Nat Gas	1948
	2	12.5	10.0	10.0	ST	Refuse	Nat Gas	1951
Otter Tail Power Co								
Bemidji (Beltrami)	H1	.5	.3	.3	HC	Water	--	1907

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Otter Tail Power Co								
	H2	0.2	0.2	0.2	HC	Water	--	1907
Central (Wright) (Otter Tail)	1	.4	.5	.5	HC	Water	--	1922
Dayton Hollow (Otter Tail)	1	.5	.6	.6	HC	Water	--	1928
	2	.5	.5	.5	HC	Water	--	1909
Hoot Lake (Otter Tail)	H1	1.0	.8	.8	HC	Water	--	1914
	1	7.5	7.9	7.9	ST	SUB	--	1948
	2	54.4	61.9	61.9	ST	SUB	LIG	1959
	3	75.0	81.6	81.6	ST	SUB	LIG	1964
Pisgah (Otter Tail)	1	.5	.7	.7	HC	Water	--	1918
Taplin Gorge (Otter Tail)	1	.6	.6	.6	HC	Water	--	1925
Owatonna City of								
Owatonna (Steele)	5	6.0	9.0	9.0	ST	Nat Gas	FO6	1957
	6	20.0	20.1	20.1	ST	Nat Gas	FO6	1969
	**7	19.0	17.4	22.8	GT	Nat Gas	FO2	1982
Preston Public Utilities Comm								
Preston (Fillmore)	1	.1	.1	.1	IC	FO2	--	1935
	2	.2	.2	.2	IC	FO2	--	1935
	3	.3	.3	.3	IC	FO2	--	1939
	4	.7	.6	.6	IC	FO2	--	1949
	5	1.1	.8	.8	IC	FO2	--	1954
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1974
Princeton Public Utils Comm								
Princeton (Mille Lacs)	1	.1	.1	.1	IC	FO2	--	1938
	2	.1	.1	.1	IC	FO2	--	1938
	3	2.4	2.2	2.2	IC	FO2	Nat Gas	1978
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1967
	5	1.0	.8	.8	IC	FO2	Nat Gas	1953
	6	2.8	2.5	2.5	IC	FO2	Nat Gas	1963
Redwood Falls Public Util Comm								
Redwood Falls (Redwood)	1	.5	.3	.3	HC	Water	--	1930
	5	.7	.7	.7	IC	FO2	Nat Gas	1941
	6	2.2	2.1	2.1	IC	FO2	Nat Gas	1970
	7	5.8	5.5	5.5	IC	FO2	Nat Gas	1974
Rochester Public Utilities								
Cascade Creek (Olmsted)	1	35.0	27.9	38.0	GT	FO2	--	1975
Rochester Hydro (Wabasha)	1	1.3	1.3	1.3	HC	Water	--	1984
	2	1.3	1.3	1.3	HC	Water	--	1984
Silver Lake (Olmsted)	1	8.0	9.1	9.1	ST	BIT	Nat Gas	1948
	2	12.0	13.8	13.8	ST	BIT	Nat Gas	1953
	3	25.0	22.5	23.0	ST	BIT	Nat Gas	1962
	4	54.0	60.3	60.3	ST	BIT	Nat Gas	1969
Roseau City of								
Roseau (Roseau)	1	1.4	1.4	1.4	IC	FO2	--	1956
	2	1.1	1.1	1.1	IC	FO2	--	1949
	3	.6	.6	.6	IC	FO2	--	1946
Sleepy Eye Public Utility Comm								
Sleepy Eye (Brown)	1	.6	.6	.6	IC	FO2	--	1936
	2	2.0	2.0	2.0	ST	BIT	FO2	1946
	3	1.5	1.5	1.5	IC	FO2	Nat Gas	1961
Spring Valley Pub Utils Comm								
Spring Valley (Fillmore)	1	.8	.5	.5	IC	FO2	--	1949
	2	1.1	1.0	1.0	IC	FO2	Nat Gas	1952
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1960
Springfield Public Utils Comm								
Springfield (Brown)	2	1.0	1.0	1.0	ST	BIT	FO2	1940

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Minnesota								
Springfield Public Utils Comm	3	2.0	2.0	2.0	ST	BIT	FO2	1946
	4	4.0	4.0	4.0	ST	BIT	FO2	1961
Thief River Falls City of Thief River Falls (Pennington)	HY1	.3	.3	.3	HC	Water	--	1927
	HY2	.3	.3	.3	HC	Water	--	1927
	IC1	2.2	2.0	2.0	IC	FO2	--	1956
	IC2	1.2	1.1	1.1	IC	FO2	--	1952
	IC3	1.1	1.0	1.0	IC	FO2	--	1941
	IC4	1.4	1.3	1.3	IC	FO2	--	1948
Truman Public Utilities Comm								
Truman (Martin)	1	.2	.2	.2	IC	FO2	Nat Gas	1938
	2	.2	.2	.2	IC	FO2	Nat Gas	1938
	3	2.3	2.0	2.0	IC	FO2	Nat Gas	1975
	4	.7	.7	.7	IC	FO2	Nat Gas	1954
	5	.8	.8	.8	IC	FO2	Nat Gas	1961
Two Harbors City of Two Harbors (Lake)	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1972
United Power Assn								
Cambridge (Isanti)	GT1	22.8	21.4	29.4	GT	FO2	--	1978
Elk River (Sherburne)	1	11.5	11.0	11.0	ST	Refuse	--	1951
	2	11.5	11.0	11.0	ST	Refuse	--	1951
	3	22.5	22.0	22.0	ST	Refuse	--	1959
Maple Lake (Wright)	GT1	22.8	21.2	29.4	GT	FO2	--	1978
Rock Lake (Pine)	1	22.8	21.2	29.4	GT	FO2	--	1978
Virginia City of Virginia (St Louis)	1	5.0	5.0	5.0	ST	SUB	Nat Gas	1949
	3	1.5	1.5	1.5	ST	SUB	Nat Gas	1930
	4	2.5	2.5	2.5	ST	SUB	Nat Gas	1937
	5	7.5	8.0	8.0	ST	SUB	Nat Gas	1954
	6	18.5	16.5	18.5	ST	SUB	Nat Gas	1971
Warren City of Warren (Marshall)	1	1.1	.9	1.0	IC	FO2	--	1953
	2	.6	.4	.4	IC	FO2	--	1948
	3	.3	.2	.2	IC	FO2	--	1941
	4	.2	.1	.2	IC	FO2	--	1935
Wells City of Wells (Faribault)	1	1.3	1.4	1.4	IC	FO2	Nat Gas	1953
	2	1.3	1.5	1.5	IC	FO2	Nat Gas	1957
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1950
	4	2.3	2.3	2.3	IC	FO2	Nat Gas	1966
	5	2.3	2.2	2.2	IC	FO2	Nat Gas	1974
Westbrook City of Westbrook (Cottonwood)	1	.1	.1	.1	IC	FO2	--	1938
	2	.2	.2	.2	IC	FO2	--	1938
	3	.5	.5	.5	IC	FO2	--	1940
	4	.7	.7	.7	IC	FO2	--	1952
Willmar Municipal Utils Comm								
Willmar (Kandiyohi)	ST1	4.0	4.0	4.0	ST	BIT	--	1949
	ST2	8.0	7.5	7.0	ST	BIT	--	1956
	3	18.0	12.5	11.5	ST	BIT	--	1970
Windom City of Windom (Cottonwood)	GT1	3.0	2.5	2.5	GT	FO2	--	1980

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Mississippi									
Clarksdale City of Third Street (Coahoma)	4	3.5	4.0	4.0	ST	Nat Gas	FO6	1946	
	5	7.5	7.5	7.5	ST	Nat Gas	FO6	1951	
	6	5.0	4.5	4.5	ST	Nat Gas	FO6	1956	
	7	7.5	8.5	8.5	ST	Nat Gas	FO2	1961	
	8	12.5	12.0	12.0	GT	Nat Gas	FO2	1965	
Wilkins (Coahoma)	9	25.6	23.0	24.0	CS	Nat Gas	FO2	1971	
Greenwood Utilities Comm Henderson (Leflore)	1	12.7	11.6	11.6	ST	BIT	Nat Gas	1960	
	2	11.3	11.6	11.6	GT	Nat Gas	FO2	1962	
	3	20.0	18.6	18.6	ST	BIT	FO6	1967	
Wright (Leflore)	W1	7.5	8.3	8.3	ST	Nat Gas	--	1948	
	W2	5.0	5.3	5.3	ST	Nat Gas	FO2	1952	
	W3	5.0	5.3	5.3	ST	Nat Gas	BIT	1955	
	W4	3.5	4.3	4.3	ST	Nat Gas	FO2	1936	
Mississippi Power & Light Co Baxter Wilson (Warren)	1	544.6	550.0	550.0	ST	Nat Gas	FO6	1966	
	2	783.0	771.0	771.0	ST	FO6	Nat Gas	1971	
	Delta (Bolivar)	1	112.5	104.0	104.0	ST	Nat Gas	--	1953
		2	112.5	103.0	103.0	ST	Nat Gas	FO6	1953
	Gerald Andrus (Washington)	1	781.5	761.0	761.0	ST	Nat Gas	FO6	1974
	Natchez (Adams)	1	60.0	73.0	73.0	ST	Nat Gas	--	1950
	Rex Brown (Hinds)	GT1	10.0	11.0	11.0	GT	FO2	--	1968
		1	34.5	36.0	36.0	ST	Nat Gas	--	1948
		3	66.0	76.0	76.0	ST	Nat Gas	FO6	1951
	4	238.7	231.0	231.0	ST	Nat Gas	FO6	1959	
Mississippi Power Co Chevron Oil (Jackson)	1	13.8	15.2	17.9	GT	Nat Gas	--	1967	
	2	13.8	15.2	17.9	GT	Nat Gas	--	1967	
	3	16.1	13.8	15.3	GT	Nat Gas	--	1971	
	4	16.1	13.8	15.3	GT	Nat Gas	--	1971	
	Eaton (Forrest)	1	22.5	25.0	25.0	ST	Nat Gas	FO6	1945
		2	22.5	25.2	25.2	ST	Nat Gas	FO6	1947
		3	22.5	24.8	24.8	ST	Nat Gas	FO6	1949
	Jack Watson (Harrison)	A	39.4	31.3	34.8	JE	Nat Gas	FO2	1970
		1	75.0	85.0	85.0	ST	Nat Gas	FO2	1957
		2	75.0	84.5	84.5	ST	Nat Gas	FO2	1960
		3	112.0	119.9	119.9	ST	Nat Gas	FO2	1962
	Sweatt (Lauderdale)	4	250.0	259.3	259.3	ST	BIT	Nat Gas	1968
		5	500.0	525.0	525.0	ST	BIT	--	1973
		A	39.4	31.3	34.8	JE	Nat Gas	FO2	1971
		1	40.0	46.6	46.6	ST	FO6	Nat Gas	1951
	Victor J Daniel Jr (Jackson)	2	40.0	45.6	45.6	ST	FO6	Nat Gas	1953
		**1	500.0	515.4	515.4	ST	BIT	FO6	1977
**2	500.0	514.5	514.5	ST	BIT	FO6	1981		
Public Serv Comm of Yazoo City Yazoo (Yazoo)	GT1	14.0	12.5	14.0	GT	Nat Gas	FO2	1968	
	2	5.0	5.5	6.2	ST	Nat Gas	FO6	1945	
	3	12.7	11.5	12.7	ST	Nat Gas	FO6	1954	
South Mississippi El Pwr Assn Benndale (George)	1	16.2	16.0	16.0	GT	Nat Gas	--	1969	
	Moselle (Jones)	1	59.0	59.0	59.0	ST	Nat Gas	FO6	1970
		2	59.0	59.0	59.0	ST	Nat Gas	FO6	1970
	3	59.0	59.0	59.0	ST	Nat Gas	FO6	1970	
	Paulding (Jasper)	1	20.6	20.0	20.0	GT	FO2	--	1971
	R D Morrow (Lamar)	1	200.0	200.0	200.0	ST	BIT	--	1978
		2	200.0	200.0	200.0	ST	BIT	--	1978
System Energy Resources Inc Grand Gulf (Claiborne)	**1	1372.5	1142.0	1142.0	NB	Uranium	--	1984	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Albany City of Albany (Gentry)	IC5	1.2	1.2	1.2	IC	FO2	--	1983
	IC6	1.2	1.2	1.2	IC	FO2	--	1983
	1	2.1	2.1	2.1	IC	FO2	--	1969
	2	1.0	1.0	1.0	IC	FO2	--	1978
	3	.8	.7	.7	IC	FO2	--	1954
	4	.3	.3	.3	IC	FO2	--	1946
Associated Electric Coop Inc New Madrid (New Madrid)	1	600.0	580.0	580.0	ST	BIT	--	1972
	2	600.0	580.0	580.0	ST	BIT	--	1977
Thomas Hill (Randolph)	1	180.0	175.0	175.0	ST	BIT	--	1966
	2	285.0	275.0	275.0	ST	BIT	--	1969
	3	670.0	670.0	670.0	ST	BIT	--	1982
Unionville (Putnam)	1	23.0	22.5	22.5	GT	FO2	--	1976
	2	23.0	22.5	22.5	GT	FO2	--	1976
Bethany City of Bethany (Harrison)	1	.4	.4	.4	IC	FO2	--	1945
	2	.9	.9	.9	IC	FO2	--	1948
	3	1.5	1.5	1.5	IC	FO2	--	1958
	4	1.8	1.7	1.7	IC	FO2	Nat Gas	1968
	5	1.8	1.8	1.7	IC	FO2	Nat Gas	1981
	6	.9	.9	.9	IC	FO2	Nat Gas	1981
	7	1.2	1.2	1.2	IC	FO2	--	1983
Butler City of Butler (Bates)	IC6	1.4	1.0	1.0	IC	FO2	--	1965
	1	.4	.3	.3	IC	FO2	--	1929
	2	.7	.5	.5	IC	FO2	--	1938
	3	.8	.6	.6	IC	FO2	Nat Gas	1946
	4	1.4	1.0	1.0	IC	FO2	Nat Gas	1952
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1959
Campbell City of Campbell (Dunklin)	1	.2	.2	.2	IC	FO2	--	1935
	2	.6	.6	.6	IC	FO2	Nat Gas	1950
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1984
	4	.3	.3	.3	IC	FO2	--	1947
	5	1.4	1.4	1.4	IC	FO2	--	1987
	6	1.4	1.4	1.4	IC	FO2	--	1988
Carrollton Board of Public Wks Carrollton (Carroll)	1	.4	.4	.4	IC	FO2	--	1941
	10	6.2	6.0	6.0	IC	Nat Gas	FO2	1972
	2	.4	.4	.4	IC	FO2	--	1941
	3	1.8	1.8	1.8	IC	Nat Gas	FO2	1947
	4	.8	.7	.8	IC	Nat Gas	FO2	1963
	5	.9	.9	.9	IC	Nat Gas	FO2	1951
	6	1.1	1.0	1.1	IC	Nat Gas	FO2	1956
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1959
	8	4.1	3.8	3.8	IC	Nat Gas	FO2	1966
9	4.1	3.8	3.8	IC	Nat Gas	FO2	1970	
Carthage City of Carthage (Jasper)	10	7.0	6.0	6.0	IC	Nat Gas	FO2	1965
	11	4.5	4.0	4.0	IC	Nat Gas	FO2	1970
	12	4.5	4.0	4.0	IC	Nat Gas	FO2	1971
	13	6.0	5.5	5.5	IC	Nat Gas	FO2	1976
	14	6.0	5.5	5.5	IC	Nat Gas	FO2	1976
	6	2.5	2.0	2.0	IC	Nat Gas	FO2	1946
	7	3.0	2.2	2.2	IC	Nat Gas	FO2	1949
	8	3.3	2.5	2.5	IC	Nat Gas	FO2	1952
	9	5.0	4.0	4.0	IC	Nat Gas	FO2	1957

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Central Electric Power Coop								
Chamois (Osage)	1	15.0	17.0	18.0	ST	BIT	--	1953
	2	44.0	49.0	50.0	ST	BIT	--	1960
Chillicothe Municipal Utils								
Chillicothe (Livingston)	GT1	40.0	33.3	40.0	GT	Nat Gas	Jet Fuel	1986
	GT2	40.0	33.3	40.0	GT	Nat Gas	Jet Fuel	1986
	5	5.0	5.0	5.0	ST	BIT	--	1948
	6	6.0	6.0	6.0	ST	BIT	--	1958
Columbia City of								
Columbia (Boone)	5	16.5	16.5	16.5	ST	BIT	--	1957
	6	12.5	12.5	12.5	GT	Nat Gas	FO2	1963
	7	22.0	22.0	22.0	ST	BIT	--	1965
	8	35.0	35.0	35.0	ST	BIT	--	1970
Empire District Electric Co								
Asbury (Jasper)	1	212.8	191.0	191.0	ST	SUB	BIT	1970
	2	18.8	20.0	20.0	ST	BIT	SUB	1986
Empire Energy Center (Jasper)	1	129.0	90.0	104.0	GT	FO2	--	1978
	2	129.0	90.0	104.0	GT	FO2	--	1981
Ozark Beach (Taney)	1	4.0	4.0	4.0	HC	Water	--	1931
	2	4.0	4.0	4.0	HC	Water	--	1931
	3	4.0	4.0	4.0	HC	Water	--	1931
	4	4.0	4.0	4.0	HC	Water	--	1931
Fayette City of								
Fayette (Howard)	GT1	3.5	3.2	3.2	IC	FO2	Nat Gas	1985
	GT2	3.5	3.2	3.2	IC	FO2	Nat Gas	1985
	GT3	2.9	2.4	2.4	IC	FO2	Nat Gas	1985
	GT4	1.1	1.1	1.1	IC	FO2	Nat Gas	1985
Fulton City of								
Fulton (Callaway)	GT4	18.1	18.3	20.0	GT	Nat Gas	FO2	1972
	IC1	4.2	4.2	4.5	IC	Nat Gas	FO2	1966
	IC2	4.2	4.2	4.5	IC	Nat Gas	FO2	1966
	IC3	6.3	6.3	6.8	IC	Nat Gas	FO2	1975
Gallatin City of								
Gallatin (Davies)	IC4	2.5	2.5	2.5	IC	FO2	--	1983
	IC6	2.5	2.5	2.5	IC	FO2	--	1977
	2	.2	.2	.2	IC	FO2	--	1939
	3	.2	.2	.2	IC	FO2	--	1947
	5	1.1	1.0	1.0	IC	FO2	--	1960
Higginsville City of								
Higginsville (Lafayette)	1	.8	.6	.6	IC	FO2	--	1945
	2	1.7	1.0	1.0	IC	FO2	--	1947
	3	2.4	2.4	2.4	IC	FO2	Nat Gas	1981
Independence City of								
Blue Valley (Jackson)	GT1	61.0	50.0	50.0	GT	Nat Gas	FO2	1976
	ST1	22.0	21.0	21.0	ST	BIT	FO2	1958
	2	22.0	21.0	21.0	ST	BIT	FO2	1958
	3	58.2	51.0	51.0	ST	BIT	FO2	1965
Jackson Square (Jackson)	1	18.0	15.0	15.0	GT	FO2	--	1969
	2	18.0	15.0	15.0	GT	FO2	--	1969
Missouri City (Clay)	1	23.0	19.0	19.0	ST	BIT	FO2	1954
	2	23.0	19.0	19.0	ST	BIT	FO2	1954
Station H (Jackson)	1	19.6	19.0	19.0	GT	Nat Gas	FO2	1972
	2	21.7	20.0	20.0	GT	FO2	Nat Gas	1974
Station I (Jackson)	1	19.6	19.0	19.0	GT	FO2	--	1972
	2	19.6	19.0	19.0	GT	FO2	--	1972

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Jackson City of Jackson (Cape Girardeau)	1	1.0	0.9	0.9	IC	FO2	Nat Gas	1954
	2	1.0	.9	.9	IC	FO2	Nat Gas	1954
	3	1.0	1.0	1.0	IC	FO2	Nat Gas	1963
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1963
	5	.7	.6	.6	IC	FO2	--	1935
	6	1.0	1.0	1.0	IC	FO2	--	1946
	7	6.8	6.5	6.8	IC	FO2	Nat Gas	1973
	8	6.8	6.5	6.8	IC	FO2	Nat Gas	1973
	9	3.0	2.8	3.0	IC	FO2	Nat Gas	1983
Kahoka City of Kahoka (Clark)	3	.2	.2	.2	IC	FO2	--	1941
	6	.8	.8	.9	IC	FO2	--	1952
	7	.9	.8	.8	IC	Nat Gas	FO2	1956
	8	1.5	1.5	1.5	IC	Nat Gas	FO2	1969
	9	.9	.9	.9	IC	Nat Gas	FO2	1982
Kansas City Power & Light Co Grand Avenue (Jackson)	7	36.0	36.0	36.0	ST	Nat Gas	BIT	1929
	9	40.3	43.0	43.0	ST	Nat Gas	--	1948
Hawthorn (Jackson)	5	514.8	457.0	457.0	ST	SUB	Nat Gas	1969
Iatan (Platte)	**1	725.9	670.0	670.0	ST	SUB	--	1980
Montrose (Henry)	1	187.5	150.0	150.0	ST	SUB	--	1958
	2	187.5	150.0	150.0	ST	SUB	--	1960
	3	188.1	160.0	160.0	ST	SUB	--	1964
Northeast (Jackson)	11	50.4	48.0	65.0	GT	FO2	--	1972
	12	50.4	48.0	65.0	GT	FO2	--	1972
	13	64.7	48.0	65.0	GT	FO2	--	1976
	14	64.7	51.0	65.0	GT	FO2	--	1976
	15	64.7	47.0	65.0	GT	FO2	--	1975
	16	64.7	48.0	65.0	GT	FO2	--	1975
	17	64.7	49.0	65.0	GT	FO2	--	1977
	18	64.7	48.0	65.0	GT	FO2	--	1977
Kennett City of Kennett (Dunklin)	1	.4	.4	.4	IC	FO2	--	1942
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1971
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1975
	2	.4	.4	.4	IC	FO2	--	1942
	3	.9	.9	.9	IC	FO2	--	1942
	4	2.5	2.5	2.5	IC	Nat Gas	FO2	1975
	5	1.4	1.4	1.4	IC	FO2	--	1949
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1951
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1960
	8	3.1	3.1	3.1	IC	Nat Gas	FO2	1962
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1965
La Plata City of La Plata (Macon)	1	.2	.2	.2	IC	FO2	--	1938
	2	.2	.2	.2	IC	FO2	--	1938
	3	.2	.2	.2	IC	FO2	--	1947
	4	.3	.3	.3	IC	FO2	--	1953
	5	.9	.9	.9	IC	FO2	Nat Gas	1960
	6	1.0	1.0	1.0	IC	FO2	--	1990
	7	1.0	1.0	1.0	IC	FO2	--	1990
M & A Electric Power Coop Green Forest (Butler)	1	2.4	² 9.4	² 9.4	IC	FO2	--	1951
	2	2.4	2 -	2 -	IC	FO2	--	1951
	3	2.4	2 -	2 -	IC	FO2	--	1951
	4	2.4	2 -	2 -	IC	FO2	--	1951
Macon City of Macon (Macon)	1	5.2	4.8	5.1	IC	FO2	Nat Gas	1962
	2	1.5	.8	.8	IC	FO2	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Macon City of	3	5.0	4.6	4.6	IC	FO2	Nat Gas	1971
	4	1.1	.8	.8	IC	FO2	--	1985
Malden City of								
Malden (Dunklin)	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1951
	2	.4	.4	.4	IC	Nat Gas	FO2	1937
	3	.6	.6	.6	IC	Nat Gas	FO2	1941
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1947
	5	1.4	1.4	1.4	IC	Nat Gas	FO2	1957
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1963
	7	2.8	2.8	2.8	IC	Nat Gas	FO2	1973
	8	4.3	4.3	4.3	IC	Nat Gas	FO2	1973
Marshall City of								
Marshall (Saline)	GT1	15.2	12.0	14.0	GT	FO2	--	1972
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1990
	3	4.0	3.9	3.9	ST	Nat Gas	--	1948
	4	6.0	5.9	5.9	ST	Nat Gas	BIT	1956
	5	17.0	16.0	16.2	ST	Nat Gas	BIT	1967
Memphis City of								
Memphis (Scotland)	1	.7	.6	.6	IC	Nat Gas	FO2	1972
	10	1.0	.9	1.0	IC	FO2	--	1989
	11	1.0	.9	1.0	IC	FO2	--	1989
	12	.5	.4	.5	IC	FO2	--	1989
	3	.2	.2	.2	IC	FO2	--	1945
	6	.9	.8	.8	IC	FO2	--	1957
	7	1.1	1.0	1.0	IC	FO2	--	1960
	8	1.4	1.3	1.3	IC	Nat Gas	FO2	1966
	9	1.4	1.3	1.3	IC	Nat Gas	FO2	1972
Monroe City City of								
Monroe (Monroe)	1	.7	.7	.7	IC	FO2	--	1940
	10	1.6	1.6	1.6	IC	FO2	--	1988
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1955
	3	1.2	1.2	1.2	IC	Nat Gas	FO2	1964
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1958
	5	2.0	1.6	2.0	IC	FO2	Nat Gas	1985
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1971
	7	2.3	2.3	2.3	IC	Nat Gas	FO2	1973
	8	1.6	1.6	1.6	IC	FO2	--	1988
	9	1.6	1.6	1.6	IC	FO2	--	1988
Northeast Missouri El Pwr Coop								
South River Station (Marion)	IC1	2.4	2.2	2.2	IC	FO2	Nat Gas	1950
	IC2	2.4	2.2	2.2	IC	FO2	Nat Gas	1950
	IC3	2.4	2.2	2.2	IC	FO2	Nat Gas	1950
Odessa City of								
Odessa (Lafayette)	IC4	.9	.8	.8	IC	FO2	Nat Gas	1986
	1	.7	.6	.6	IC	FO2	--	1946
	2	.3	.3	.3	IC	FO2	--	1939
	3	2.1	1.8	1.8	IC	FO2	Nat Gas	1965
	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1957
	6	3.0	2.7	2.7	IC	FO2	Nat Gas	1981
Owensville City of								
Owensville (Gasconade)	1	.2	.1	.1	IC	FO2	--	1939
	2	.2	.1	.1	IC	FO2	--	1939
	3	.2	.1	.1	IC	FO2	--	1939
	4A	1.4	1.3	1.3	IC	FO2	--	1988
	5	1.4	1.3	1.3	IC	FO2	--	1966

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Palmyra City of Palmyra Municipal (Marion)	IC7	2.1	1.8	2.0	IC	FO2	Nat Gas	1985
	IC8	2.0	1.8	1.9	IC	FO2	Nat Gas	1985
	1	.5	.5	.5	IC	FO2	Nat Gas	1939
	2	.5	.5	.5	IC	FO2	Nat Gas	1959
	3	1.5	1.2	1.4	IC	FO2	Nat Gas	1966
	4	.8	.8	.8	IC	FO2	Nat Gas	1959
	5	1.0	1.0	1.0	IC	FO2	--	1970
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1971
Pattonsburg City of Pattonsburg (Davies)	1	.1	.1	.1	IC	FO2	FO1	1935
	2	.1	.1	.1	IC	FO2	FO1	1935
	3	.2	.2	.2	IC	FO2	FO1	1948
	4	.4	.4	.4	IC	FO2	FO1	1955
Rich Hill City of Rich Hill (Bates)	1	.2	.2	.2	IC	FO2	--	1934
	2	.2	.2	.2	IC	FO2	--	1935
	3	.2	.2	.2	IC	FO2	--	1949
	4	.5	.5	.5	IC	FO2	--	1956
Rockport City of Rockport (Atchison)	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1964
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1964
	3	.5	.4	.4	IC	FO2	--	1959
	4	.4	.3	.3	IC	FO2	--	1940
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1972
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1972
Sho-Me Power Corp Niangua (Camden)	1	1.5	1.5	1.5	HC	Water	--	1930
	2	1.5	1.5	1.5	HC	Water	--	1930
Sikeston City of E P Coleman (Scott)	IC1	2.0	2.0	2.0	IC	FO2	--	1965
	IC2	2.3	2.3	2.3	IC	FO2	--	1967
	1	261.0	222.0	222.0	ST	BIT	--	1981
Springfield City of James River (Greene)	GT1	71.4	71.0	71.0	CT	Nat Gas	FO2	1989
	1	22.0	21.0	21.0	ST	BIT	Nat Gas	1957
	2	22.0	21.0	21.0	ST	BIT	Nat Gas	1957
	3	44.0	42.0	42.0	ST	BIT	Nat Gas	1960
	4	60.0	58.0	58.0	ST	BIT	Nat Gas	1964
	5	105.0	90.0	90.0	ST	BIT	Nat Gas	1970
	1	15.3	15.0	15.0	GT	FO2	--	1967
	GT1	51.6	44.0	44.0	GT	Nat Gas	FO2	1983
	ST1	194.0	173.0	173.0	ST	BIT	Nat Gas	1976
	2	51.6	44.0	44.0	GT	Nat Gas	FO2	1983
St Joseph Light & Power Co Lake Road (Buchanan)	1	23.0	20.0	21.0	ST	BIT	FO6	1950
	2	25.0	29.0	30.0	ST	FO6	Nat Gas	1958
	3	12.5	11.0	11.0	ST	FO6	Nat Gas	1962
	4	90.0	95.0	96.0	ST	BIT	Nat Gas	1966
	5	85.0	60.0	67.0	CT	Nat Gas	FO2	1974
	6	24.0	20.0	21.0	JE	FO2	--	1989
	7	18.6	21.0	21.0	JE	FO2	--	1990
Stanberry City of Stanberry (Gentry)	IC5	.4	.3	.3	IC	FO2	--	1958
	IC6	1.9	1.8	1.8	IC	Nat Gas	FO2	1978
	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1963
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
Stanberry City of								
	3	0.3	0.3	0.3	IC	FO2	--	1945
	4	.3	.3	.3	IC	FO2	--	1953
Trenton City of								
Trenton Diesel (Grundy)	1	.4	.3	.3	IC	FO2	--	1937
	2	.4	.3	.3	IC	FO2	--	1937
	4	1.0	.9	.9	IC	FO2	--	1945
	5	1.1	1.0	1.0	IC	FO2	Nat Gas	1948
	6	1.3	1.2	1.2	IC	FO2	Nat Gas	1958
	7	1.0	.9	.9	IC	FO2	Nat Gas	1966
Trenton Peaking (Grundy)	1	2.8	2.8	2.8	IC	FO2	--	1974
	2	2.8	2.8	2.8	IC	FO2	--	1974
	3	2.8	2.8	2.8	IC	FO2	--	1974
	4	2.8	2.8	2.8	IC	FO2	--	1974
	5	2.8	2.8	2.8	IC	FO2	--	1975
Union Electric Co								
Callaway (Callaway)	1	1236.0	1125.0	1177.0	NP	Uranium	--	1984
Canton (Lewis)	IC2	.6	² 4.0	² 4.0	IC	FO2	--	1939
	3	1.1	2 -	2 -	IC	FO2	Nat Gas	1963
	5	.8	2 -	2 -	IC	FO2	--	1947
	6	1.1	2 -	2 -	IC	FO2	Nat Gas	1969
	7	1.1	2 -	2 -	IC	FO2	Nat Gas	1969
Howard Bend (St Louis)	1	49.6	42.0	47.0	GT	FO2	--	1973
Jefferson City (Cole)	1	68.9	54.0	62.0	GT	FO2	--	1974
Kirksville (Adair)	1	15.0	12.0	14.0	GT	Nat Gas	--	1967
Labadie (Franklin)	1	572.0	554.0	557.0	ST	BIT	--	1970
	2	572.0	554.0	557.0	ST	BIT	--	1971
	3	620.5	554.0	557.0	ST	BIT	--	1972
	4	620.5	554.0	557.0	ST	BIT	--	1973
Meramec (St Louis)	GT1	62.0	54.0	62.0	GT	FO2	--	1974
	1	137.5	127.0	131.0	ST	BIT	Nat Gas	1953
	2	137.5	127.0	131.0	ST	BIT	Nat Gas	1954
	3	289.0	278.0	282.0	ST	BIT	--	1958
	4	359.0	335.0	347.0	ST	BIT	--	1961
Mexico (Audrain)	1	71.2	54.0	62.0	GT	FO2	--	1978
Moberly (Randolph)	1	71.2	54.0	62.0	GT	FO2	--	1978
Moreau (Cole)	1	71.2	54.0	62.0	GT	FO2	--	1978
Osage (Miller)	1	21.5	² 212.0	² 205.0	HC	Water	--	1931
	2	21.5	2 -	2 -	HC	Water	--	1931
	3	21.5	2 -	2 -	HC	Water	--	1931
	4	21.5	2 -	2 -	HC	Water	--	1931
	5	21.5	2 -	2 -	HC	Water	--	1931
	6	21.5	2 -	2 -	HC	Water	--	1931
	7	21.5	2 -	2 -	HC	Water	--	1953
	8	21.5	2 -	2 -	HC	Water	--	1953
Portable (Randolph)	1	.6	1.0	1.0	IC	FO2	--	1958
Rush Island (Jefferson)	1	620.5	580.0	583.0	ST	BIT	--	1976
	2	620.5	580.0	583.0	ST	BIT	--	1977
Sioux (St Charles)	1	549.8	449.0	459.0	ST	BIT	--	1967
	2	549.8	449.0	459.0	ST	BIT	--	1968
Taum Sauk (Reynolds)	1	204.0	² 300.0	² 225.0	HR	Water	--	1963
	2	204.0	2 -	2 -	HR	Water	--	1963
Viaduct (Cape Girardeau)	1	36.0	25.0	30.0	GT	Nat Gas	--	1967
Unionville City of								
Unionville (Putnam)	1	.8	.6	.6	IC	FO2	--	1970
	2	1.8	1.8	1.8	IC	FO2	Nat Gas	1975
	3	.3	.3	.3	IC	FO2	--	1935
	4	1.0	.9	.9	IC	FO2	--	1970
	5	.4	.4	.4	IC	FO2	--	1955
	6	.4	.4	.4	IC	FO2	--	1955
	7	1.1	.9	.9	IC	FO2	--	1962
	8	1.4	1.1	1.1	IC	FO2	Nat Gas	1967

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Missouri								
UtiliCorp United Inc								
Greenwood Energy Ctr (Jackson)	1	61.7	47.4	62.6	GT	FO2	--	1975
	2	61.7	47.5	62.7	GT	FO2	--	1975
	3	61.7	46.9	61.8	GT	FO2	--	1977
	4	61.7	47.8	63.1	GT	FO2	--	1979
Kansas City Intl (Platte)	1	18.1	12.6	15.2	GT	Nat Gas	FO2	1977
	2	18.1	12.6	15.2	GT	Nat Gas	FO2	1977
Nevada (Vernon)	1	23.1	17.9	23.9	GT	FO2	--	1974
Ralph Green (Cass)	GT1	66.5	61.7	79.9	GT	Nat Gas	--	1981
Sibley (Jackson)	1	55.0	49.5	50.0	ST	BIT	--	1960
	2	50.0	51.6	52.0	ST	BIT	--	1962
	3	418.5	389.5	391.8	ST	BIT	--	1969
USCE-Kansas City District								
Harry Truman (Benton)	1	27.0	31.0	31.0	HR	Water	--	1982
	2	27.0	31.0	31.0	HR	Water	--	1982
	3	27.0	31.0	31.0	HR	Water	--	1982
	4	27.0	31.0	31.0	HR	Water	--	1981
	5	27.0	31.0	31.0	HR	Water	--	1981
	6	27.0	31.0	31.0	HR	Water	--	1979
Stockton (Cedar)	1	45.2	54.7	54.7	HC	Water	--	1972
USCE-Little Rock District								
Table Rock (Taney)	1	50.0	57.5	57.5	HC	Water	--	1959
	2	50.0	57.5	57.5	HC	Water	--	1959
	3	50.0	57.5	57.5	HC	Water	--	1961
	4	50.0	57.5	57.5	HC	Water	--	1961
USCE-St Louis District								
Clarence Cannon (Ralls)	1	27.0	28.0	28.0	HC	Water	--	1984
	2	31.0	32.0	32.0	HR	Water	--	1984
Vandalia City of								
Vandalia (Audrain)	1	1.3	1.1	1.2	IC	Nat Gas	FO2	1967
	10	1.4	1.4	1.4	IC	Nat Gas	FO2	1984
	2	.3	.3	.3	IC	FO2	--	1939
	3	.3	.3	.3	IC	FO2	--	1939
	5	1.0	.9	.9	IC	Nat Gas	FO2	1958
	6	.7	.6	.6	IC	Nat Gas	FO2	1959
	7	1.0	.9	.9	IC	Nat Gas	FO2	1963
	8	1.0	.9	.9	IC	Nat Gas	FO2	1957
	9	1.4	1.5	1.5	IC	Nat Gas	FO2	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Montana								
Bureau of Reclamation								
Canyon Ferry (Lewis and Clark)	1	16.7	16.7	16.7	HC	Water	--	1953
	2	16.7	16.7	16.7	HC	Water	--	1954
	3	16.7	16.7	16.7	HC	Water	--	1953
Hungry Horse (Flathead)	1	71.3	71.3	71.3	HC	Water	--	1952
	2	71.3	71.3	71.3	HC	Water	--	1952
	3	71.3	71.3	71.3	HC	Water	--	1953
	4	107.0	107.0	107.0	HC	Water	--	1953
Yellowtail (Big Horn)	1	62.5	62.5	62.5	HC	Water	--	1966
	2	62.5	62.5	62.5	HC	Water	--	1966
	3	62.5	62.5	62.5	HC	Water	--	1966
	4	62.5	62.5	62.0	HC	Water	--	1966
Champion International Corp								
Lake Creek (Lincoln)	1	1.0	1.2	.9	HC	Water	--	1917
	2	3.5	3.5	3.5	HC	Water	--	1949
Libby (Lincoln)	1	7.5	7.5	7.5	ST	WD	--	1966
	2	5.0	5.0	5.0	ST	WD	--	1972
Livingston City of								
Livingston (Park)	1	*	*	*	WT	Wind	--	1981
	2	*	*	*	WT	Wind	--	1981
	3	*	*	*	WT	Wind	--	1981
	4	*	*	*	WT	Wind	--	1981
	5	*	*	*	WT	Wind	--	1982
Montana Power Co								
Black Eagle (Cascade)	1	7.8	² 18.0	² 18.0	HC	Water	--	1927
	2	7.8	2 -	2 -	HC	Water	--	1927
	3	5.6	2 -	2 -	HC	Water	--	1927
Cochrane (Cascade)	1	24.0	² 50.0	² 50.0	HC	Water	--	1958
	2	24.0	2 -	2 -	HC	Water	--	1958
Colstrip (Rosebud)	**1	358.4	330.0	330.0	ST	BIT	--	1975
	**2	358.4	330.0	330.0	ST	BIT	--	1976
	**3	778.0	700.0	700.0	ST	BIT	--	1983
	**4	778.0	700.0	700.0	ST	BIT	--	1985
Frank Bird (Yellowstone)	1	69.0	70.0	70.0	ST	Nat Gas	FO6	1951
Hauser Lake (Lewis and Clark)	1	2.8	² 16.5	² 16.5	HC	Water	--	1911
	2	2.8	2 -	2 -	HC	Water	--	1911
	3	2.8	2 -	2 -	HC	Water	--	1911
	4	2.8	2 -	2 -	HC	Water	--	1911
	5	2.8	2 -	2 -	HC	Water	--	1911
	6	3.0	2 -	2 -	HC	Water	--	1915
Holter (Lewis and Clark)	1	9.6	² 49.0	² 49.0	HC	Water	--	1918
	2	9.6	2 -	2 -	HC	Water	--	1918
	3	9.6	2 -	2 -	HC	Water	--	1918
	4	9.6	2 -	2 -	HC	Water	--	1918
J E Corette (Yellowstone)	1	191.0	156.0	156.0	ST	BIT	--	1968
Kerr (Lake)	1	56.0	² 180.0	² 180.0	HC	Water	--	1938
	2	56.0	2 -	2 -	HC	Water	--	1949
	3	56.0	2 -	2 -	HC	Water	--	1954
Madison (Madison)	1	2.3	² 8.5	² 8.5	HC	Water	--	1906
	2	2.3	2 -	2 -	HC	Water	--	1906
	3	2.3	2 -	2 -	HC	Water	--	1906
	4	2.3	2 -	2 -	HC	Water	--	1908
Milltown (Missoula)	1	.6	² 3.4	² 3.4	HC	Water	--	1908
	2	.6	2 -	2 -	HC	Water	--	1908
	3	.6	2 -	2 -	HC	Water	--	1908
	4	.6	2 -	2 -	HC	Water	--	1909
	5	.6	2 -	2 -	HC	Water	--	1927
Morony (Cascade)	1	22.5	² 47.0	² 47.0	HC	Water	--	1929
	2	22.5	2 -	2 -	HC	Water	--	1930
Mystic Lake (Stillwater)	1	6.0	² 11.5	² 11.5	HC	Water	--	1925
	2	6.0	2 -	2 -	HC	Water	--	1925
Rainbow (Cascade)	1	4.0	² 35.0	² 35.0	HC	Water	--	1910
	2	4.0	2 -	2 -	HC	Water	--	1910
	3	4.0	2 -	2 -	HC	Water	--	1910

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Montana								
Montana Power Co								
	4	4.0	2 -	2 -	HC	Water	--	1910
	5	4.0	2 -	2 -	HC	Water	--	1910
	6	4.0	2 -	2 -	HC	Water	--	1910
	7	5.8	2 -	2 -	HC	Water	--	1917
	8	5.8	2 -	2 -	HC	Water	--	1917
Ryan (Cascade)	1	8.0	² 60.0	² 60.0	HC	Water	--	1915
	2	8.0	2 -	2 -	HC	Water	--	1915
	3	8.0	2 -	2 -	HC	Water	--	1915
	4	8.0	2 -	2 -	HC	Water	--	1915
	5	8.0	2 -	2 -	HC	Water	--	1916
	6	8.0	2 -	2 -	HC	Water	--	1916
Thompson Falls (Sanders)	1	5.0	² 40.0	² 40.0	HC	Water	--	1917
	2	5.0	2 -	2 -	HC	Water	--	1917
	3	5.0	2 -	2 -	HC	Water	--	1916
	4	5.0	2 -	2 -	HC	Water	--	1916
	5	5.0	2 -	2 -	HC	Water	--	1915
	6	5.0	2 -	2 -	HC	Water	--	1915
Montana-Dakota Utilities Co								
Glendive (Dawson)	GT1	40.8	30.1	41.4	GT	Nat Gas	FO2	1979
Lewis & Clark (Richland)	1	50.0	43.8	50.9	ST	LIG	Nat Gas	1958
Miles City (Custer)	1	23.3	20.0	29.4	GT	Nat Gas	FO2	1972
PacifiCorp								
Big Fork (Flathead)	1	1.7	1.7	1.7	HC	Water	--	1924
	2	1.7	1.7	1.7	HC	Water	--	1929
	3	.8	.8	.8	HC	Water	--	1910
USBIA-Mission Valley Power								
Hellroaring Hydro (Lake)	1	.2	.2	.2	HC	Water	--	1916
	2	.2	.2	.2	HC	Water	--	1916
USCE-Missouri River District								
Fort Peck (McCone)	1	43.5	50.0	50.0	HC	Water	--	1943
	2	18.3	21.0	21.0	HC	Water	--	1947
	3	43.5	50.0	50.0	HC	Water	--	1951
	4	40.0	46.0	46.0	HC	Water	--	1961
	5	40.0	46.0	46.0	HC	Water	--	1961
USCE-Portland District								
Libby (Lincoln)	1	105.0	² 603.8	² 565.0	HC	Water	--	1975
	2	105.0	2 -	2 -	HC	Water	--	1975
	3	105.0	2 -	2 -	HC	Water	--	1976
	4	105.0	2 -	2 -	HC	Water	--	1976
	5	105.0	2 -	2 -	HC	Water	--	1984
Washington Water Power Co								
Noxon Rapids (Sanders)	1	92.0	107.5	107.5	HC	Water	--	1959
	2	70.7	107.5	107.5	HC	Water	--	1959
	3	92.0	107.5	107.5	HC	Water	--	1959
	4	92.0	107.5	107.5	HC	Water	--	1960
	5	114.0	124.0	124.0	HC	Water	--	1977
Nebraska								
Ansley City of								
Ansley (Custer)	1	.2	.2	.2	IC	FO2	--	1953
	2	.6	.6	.6	IC	Nat Gas	--	1963
	3	.9	.9	.9	IC	Nat Gas	--	1969
Arnold Village of								
Arnold (Custer)	1	.6	.5	.5	IC	FO2	--	1960
	2	.2	.1	.1	IC	FO2	--	1928
	3	.2	.2	.2	IC	FO2	--	1941
	4	.3	.3	.3	IC	FO2	--	1949

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nebraska								
Auburn City of Auburn (Nemaha)	1	2.4	2.2	2.4	IC	Nat Gas	FO2	1982
	2	1.0	.9	1.0	IC	Nat Gas	FO2	1949
	3	1.0	.9	1.0	IC	Nat Gas	FO2	1947
	4	.7	.6	.7	IC	FO2	--	1939
	5	3.4	3.1	3.4	IC	Nat Gas	FO2	1973
	6	2.8	2.5	2.8	IC	Nat Gas	FO2	1967
	7	5.6	5.0	5.6	IC	Nat Gas	FO2	1972
Beaver City City of City Lt & Water (Furnas)	1	.5	.5	.5	IC	FO2	Nat Gas	1957
	2	.4	.3	.4	IC	Nat Gas	FO2	1963
	3	.3	.3	.3	IC	FO2	--	1947
	4	.9	.9	.9	IC	Nat Gas	FO2	1967
Benkelman City of Benkelman (Dundy)	1	.9	.8	.8	IC	FO2	--	1952
	2	.3	.3	.3	IC	FO2	--	1941
Broken Bow City of Broken Bow (Custer)	1	.5	.5	.5	IC	FO2	--	1936
	2	3.5	3.5	3.5	IC	Nat Gas	FO2	1970
	3	.8	.7	.7	IC	Nat Gas	FO2	1945
	4	.8	.8	.8	IC	Nat Gas	FO2	1951
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1961
Burwell City of Burwell (Garfield)	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1960
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1956
	3	.9	.9	.9	IC	Nat Gas	FO2	1968
	4	.7	.7	.7	IC	FO2	--	1948
Callaway Village of Callaway (Custer)	1	.2	.2	.2	IC	FO2	--	1948
	2	.2	.2	.2	IC	FO2	--	1950
	3	.5	.5	.5	IC	FO2	--	1960
Cambridge City of Cambridge (Furnas)	1	.8	.7	.7	IC	FO2	--	1957
	2	.9	.8	.8	IC	FO2	--	1963
	3	1.4	1.2	1.2	IC	FO2	--	1971
Campbell Village of Campbell (Franklin)	IC4	1.1	1.0	1.0	IC	FO2	--	1983
	1	*	*	*	IC	FO2	--	1927
	2	.1	.1	.1	IC	FO2	--	1937
	3	.1	.1	.1	IC	FO2	--	1946
Central Nebraska Pub P&I Dist Canaday (Gosper)	1	108.8	107.0	107.0	ST	Nat Gas	FO6	1958
Jeffrey (Lincoln)	1	9.0	9.0	9.0	HC	Water	--	1941
	2	9.0	9.0	9.0	HC	Water	--	1941
Johnson 1 (Gosper)	1	9.0	9.0	9.0	HC	Water	--	1941
	2	9.0	9.0	9.0	HC	Water	--	1941
Johnson 2 (Gosper)	1	19.0	19.0	19.0	HC	Water	--	1941
Kingsley (Keith)	1	50.0	38.0	38.0	HC	Water	--	1984
Chappell City of Chappell (Deuel)	1	.2	.2	.2	IC	FO1	--	1947
	5	1.2	1.2	1.2	IC	FO1	--	1982
Crete City of Crete Mun Power (Saline)	1	.4	.4	.4	IC	FO2	--	1939
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1955
	3	1.0	.9	1.0	IC	Nat Gas	FO2	1951

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nebraska								
Crete City of	4	1.1	1.0	1.1	IC	Nat Gas	FO2	1947
	5	2.5	2.4	2.6	IC	Nat Gas	FO2	1963
	6	3.3	2.8	3.3	IC	Nat Gas	FO2	1965
	7	6.0	6.4	6.4	IC	Nat Gas	FO2	1973
Curtis City of Curtis (Frontier)	1	.4	.2	.2	IC	FO2	--	1929
	2	.9	.8	.8	IC	Nat Gas	FO2	1955
	3	1.1	1.0	1.0	IC	Nat Gas	FO2	1969
	4	1.4	1.2	1.2	IC	Nat Gas	FO2	1975
Deshler City of Deshler (Thayer)	1	.3	.2	.2	IC	FO2	--	1937
	2	.4	.2	.2	IC	FO2	--	1949
	3	.2	.2	.2	IC	FO2	--	1934
	4	.7	.6	.6	IC	FO2	--	1955
Emerson City of Emerson (Dixon)	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968
	3	.1	.1	.1	IC	FO2	--	1947
	4	.5	.5	.5	IC	Nat Gas	FO2	1960
Fairbury City of Fairbury (Jefferson)	1	4.0	3.8	4.0	ST	Nat Gas	FO6	1948
	2	2.5	2.5	2.5	ST	Nat Gas	FO6	1938
	4	12.5	12.5	13.0	ST	Nat Gas	FO6	1965
Falls City City of Falls City (Richardson)	1	.7	.7	.7	IC	FO2	--	1930
	2	1.0	1.0	1.0	IC	FO2	--	1937
	3	2.8	2.8	2.8	IC	Nat Gas	FO2	1965
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1946
	5	2.0	1.9	1.9	IC	Nat Gas	FO2	1950
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1958
	7	6.3	6.3	6.3	IC	Nat Gas	FO2	1972
	8	6.0	6.0	6.0	IC	Nat Gas	FO2	1982
Franklin City of Franklin (Franklin)	1	.7	.7	.7	IC	Nat Gas	FO2	1963
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1974
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1969
	4	.9	.9	.9	IC	Nat Gas	FO2	1955
Fremont City of Lon Wright (Dodge)	6	16.5	15.0	15.0	ST	BIT	Nat Gas	1957
	7	22.0	20.0	20.0	ST	SUB	Nat Gas	1963
	8	91.5	85.0	85.0	ST	SUB	Nat Gas	1976
Grand Island City of C W Burdick (Hall)	GT1	16.0	14.8	14.8	GT	Nat Gas	FO2	1968
	1	18.8	16.5	16.5	ST	Nat Gas	FO6	1957
	2	25.0	22.0	22.0	ST	Nat Gas	FO6	1963
	3	54.4	54.0	54.0	ST	Nat Gas	FO6	1971
Platte (Hall)	1	109.8	100.0	100.0	ST	SUB	--	1982
Hastings City of Don Henry (Adams)	1	22.0	18.0	25.0	GT	FO2	--	1972
	1	76.3	72.0	72.0	ST	SUB	--	1981
	4	17.0	13.0	13.0	ST	Nat Gas	FO6	1957
	5	22.0	20.0	20.0	ST	Nat Gas	FO6	1967
Holdrege City of Holdrege (Phelps)	1	.5	.5	.5	IC	FO2	--	1937

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Nebraska									
Holdrege City of	2	1.5	1.0	1.0	IC	FO2	--	1951	
	3	.5	.5	.5	IC	FO2	--	1944	
Imperial City of Imperial (Chase)	IC1	.3	.5	.5	IC	FO2	--	1946	
	IC2	.3	.3	.3	IC	FO2	--	1946	
Kimball City of Kimball (Kimball)	1	1.0	.7	.8	IC	Nat Gas	FO2	1956	
	2	1.0	.7	.8	IC	Nat Gas	FO2	1955	
	3	1.3	1.0	1.1	IC	Nat Gas	FO2	1959	
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1960	
	5	.9	.7	.7	IC	Nat Gas	FO2	1974	
	6	3.9	3.6	3.7	IC	Nat Gas	FO2	1974	
Laurel City of Laurel (Cedar)	1	1.4	1.1	1.2	IC	Nat Gas	FO2	1974	
	2	.9	.7	.8	IC	Nat Gas	FO2	1970	
	3	.7	.5	.6	IC	Nat Gas	--	1965	
	4	.5	.4	.5	IC	Nat Gas	FO2	1960	
	5	.3	.3	.3	IC	Nat Gas	FO2	1947	
	6	.2	.2	.2	IC	Nat Gas	FO2	1956	
Lincoln Electric System Lincoln J Street (Lancaster)	1	27.0	22.7	27.2	GT	Nat Gas	FO2	1972	
	1	72.4	59.6	71.5	GT	FO2	--	1975	
Lodgepole City of Lodgepole (Cheyenne)	1	.1	.1	.1	IC	FO2	--	1937	
	2	.2	.2	.2	IC	FO2	--	1949	
Mullen Village of Mullen (Hooker)	3	.5	.2	.3	IC	FO2	--	1958	
	4	.7	.6	.6	IC	FO2	--	1966	
Nebraska City City of Nebraska City (Otoe)	10	6.5	6.5	6.5	IC	Nat Gas	FO2	1979	
	2	1.5	1.5	1.5	IC	Nat Gas	FO2	1953	
	3	2.5	2.2	2.4	IC	Nat Gas	FO2	1955	
	4	3.1	3.1	3.1	IC	Nat Gas	FO2	1957	
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1964	
	8	4.1	3.9	3.9	IC	Nat Gas	FO2	1971	
	9	6.4	6.4	6.4	IC	Nat Gas	FO2	1974	
	Syracuse (Otoe)	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1969
		7	2.0	2.0	2.0	IC	Nat Gas	FO2	1970
Nebraska Public Power District Columbus (Platte)	1	13.3	13.3	13.3	HC	Water	--	1935	
	2	13.3	13.3	13.3	HC	Water	--	1935	
	3	13.3	13.4	13.4	HC	Water	--	1935	
Cooper Station (Nemaha)	1	835.6	778.0	778.0	NB	Uranium	--	1973	
David City Plant (Butler)	1	1.5	1.3	1.3	IC	Nat Gas	FO2	1959	
	2	1.0	.8	.8	IC	Nat Gas	FO2	1948	
	3	1.0	.9	.9	IC	Nat Gas	FO2	1954	
	4	2.3	1.8	1.8	IC	Nat Gas	FO2	1966	
Gerald Gentleman Sta (Lincoln)	1	681.3	630.0	630.0	ST	BIT	--	1979	
	2	681.3	648.0	648.0	ST	BIT	--	1981	
Hallam Peaking (Lancaster)	1	49.7	40.0	53.0	GT	FO2	--	1972	
Harold Kramer (Sarpy)	1	45.5	35.0	35.0	ST	BIT	Nat Gas	1948	
	2	45.5	35.0	35.0	ST	BIT	Nat Gas	1948	
	3	45.5	35.0	35.0	ST	BIT	Nat Gas	1950	
Hebron Peaking (Thayer)	1	49.7	39.0	52.0	GT	FO2	--	1972	
Kearney (Buffalo)	1	1.5	1.0	1.4	HC	Water	--	1920	
Lyons Plant (Burt)	2	.5	.4	.5	IC	FO2	--	1959	
	3	.8	.7	.8	IC	FO2	--	1952	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nebraska								
Nebraska Public Power District								
	4	1.2	1.1	1.1	IC	FO2	--	1948
	5	.3	.3	.3	IC	FO2	--	1929
Madison Plant (Madison)	1	2.1	1.7	1.7	IC	Nat Gas	FO2	1968
	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1958
	3	1.1	.9	.9	IC	Nat Gas	FO2	1952
	4	.7	.5	.5	IC	FO2	--	1945
McCook Peaking (Red Willow)	1	47.7	37.0	50.0	GT	FO2	--	1972
Minnehaduzu (Cherry)	1	.2	.2	.2	HC	Water	--	1929
Mobile (York)	1	.3	.3	.3	IC	FO2	--	1958
	2	.3	.3	.3	IC	FO2	--	1958
	3	.8	.8	.8	IC	FO2	--	1979
Monroe (Platte)	1	2.6	2.6	2.5	HC	Water	--	1935
	2	2.6	2.6	2.5	HC	Water	--	1935
	3	2.6	2.6	2.5	HC	Water	--	1935
North Platte (Lincoln)	1	13.1	12.0	12.0	HC	Water	--	1934
	2	13.1	12.0	12.0	HC	Water	--	1934
Ord Plant (Valley)	1	5.0	4.0	4.0	IC	Nat Gas	FO2	1972
	2	1.5	1.5	1.5	IC	FO2	Nat Gas	1965
	3	2.4	2.0	2.0	IC	FO2	Nat Gas	1962
	4	1.0	.8	.8	IC	FO2	Nat Gas	1946
Randolph Plant (Cedar)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1970
	2	.9	.5	.5	IC	Nat Gas	FO2	1964
	3	.6	.5	.6	IC	Nat Gas	FO2	1955
	4	.2	.2	.2	IC	FO2	--	1947
Schuyler Plant (Colfax)	1	5.0	5.2	5.2	ST	Nat Gas	FO2	1957
	2	2.5	2.8	2.8	ST	Nat Gas	FO2	1954
Sheldon (Lancaster)	1	108.8	105.0	105.0	ST	BIT	--	1960
	2	119.9	120.0	120.0	ST	BIT	--	1964
Spencer (Boyd)	1	.8	.8	.8	HC	Water	--	1926
	2	1.6	1.0	1.0	HC	Water	--	1951
Sutherland Plant (Lincoln)	1	.5	.4	.4	IC	Nat Gas	FO2	1951
	2	.9	1.0	1.0	IC	Nat Gas	FO2	1958
	3	.2	.2	.2	IC	FO2	Nat Gas	1934
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1963
Wakefield Plant (Dixon)	IC4	.9	.5	.5	IC	Nat Gas	FO2	1960
	5	1.4	1.0	1.0	IC	Nat Gas	FO2	1965
	6	1.4	1.0	1.0	IC	Nat Gas	FO2	1970
Omaha Public Power District								
Fort Calhoun (Washington)	1	502.0	476.0	492.0	NP	Uranium	--	1973
Jones Street (Douglas)	1	65.0	54.7	63.7	GT	FO2	--	1973
	2	65.0	54.7	63.7	GT	FO2	--	1973
Nebraska City (Otoe)	1	615.9	584.9	585.7	ST	BIT	--	1979
North Omaha (Douglas)	1	73.5	75.6	77.1	ST	SUB	Nat Gas	1954
	2	108.8	102.1	102.2	ST	SUB	Nat Gas	1957
	3	108.8	102.1	102.2	ST	SUB	Nat Gas	1959
	4	136.0	131.2	131.3	ST	SUB	Nat Gas	1963
	5	217.6	198.2	198.3	ST	SUB	Nat Gas	1968
Sarpy (Sarpy)	1	55.4	51.4	62.3	GT	Nat Gas	FO2	1972
	2	55.4	51.4	62.3	GT	Nat Gas	FO2	1972
Oxford Village of								
Oxford (Furnas)	1	.6	.3	.4	IC	FO2	--	1946
	2	.7	.5	.5	IC	FO2	--	1953
	3	.9	.8	.9	IC	FO2	--	1956
	4	.7	.5	.5	IC	FO2	--	1956
	5	1.4	1.2	1.3	IC	FO2	--	1972
Pender City of								
Pender (Thurston)	1	1.6	1.2	1.2	IC	Nat Gas	FO2	1968
	2	2.1	2.0	2.0	IC	Nat Gas	FO2	1973
	3	.6	.5	.5	IC	Nat Gas	FO2	1953
	4	.9	.8	.8	IC	Nat Gas	FO2	1961
	5	.3	.2	.2	IC	Nat Gas	FO2	1939

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nebraska								
Plainview City of Plainview Mun Power (Pierce)	1	1.0	1.0	1.0	IC	Nat Gas	--	1949
	2	.9	.9	.9	IC	Nat Gas	--	1958
	3	1.3	1.3	1.3	IC	Nat Gas	--	1963
Red Cloud City of Red Cloud (Webster)	1	.6	.5	.5	IC	FO2	--	1949
	2	1.0	.7	.7	IC	FO2	--	1953
	3	1.4	1.3	1.3	IC	FO2	--	1960
	4	1.4	1.3	1.3	IC	FO2	--	1968
	5	2.3	2.2	2.2	IC	FO2	--	1973
Sargent City of Sargent (Custer)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1968
	3	.9	.9	.9	IC	FO2	Nat Gas	1964
	4	.5	.4	.4	IC	FO2	Nat Gas	1954
Sidney City of Sidney (Cheyenne)	1	1.2	.8	.9	IC	Nat Gas	FO2	1949
	2	2.2	2.0	2.1	IC	Nat Gas	FO2	1952
	3	.8	.6	.7	IC	FO2	--	1931
	4	1.0	.8	.8	IC	Nat Gas	FO2	1947
	5	3.1	2.8	2.8	IC	Nat Gas	FO2	1956
Southwest Public Power Dist Palisade (Hitchcock)	1	.3	.3	.3	IC	FO2	--	1950
Spalding Village of Spalding (Greeley)	1	*	*	*	HC	Water	--	1919
	2	.1	.1	.1	HC	Water	--	1956
	4	.2	.2	.2	IC	FO2	--	1947
	5	.5	.5	.5	IC	FO2	--	1959
	6	1.4	1.4	1.4	IC	FO2	--	1975
Stuart City of Stuart (Holt)	1	.7	.7	.7	IC	FO2	Nat Gas	1952
	2	.3	.3	.3	IC	FO2	Nat Gas	1960
	3	.3	.3	.3	IC	FO2	Nat Gas	1952
	4	.2	.2	.2	IC	FO2	Nat Gas	1946
Tecumseh City of Tecumseh (Johnson)	1	.8	.6	.6	IC	FO2	--	1948
	2	1.6	1.4	1.4	IC	FO2	--	1968
	3	1.2	1.0	1.0	IC	FO2	--	1953
	4	1.4	1.2	1.2	IC	FO2	--	1960
	5	.5	.4	.4	IC	FO2	--	1957
Trenton City of Trenton (Hitchcock)	240	.2	.2	.2	IC	FO2	--	1936
	375	.3	.3	.3	IC	FO2	--	1947
	561	.4	.4	.4	IC	FO2	--	1952
Wahoo City of Wahoo (Saunders)	1	2.5	2.2	2.2	IC	Nat Gas	FO2	1960
	2	.5	.3	.3	IC	FO2	--	1936
	3	4.4	4.0	4.0	IC	Nat Gas	FO2	1973
	4	1.2	1.0	1.0	IC	Nat Gas	FO2	1947
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1952
	6	3.5	3.0	3.0	IC	Nat Gas	FO2	1969
Wayne City of Wayne (Wayne)	1	1.5	.8	.8	IC	FO2	--	1952
	2	1.0	.9	1.0	IC	FO2	--	1946
	3	2.0	1.8	1.8	IC	FO2	--	1956
	4	2.0	1.9	1.9	IC	FO2	--	1959

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nebraska								
Wayne City of	5	3.8	3.3	3.3	IC	FO2	--	1965
	6	5.1	4.9	4.9	IC	FO2	--	1967
West Point City of West Point Municipal (Cuming)	2	.9	.9	.9	IC	Nat Gas	FO2	1947
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1959
	4	2.3	2.3	2.3	IC	Nat Gas	FO2	1965
	5	4.1	4.1	4.1	IC	Nat Gas	FO2	1971
Wilber City of Wilber (Saline)	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1960
	5	1.0	.6	.6	IC	FO2	Nat Gas	1960
Wisner City of Wisner (Cuming)	1	.6	.6	.6	IC	FO2	--	1954
	2	.5	.5	.5	IC	FO2	--	1947
	3	.8	.8	.8	IC	FO2	--	1969
Nevada								
Bureau of Reclamation Hoover Dam Pwr Plant (Clark)	N5	130.0	130.0	130.0	HC	Water	--	1938
	N6	130.0	130.0	130.0	HC	Water	--	1938
	N7	127.0	127.0	127.0	HC	Water	--	1944
	N8	115.0	115.0	115.0	HC	Water	--	1961
	1	130.0	130.0	130.0	HC	Water	--	1936
	2	130.0	130.0	130.0	HC	Water	--	1936
	3	130.0	130.0	130.0	HC	Water	--	1937
	4	130.0	130.0	130.0	HC	Water	--	1936
Nevada Power Co Clark (Clark)	GT4	72.4	50.0	59.0	GT	Nat Gas	FO2	1973
	GT5	86.9	70.0	78.0	CT	Nat Gas	FO2	1979
	GT6	86.9	70.0	78.0	CT	Nat Gas	FO2	1979
	GT7	86.9	70.0	78.0	CT	Nat Gas	FO2	1980
	GT8	86.9	70.0	78.0	CT	Nat Gas	FO2	1982
	1	50.0	42.0	42.0	ST	Nat Gas	FO2	1955
	2	65.0	66.0	69.0	ST	Nat Gas	FO2	1957
	3	75.0	67.0	70.0	ST	Nat Gas	FO2	1961
	1	114.0	110.0	110.0	ST	BIT	--	1965
	2	114.0	110.0	110.0	ST	BIT	--	1968
	3	114.0	110.0	110.0	ST	BIT	--	1976
	**4	270.0	250.0	250.0	ST	BIT	--	1983
	1	82.0	80.0	80.0	ST	Nat Gas	FO6	1964
	2	85.0	69.0	76.0	GT	Nat Gas	FO2	1974
Westside (Clark)	IC1	2.6	2.7	2.7	IC	FO2	--	1963
	IC2	2.6	2.7	2.7	IC	FO2	--	1963
	IC3	2.6	2.7	2.7	IC	FO2	--	1963
	IC4	2.6	2.7	2.7	IC	FO2	--	1963
	IC5	2.6	2.7	2.7	IC	FO2	--	1963
	IC6	2.6	2.7	2.7	IC	FO2	--	1963
	IC7	2.6	2.7	2.7	IC	FO2	--	1963
	IC8	2.6	2.7	2.7	IC	FO2	--	1963
	IC9	2.6	2.7	2.7	IC	FO2	--	1963
	IC10	2.6	2.7	2.7	IC	FO2	--	1963
	IC11	2.6	2.7	2.7	IC	FO2	--	1963
Sierra Pacific Power Co Battle Mountain (Lander)	1	2.0	1.8	2.0	IC	FO2	--	1963
	2	2.0	1.8	2.0	IC	FO2	--	1963
	3	2.0	1.8	2.0	IC	FO2	--	1963
	4	2.0	1.8	2.0	IC	FO2	--	1964
Brunswick (Carson City)	1	2.0	1.8	2.0	IC	FO2	--	1960
	2	2.0	1.8	2.0	IC	FO2	--	1960
	3	2.0	1.8	2.0	IC	FO2	--	1960

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Nevada								
Sierra Pacific Power Co								
Elko (Elko)	1	1.0	0.9	1.0	IC	FO2	--	1949
	3	1.0	.9	1.0	IC	FO2	--	1947
	4	1.5	1.3	1.5	IC	FO2	--	1954
	6	.5	.5	.5	IC	FO2	--	1935
Fallon (Churchill)	1	2.0	1.7	1.8	IC	FO2	Nat Gas	1966
Fleish (Washoe)	1	2.0	2.3	2.3	HC	Water	--	1914
Fort Churchill (Lyon)	1	105.2	113.0	113.0	ST	Nat Gas	--	1968
	2	105.2	113.0	113.0	ST	Nat Gas	FO6	1971
Gabbs (Nye)	1	2.8	2.4	2.8	IC	FO2	--	1968
	2	2.8	2.4	2.8	IC	FO2	--	1968
Lahontan (Churchill)	IC1	1.0	.9	1.0	IC	FO2	--	1949
	IC2	1.0	.9	1.0	IC	FO2	--	1949
	1	.8	.6	.7	HC	Water	--	1911
	2	.8	.6	.7	HC	Water	--	1911
	3	.8	.6	.7	HC	Water	--	1911
North Valmy (Humboldt)	**1	254.3	258.0	258.0	ST	SUB	--	1981
	**2	267.0	274.0	274.0	ST	SUB	--	1985
Reno Valley Road (Washoe)	1	2.0	1.8	2.0	IC	FO2	--	1960
	2	2.0	1.8	2.0	IC	FO2	--	1960
	3	2.0	1.8	2.0	IC	FO2	--	1960
Tracy (Storey)	GT1	12.5	10.0	11.0	GT	FO2	--	1961
	GT2	12.5	10.0	11.0	GT	FO2	--	1962
	ST1	53.0	53.0	53.0	ST	Nat Gas	FO6	1963
	ST2	80.0	83.0	83.0	ST	Nat Gas	FO6	1965
	3	109.6	114.0	114.0	ST	Nat Gas	FO6	1974
Verdi (Washoe)	1	2.4	2.2	2.2	HC	Water	--	1911
Washoe (Washoe)	1	.8	.8	.8	HC	Water	--	1904
	2	.8	.8	.8	HC	Water	--	1904
Winnemucca (Humboldt)	1	15.0	12.0	15.0	GT	Nat Gas	--	1970
26 Foot Drop (Churchill)	1	.4	.4	.4	HC	Water	--	1955
	2	.4	.4	.4	HC	Water	--	1955
Southern California Edison Co								
Mohave (Clark)	**1	818.1	790.0	790.0	ST	SUB	Nat Gas	1970
	**2	819.1	790.0	790.0	ST	SUB	Nat Gas	1971
New Hampshire								
New England Power Co								
Cornetford (Grafton)	1	35.1	² 163.4	² 162.3	HC	Water	--	1930
	2	35.1	2 _	2 _	HC	Water	--	1930
	3	35.1	2 _	2 _	HC	Water	--	1930
	4	35.1	2 _	2 _	HC	Water	--	1930
McIndoes (Grafton)	1	2.7	² 11.7	² 13.0	HC	Water	--	1931
	2	2.7	2 _	2 _	HC	Water	--	1931
	3	2.7	2 _	2 _	HC	Water	--	1931
	4	2.7	2 _	2 _	HC	Water	--	1931
Vernon (Cheshire)	1	2.0	² 28.1	² 28.9	HC	Water	--	1909
Vernon (Grafton)	10	4.2	4.2	4.1	HC	Water	--	1921
Vernon (Cheshire)	2	2.0	2 _	2 _	HC	Water	--	1909
	3	2.0	2 _	2 _	HC	Water	--	1909
	4	2.0	2 _	2 _	HC	Water	--	1909
	5	2.0	2 _	2 _	HC	Water	--	1909
	6	2.0	2 _	2 _	HC	Water	--	1910
	7	2.0	2 _	2 _	HC	Water	--	1910
	8	2.0	2 _	2 _	HC	Water	--	1910
Vernon (Grafton)	9	4.2	4.2	4.1	HC	Water	--	1921
Wilder (Grafton)	2	18.0	² 40.0	² 41.4	HC	Water	--	1950
	3	3.2	2 _	2 _	HC	Water	--	1987
Public Service Co of NH								
Amoskeag (Hillsborough)	1	6.0	6.3	6.3	HC	Water	--	1922
	2	5.0	5.5	5.4	HC	Water	--	1922
	3	5.0	5.8	5.4	HC	Water	--	1924
Ayers Island (Grafton)	1	2.8	3.0	3.0	HC	Water	--	1925

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New Hampshire								
Public Service Co of NH	2	2.8	3.0	3.0	HC	Water	--	1925
	3	2.8	3.0	3.0	HC	Water	--	1925
Eastman Falls (Merrimack)	1	1.8	1.9	1.9	HC	Water	--	1937
	2	4.6	4.6	4.5	HC	Water	--	1983
Garvins Falls (Merrimack)	1	3.4	2.5	2.5	HC	Water	--	1981
	2	3.4	3.0	2.9	HC	Water	--	1981
	3	2.4	2.1	2.0	HC	Water	--	1925
	4	3.2	3.0	3.0	HC	Water	--	1925
Gorham (Coos)	1	.4	.3	.3	HC	Water	--	1917
	2	.4	.3	.3	HC	Water	--	1917
	3	.7	.8	.7	HC	Water	--	1923
	4	.7	.8	.7	HC	Water	--	1923
Hooksett (Merrimack)	1	1.6	1.9	2.0	HC	Water	--	1927
Jackman (Hillsborough)	1	3.2	3.8	3.6	HC	Water	--	1925
Lost Nation (Coos)	GT1	18.0	16.1	20.4	GT	FO2	--	1969
Merrimack (Merrimack)	GT1	18.6	19.8	24.4	GT	Jet Fuel	KER	1968
	GT2	18.6	19.8	24.4	GT	Jet Fuel	KER	1969
	1	113.6	121.8	122.8	ST	BIT	--	1960
	2	345.6	349.5	353.0	ST	BIT	--	1968
Newington (Rockingham)	1	414.0	422.0	422.0	ST	FO6	Crude	1974
Schiller (Rockingham)	GT1	21.3	19.4	24.3	GT	Jet Fuel	Nat Gas	1970
	3	25.0	28.5	28.9	ST	FO6	--	1949
	4	50.0	49.8	49.8	ST	BIT	FO6	1952
	5	50.0	50.7	51.0	ST	BIT	FO6	1955
	6	50.0	50.5	51.3	ST	BIT	FO6	1957
Seabrook (Rockingham)	**1	1197.1	1150.0	1150.0	NP	Uranium	--	1990
Smith (Coos)	1	15.0	16.5	16.6	HC	Water	--	1948
White Lake (Carroll)	GT1	18.6	20.2	22.5	GT	KER	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New Jersey								
Atlantic City Electric Co								
B L England (Cape May)	IC1	8.0	8.0	8.0	IC	FO2	--	1961
	1	136.0	129.0	129.0	ST	BIT	FO6	1962
	2	163.2	160.0	160.0	ST	BIT	FO6	1964
	3	176.4	155.0	160.0	ST	FO6	--	1974
Carlls Corner (Cumberland)	1	41.9	36.0	43.0	GT	Nat Gas	KER	1973
	2	41.9	37.0	43.0	GT	Nat Gas	KER	1973
Cedar (Ocean)	1	41.9	46.0	52.0	GT	KER	--	1972
	2	21.2	22.0	26.0	GT	KER	--	1972
Cumberland (Cumberland)	GT1	91.0	82.0	88.0	GT	Nat Gas	KER	1990
Deepwater (Salem)	GTA	18.6	19.0	24.0	GT	Nat Gas	KER	1967
	1	81.6	86.0	87.0	ST	Nat Gas	FO6	1958
	3	53.0	21.0	22.0	ST	FO6	--	1930
	4	53.0	54.0	54.0	ST	FO6	--	1930
	5	20.0	24.0	24.0	ST	BIT	FO6	1942
	6	73.5	80.0	81.0	ST	BIT	FO6	1954
	7	27.2	24.0	24.0	ST	BIT	FO6	1957
Mickleton (Gloucester)	1	71.2	59.0	79.0	GT	Nat Gas	KER	1974
Middle (Cape May)	1	21.2	20.0	23.0	GT	KER	--	1970
	2	21.2	20.0	23.0	GT	KER	--	1970
	3	37.2	37.0	44.0	GT	KER	--	1971
Missouri Avenue (Atlantic)	B	18.6	20.0	24.0	GT	KER	--	1969
	C	18.6	20.0	24.0	GT	KER	--	1968
	D	18.6	20.0	24.0	GT	KER	--	1969
GPU Nuclear Corp								
Oyster Creek (Ocean)	**1	650.0	620.0	628.0	NB	Uranium	--	1969
Jersey Central Power&Light Co								
Forked River (Ocean)	1	38.4	34.0	44.0	GT	FO2	--	1989
	2	38.4	34.0	44.0	GT	FO2	--	1989
Gilbert (Hunterdon)	C1	23.8	25.0	31.0	GT	Nat Gas	FO2	1970
	C2	23.8	25.0	31.0	GT	Nat Gas	FO2	1970
	C3	23.8	25.0	31.0	GT	Nat Gas	FO2	1970
	C4	23.8	25.0	31.0	GT	Nat Gas	FO2	1970
	1	11.8	² 45.0	² 46.0	ST	FO6	Nat Gas	1930
	2	45.3	² -	² -	ST	FO6	Nat Gas	1930
	3	69.0	72.0	73.0	ST	FO6	Nat Gas	1949
	4	53.7	49.0	68.0	CT	Nat Gas	FO2	1973
	5	53.7	49.0	68.0	CT	Nat Gas	FO2	1974
	6	53.7	51.0	68.0	CT	Nat Gas	FO2	1974
	7	53.7	49.0	68.0	CT	Nat Gas	FO2	1974
	8	135.0	120.0	124.0	CA	FO2	--	1977
Glen Gardner (Hunterdon)	1	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	2	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	3	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	4	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	5	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	6	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	7	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
	8	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
Sayreville (Middlesex)	GT1	53.1	53.0	73.0	GT	Nat Gas	FO2	1972
	GT2	53.1	53.0	73.0	GT	Nat Gas	FO2	1972
	GT3	53.1	53.0	73.0	GT	Nat Gas	FO2	1972
	GT4	53.1	53.0	73.0	GT	Nat Gas	FO2	1973
	1	35.3	² 84.0	² 90.0	ST	Nat Gas	FO6	1930
	2	35.3	² -	² -	ST	Nat Gas	FO6	1930
	3	28.7	² -	² -	ST	Nat Gas	FO3	1949
	4	122.5	108.0	112.0	ST	Nat Gas	FO6	1955
	5	125.0	112.0	117.0	ST	Nat Gas	FO6	1958
Werner (Middlesex)	GT1	53.1	53.0	73.0	GT	FO2	--	1972
	GT2	53.1	53.0	73.0	GT	FO2	--	1972
	GT3	53.1	53.0	73.0	GT	FO2	--	1972
	GT4	53.1	53.0	73.0	GT	FO2	--	1972
	4	60.0	58.0	60.0	ST	FO6	--	1953
Yards Creek (Warren)	**1	137.0	110.0	110.0	HR	Water	--	1965

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New Jersey								
Jersey Central Power&Light Co	**2	137.0	110.0	110.0	HR	Water	--	1965
	**3	112.9	110.0	110.0	HR	Water	--	1965
Public Service Electric&Gas Co								
Bayonne (Hudson)	1	21.3	19.0	24.0	GT	KER	--	1970
	2	21.3	19.0	24.0	GT	KER	--	1970
Bergen (Bergen)	1	325.2	285.0	300.0	ST	Nat Gas	FO6	1959
	2	325.2	285.0	300.0	ST	Nat Gas	FO6	1960
	3	18.6	17.0	21.0	GT	Nat Gas	--	1967
	4	43.2	40.0	53.0	GT	FO2	--	1975
Burlington (Burlington)	10	167.4	176.0	208.0	GT	KER	--	1972
	11	167.4	176.0	208.0	GT	KER	--	1972
	7	205.0	180.0	185.0	ST	FO6	--	1955
	8	18.6	17.0	21.0	GT	KER	--	1967
	9	167.4	176.0	208.0	GT	KER	--	1972
Edison (Middlesex)	1	167.4	154.0	188.0	GT	Nat Gas	KER	1971
	2	167.4	154.0	188.0	GT	Nat Gas	KER	1971
	3	167.4	154.0	188.0	GT	Nat Gas	KER	1971
Essex (Essex)	10	167.4	155.0	192.0	GT	Nat Gas	KER	1971
	11	167.4	176.0	208.0	GT	Nat Gas	KER	1971
	12	167.4	176.0	208.0	GT	Nat Gas	KER	1972
	9	93.6	77.0	91.0	GT	Nat Gas	--	1971
Hope Creek (Salem)	**1	1170.0	1031.0	1073.0	NB	Uranium	--	1986
Hudson (Hudson)	1	454.8	383.0	405.0	ST	Nat Gas	FO6	1964
	2	659.7	600.0	620.0	ST	BIT	Nat Gas	1968
	3	115.2	124.0	135.0	GT	KER	--	1967
Kearny (Hudson)	10	146.3	121.0	154.0	GT	Nat Gas	KER	1970
	11	146.3	122.0	154.0	GT	Nat Gas	KER	1969
	12	206.3	192.0	250.0	GT	KER	--	1973
	7	157.1	146.0	148.0	ST	FO6	--	1953
	8	157.1	146.0	148.0	ST	FO6	--	1953
	9	18.6	17.0	21.0	GT	Nat Gas	--	1967
Linden (Union)	1	259.7	² 234.0	² 254.0	ST	FO6	--	1957
	2	259.7	242.0	245.0	ST	FO6	--	1957
	3	18.6	17.0	21.0	GT	Nat Gas	--	1967
	4	93.5	² -	² -	ST	FO6	--	1972
	5	23.8	23.0	30.0	GT	Nat Gas	FO2	1970
	6	23.8	23.0	30.0	GT	Nat Gas	FO2	1970
	7	23.8	23.0	30.0	GT	Nat Gas	KER	1970
	8	23.8	23.0	30.0	GT	KER	Nat Gas	1970
	9	206.3	192.0	250.0	GT	KER	FO2	1973
Mercer (Mercer)	GT3	115.2	124.0	140.0	GT	KER	--	1967
	1	326.4	306.0	310.0	ST	BIT	Nat Gas	1960
	2	326.4	306.0	310.0	ST	BIT	Nat Gas	1961
National Park (Gloucester)	GT1	18.6	17.0	21.0	GT	FO2	--	1969
Salem (Salem)	**GT3	41.9	38.0	48.0	GT	FO2	--	1971
	**1	1170.0	1106.0	1120.0	NP	Uranium	--	1976
	**2	1170.0	1106.0	1120.0	NP	Uranium	--	1981
Sewaren (Middlesex)	1	110.8	104.0	107.0	ST	Nat Gas	FO6	1948
	2	107.5	111.0	113.0	ST	Nat Gas	FO6	1948
	3	116.3	107.0	109.0	ST	Nat Gas	FO6	1949
	4	126.5	124.0	127.0	ST	Nat Gas	FO6	1951
	5	389.0	326.0	344.0	ST	FO6	--	1962
	6	115.2	90.0	99.0	GT	KER	--	1965
Vineland City of								
Howard Down (Cumberland)	10	25.0	23.0	23.0	ST	BIT	FO6	1970
	5	4.0	3.0	3.0	ST	FO6	--	1942
	6	5.0	4.0	4.0	ST	FO6	--	1949
	7	7.5	8.0	8.0	ST	FO6	--	1952
	8	12.5	11.0	11.0	ST	FO6	--	1955
	9	16.5	17.0	17.0	ST	FO6	--	1960
West Station (Cumberland)	1	27.0	26.0	32.0	GT	FO2	--	1972

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New Mexico								
Arizona Public Service Co								
Four Corners (San Juan)	1	190.1	170.0	170.0	ST	BIT	--	1963
	2	190.1	170.0	170.0	ST	BIT	--	1963
	3	253.4	220.0	220.0	ST	BIT	--	1964
	**4	818.1	739.0	739.0	ST	BIT	--	1969
	**5	818.1	739.0	739.0	ST	BIT	--	1970
Bureau of Reclamation								
Elephant Butte (Sierra)	1	8.1	8.1	8.1	HC	Water	--	1940
	2	8.1	8.1	8.1	HC	Water	--	1940
	3	8.1	8.1	8.1	HC	Water	--	1940
El Paso Electric Co								
Rio Grande (Dona Ana)	6	50.0	48.0	48.4	ST	Nat Gas	FO2	1957
	7	50.0	48.0	48.3	ST	Nat Gas	FO2	1958
	8	166.5	150.2	150.9	ST	Nat Gas	FO2	1972
Farmington City of								
Animas (San Juan)	HY1	.2	.2	.2	HC	Water	--	1927
	ST4	16.5	17.0	17.0	ST	Nat Gas	FO2	1959
	1	3.0	3.0	3.0	ST	Nat Gas	--	1955
	2	3.0	3.0	3.0	ST	Nat Gas	--	1955
	3	9.0	9.0	9.0	ST	Nat Gas	FO2	1958
Navajo (San Juan)	1	15.0	16.0	16.0	HC	Water	--	1988
	2	15.0	16.0	16.0	HC	Water	--	1988
Lea County Electric Coop Inc								
North Lovington (Lea)	S1	16.0	16.0	16.0	ST	Nat Gas	FO2	1962
	S2	33.0	33.0	33.0	ST	Nat Gas	FO2	1966
Plains Elec Gen&Trans Coop Inc								
Algodones (Sandoval)	1	15.0	15.0	15.0	ST	Nat Gas	FO6	1954
	2	15.0	15.0	15.0	ST	Nat Gas	FO6	1954
	3	15.0	15.0	15.0	ST	Nat Gas	FO6	1959
Escalante (McKinley)	1	250.0	235.0	235.0	ST	SUB	--	1984
Public Service Co of NM								
Las Vegas (San Miguel)	1	20.0	15.5	20.0	GT	Nat Gas	FO2	1973
Reeves (Bernalillo)	1	44.0	44.0	44.0	ST	Nat Gas	FO6	1960
	2	44.0	44.0	44.0	ST	Nat Gas	FO6	1958
	3	66.0	66.0	66.0	ST	Nat Gas	FO6	1962
San Juan (San Juan)	**1	361.0	316.0	316.0	ST	SUB	--	1976
	**2	350.0	312.0	312.0	ST	SUB	--	1973
	**3	534.0	488.0	488.0	ST	SUB	--	1979
	**4	534.0	498.0	498.0	ST	SUB	--	1982
Raton Public Service Co								
Raton (Colfax)	3	1.5	1.8	1.8	ST	BIT	--	1937
	4	3.0	3.2	3.2	ST	BIT	--	1951
	5	6.0	6.9	6.9	ST	BIT	--	1961
Southwestern Public Service Co								
Carlsbad (Eddy)	5	16.3	16.0	16.0	GT	Nat Gas	--	1977
Cunningham (Lea)	1	75.0	71.0	71.0	ST	Nat Gas	--	1957
	2	190.4	196.0	196.0	ST	Nat Gas	--	1965
Maddox (Lea)	1	113.6	118.0	118.0	ST	Nat Gas	--	1967
	2	86.9	66.0	66.0	GT	Nat Gas	--	1976
Tucumcari (Quay)	3	1.0	1.0	1.0	IC	FO2	--	1980
	4	2.3	2.0	2.0	IC	FO2	--	1980
	6	4.1	3.0	3.0	IC	FO2	--	1980
	8	3.0	3.0	3.0	IC	FO2	--	1980
	9	4.8	5.0	5.0	IC	FO2	--	1980
Texas-New Mexico Power Co								
Lordsburg (Hidalgo)	1	13.0	9.6	11.3	CT	FO2	--	1964
	2	5.0	4.7	4.8	CA	Nat Gas	--	1939

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New Mexico								
Texas-New Mexico Power Co	3	11.5	10.9	11.0	ST	Nat Gas	FO4	1949
	4	25.0	19.0	22.0	ST	Nat Gas	FO4	1968
U S ERDA-Los Alamos Area Off								
TA 3 (Los Alamos)	ST2	5.0	5.0	5.0	ST	Nat Gas	FO2	1950
	ST3	10.0	10.0	10.0	ST	Nat Gas	FO2	1952
	1	5.0	5.0	5.0	ST	Nat Gas	FO2	1950
New York								
Central Hudson Gas & Elec Corp								
Danskammer (Orange)	1	72.0	60.0	59.0	ST	Nat Gas	FO6	1951
	2	73.5	58.0	58.0	ST	Nat Gas	FO6	1954
	3	147.1	135.0	135.0	ST	BIT	Nat Gas	1959
	4	239.4	235.0	235.0	ST	BIT	Nat Gas	1967
	5	2.8	2.5	2.5	IC	FO2	--	1966
	6	2.8	2.5	2.5	IC	FO2	--	1966
Dashville (Ulster)	1	2.4	1.5	1.9	HC	Water	--	1920
	2	2.4	1.5	1.9	HC	Water	--	1920
High Falls (Ulster)	1	3.2	1.2	2.7	HC	Water	--	1986
Neversink (Sullivan)	H1	25.0	24.0	24.0	HC	Water	--	1953
Roseton (Orange)	**1	621.0	600.0	600.0	ST	FO6	--	1974
	**2	621.0	600.0	600.0	ST	FO6	--	1974
South Cairo (Greene)	GT1	21.6	19.0	24.0	GT	KER	--	1970
Sturgeon Pool (Ulster)	H1	4.8	4.9	5.0	HC	Water	--	1924
	H2	4.8	4.9	5.0	HC	Water	--	1924
	H3	4.8	4.8	4.8	HC	Water	--	1924
West Coxsackie (Greene)	GT1	21.6	19.0	24.0	GT	Nat Gas	KER	1969
Central Vermont Pub Serv Corp								
Carver Falls (Washington)	1	1.1	1.2	1.2	HC	Water	--	1921
	2	.5	.6	.6	HC	Water	--	1921
Consolidated Edison Co-NY Inc								
Arthur Kill (Richmond)	GT1	16.3	16.0	18.0	GT	FO2	--	1970
	2	376.2	335.0	350.0	ST	FO6	--	1959
	3	535.5	491.0	501.0	ST	FO6	--	1969
Astoria (Queens)	GT1	16.0	15.0	18.0	GT	Nat Gas	--	1967
	GT5	19.8	13.0	15.0	GT	FO2	--	1970
	ST1	200.0	171.0	175.0	ST	Nat Gas	FO6	1953
	ST5	387.2	361.0	369.0	ST	FO6	Nat Gas	1962
	10	25.0	20.0	26.0	GT	FO2	--	1970
	11	25.0	20.0	26.0	GT	FO2	--	1971
	12	25.0	20.0	26.0	GT	FO2	--	1971
	13	25.0	20.0	26.0	GT	FO2	--	1971
	2	200.0	171.0	175.0	ST	Nat Gas	FO6	1954
	2-1	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	2-2	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	2-3	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	2-4	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	3	376.2	353.0	361.0	ST	FO6	Nat Gas	1958
	3-1	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	3-2	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	3-3	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	3-4	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	4	387.2	361.0	369.0	ST	FO6	Nat Gas	1961
	4-1	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	4-2	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	4-3	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	4-4	44.1	39.0	46.0	GT	Nat Gas	KER	1970
	7	19.8	13.0	15.0	GT	FO2	--	1970
	8	19.8	13.0	15.0	GT	FO2	--	1970
	9	19.8	13.0	15.0	GT	FO2	--	1970
Buchanan (Westchester)	GT2	25.0	21.0	27.0	GT	FO2	--	1971
	GT3	19.8	16.0	20.0	GT	FO2	--	1970

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
New York									
Consolidated Edison Co-NY Inc East River (New York)	5	156.3	130.0	134.0	ST	FO6	Nat Gas	1951	
	6	156.3	130.0	134.0	ST	FO6	Nat Gas	1951	
	7	200.0	170.0	175.0	ST	FO6	Nat Gas	1955	
Gowanus (Kings)	1A	21.5	17.0	22.0	GT	FO2	--	1971	
	1B	21.5	17.0	22.0	GT	FO2	--	1971	
	1C	21.5	17.0	22.0	GT	FO2	--	1971	
	1D	21.5	17.0	22.0	GT	FO2	--	1971	
	1E	21.5	17.0	22.0	GT	FO2	--	1971	
	1F	21.5	17.0	22.0	GT	FO2	--	1971	
	1G	21.5	17.0	22.0	GT	FO2	--	1971	
	1H	21.5	17.0	22.0	GT	FO2	--	1971	
	2A	21.5	17.0	22.0	GT	FO2	--	1971	
	2B	21.5	17.0	22.0	GT	FO2	--	1971	
	2C	21.5	17.0	22.0	GT	FO2	--	1971	
	2D	21.5	17.0	22.0	GT	FO2	--	1971	
	2E	21.5	17.0	22.0	GT	FO2	--	1971	
	2F	21.5	17.0	22.0	GT	FO2	--	1971	
	2G	21.5	17.0	22.0	GT	FO2	--	1971	
	2H	21.5	17.0	22.0	GT	FO2	--	1971	
	3A	21.5	17.0	22.0	GT	FO2	--	1971	
	3B	21.5	17.0	22.0	GT	FO2	--	1971	
	3C	21.5	17.0	22.0	GT	FO2	--	1971	
	3D	21.5	17.0	22.0	GT	FO2	--	1971	
	3E	21.5	17.0	22.0	GT	FO2	--	1971	
	3F	21.5	17.0	22.0	GT	FO2	--	1971	
	3G	21.5	17.0	22.0	GT	FO2	--	1971	
	3H	21.5	17.0	22.0	GT	FO2	--	1971	
	4A	21.5	17.0	22.0	GT	FO2	--	1971	
	4B	21.5	17.0	22.0	GT	FO2	--	1971	
	4C	21.5	17.0	22.0	GT	FO2	--	1971	
	4D	21.5	17.0	22.0	GT	FO2	--	1971	
	4E	21.5	17.0	22.0	GT	FO2	--	1971	
	4F	21.5	17.0	22.0	GT	FO2	--	1971	
	4G	21.5	17.0	22.0	GT	FO2	--	1971	
	4H	21.5	17.0	22.0	GT	FO2	--	1971	
	Hudson Avenue (Kings)	GT1	17.1	13.0	16.0	GT	KER	--	1968
		GT2	18.6	17.0	20.0	GT	KER	--	1968
		GT3	16.3	14.0	17.0	GT	FO2	--	1970
		GT5	16.3	14.0	17.0	GT	FO2	--	1970
10		75.0	44.0	44.0	ST	FO6	--	1951	
	4	16.3	14.0	17.0	GT	FO2	--	1970	
	GT1	16.6	19.0	25.0	GT	FO2	--	1969	
Indian Point (Westchester)	2	1013.0	919.0	939.0	NP	Uranium	--	1973	
Narrows (Kings)	GT1	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT2	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT3	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT4	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT5	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT6	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT7	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	GT8	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-1	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-2	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-3	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-4	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-5	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-6	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-7	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	2-8	24.6	17.0	23.0	GT	Nat Gas	KER	1972	
	Ravenswood (Queens)	GT1	16.0	15.0	18.0	GT	Nat Gas	--	1967
GT4		16.3	16.0	18.0	GT	Nat Gas	KER	1970	
GT5		16.3	16.0	19.0	GT	Nat Gas	KER	1970	
GT6		15.8	17.0	20.0	GT	Nat Gas	KER	1970	
GT7		15.8	17.0	20.0	GT	Nat Gas	KER	1970	
GT8		22.4	19.0	23.0	GT	Nat Gas	KER	1970	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Consolidated Edison Co-NY Inc								
	GT9	22.4	19.0	23.0	GT	Nat Gas	KER	1970
	G10	22.4	19.0	23.0	GT	Nat Gas	KER	1970
	G11	22.4	19.0	23.0	GT	Nat Gas	KER	1970
	1	400.0	385.0	390.0	ST	Nat Gas	FO6	1962
	2	400.0	385.0	381.0	ST	Nat Gas	FO6	1963
	2-1	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	2-2	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	2-3	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	2-4	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	3	1027.7	972.0	972.0	ST	FO6	Nat Gas	1965
	3-1	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	3-2	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	3-3	39.0	32.0	41.0	GT	Nat Gas	KER	1970
	3-4	39.0	32.0	41.0	GT	Nat Gas	KER	1970
Waterside (New York)	GT1	14.0	11.0	14.0	GT	KER	--	1968
	14	60.0	53.0	58.0	ST	Nat Gas	FO6	1948
	15	75.0	65.0	70.0	ST	Nat Gas	FO6	1949
	5	66.3	34.0	34.0	ST	Nat Gas	FO6	1938
	7	81.3	57.0	57.0	ST	Nat Gas	FO6	1941
	8	62.5	45.0	45.0	ST	Nat Gas	FO6	1949
	9	62.5	45.0	45.0	ST	Nat Gas	FO6	1949
59th Street (New York)	GT1	17.1	17.0	20.0	GT	KER	--	1969
	GT2	17.1	17.0	20.0	GT	KER	--	1969
	14	22.0	16.0	16.0	ST	FO6	--	1962
	15	35.0	19.0	19.0	ST	FO6	--	1968
74th Street (New York)	GT1	18.6	17.0	20.0	GT	KER	--	1968
	GT2	18.6	17.0	20.0	GT	KER	--	1968
	10	69.0	65.0	65.0	ST	FO6	--	1956
	11	35.0	36.0	36.0	ST	FO6	--	1962
	9	75.0	65.0	65.0	ST	FO6	--	1959
Fishers Island Electric Corp								
Fishers Island (Suffolk)	4	.4	.4	.4	IC	FO2	--	1965
	5	.8	.8	.8	IC	FO2	--	1957
Freeport Village of Inc								
Plant No 1 (Nassau)	1	2.1	1.5	2.0	IC	FO2	--	1941
	2	3.0	2.5	2.8	IC	FO2	--	1949
	3	3.2	2.7	2.9	IC	FO2	--	1954
	4	5.2	4.8	5.0	IC	FO2	--	1964
Plant No 2 (Nassau)	1	9.6	8.0	9.0	IC	FO2	--	1969
	2	9.6	8.0	9.0	IC	FO2	--	1969
	3	18.2	16.8	18.0	GT	FO2	--	1973
Gouverneur City of								
Gouverneur (St Lawrence)	1	.1	.2	.2	HC	Water	--	1926
	2	.1	.2	.2	HC	Water	--	1926
Greenport Village of								
Greenport (Suffolk)	IC3	.7	.7	.7	IC	FO2	Nat Gas	1948
	4	1.3	1.0	1.0	IC	FO2	Nat Gas	1957
	5	1.9	1.5	1.5	IC	FO2	Nat Gas	1965
	6	3.8	3.0	3.0	IC	FO2	Nat Gas	1971
Hydro Development Group Inc								
Copenhagen (Lewis)	**1	1.5	1.5	1.5	HC	Water	--	1984
	**2	1.5	1.5	1.5	HC	Water	--	1984
	**3	.3	.3	.3	HC	Water	--	1984
Dexter (Jefferson)	1	.5	.5	.5	HC	Water	--	1931
	2	.5	.5	.5	HC	Water	--	1931
	3	.2	.2	.2	HC	Water	--	1958
	5	.3	.3	.3	HC	Water	--	1980
	6	.3	.3	.3	HC	Water	--	1980
	7	1.3	1.3	1.3	HC	Water	--	1988
	8	1.3	1.3	1.3	HC	Water	--	1988

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Hydro Development Group Inc								
Diamond Island (Jefferson)	1	0.4	0.4	0.4	HC	Water	--	1914
	2	.4	.4	.4	HC	Water	--	1914
	3	.4	.4	.4	HC	Water	--	1914
Fowler No 7 Mill (St Lawrence)	1	.3	.3	.3	HC	Water	--	1922
	2	.3	.3	.3	HC	Water	--	1922
	3	.3	.3	.3	HC	Water	--	1922
Hailesboro No 3 Mill (St Lawrence)	1	.5	.5	.5	HC	Water	--	1984
	2	.5	.5	.5	HC	Water	--	1984
Hailesboro No 4 Mill (St Lawrence)	1	.9	.9	.9	HC	Water	--	1922
	2	.6	.6	.6	HC	Water	--	1922
Hailesboro No 6 Mill (St Lawrence)	1	.5	.5	.5	HC	Water	--	1983
	2	.5	.5	.5	HC	Water	--	1983
Pyrites 1 (St Lawrence)	**1	1.2	1.2	1.2	HC	Water	--	1948
Pyrites 2 (St Lawrence)	**1	3.5	3.5	3.5	HC	Water	--	1985
	**2	3.5	3.5	3.5	HC	Water	--	1985
Theresa (Jefferson)	1	1.0	1.0	1.0	HC	Water	--	1929
	2	.3	.3	.3	HC	Water	--	1927
Jamestown City of								
S A Carlson (Chautauqua)	5	30.5	25.0	25.0	ST	BIT	--	1951
	6	27.2	25.0	25.0	ST	BIT	--	1968
Long Island Lighting Co								
E F Barrett (Nassau)	GT1	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	GT2	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	ST1	187.5	196.0	196.0	ST	Nat Gas	FO6	1956
	ST2	187.5	193.0	195.0	ST	Nat Gas	FO6	1963
	10	41.9	39.8	49.3	GT	Nat Gas	FO2	1971
	11	41.9	39.8	49.3	GT	Nat Gas	FO2	1971
	12	41.9	39.8	49.3	GT	Nat Gas	FO2	1971
	3	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	4	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	5	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	6	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	7	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	8	18.0	15.5	19.1	GT	Nat Gas	FO2	1970
	9	41.9	39.8	49.3	GT	Nat Gas	FO2	1971
East Hampton (Suffolk)	1	21.3	20.0	25.0	GT	FO2	--	1970
	2	2.0	2.0	2.0	IC	FO2	--	1962
	3	2.0	2.0	2.0	IC	FO2	--	1962
	4	2.0	2.0	2.0	IC	FO2	--	1962
Far Rockaway (Queens)	4	113.6	116.0	116.0	ST	FO3	Nat Gas	1953
Glenwood (Nassau)	GT2	55.4	50.5	65.5	GT	FO2	--	1972
	GT3	55.4	50.5	65.5	GT	FO2	--	1972
	1	16.0	16.0	20.0	GT	FO2	--	1967
	4	113.6	111.0	111.0	ST	Nat Gas	FO6	1952
	5	113.6	113.0	113.0	ST	Nat Gas	FO6	1954
Holtsville (Suffolk)	1	56.7	49.6	65.8	GT	FO2	--	1974
	10	56.7	49.6	65.8	GT	FO2	--	1975
	2	56.7	49.6	65.8	GT	FO2	--	1974
	3	56.7	49.6	65.8	GT	FO2	--	1974
	4	56.7	49.6	65.8	GT	FO2	--	1974
	5	56.7	49.6	65.8	GT	FO2	--	1974
	6	56.7	49.6	65.8	GT	FO2	--	1975
	7	56.7	49.6	65.8	GT	FO2	--	1975
	8	56.7	49.6	65.8	GT	FO2	--	1975
	9	56.7	49.6	65.8	GT	FO2	--	1975
Montauk (Suffolk)	2	2.0	2.0	2.0	IC	FO2	--	1962
	3	2.0	2.0	2.0	IC	FO2	--	1965
	4	2.0	2.0	2.0	IC	FO2	--	1965
Northport (Suffolk)	GT1	16.0	14.0	20.0	GT	FO2	--	1967
	ST1	387.1	367.0	361.0	ST	FO6	--	1967
	2	387.1	384.0	384.0	ST	FO6	--	1968
	3	387.1	381.0	381.0	ST	FO6	--	1972
	4	387.1	379.0	380.0	ST	FO6	--	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Long Island Lighting Co Port Jefferson (Suffolk)	GT1	16.0	14.0	20.0	GT	FO2	--	1966
	ST1	46.0	47.0	47.0	ST	FO6	--	1948
	2	46.0	46.0	45.0	ST	FO6	--	1950
	3	187.5	194.0	194.0	ST	FO6	--	1958
	4	187.5	194.0	195.0	ST	FO6	--	1960
Shoreham (Suffolk)	GT1	52.9	47.0	62.0	GT	FO2	--	1971
	GT2	18.6	16.0	21.0	GT	FO2	--	1966
	01	2.0	2.0	2.0	IC	FO2	--	1985
	02	2.0	2.0	2.0	IC	FO2	--	1985
	03	2.0	2.0	2.0	IC	FO2	--	1985
South Hampton (Suffolk)	04	2.0	2.0	2.0	IC	FO2	--	1985
	1	11.5	10.0	13.0	GT	FO2	--	1963
	1	14.0	13.0	16.0	GT	FO2	--	1964
Southold (Suffolk)	02	79.5	83.3	94.0	GT	FO2	--	1989
	03	79.5	83.3	94.0	GT	FO2	--	1989
	1	79.5	83.3	94.0	GT	FO2	--	1989
Wading River (Suffolk)	4	52.9	46.0	62.0	GT	FO2	--	1971
West Babylon (Suffolk)								
New York State Elec & Gas Corp								
Cadyville (Clinton)	1	1.2	1.1	1.1	HC	Water	--	1921
	2	1.2	1.2	1.2	HC	Water	--	1921
	3	3.1	3.1	3.1	HC	Water	--	1986
Goudey (Broome)	7	43.8	45.0	45.0	ST	BIT	--	1943
	8	75.0	84.0	84.0	ST	BIT	--	1951
Greenidge (Yates)	3	50.0	55.0	55.0	ST	BIT	--	1950
	4	112.5	108.0	108.0	ST	BIT	--	1953
Harris Lake (Essex)	1	1.8	2.0	2.0	IC	FO2	--	1967
Hickling (Steuben)	1	37.5	36.0	37.0	ST	BIT	WD	1948
	2	49.0	51.0	51.0	ST	BIT	WD	1952
High Falls (Clinton)	1	4.0	4.6	4.6	HC	Water	--	1948
	2	4.0	4.6	4.6	HC	Water	--	1949
	3	7.0	6.7	6.7	HC	Water	--	1956
Jennison (Chenango)	1	37.5	35.0	33.0	ST	BIT	WD	1945
	2	37.5	38.0	38.0	ST	BIT	WD	1950
Kent Falls (Clinton)	1	3.2	3.0	3.0	HC	Water	--	1928
	2	3.2	3.0	3.0	HC	Water	--	1928
	3	6.0	5.9	5.9	HC	Water	--	1985
Keuka (Steuben)	1	2.0	1.8	1.8	HC	Water	--	1928
Kintigh (Niagara)	1	655.1	687.0	687.0	ST	BIT	--	1984
Mechanicville (Saratoga)	1	8.3	8.9	8.9	HC	Water	--	1983
	2	8.3	8.9	8.9	HC	Water	--	1983
Mill C (Clinton)	1	1.0	.9	.9	HC	Water	--	1944
	2	1.3	.9	.9	HC	Water	--	1943
	3	3.8	4.0	4.0	HC	Water	--	1984
Milliken (Tompkins)	IC1	2.8	2.8	2.8	IC	FO2	--	1967
	IC2	2.8	2.8	2.8	IC	FO2	--	1967
	1	155.3	157.0	157.0	ST	BIT	--	1955
Rainbow Falls (Clinton)	2	167.2	161.0	161.0	ST	BIT	--	1958
	1	1.3	1.4	1.4	HC	Water	--	1926
Seneca Falls (Seneca)	2	1.3	1.4	1.4	HC	Water	--	1927
	1	2.0	1.4	1.5	HC	Water	--	1917
	2	2.0	1.4	1.5	HC	Water	--	1917
	3	2.0	1.4	1.5	HC	Water	--	1917
	4	2.0	1.4	1.5	HC	Water	--	1917
Waterloo (Seneca)	1	.5	.5	.5	HC	Water	--	1915
	2	.5	.5	.5	HC	Water	--	1915
	3	.5	.5	.5	HC	Water	--	1915
	4	.5	.5	.5	HC	Water	--	1915
Niagara Mohawk Power Corp								
Albany (Albany)	G11	38.9	31.8	41.0	GT	Nat Gas	KER	1969
	G12	38.9	31.8	33.0	GT	Nat Gas	KER	1969
	G13	38.9	31.8	41.0	GT	Nat Gas	KER	1969
	G14	38.9	31.8	41.0	GT	Nat Gas	KER	1969
	IC1	.7	.6	.7	IC	FO2	--	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Niagara Mohawk Power Corp	1	100.0	100.0	100.0	ST	Nat Gas	FO6	1952
	2	100.0	100.0	100.0	ST	Nat Gas	FO6	1952
	3	100.0	100.0	100.0	ST	Nat Gas	FO6	1953
	4	100.0	100.0	100.0	ST	Nat Gas	FO6	1954
Allens Falls (St Lawrence)	1	4.4	3.5	4.0	HC	Water	--	1927
Bakers Falls (Washington)	1	.8	.7	.7	HC	Water	--	1902
	2	.8	.7	.7	HC	Water	--	1902
	3	.8	.7	.7	HC	Water	--	1902
Baldwinsville (Onondaga)	1	.3	.4	.4	HC	Water	--	1927
	2	.3	.4	.4	HC	Water	--	1927
Beardslee (Herkimer)	1	10.0	8.0	8.0	HC	Water	--	1924
	2	10.0	8.0	8.0	HC	Water	--	1924
Beebee Island (Jefferson)	**1	4.0	3.3	3.3	HC	Water	--	1968
	**2	4.0	3.3	3.3	HC	Water	--	1963
Belfort (Lewis)	1	.4	.4	.4	HC	Water	--	1903
	2	.6	.4	.4	HC	Water	--	1915
	3	1.0	1.0	1.0	HC	Water	--	1918
Bennetts Bridge (Oswego)	1	6.4	6.5	6.2	HC	Water	--	1970
	2	6.4	6.5	6.2	HC	Water	--	1970
	3	7.0	7.0	7.0	HC	Water	--	1966
	4	7.0	7.0	7.0	HC	Water	--	1964
Black River (Jefferson)	1	2.0	1.7	1.9	HC	Water	--	1920
	2	2.0	1.7	1.9	HC	Water	--	1920
	3	2.0	1.7	1.9	HC	Water	--	1920
Blake (St Lawrence)	1	14.4	14.0	14.9	HC	Water	--	1957
Browns Falls (St Lawrence)	1	7.5	7.4	7.4	HC	Water	--	1923
	2	7.5	7.4	7.4	HC	Water	--	1923
C R Huntley (Erie)	IC1	.7	.6	.7	IC	FO2	--	1967
	S68	218.0	190.0	190.0	ST	BIT	--	1958
	63	92.0	85.0	85.0	ST	BIT	--	1942
	64	100.0	85.0	85.0	ST	BIT	--	1948
	65	100.0	85.0	85.0	ST	BIT	--	1953
	66	100.0	85.0	85.0	ST	BIT	--	1954
	67	218.0	185.0	185.0	ST	BIT	--	1957
Chasm (Franklin)	1	1.0	1.0	1.3	HC	Water	--	1913
	2	1.0	1.0	1.3	HC	Water	--	1913
	3	1.4	1.2	1.3	HC	Water	--	1926
Colton (St Lawrence)	1	10.0	9.5	9.5	HC	Water	--	1962
	2	10.0	9.5	9.5	HC	Water	--	1918
	3	10.0	9.0	9.0	HC	Water	--	1928
Deferiet (Jefferson)	1	3.6	2.9	3.4	HC	Water	--	1925
	2	3.6	2.9	3.4	HC	Water	--	1925
	3	3.6	2.9	3.4	HC	Water	--	1925
Dunkirk (Chautauqua)	IC2	.5	.5	.5	IC	FO2	--	1990
	ST4	218.0	204.0	204.0	ST	BIT	--	1960
	1	96.0	90.0	90.0	ST	BIT	--	1950
	2	96.0	90.0	90.0	ST	BIT	--	1950
	3	218.0	195.0	195.0	ST	BIT	--	1959
E J West (Saratoga)	1	10.0	7.7	7.7	HC	Water	--	1930
	2	10.0	7.7	7.7	HC	Water	--	1930
Eagle (Lewis)	1	1.3	1.0	1.0	HC	Water	--	1914
	2	1.4	1.0	1.0	HC	Water	--	1915
	3	1.4	1.0	1.0	HC	Water	--	1919
	4	2.1	2.0	2.0	HC	Water	--	1925
East Norfolk (St Lawrence)	1	3.0	3.6	3.6	HC	Water	--	1928
Eel Weir (St Lawrence)	1	.5	.3	.3	HC	Water	--	1928
	2	1.1	.5	.8	HC	Water	--	1938
	3	1.1	.5	.8	HC	Water	--	1938
Effley (Lewis)	1	.4	.4	.4	HC	Water	--	1902
	2	.4	.4	.4	HC	Water	--	1907
	3	.6	.6	.6	HC	Water	--	1910
	4	1.6	1.3	1.3	HC	Water	--	1923
Elmer (Lewis)	1	.8	.8	.8	HC	Water	--	1916
	2	.8	.8	.8	HC	Water	--	1916
Ephratah (Fulton)	1	1.4	.5	.6	HC	Water	--	1920

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Niagara Mohawk Power Corp	2	1.2	0.5	0.6	HC	Water	--	1911
	3	1.3	.5	.6	HC	Water	--	1911
	4	1.3	.5	.6	HC	Water	--	1911
Feeder Dam (Saratoga)	1	1.2	.9	.9	HC	Water	--	1924
	2	1.2	.9	.9	HC	Water	--	1924
	3	1.2	.9	.9	HC	Water	--	1924
	4	1.2	.9	.9	HC	Water	--	1924
	5	1.2	.9	.9	HC	Water	--	1924
Five Falls (St Lawrence)	1	22.5	23.9	23.9	HC	Water	--	1955
Flat Rock (St Lawrence)	1	3.0	2.5	2.5	HC	Water	--	1924
	2	3.0	2.5	2.5	HC	Water	--	1924
Franklin (Franklin)	1	1.1	1.0	1.1	HC	Water	--	1911
	2	1.1	1.0	1.1	HC	Water	--	1926
Fulton (Oswego)	1	.8	.5	.5	HC	Water	--	1924
	2	.5	.5	.5	HC	Water	--	1928
Glenwood (Orleans)	1	.5	.3	.1	HC	Water	--	1950
	2	.5	.2	.1	HC	Water	--	1950
	3	.5	.2	.1	HC	Water	--	1950
Granby (Oswego)	1	5.0	3.5	3.5	HC	Water	--	1983
	2	5.0	3.5	3.5	HC	Water	--	1983
Green Island (Albany)	1	1.5	1.1	1.4	HC	Water	--	1971
	2	1.5	1.1	1.4	HC	Water	--	1971
	3	1.5	1.1	1.4	HC	Water	--	1971
	4	1.5	1.1	1.4	HC	Water	--	1971
Hannawa (St Lawrence)	1	3.6	3.7	3.7	HC	Water	--	1914
	2	3.6	3.7	3.7	HC	Water	--	1920
Herrings (Jefferson)	1	1.8	1.1	1.5	HC	Water	--	1924
	2	1.8	1.1	1.5	HC	Water	--	1924
	3	1.8	1.1	1.5	HC	Water	--	1924
Heuvelton (St Lawrence)	1	.5	.4	.4	HC	Water	--	1924
	2	.5	.4	.4	HC	Water	--	1924
High Dam (Oswego)	1	1.8	1.0	1.5	HC	Water	--	1928
	2	1.8	1.0	1.5	HC	Water	--	1928
	3	1.8	1.0	1.5	HC	Water	--	1928
	4	2.2	1.0	2.0	HC	Water	--	1949
High Falls (Lewis)	1	1.6	1.6	1.6	HC	Water	--	1925
	2	1.6	1.6	1.6	HC	Water	--	1925
	3	1.6	1.6	1.6	HC	Water	--	1925
Higley (St Lawrence)	1	1.2	1.1	1.2	HC	Water	--	1913
	2	1.2	1.1	1.2	HC	Water	--	1913
	3	2.1	1.1	1.7	HC	Water	--	1943
Hogansburg (Franklin)	1	.7	.4	.4	HC	Water	--	1930
Hydraulic Race (Niagara)	1	4.7	2.0	4.6	HC	Water	--	1942
Inghams (Herkimer)	1	3.2	2.5	2.5	HC	Water	--	1912
	2	3.2	2.5	2.5	HC	Water	--	1912
Johnsonville (Rensselaer)	1	2.4	1.5	1.5	HC	Water	--	1909
	2	2.4	1.5	1.5	HC	Water	--	1909
Kamargo (Jefferson)	1	1.8	1.6	1.6	HC	Water	--	1921
	2	1.8	1.6	1.6	HC	Water	--	1921
	3	1.8	1.5	1.5	HC	Water	--	1921
Lighthouse Hill (Oswego)	1	3.8	3.8	3.8	HC	Water	--	1930
	2	3.8	3.8	3.8	HC	Water	--	1930
Macomb (Franklin)	1	1.0	.9	1.0	HC	Water	--	1940
Mechanicville (Saratoga)	1	.8	.4	.5	HC	Water	--	1898
	2	.8	.4	.5	HC	Water	--	1898
	3	.8	.4	.5	HC	Water	--	1898
	4	.7	.4	.5	HC	Water	--	1898
	5	.7	.4	.5	HC	Water	--	1898
	7	.7	.4	.5	HC	Water	--	1898
Minetto (Oswego)	HY1	1.6	1.3	1.5	HC	Water	--	1915
	HY2	1.6	1.3	1.5	HC	Water	--	1915
	HY3	1.6	1.3	1.5	HC	Water	--	1915
	HY4	1.6	1.3	1.5	HC	Water	--	1975
	HY5	1.6	1.3	1.5	HC	Water	--	1915
Moreau (Saratoga)	1	2.8	2.8	2.8	HC	Water	--	1948

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Niagara Mohawk Power Corp	2	2.0	2.2	2.2	HC	Water	--	1933
Moshier (Herkimer)	1	4.0	4.3	4.3	HC	Water	--	1929
	2	4.0	4.3	4.3	HC	Water	--	1929
Nine Mile Point (Oswego)	IC1	2.5	2.3	2.6	IC	FO2	--	1969
	IC2	2.5	2.3	2.6	IC	FO2	--	1969
	1	641.8	605.0	605.0	NB	Uranium	--	1969
	**2	1166.0	1080.0	1080.0	NB	Uranium	--	1987
Norfolk (St Lawrence)	1	4.5	3.8	4.3	HC	Water	--	1928
Norwood (St Lawrence)	1	2.0	2.0	2.2	HC	Water	--	1928
Oak Orchard (Orleans)	1	.4	.3	.3	HC	Water	--	1941
Oswegatchia (St Lawrence)	N1	.2	.2	.2	HC	Water	--	1988
	1	.6	.4	.4	HC	Water	--	1913
Oswego (Oswego)	IC1	.7	.6	.7	IC	FO2	--	1967
	IC2	.8	.7	.8	IC	FO2	--	1976
	IC3	.8	.7	.8	IC	FO2	--	1980
	ST1	92.0	87.9	89.8	ST	FO6	--	1940
	ST5	902.0	850.0	850.0	ST	FO6	--	1975
	**ST6	902.0	850.0	841.0	ST	FO6	--	1980
	2	92.0	87.9	89.8	ST	FO6	--	1941
	3	92.0	75.0	75.0	ST	Nat Gas	--	1948
	4	100.0	90.0	90.0	ST	FO6	--	1951
Oswego Falls East (Oswego)	1	1.5	1.5	1.5	HC	Water	--	1914
	2	1.5	1.5	1.5	HC	Water	--	1914
	3	1.5	1.5	1.5	HC	Water	--	1914
Oswego Falls West (Oswego)	1	.8	.3	.3	HC	Water	--	1914
	2	.8	.3	.3	HC	Water	--	1914
	3	.4	.3	.3	HC	Water	--	1914
	4	.9	.3	.3	HC	Water	--	1914
	5	.9	.3	.3	HC	Water	--	1914
Parishville (St Lawrence)	1	2.4	2.3	2.3	HC	Water	--	1925
Piercefield (St Lawrence)	1	1.5	1.5	.8	HC	Water	--	1957
	2	.6	.4	.8	HC	Water	--	1924
	3	.6	.6	.8	HC	Water	--	1924
Prospect (Herkimer)	1	17.3	18.0	18.0	HC	Water	--	1959
Rainbow Falls (St Lawrence)	1	22.5	23.7	23.7	HC	Water	--	1956
Raymondville (St Lawrence)	1	2.0	2.0	2.0	HC	Water	--	1928
Rotterdam (Schenectady)	G13	22.5	13.8	18.3	GT	Nat Gas	FO2	1970
	G15	22.5	13.8	18.3	GT	Nat Gas	FO2	1970
	G17	22.5	13.8	18.3	GT	Nat Gas	FO2	1970
	G18	22.5	13.8	18.3	GT	Nat Gas	FO2	1970
Schaghticoke (Rensselaer)	1	3.3	3.0	3.5	HC	Water	--	1908
	2	3.3	3.0	3.5	HC	Water	--	1908
	3	3.3	3.0	3.5	HC	Water	--	1908
	4	3.3	3.0	3.5	HC	Water	--	1908
School Street (Albany)	1	7.2	5.2	6.3	HC	Water	--	1974
	2	7.2	5.2	6.3	HC	Water	--	1915
	3	7.2	5.2	6.3	HC	Water	--	1915
	4	7.2	5.2	6.3	HC	Water	--	1922
	5	10.0	5.2	6.3	HC	Water	--	1924
Schuylerville (Saratoga)	1	1.6	1.3	1.3	HC	Water	--	1919
Sewalls (Jefferson)	1	1.0	1.0	1.0	HC	Water	--	1925
	2	1.0	.9	.9	HC	Water	--	1925
Sherman Island (Warren)	2	7.2	7.0	7.0	HC	Water	--	1923
	3	7.2	7.0	7.0	HC	Water	--	1923
	4	7.2	7.0	7.0	HC	Water	--	1923
	5	7.2	7.0	7.0	HC	Water	--	1923
Soft Maple (Lewis)	1	7.5	6.0	6.0	HC	Water	--	1925
	2	7.5	6.0	6.0	HC	Water	--	1925
South Colton (St Lawrence)	1	19.4	18.5	20.0	HC	Water	--	1954
South Edwards (St Lawrence)	1	1.0	1.2	1.2	HC	Water	--	1937
	2	1.0	1.2	1.2	HC	Water	--	1937
	3	.7	.6	.7	HC	Water	--	1921
South Glens Falls (Saratoga)	1	2.0	2.0	2.0	HC	Water	--	1916
	2	1.8	1.5	1.5	HC	Water	--	1924
Spier Falls (Saratoga)	8	6.8	3.3	7.3	HC	Water	--	1924

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Niagara Mohawk Power Corp								
	9	37.6	40.0	40.0	HC	Water	--	1930
Stark (St Lawrence)	1	22.5	23.0	23.0	HC	Water	--	1957
Stewarts Bridge (Saratoga)	1	30.0	29.0	31.2	HC	Water	--	1952
Stuyvesant Falls (Columbia)	1	2.8	1.5	1.8	HC	Water	--	1943
Sugar Island (St Lawrence)	1	2.4	2.0	2.0	HC	Water	--	1924
	2	2.4	2.0	2.0	HC	Water	--	1924
Taylorville (Lewis)	1	1.1	1.1	1.1	HC	Water	--	1913
	2	1.1	1.1	1.1	HC	Water	--	1913
	3	1.1	1.1	1.1	HC	Water	--	1913
	4	1.2	1.1	1.1	HC	Water	--	1927
Trenton Falls (Oneida)	5	6.8	7.0	7.0	HC	Water	--	1919
	6	6.4	6.5	6.5	HC	Water	--	1919
	7	6.4	6.4	6.4	HC	Water	--	1922
Varick (Oswego)	2	2.2	1.0	1.3	HC	Water	--	1926
	3	2.2	1.0	1.3	HC	Water	--	1926
	4	2.2	1.0	1.3	HC	Water	--	1926
	5	2.2	1.0	1.3	HC	Water	--	1926
Waterport (Orleans)	1	2.3	.7	.4	HC	Water	--	1941
	2	2.4	.7	.4	HC	Water	--	1968
Yaleville (St Lawrence)	1	.5	.3	.3	HC	Water	--	1940
	2	.2	.2	.2	HC	Water	--	1940
Orange & Rockland Utils Inc								
Bowline Point (Rockland)	**1	621.0	602.5	602.5	ST	FO6	Nat Gas	1972
	**2	621.0	610.0	610.0	ST	Nat Gas	FO6	1974
Grahamsville (Sullivan)	1	18.0	17.5	17.5	HC	Water	--	1956
Hillburn (Rockland)	GT1	41.9	37.6	40.8	GT	Nat Gas	KER	1971
Lovett (Rockland)	1	23.0	17.3	16.8	ST	Nat Gas	FO6	1949
	2	23.0	16.0	16.0	ST	Nat Gas	FO6	1951
	3	69.0	62.0	62.0	ST	Nat Gas	FO6	1955
	4	179.5	174.3	174.3	ST	BIT	Nat Gas	1966
	5	200.6	204.8	204.8	ST	BIT	Nat Gas	1969
Mongaup (Sullivan)	1	1.0	.7	.7	HC	Water	--	1923
	2	1.0	1.0	1.0	HC	Water	--	1923
	3	1.0	.9	.9	HC	Water	--	1923
	4	1.0	1.0	1.0	HC	Water	--	1925
Rio (Sullivan)	1	5.0	5.2	5.2	HC	Water	--	1927
	2	5.0	5.1	5.1	HC	Water	--	1927
Shoemaker (Orange)	1	41.9	37.7	43.7	GT	Nat Gas	KER	1971
Swinging Bridge 1 (Sullivan)	1	5.0	4.7	4.7	HC	Water	--	1929
Swinging Bridge 2 (Sullivan)	1	7.0	7.8	7.8	HC	Water	--	1939
Power Authority of State of NY								
Ashokan (Ulster)	1	2.4	² 3.8	² 3.3	HC	Water	--	1982
	2	2.4	² -	² -	HC	Water	--	1982
Blenheim-Gilboa (Schoharie)	1	250.0	² 1040.0	² 1040.0	HR	Water	--	1973
	2	250.0	² -	² -	HR	Water	--	1973
	3	250.0	² -	² -	HR	Water	--	1973
	4	250.0	² -	² -	HR	Water	--	1973
Charles Poletti (Queens)	6	883.0	825.0	825.0	ST	FO6	Nat Gas	1976
Crescent (Albany)	NA1	3.0	3.0	2.9	HC	Water	--	1990
	NA2	3.0	3.0	2.9	HC	Water	--	1990
	1	2.8	2.0	2.8	HC	Water	--	1924
	2	2.8	2.0	2.8	HC	Water	--	1924
Indian Point 3 (Westchester)	3	1013.0	965.0	965.0	NP	Uranium	--	1976
James A FitzPatrick (Oswego)	1	883.0	800.0	800.0	NB	Uranium	--	1975
Jarvis (Hinckley) (Oneida)	1	4.5	2.0	2.0	HC	Water	--	1985
	2	4.5	2.0	2.0	HC	Water	--	1985
Kensico (Westchester)	1	1.0	² 2.4	² 2.4	HC	Water	--	1983
	2	1.0	² -	² -	HC	Water	--	1983
	3	1.0	² -	² -	HC	Water	--	1983
Lewiston (Niagara)	1	20.0	¹⁰ 2400.0	¹⁰ 2400.0	HR	Water	--	1961
	10	20.0	¹⁰ -	¹⁰ -	HR	Water	--	1962
	11	20.0	¹⁰ -	¹⁰ -	HR	Water	--	1962
	12	20.0	¹⁰ -	¹⁰ -	HR	Water	--	1962

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Power Authority of State of NY	2	20.0	10 -	10 -	HR	Water	--	1961
	3	20.0	10 -	10 -	HR	Water	--	1961
	4	20.0	10 -	10 -	HR	Water	--	1962
	5	20.0	10 -	10 -	HR	Water	--	1962
	6	20.0	10 -	10 -	HR	Water	--	1962
	7	20.0	10 -	10 -	HR	Water	--	1962
	8	20.0	10 -	10 -	HR	Water	--	1962
	9	20.0	10 -	10 -	HR	Water	--	1962
Moses Niagara (Niagara)	1	150.0	10 -	10 -	HC	Water	--	1961
	10	150.0	10 -	10 -	HC	Water	--	1961
	11	150.0	10 -	10 -	HC	Water	--	1962
	12	150.0	10 -	10 -	HC	Water	--	1962
	13	150.0	10 -	10 -	HC	Water	--	1962
	2	150.0	10 -	10 -	HC	Water	--	1962
	3	150.0	10 -	10 -	HC	Water	--	1961
	4	150.0	10 -	10 -	HC	Water	--	1961
	5	150.0	10 -	10 -	HC	Water	--	1961
	6	150.0	10 -	10 -	HC	Water	--	1961
	7	150.0	10 -	10 -	HC	Water	--	1961
	8	150.0	10 -	10 -	HC	Water	--	1961
	9	150.0	10 -	10 -	HC	Water	--	1961
Moses Power Dam (St Lawrence)	17	57.0	² 800.0	² 800.0	HC	Water	--	1959
	18	57.0	2 -	2 -	HC	Water	--	1959
	19	57.0	2 -	2 -	HC	Water	--	1959
	20	57.0	2 -	2 -	HC	Water	--	1959
	21	57.0	2 -	2 -	HC	Water	--	1959
	22	57.0	2 -	2 -	HC	Water	--	1959
	23	57.0	2 -	2 -	HC	Water	--	1959
	24	57.0	2 -	2 -	HC	Water	--	1958
	25	57.0	2 -	2 -	HC	Water	--	1958
	26	57.0	2 -	2 -	HC	Water	--	1958
	27	57.0	2 -	2 -	HC	Water	--	1958
	28	57.0	2 -	2 -	HC	Water	--	1958
	29	57.0	2 -	2 -	HC	Water	--	1958
	30	57.0	2 -	2 -	HC	Water	--	1958
	31	57.0	2 -	2 -	HC	Water	--	1958
	32	57.0	2 -	2 -	HC	Water	--	1958
Vischer Ferry (Saratoga)	NA1	3.0	3.0	2.9	HC	Water	--	1990
	NA2	3.0	3.0	2.9	HC	Water	--	1990
	1	2.8	2.0	2.8	HC	Water	--	1924
	2	2.8	2.0	2.8	HC	Water	--	1924
Rochester Gas & Electric Corp								
Ginna (Wayne)	1	517.1	470.0	470.0	NP	Uranium	--	1969
Mills Mills 172 (Allegany)	1	.2	.2	.1	HC	Water	--	1925
Mt Morris 160 (Livingston)	1	.3	.3	.2	HC	Water	--	1916
Rochester 2 (Monroe)	1	6.5	6.0	6.0	HC	Water	--	1960
Rochester 26 (Monroe)	1	3.0	2.0	2.0	HC	Water	--	1952
Rochester 3 (Monroe)	12	81.6	80.0	80.0	ST	BIT	--	1959
	13	19.0	14.0	18.0	GT	FO2	--	1969
Rochester 5 (Monroe)	HY1	11.3	11.0	13.0	HC	Water	--	1927
	HY3	15.8	17.0	17.0	HC	Water	--	1917
	2	12.9	11.0	13.0	HC	Water	--	1917
Rochester 7 (Monroe)	1	46.0	47.0	47.0	ST	BIT	--	1948
	2	62.5	65.0	65.0	ST	BIT	--	1950
	3	62.5	65.0	65.0	ST	BIT	--	1953
	4	81.6	80.0	80.0	ST	BIT	--	1957
Rochester 9 (Monroe)	2	19.0	15.0	18.0	GT	Nat Gas	--	1969
Wiscony 170 (Allegany)	1	.6	.6	.4	HC	Water	--	1921
	2	.5	.4	.3	HC	Water	--	1921
Rockville Centre Village of								
Rockville (Nassau)	10	3.2	3.2	3.2	IC	FO2	Nat Gas	1954
	11	5.2	5.2	5.2	IC	FO2	Nat Gas	1962
	12	5.5	5.5	5.5	IC	FO2	Nat Gas	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
New York								
Rockville Centre Village of	13	5.5	5.5	5.5	IC	FO2	Nat Gas	1974
	5	2.0	2.0	2.0	IC	FO2	--	1933
	6	2.0	2.0	2.0	IC	FO2	--	1937
	7	2.0	2.0	2.0	IC	FO2	--	1942
	8	2.7	2.7	2.7	IC	FO2	--	1950
	9	3.2	3.2	3.2	IC	FO2	Nat Gas	1954
Seneca Hydroelectric Co Inc								
Seneca (Onondaga)	1	.2	.2	.2	HC	Water	--	1981
	2	.4	.4	.4	HC	Water	--	1985
	3	.4	.4	.4	HC	Water	--	1985
Skaneateles Village of								
Skaneateles (Onondaga)	1	.4	.4	.4	IC	FO2	--	1941
Springville Village of								
Springville (Cattaraugus)	1	.3	.3	.3	HC	Water	--	1925
	2	.3	.3	.3	HC	Water	--	1924
Watertown City of								
City of Watertown (Jefferson)	1	1.8	1.8	1.8	HC	Water	--	1924
	2	1.8	1.8	1.8	HC	Water	--	1924
	3	1.8	1.8	1.8	HC	Water	--	1924
North Carolina								
Blue Ridge Elec Member Corp								
Sharp Falls (Ashe)	1	.2	.2	.2	HC	Water	--	1931
Carolina Power & Light Co								
Ashville (Buncombe)	1	206.6	198.0	200.0	ST	BIT	--	1964
	2	207.0	194.0	194.0	ST	BIT	--	1971
Blewett (Anson)	GT1	17.5	13.0	17.0	GT	FO2	--	1971
	GT2	17.5	13.0	17.0	GT	FO2	--	1971
	GT3	17.5	13.0	17.0	GT	FO2	--	1971
	GT4	17.5	13.0	17.0	GT	FO2	--	1971
	1	3.2	3.3	3.1	HC	Water	--	1911
	2	3.2	3.3	3.1	HC	Water	--	1911
	3	3.2	3.4	3.1	HC	Water	--	1911
	4	5.0	4.0	4.9	HC	Water	--	1911
	5	5.0	4.0	4.9	HC	Water	--	1911
	6	5.0	4.0	4.9	HC	Water	--	1911
Brunswick (Brunswick)	**1	866.7	790.0	790.0	NB	Uranium	--	1976
	**2	866.7	790.0	790.0	NB	Uranium	--	1975
Cape Fear (Chatham)	1	15.0	14.0	17.0	CW	WH	--	1923
	1A	18.0	14.0	18.0	CT	FO2	--	1969
	1B	18.0	14.0	18.0	CT	FO2	--	1969
	2	15.0	14.0	17.0	CW	WH	--	1924
	2A	18.0	14.0	18.0	CT	FO2	--	1969
	2B	18.0	14.0	18.0	CT	FO2	--	1969
	3	31.3	32.5	32.5	ST	BIT	--	1942
	4	31.3	32.5	32.5	ST	BIT	--	1943
	5	140.6	143.0	148.0	ST	BIT	--	1956
	6	187.9	173.0	175.0	ST	BIT	--	1958
Harris (Wake)	**1	951.0	860.0	860.0	NP	Uranium	--	1987
L V Sutton (New Hanover)	GTA	37.5	26.0	33.0	GT	FO2	--	1969
	GTB	37.5	25.0	33.0	GT	FO2	Nat Gas	1969
	GT1	16.3	13.0	18.0	GT	Nat Gas	FO2	1968
	1	112.5	97.0	105.0	ST	BIT	--	1954
	2	112.5	106.0	108.0	ST	BIT	--	1955
	3	446.6	410.0	416.0	ST	BIT	--	1972
Lee (Wayne)	GT1	16.3	14.0	18.0	GT	FO2	--	1968
	GT2	30.0	27.0	32.0	GT	FO2	--	1971
	GT3	30.0	25.0	32.0	GT	FO2	--	1971
	GT4	30.0	25.0	32.0	GT	FO2	--	1971

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
North Carolina								
Carolina Power & Light Co								
	1	75.0	79.0	84.0	ST	BIT	--	1952
	2	75.0	76.0	80.0	ST	BIT	--	1951
	3	252.5	252.0	257.0	ST	BIT	--	1962
Marshall (Madison)	HC1	2.5	2.5	2.5	HC	Water	--	1984
	HC2	2.5	2.5	2.5	HC	Water	--	1985
Mayo (Person)	**1	735.8	745.0	750.0	ST	BIT	--	1982
Morehead (Carteret)	GT1	16.3	15.0	18.0	GT	FO2	--	1967
Roxboro (Person)	GT1	16.3	15.0	18.0	GT	FO2	--	1968
	1	410.9	385.0	390.0	ST	BIT	--	1966
	2	657.0	670.0	675.0	ST	BIT	--	1968
	3	745.2	707.0	715.0	ST	BIT	--	1973
	**4	745.2	700.0	710.0	ST	BIT	--	1980
Tillery (Montgomery)	1	22.0	21.0	21.0	HC	Water	--	1928
	2	18.0	18.5	18.5	HC	Water	--	1928
	3	22.0	21.0	21.0	HC	Water	--	1928
	4	22.0	25.5	25.5	HC	Water	--	1960
W H Weatherspoon (Robeson)	GT1	39.7	35.0	42.0	GT	FO2	Nat Gas	1970
	GT2	39.7	35.0	42.0	GT	FO2	Nat Gas	1970
	GT3	48.6	34.0	42.0	GT	FO2	Nat Gas	1971
	GT4	48.6	34.0	42.0	GT	FO2	Nat Gas	1971
	1	46.0	49.0	49.0	ST	BIT	--	1949
	2	46.0	49.0	49.0	ST	BIT	--	1950
	3	73.5	78.0	79.0	ST	BIT	--	1952
Walters (Haywood)	1	36.0	35.0	37.1	HC	Water	--	1929
	2	36.0	35.0	37.1	HC	Water	--	1929
	3	36.0	35.0	37.1	HC	Water	--	1930
Cascade Power Co								
Brevard (Transylvania)	1	.4	.4	.4	HC	Water	--	1922
	2	.4	.4	.4	HC	Water	--	1931
Duke Power Co								
Belews Creek (Stokes)	1	1080.1	1120.0	1120.0	ST	BIT	--	1974
	2	1080.1	1120.0	1120.0	ST	BIT	--	1975
Bridgewater (Burke)	1	10.0	11.5	11.5	HC	Water	--	1919
	2	10.0	11.5	11.5	HC	Water	--	1919
Buck (Rowan)	3	80.0	70.0	70.0	ST	BIT	--	1941
	4	40.0	38.0	38.0	ST	BIT	--	1942
	5	125.0	128.0	128.0	ST	BIT	--	1953
	6	125.0	128.0	128.0	ST	BIT	--	1953
	7	34.9	31.0	31.0	GT	FO2	Nat Gas	1970
	8	34.9	31.0	31.0	GT	FO2	Nat Gas	1970
	9	34.9	31.0	31.0	GT	FO2	Nat Gas	1970
Cliffside (Cleveland)	1	40.0	38.0	38.0	ST	BIT	--	1940
	2	40.0	38.0	38.0	ST	BIT	--	1940
	3	65.0	61.0	61.0	ST	BIT	--	1948
	4	65.0	61.0	61.0	ST	BIT	--	1948
	5	570.9	562.0	562.0	ST	BIT	--	1972
Cowans Ford (Lincoln)	1	87.5	81.3	81.3	HC	Water	--	1963
	2	87.5	81.3	81.3	HC	Water	--	1963
	3	87.5	81.3	81.3	HC	Water	--	1963
	4	87.5	81.3	81.3	HC	Water	--	1967
Dan River (Rockingham)	1	70.0	67.0	67.0	ST	BIT	--	1949
	2	70.0	67.0	67.0	ST	BIT	--	1950
	3	150.0	142.0	142.0	ST	BIT	--	1955
	4	35.2	30.0	30.0	GT	FO2	Nat Gas	1968
	5	35.2	30.0	30.0	GT	FO2	Nat Gas	1968
	6	27.5	25.0	25.0	GT	FO2	Nat Gas	1969
G G Allen (Gaston)	1	165.0	165.0	165.0	ST	BIT	--	1957
	2	165.0	165.0	165.0	ST	BIT	--	1957
	3	275.0	265.0	265.0	ST	BIT	--	1959
	4	275.0	275.0	275.0	ST	BIT	--	1960
	5	275.0	270.0	270.0	ST	BIT	--	1961
Idols (Forsyth)	1	.2	.	.	HC	Water	--	1898
	2	.2	.	.	HC	Water	--	1898

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
North Carolina								
Duke Power Co	3	0.2	*	*	HC	Water	--	1898
	4	.2	*	*	HC	Water	--	1898
	5	.2	*	*	HC	Water	--	1898
	6	.2	*	*	HC	Water	--	1898
Lookout Shoals (Iredell)	1	6.2	8.0	8.0	HC	Water	--	1915
	2	6.2	8.0	8.0	HC	Water	--	1915
	3	6.2	8.0	8.0	HC	Water	--	1915
Marshall (Catawba)	1	350.0	385.0	385.0	ST	BIT	--	1965
	2	350.0	385.0	385.0	ST	BIT	--	1966
	3	648.0	660.0	660.0	ST	BIT	--	1969
	4	648.0	660.0	660.0	ST	BIT	--	1970
McGuire (Mecklenburg)	1	1220.3	1129.0	1129.0	NP	Uranium	--	1981
	2	1220.3	1129.0	1129.0	NP	Uranium	--	1983
Mountain Island (Gaston)	1	15.0	14.0	14.0	HC	Water	--	1923
	2	15.0	14.0	14.0	HC	Water	--	1923
	3	15.0	14.0	14.0	HC	Water	--	1923
	4	15.0	14.0	14.0	HC	Water	--	1923
Oxford (Catawba)	1	18.0	19.5	19.5	HC	Water	--	1928
	2	18.0	19.5	19.5	HC	Water	--	1928
Rhodhiss (Caldwell)	1	8.5	9.3	9.3	HC	Water	--	1925
	2	8.5	9.3	9.3	HC	Water	--	1925
	3	8.5	9.3	9.3	HC	Water	--	1925
Riverbend (Gaston)	10	33.8	30.0	30.0	GT	FO2	Nat Gas	1969
	11	33.8	30.0	30.0	GT	FO2	Nat Gas	1969
	4	100.0	94.0	94.0	ST	BIT	--	1952
	5	100.0	94.0	94.0	ST	BIT	--	1952
	6	133.0	133.0	133.0	ST	BIT	--	1954
	7	133.0	133.0	133.0	ST	BIT	--	1954
	8	33.8	30.0	30.0	GT	FO2	Nat Gas	1969
	9	33.8	30.0	30.0	GT	FO2	Nat Gas	1969
Spencer Mountain (Gaston)	1	.3	.3	.3	HC	Water	--	1905
	2	.3	.3	.3	HC	Water	--	1905
Stice Shoals (Cleveland)	1	.4	.1	.1	HC	Water	--	1901
	2	.3	.1	.1	HC	Water	--	1901
Turner Shoals (Polk)	1	2.8	1.5	1.5	HC	Water	--	1925
	2	2.8	1.5	1.5	HC	Water	--	1925
Tuxedo (Henderson)	1	2.5	1.5	1.5	HC	Water	--	1920
	2	2.5	1.5	1.5	HC	Water	--	1920
Fayetteville Public Works Comm								
Butler Warner Gen Pl (Cumberland)	1	28.8	22.2	26.5	CT	Nat Gas	FO2	1976
	2	28.8	22.3	26.6	CT	Nat Gas	FO2	1976
	3	28.8	22.1	26.4	CT	Nat Gas	FO2	1976
	4	28.8	22.2	28.5	GT	Nat Gas	FO2	1976
	5	28.8	22.3	28.6	GT	Nat Gas	FO2	1977
	6	28.8	21.9	28.1	CT	Nat Gas	FO2	1978
	7	28.8	22.4	26.7	CT	Nat Gas	FO2	1979
	8	28.8	22.4	26.7	CT	Nat Gas	FO2	1980
	9	73.0	51.5	61.5	CW	WH	--	1988
Lake Lure Town of								
Lake Lure (Rutherford)	1	1.2	1.2	1.2	HC	Water	--	1927
	2	2.4	2.4	2.4	HC	Water	--	1927
Nantahala Power & Light Co								
Bear Creek (Jackson)	1	9.0	9.2	9.2	HC	Water	--	1953
Bryson (Swain)	1	.5	.5	.5	HC	Water	--	1925
	2	.5	.6	.6	HC	Water	--	1929
Cedar Cliff (Jackson)	1	6.4	6.6	6.6	HC	Water	--	1952
Dillsboro (Jackson)	1	.2	.2	.2	HC	Water	--	1931
	2	.1	*	*	HC	Water	--	1931
Franklin (Macon)	1	.5	.6	.6	HC	Water	--	1925
	2	.5	.6	.6	HC	Water	--	1925
Mission (Clay)	1	.6	.7	.7	HC	Water	--	1924
	2	.6	.7	.7	HC	Water	--	1924

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
North Carolina								
Nantahala Power & Light Co								
	3	0.6	0.8	0.8	HC	Water	--	1942
Nantahala (Macon)	1	43.2	46.0	46.0	HC	Water	--	1942
Queens Creek (Macon)	1	1.4	1.5	1.5	HC	Water	--	1948
Tennessee Creek (Jackson)	1	10.8	9.2	9.2	HC	Water	--	1955
Thorpe (Jackson)	1	21.6	22.0	22.0	HC	Water	--	1941
Tuckasegee (Jackson)	1	3.0	3.0	3.0	HC	Water	--	1950
Tapoco Inc								
Cheoah (Graham)	1	20.0	20.0	20.0	HC	Water	--	1919
	2	20.0	20.0	20.0	HC	Water	--	1919
	3	20.0	20.0	20.0	HC	Water	--	1919
	4	20.0	20.0	20.0	HC	Water	--	1925
	5	30.0	30.0	30.0	HC	Water	--	1949
Santeetlah (Graham)	1	22.5	21.0	19.5	HC	Water	--	1928
	2	22.5	21.0	19.5	HC	Water	--	1928
Tennessee Valley Authority								
Apalachia (Cherokee)	1	41.4	38.0	36.0	HC	Water	--	1943
	2	41.4	38.0	36.0	HC	Water	--	1943
Chatuge (Clay)	1	10.0	10.0	5.0	HC	Water	--	1954
Fontana (Swain)	1	81.0	71.0	52.0	HC	Water	--	1944
	2	76.5	79.0	58.0	HC	Water	--	1944
	3	81.0	85.0	62.0	HC	Water	--	1953
Hiwassee (Cherokee)	1	57.6	67.0	47.0	HC	Water	--	1940
	2	59.5	68.0	48.0	HR	Water	--	1956
Virginia Electric & Power Co								
Gaston (Halifax)	1	44.5	56.0	56.0	HC	Water	--	1962
	2	44.5	56.0	56.0	HC	Water	--	1962
	3	44.5	56.0	56.0	HC	Water	--	1962
	4	44.5	57.0	57.0	HC	Water	--	1962
Kitty Hawk (Dare)	GT1	23.8	22.0	28.0	GT	FO2	--	1971
	GT2	23.8	22.0	28.0	GT	FO2	--	1971
Roanoke Rapids (Halifax)	1	25.0	26.0	26.0	HC	Water	--	1955
	2	25.0	26.0	26.0	HC	Water	--	1955
	3	25.0	26.0	26.0	HC	Water	--	1955
	4	25.0	26.0	26.0	HC	Water	--	1955
Yadkin Inc								
Falls (Stanly)	1	9.0	9.0	9.0	HC	Water	--	1921
	2	11.3	10.5	10.5	HC	Water	--	1919
	3	11.3	10.5	10.5	HC	Water	--	1919
High Rock (Davidson)	1	11.0	11.0	9.0	HC	Water	--	1927
	2	11.0	11.0	9.0	HC	Water	--	1927
	3	11.0	11.0	9.0	HC	Water	--	1927
Narrows (Montgomery)	1	24.3	24.0	24.0	HC	Water	--	1917
	2	24.3	24.0	24.0	HC	Water	--	1917
	3	24.0	24.0	24.0	HC	Water	--	1917
	4	24.0	24.0	24.0	HC	Water	--	1924
Tuckertown (Montgomery)	1	14.0	13.0	13.0	HC	Water	--	1962
	2	14.0	13.0	13.0	HC	Water	--	1962
	3	14.0	13.0	13.0	HC	Water	--	1962

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
North Dakota								
Basin Electric Power Coop								
Antelope Valley (Mercer)	1	435.0	450.0	450.0	ST	LIG	--	1983
	2	435.0	450.0	450.0	ST	LIG	--	1985
Leland Olds (Mercer)	1	216.0	210.0	210.0	ST	LIG	--	1965
	2	440.0	440.0	440.0	ST	LIG	--	1975
William J Neal (McHenry)	1	25.0	² 47.0	² 47.0	ST	LIG	Refuse	1952
	2	25.0	² -	² -	ST	LIG	Refuse	1952
Coop Power Assn								
Coal Creek (McLean)	**1	506.0	465.5	465.5	ST	LIG	--	1979
	**2	506.0	465.5	465.5	ST	LIG	--	1981
Grafton City of								
Grafton (Walsh)	1	.6	.6	.6	IC	FO2	--	1937
	2	.8	.8	.8	IC	FO2	--	1949
	3	1.3	1.3	1.3	IC	FO2	--	1956
	4	1.3	1.3	1.3	IC	FO2	--	1956
Minnkota Power Coop Inc								
Grand Forks (Grand Forks)	1	.7	.7	.7	IC	FO2	--	1941
	10	1.1	1.1	1.1	IC	FO2	--	1949
	11	1.1	1.1	1.1	IC	FO2	--	1949
	2	.7	.7	.7	IC	FO2	--	1941
	3	.7	.7	.7	IC	FO2	--	1941
	4	1.0	1.0	1.0	IC	FO2	--	1946
	5	1.0	1.0	1.0	IC	FO2	--	1946
	6	1.0	1.0	1.0	IC	FO2	--	1946
	7	1.1	1.1	1.1	IC	FO2	--	1949
	8	1.1	1.1	1.1	IC	FO2	--	1949
Harwood (Cass)	1	1.6	1.4	1.4	IC	FO2	--	1947
	2	1.6	1.4	1.4	IC	FO2	--	1947
	3	1.6	1.4	1.4	IC	FO2	--	1947
Lerfald (Grand Forks)	1	35.0	27.5	35.0	GT	FO2	--	1978
Milton R Young (Oliver)	1	257.0	240.0	240.0	ST	LIG	--	1970
	**2	477.0	408.0	408.0	ST	LIG	--	1977
Montana-Dakota Utilities Co								
Coyote (Mercer)	**1	450.0	421.0	427.0	ST	LIG	--	1981
R M Heskett (Morton)	1	25.0	28.0	28.0	ST	LIG	Nat Gas	1954
	2	75.0	74.0	74.0	ST	LIG	Nat Gas	1963
Williston (Williams)	2	4.0	5.0	5.0	GT	Nat Gas	FO2	1953
	3	4.0	5.0	5.0	GT	Nat Gas	FO2	1953
Nodak Rural Electric Coop Inc								
Mobile (Grand Forks)	2	.4	.4	.4	IC	FO2	--	1959
	3	.3	.3	.3	IC	FO2	--	1964
	4	.1	.1	.1	IC	FO2	--	1977
Northwood City of								
Northwood (Grand Forks)	1	1.1	1.1	1.1	IC	FO2	--	1957
	2	.7	.7	.7	IC	FO2	--	1952
Otter Tail Power Co								
Jamestown (Stutsman)	1	24.1	21.0	29.4	GT	FO2	--	1976
	2	24.1	21.0	29.4	GT	FO2	--	1978
Portable 148 (Stutsman)	1	.4	.4	.4	IC	FO2	--	1965
Park River City of								
Park River (Walsh)	1	.7	.8	.8	IC	FO2	--	1938
United Power Assn								
Stanton (Mercer)	1	172.0	177.0	177.0	ST	LIG	--	1966
USCE-Missouri River District								
Garrison (Mercer)	1	109.0	109.0	109.0	HC	Water	--	1956
	2	109.0	109.0	109.0	HC	Water	--	1956
	3	109.0	109.0	109.0	HC	Water	--	1956

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
North Dakota								
USCE-Missouri River District	4	95.0	109.0	109.0	HC	Water	--	1959
	5	95.0	109.0	109.0	HC	Water	--	1960
Valley City City of Valley City (Barnes)	IC1	1.4	1.4	1.4	IC	FO2	--	1962
	IC2	1.4	1.4	1.4	IC	FO2	--	1962
Ohio								
Arcanum City of Arcanum (Darke)	1	.8	.7	.8	IC	FO2	--	1951
	2	.6	.5	.6	IC	FO2	--	1946
Bryan City of Bryan (William)	1	15.8	14.0	19.0	GT	Nat Gas	FO2	1970
	2	16.0	14.0	19.0	GT	Nat Gas	--	1988
	5	2.5	2.5	2.5	IC	FO2	--	1948
	6	5.0	4.0	6.0	GT	Nat Gas	FO2	1963
Cardinal Operating Co Cardinal (Jefferson)	**1	615.2	585.0	600.0	ST	BIT	--	1966
	**2	615.2	585.0	600.0	ST	BIT	--	1967
	**3	650.0	630.0	630.0	ST	BIT	--	1977
Cincinnati Gas & Electric Co Dicks Creek (Butler)	1	120.3	92.0	110.0	GT	Nat Gas	FO2	1965
	3	15.3	14.2	19.5	GT	Nat Gas	FO2	1969
	4	20.0	15.0	21.4	GT	FO2	--	1969
	5	20.0	15.0	21.4	GT	FO2	--	1969
Miami Fort (Hamilton)	GT1	53.1	48.0	64.5	GT	FO2	--	1971
	GT2	53.1	48.0	64.5	GT	FO2	--	1971
	GT3	15.3	14.2	19.5	GT	FO2	--	1971
	GT4	15.3	14.2	19.5	GT	FO2	--	1971
	GT5	15.3	14.2	19.5	GT	FO2	--	1971
	GT6	15.3	14.2	19.5	GT	FO2	--	1971
	5	100.0	80.0	80.0	ST	BIT	--	1949
	6	163.2	163.0	163.0	ST	BIT	--	1960
	**7	557.1	500.0	500.0	ST	BIT	--	1975
	**8	557.7	500.0	500.0	ST	BIT	--	1977
W H Zimmer (Clermont)	**ST1	1300.0	1300.0	1300.0	ST	BIT	--	1990
Walter C Beckjord (Clermont)	GT1	48.6	46.6	61.2	GT	FO2	--	1972
	GT2	48.6	46.6	61.2	GT	FO2	--	1972
	GT3	48.6	46.6	61.2	GT	FO2	--	1972
	GT4	48.6	46.6	61.2	GT	FO2	--	1972
	1	115.0	94.0	94.0	ST	BIT	--	1952
	2	112.5	94.0	94.0	ST	BIT	--	1953
	3	125.0	128.0	128.0	ST	BIT	--	1954
	4	163.2	150.0	150.0	ST	BIT	--	1958
	5	244.8	238.0	238.0	ST	BIT	--	1962
	**6	460.8	414.0	420.0	ST	BIT	--	1969
Cleveland City of Collinwood (Cuyahoga)	3	16.0	16.0	18.0	GT	Nat Gas	FO2	1971
	10	25.0	25.0	25.0	ST	BIT	--	1953
	11	85.0	85.0	85.0	ST	BIT	--	1967
	8	25.0	25.0	25.0	ST	BIT	--	1941
	9	25.0	25.0	25.0	ST	BIT	--	1953
West 41st Street (Cuyahoga)	1	16.0	16.0	18.0	GT	Nat Gas	FO2	1970
	2	16.0	16.0	16.0	GT	Nat Gas	FO2	1970
Cleveland Electric Illum Co Ashtabula (Ashtabula)	5	256.0	243.0	244.0	ST	BIT	--	1958
	6	46.0	43.0	44.0	ST	BIT	--	1972
	7	46.0	43.0	44.0	ST	BIT	--	1972
	8	46.0	43.0	44.0	ST	BIT	--	1972
	9	46.0	43.0	44.0	ST	BIT	--	1972

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Ohio								
Cleveland Electric Illum Co								
Avon Lake (Lorain)	10	32.0	24.0	27.0	GT	FO2	--	1973
	6	86.0	95.0	96.0	ST	BIT	--	1949
	7	86.0	95.0	96.0	ST	BIT	--	1949
	9	680.0	580.0	580.0	ST	BIT	--	1970
Eastlake (Lake)	1	123.0	129.0	132.0	ST	BIT	--	1953
	2	123.0	129.0	132.0	ST	BIT	--	1953
	3	123.0	129.0	132.0	ST	BIT	--	1954
	4	208.0	238.0	240.0	ST	BIT	--	1956
	**5	680.0	597.0	597.0	ST	BIT	--	1972
	6	32.0	24.0	27.0	GT	FO2	--	1973
Lake Shore (Cuyahoga)	IC1	4.0	4.0	4.0	IC	FO2	--	1966
	14	60.0	54.0	54.0	ST	FO6	--	1941
	15	60.0	53.0	53.0	ST	FO6	--	1942
	16	69.0	66.0	66.0	ST	FO6	--	1951
	17	69.0	70.0	70.0	ST	FO6	--	1961
	18	256.0	243.0	245.0	ST	BIT	--	1962
Perry (Lake)	**1	1252.6	1169.0	1194.0	NB	Uranium	--	1986
Columbus City of								
OShaughnessy Hydro (Franklin)	1	1.4	1.4	1.4	HC	Water	--	1987
	2	4.0	4.0	4.0	HC	Water	--	1987
Refuse & Coal (Franklin)	1	30.0	30.0	30.0	ST	Refuse	BIT	1983
	2	30.0	30.0	30.0	ST	Refuse	BIT	1983
	3	30.0	30.0	30.0	ST	Refuse	BIT	1983
Columbus Southern Power Co								
Conesville (Coshocton)	1	148.0	115.0	125.0	ST	BIT	--	1959
	2	136.0	115.0	125.0	ST	BIT	--	1957
	3	161.5	161.0	165.0	ST	BIT	--	1962
	**4	841.5	780.0	780.0	ST	BIT	--	1973
	5	444.0	375.0	375.0	ST	BIT	--	1976
	6	444.0	375.0	375.0	ST	BIT	--	1978
Picway (Pickaway)	5	106.3	95.0	100.0	ST	BIT	--	1955
Dayton Power & Light Co								
Frank M Tait (Montgomery)	IC1	2.8	2.5	2.5	IC	FO2	--	1967
	IC2	2.8	2.5	2.5	IC	FO2	--	1967
	IC3	2.8	2.5	2.5	IC	FO2	--	1967
	IC4	2.8	2.5	2.5	IC	FO2	--	1967
J M Stuart (Adams)	**IC1	2.8	2.8	2.8	IC	FO2	--	1969
	**IC2	2.8	2.8	2.8	IC	FO2	--	1969
	**IC3	2.8	2.8	2.8	IC	FO2	--	1969
	**IC4	2.8	2.8	2.8	IC	FO2	--	1969
	**1	610.2	585.0	585.0	ST	BIT	--	1971
	**2	610.2	585.0	585.0	ST	BIT	--	1970
	**3	610.2	585.0	585.0	ST	BIT	--	1972
	**4	610.2	585.0	585.0	ST	BIT	--	1974
Killen Station (Adams)	**2	666.4	600.0	600.0	ST	BIT	--	1982
Monument (Montgomery)	1	2.8	2.5	2.5	IC	FO2	--	1968
	2	2.8	2.5	2.5	IC	FO2	--	1968
	3	2.8	2.5	2.5	IC	FO2	--	1968
	4	2.8	2.5	2.5	IC	FO2	--	1968
	5	2.8	2.5	2.5	IC	FO2	--	1968
O H Hutchings (Montgomery)	1	69.0	58.0	59.0	ST	BIT	Nat Gas	1948
	2	69.0	55.0	56.0	ST	BIT	Nat Gas	1949
	3	69.0	63.0	64.0	ST	BIT	Nat Gas	1950
	4	69.0	63.0	64.0	ST	BIT	Nat Gas	1951
	5	69.0	63.0	64.0	ST	BIT	Nat Gas	1952
	6	69.0	63.0	64.0	ST	BIT	Nat Gas	1953
	7	32.6	26.0	32.0	GT	FO2	Nat Gas	1968
Sidney (Shelby)	1	2.8	2.5	2.5	IC	FO2	--	1968
	2	2.8	2.5	2.5	IC	FO2	--	1968
	3	2.8	2.5	2.5	IC	FO2	--	1968
	4	2.8	2.5	2.5	IC	FO2	--	1968
	5	2.8	2.5	2.5	IC	FO2	--	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Ohio								
Dayton Power & Light Co Yankee Street (Montgomery)	1	18.6	21.0	24.0	GT	Nat Gas	FO2	1969
	2	18.6	21.0	24.0	GT	Nat Gas	FO2	1969
	3	18.6	21.0	24.0	GT	Nat Gas	FO2	1969
	4	17.6	15.0	18.0	GT	Nat Gas	FO2	1970
	5	17.6	15.0	18.0	GT	Nat Gas	FO2	1970
	6	17.6	15.0	18.0	GT	Nat Gas	FO2	1970
	7	17.6	15.0	18.0	GT	Nat Gas	FO2	1970
Dover City of Dover (Tuscarawas)	4	19.5	15.0	15.0	ST	BIT	--	1968
	5	2.7	2.7	2.7	IC	FO2	--	1966
Hamilton City of Greenup Hydro (Scioto)	1	23.4	23.4	23.4	HC	Water	--	1982
	2	23.4	23.4	23.4	HC	Water	--	1982
	3	23.4	23.4	23.4	HC	Water	--	1982
Hamilton (Butler)	GT1	11.2	10.0	10.0	GT	Nat Gas	FO2	1964
Hamilton (Butler)	GT2	16.3	14.0	16.0	GT	Nat Gas	FO2	1971
	1	.8	.8	.8	HC	Water	--	1919
Hamilton (Butler)	2	.8	.8	.8	HC	Water	--	1919
	5	10.0	9.0	10.0	ST	BIT	FO2	1954
Hamilton (Butler)	7	25.0	17.0	19.0	ST	Nat Gas	FO2	1960
	8	25.0	23.0	25.0	ST	BIT	--	1965
	9	50.6	49.0	52.0	ST	BIT	Nat Gas	1975
Lebanon City of Lebanon (Warren)	1	.7	.5	.5	IC	Nat Gas	FO2	1940
	3	1.2	1.2	1.2	IC	Nat Gas	FO2	1949
	4	1.2	1.2	1.2	IC	Nat Gas	FO2	1950
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1955
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1961
	7	6.0	6.0	6.0	GT	Nat Gas	FO2	1966
	8	5.6	5.0	5.0	IC	Nat Gas	FO2	1970
	9	17.0	15.7	15.7	GT	FO2	--	1986
Oberlin City of Oberlin (Lorain)	1	1.1	1.0	1.0	IC	FO2	--	1948
	3	.6	.5	.5	IC	FO2	--	1934
	5	2.0	1.8	1.8	IC	FO2	--	1951
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1958
	7	2.7	2.7	2.7	IC	Nat Gas	FO2	1961
	8	3.0	2.6	3.0	IC	Nat Gas	FO2	1966
Ohio Edison Co Edgewater (Lorain)	**CTA	29.1	19.0	24.0	GT	FO2	--	1973
	**CTB	29.1	19.0	24.0	GT	FO2	--	1973
	2	25.0	5.0	5.0	ST	BIT	--	1923
	3	62.9	62.0	62.0	ST	BIT	--	1949
Gorge (Summit)	4	105.0	103.0	104.0	ST	BIT	--	1957
	6	43.8	20.0	34.0	ST	BIT	--	1943
Mad River (Clark)	7	43.8	28.0	48.0	ST	BIT	--	1948
	**CTA	35.0	25.0	30.0	GT	FO2	--	1972
Niles (Mahoning)	**CTB	35.0	25.0	30.0	GT	FO2	--	1972
	2	25.0	25.0	25.0	ST	BIT	--	1938
R E Burger (Belmont)	3	25.0	24.0	24.0	ST	BIT	--	1949
	**CTA	35.0	25.0	30.0	GT	FO2	--	1972
R E Burger (Belmont)	1	125.0	68.0	108.0	ST	BIT	--	1953
	2	125.0	68.0	108.0	ST	BIT	--	1954
	**A1	2.5	2.3	2.3	IC	FO2	--	1972
	**B1	2.5	2.3	2.3	IC	FO2	--	1972
	**B2	2.5	2.3	2.3	IC	FO2	--	1972
	1	62.5	56.0	56.0	ST	BIT	--	1944
	2	62.5	56.0	56.0	ST	BIT	--	1947
	3	100.0	94.0	94.0	ST	BIT	--	1950
	4	159.5	152.0	156.0	ST	BIT	--	1955

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Ohio								
Ohio Edison Co	5	159.5	152.0	156.0	ST	BIT	--	1955
Toronto (Jefferson)	5	43.8	40.0	42.0	ST	BIT	--	1940
	6	66.0	64.0	65.0	ST	BIT	--	1949
	7	66.0	64.0	65.0	ST	BIT	--	1949
W H Sammis (Jefferson)	**A1	2.5	2.6	2.6	IC	FO2	--	1972
	**B1	2.5	2.6	2.6	IC	FO2	--	1972
	**B2	2.5	2.6	2.6	IC	FO2	--	1972
	**B3	2.5	2.6	2.6	IC	FO2	--	1972
	**B4	2.5	2.6	2.6	IC	FO2	--	1972
	1	185.0	180.0	180.0	ST	BIT	--	1959
	2	185.0	180.0	180.0	ST	BIT	--	1960
	3	185.0	180.0	180.0	ST	BIT	--	1961
	4	185.0	180.0	180.0	ST	BIT	--	1962
	5	317.5	300.0	300.0	ST	BIT	--	1967
	6	623.0	600.0	600.0	ST	BIT	--	1969
	**7	623.0	600.0	600.0	ST	BIT	--	1971
West Lorain (Lorain)	**1A	70.0	51.0	60.0	CT	FO2	--	1983
	**1B	69.0	51.0	60.0	CT	FO2	--	1973
	**1C	96.0	64.0	70.0	CA	WH	FO2	1974
Ohio Power Co								
Gen J M Gavin (Gallia)	1	1300.0	1300.0	1300.0	ST	BIT	--	1974
	2	1300.0	1300.0	1300.0	ST	BIT	--	1975
Muskingum River (Morgan)	1	219.7	190.0	205.0	ST	BIT	--	1953
	2	219.7	190.0	205.0	ST	BIT	--	1954
	3	237.5	205.0	215.0	ST	BIT	--	1957
	4	237.5	205.0	215.0	ST	BIT	--	1958
	5	615.2	575.0	585.0	ST	BIT	--	1968
Racine (Meigs)	1	23.8	24.0	24.0	HC	Water	--	1983
	2	23.8	24.0	24.0	HC	Water	--	1982
Tidd (Jefferson)	16 1	70.0	70.0	70.0	CT	BIT	--	1990
Ohio Valley Electric Corp								
Kyger Creek (Gallia)	1	217.3	214.7	221.0	ST	BIT	--	1955
	2	217.3	199.7	207.7	ST	BIT	--	1955
	3	217.3	199.7	207.7	ST	BIT	--	1955
	4	217.3	199.7	207.7	ST	BIT	--	1955
	5	217.3	211.7	219.7	ST	BIT	--	1955
Orrville City of								
Orrville (Wayne)	10	25.0	31.3	31.3	ST	BIT	Nat Gas	1971
	11	25.0	31.3	31.3	ST	BIT	Nat Gas	1971
	7	5.0	5.0	5.0	ST	BIT	Nat Gas	1949
	8	7.5	7.5	7.5	ST	BIT	Nat Gas	1955
	9	22.0	22.0	22.0	ST	BIT	Nat Gas	1961
Painesville City of								
Painesville (Lake)	ST2	7.5	8.3	8.3	ST	BIT	--	1933
	3	7.5	8.3	8.3	ST	BIT	--	1953
	5	16.5	18.2	18.2	ST	BIT	--	1965
	7	22.0	24.2	24.2	ST	BIT	--	1990
Piqua City of								
Piqua (Miami)	10	.8	.8	.8	ST	BIT	--	1987
	11	16.3	16.0	17.5	GT	FO2	--	1989
	4	7.5	7.5	7.5	ST	BIT	--	1947
	6	12.5	12.5	12.5	ST	BIT	--	1951
	7	20.0	23.0	23.0	ST	BIT	--	1961
	8	20.0	18.0	20.0	GT	FO2	--	1972
	9	4.0	4.0	4.0	ST	BIT	--	1947
Shelby City of								
Shelby Munic Lgt Plt (Richland)	IC1	3.0	3.3	3.3	IC	FO2	--	1963
	1	12.5	12.5	11.5	ST	BIT	--	1967
	2	12.5	12.5	11.5	ST	BIT	--	1973

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Ohio									
Shelby City of	3	5.0	5.0	5.1	ST	BIT	--	1948	
	4	7.5	6.5	6.5	ST	BIT	--	1954	
St Marys City of St Marys (Auglaize)	AUX	.8	.5	.7	GT	FO2	--	1967	
	4	2.5	2.0	2.5	ST	BIT	--	1946	
	5	6.0	5.0	6.0	ST	BIT	--	1957	
	6	10.0	9.0	9.3	ST	BIT	FO2	1967	
Toledo Edison Co Acme (Lucas)	TOPR	6.0	7.0	7.0	ST	BIT	--	1973	
	2	72.0	75.0	75.0	ST	BIT	--	1951	
	5	72.0	72.0	72.0	ST	BIT	--	1941	
	6	112.5	108.0	108.0	ST	BIT	--	1949	
Bay Shore (Lucas)	GT1	16.0	16.0	17.0	GT	FO2	--	1967	
	1	140.6	132.0	136.0	ST	BIT	--	1955	
	2	140.6	134.0	138.0	ST	BIT	--	1959	
	3	140.6	142.0	142.0	ST	BIT	--	1963	
Davis-Besse (Ottawa)	4	217.6	213.0	215.0	ST	BIT	--	1968	
	**1	925.2	874.0	880.0	NP	Uranium	--	1977	
	Richland (Defiance)	1	15.0	11.0	14.0	GT	FO2	--	1965
		2	15.0	11.0	14.0	GT	Nat Gas	FO2	1966
Stryker (Williams)	3	15.0	11.0	14.0	GT	Nat Gas	FO2	1966	
	1	19.0	17.0	18.0	GT	FO2	--	1968	
Woodsfield City of Anadarko (Monroe)	1	.3	.2	.2	IC	FO2	Nat Gas	1946	
	10	1.2	1.2	1.2	IC	FO2	Nat Gas	1986	
	11	1.2	1.2	1.2	IC	FO2	Nat Gas	1986	
	12	.2	.2	.2	IC	FO2	Nat Gas	1947	
	6	.6	.6	.6	IC	FO2	Nat Gas	1949	
	7	1.3	1.3	1.3	IC	FO2	Nat Gas	1957	
	8	1.5	1.5	1.5	IC	FO2	Nat Gas	1965	
	9	2.2	2.2	2.2	IC	FO2	Nat Gas	1971	
	Oklahoma								
Cushing City of Cushing (Payne)	1	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	
	10	4.5	3.5	3.5	IC	FO2	Nat Gas	1972	
	11	6.3	5.8	5.8	IC	FO2	Nat Gas	1988	
	2	1.0	.8	.8	IC	FO2	Nat Gas	1949	
	3	.5	.4	.4	IC	FO2	Nat Gas	1936	
	4	.5	.4	.4	IC	FO2	Nat Gas	1936	
	5	.5	.4	.4	IC	FO2	Nat Gas	1936	
	6	.8	.6	.6	IC	FO2	Nat Gas	1939	
	7	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	
Fairview City of Fairview (Major)	8	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	
	9	3.0	2.3	2.3	IC	FO2	Nat Gas	1965	
	1	.1	.1	.1	IC	FO2	--	1924	
	2	.5	.4	.4	IC	FO2	--	1926	
	4	.8	.7	.7	IC	FO2	--	1948	
	5	1.0	.9	.9	IC	FO2	Nat Gas	1954	
	Grand River Dam Authority GRDA (Mayes)	1	490.0	490.0	490.0	ST	BIT	--	1981
		**2	520.0	520.0	520.0	ST	BIT	--	1986
		Markham (Mayes)	1	27.0	28.5	28.5	HC	Water	--
2			27.0	28.5	28.5	HC	Water	--	1964
Pensacola (Mayes)	3	27.0	28.5	28.5	HC	Water	--	1964	
	4	27.0	28.5	28.5	HC	Water	--	1964	
	A	.5	.5	.5	HC	Water	--	1940	
	1	14.3	15.0	15.0	HC	Water	--	1940	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oklahoma								
Grand River Dam Authority	2	14.3	15.0	15.0	HC	Water	--	1940
	3	14.3	15.0	15.0	HC	Water	--	1940
	4	14.3	15.0	15.0	HC	Water	--	1940
	5	14.3	15.0	15.0	HC	Water	--	1946
	6	14.3	15.0	15.0	HC	Water	--	1952
Salina (Mayes)	1	48.0	43.3	43.3	HR	Water	--	1968
	2	48.0	43.3	43.3	HR	Water	--	1968
	3	48.0	43.3	43.3	HR	Water	--	1968
	4	48.0	43.3	43.3	HR	Water	--	1971
	5	48.0	43.3	43.3	HR	Water	--	1971
	6	48.0	43.3	43.3	HR	Water	--	1971
Kingfisher City of Kingfisher (Kingfisher)	IC1	1.3	1.3	1.3	IC	Nat Gas	FO2	1954
	IC2	.6	.6	.6	IC	Nat Gas	FO2	1954
	3	2.8	2.8	2.8	IC	Nat Gas	FO2	1965
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1959
	5	3.1	3.1	3.1	IC	Nat Gas	FO2	1970
Lindsay City of Lindsay (Garvin)	1	1.1	.9	1.0	IC	Nat Gas	FO2	1951
	10	2.0	1.6	1.8	IC	Nat Gas	FO2	1980
	2	1.0	.8	.9	IC	Nat Gas	FO2	1954
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1981
	5	1.1	.9	1.0	IC	Nat Gas	FO2	1958
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1963
	7	1.5	1.2	1.6	IC	Nat Gas	FO2	1967
	8	3.1	2.5	2.8	IC	Nat Gas	FO2	1970
	9	2.0	1.6	1.8	IC	Nat Gas	FO2	1980
Mangum City of Mangum (Greer)	1	1.1	.9	1.1	IC	Nat Gas	FO2	1945
	2	.6	.5	.6	IC	Nat Gas	FO2	1939
	3	.4	.3	.4	IC	Nat Gas	FO2	1929
	4	1.5	1.4	1.6	IC	Nat Gas	FO2	1956
	5	2.0	1.8	2.0	IC	Nat Gas	FO2	1963
	6	2.1	1.7	2.1	IC	Nat Gas	FO2	1969
Oklahoma Gas & Electric Co								
Arbuckle (Murray)	1	73.5	70.5	72.0	ST	Nat Gas	FO2	1953
Enid (Garfield)	1	15.0	12.0	12.0	GT	Nat Gas	--	1965
	2	15.0	12.0	12.0	GT	Nat Gas	--	1965
	3	15.0	12.0	12.0	GT	Nat Gas	--	1965
	4	15.0	12.0	12.0	GT	Nat Gas	--	1965
Horseshoe Lake (Oklahoma)	GT7	27.2	20.0	20.0	CT	Nat Gas	FO2	1963
	ST7	219.7	218.5	218.5	CA	Nat Gas	FO6	1963
	6	163.2	178.0	178.0	ST	Nat Gas	FO6	1958
	8	442.8	400.0	400.0	ST	Nat Gas	FO6	1969
Muskogee (Muskogee)	3	173.4	184.0	184.0	ST	Nat Gas	FO6	1956
	4	572.4	500.0	500.0	ST	SUB	--	1977
	5	572.4	500.0	500.0	ST	SUB	--	1978
	6	572.4	515.0	515.0	ST	SUB	--	1984
Mustang (Canadian)	1	81.5	58.0	58.0	ST	Nat Gas	--	1950
	2	62.5	57.0	57.0	ST	Nat Gas	--	1951
	3	133.4	122.0	122.0	ST	Nat Gas	FO2	1955
	4	252.8	260.0	260.0	ST	Nat Gas	FO2	1959
	5A	41.9	32.0	32.0	GT	Nat Gas	Jet Fuel	1971
	5B	41.9	32.0	32.0	GT	Nat Gas	Jet Fuel	1971
Seminole (Seminole)	GT1	23.6	19.0	19.0	GT	Nat Gas	FO2	1971
	1	567.0	530.0	530.0	ST	Nat Gas	FO2	1970
	2	567.0	507.0	507.0	ST	Nat Gas	FO2	1972
	3	567.0	500.0	500.0	ST	Nat Gas	FO6	1975
Sooner (Noble)	1	568.8	500.0	500.0	ST	SUB	--	1979

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oklahoma								
Oklahoma Gas & Electric Co								
Woodward (Woodward)	2 GT1	568.8 11.5	500.0 10.8	500.0 10.8	ST GT	SUB Nat Gas	-- FO2	1980 1963
Pawhuska City of Pawhuska (Osage)	1 2 3 5	1.4 2.0 3.1 2.5	1.1 1.7 2.5 1.8	1.1 1.7 2.5 1.8	IC IC IC IC	FO2 FO2 FO2 FO2	Nat Gas Nat Gas Nat Gas Nat Gas	1949 1954 1966 1960
Ponca City City of Ponca (Kay)	1 2	20.2 48.0	15.9 37.3	15.9 37.3	ST ST	Nat Gas Nat Gas	-- --	1966 1977
Ponca Diesel (Kay)	1 10 11 4 5 6 7 8 9	7.0 2.5 2.5 2.8 1.5 1.7 3.3 4.0 7.0	4.3 1.9 1.9 1.9 1.0 1.1 2.6 3.1 5.7	4.3 1.9 1.9 1.9 1.0 1.1 2.6 3.1 5.7	IC IC IC IC IC IC IC IC IC	Nat Gas FO2 FO2 Nat Gas Nat Gas Nat Gas Nat Gas Nat Gas Nat Gas	FO2 -- -- FO2 FO2 FO2 FO2 FO2 FO2	1961 1964 1964 1949 1937 1946 1952 1954 1956
Public Service Co of Oklahoma								
Comanche (Comanche)	IC1 1G1 1G2 1S	4.0 85.0 85.0 120.0	4.0 75.0 75.0 110.0	4.0 75.0 75.0 110.0	IC CT CT CA	FO2 Nat Gas Nat Gas Nat Gas	-- FO2 FO2 --	1962 1973 1973 1974
Northeastern (Rogers)	IC1 1 2 3 4	4.3 170.0 472.5 472.5 472.5	4.0 160.0 470.0 460.0 455.0	4.0 160.0 470.0 460.0 455.0	IC ST ST ST ST	FO2 Nat Gas Nat Gas SUB SUB	-- FO2 FO2 Nat Gas Nat Gas	1980 1961 1970 1979 1980
Riverside (Tulsa)	IC1 1 2	2.8 472.5 472.5	2.8 457.0 465.0	2.8 457.0 465.0	IC ST ST	FO2 Nat Gas Nat Gas	-- FO2 FO2	1976 1974 1976
Southwestern (Caddo)	IC1 1 2 3	2.0 83.8 83.8 315.0	2.0 80.0 80.0 300.0	2.0 80.0 80.0 300.0	IC ST ST ST	FO2 Nat Gas Nat Gas Nat Gas	-- FO2 FO2 FO2	1962 1952 1954 1967
Tulsa (Tulsa)	IC1 2 3 4	8.3 170.0 95.0 170.0	8.3 162.0 85.0 162.0	8.3 162.0 85.0 162.0	IC ST ST ST	FO2 Nat Gas Nat Gas Nat Gas	-- FO2 FO2 FO2	1967 1956 1957 1958
Weleetka (Okfuskee)	IC1 4 5 6	4.0 67.0 67.0 67.0	4.0 51.0 51.0 51.0	4.0 51.0 51.0 51.0	IC GT GT GT	FO2 Nat Gas Nat Gas Nat Gas	-- FO2 FO2 FO2	1963 1975 1976 1976
Stillwater Utilities Authority								
Boomer Lake (Payne)	1 2	10.0 12.7	11.0 12.9	11.0 12.9	ST ST	Nat Gas Nat Gas	FO2 FO2	1956 1959
USCE-Tulsa District								
Broken Bow (McCurain)	1 2	50.0 50.0	57.5 57.5	57.5 57.5	HC HC	Water Water	-- --	1970 1970
Eufaula (Haskell)	1 2 3	30.0 30.0 30.0	30.0 30.0 30.0	30.0 30.0 30.0	HC HC HC	Water Water Water	-- -- --	1964 1964 1964
Fort Gibson (Cherokee)	1 2 3 4	11.3 11.3 11.3 11.3	12.5 12.5 12.5 12.5	12.5 12.5 12.5 12.5	HC HC HC HC	Water Water Water Water	-- -- -- --	1952 1952 1953 1953
Keystone (Tulsa)	1 2	35.0 35.0	35.0 35.0	35.0 35.0	HC HC	Water Water	-- --	1968 1968
Robert S Kerr (Sequoyah)	1	27.5	28.5	31.0	HC	Water	--	1971

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oklahoma								
USCE-Tulsa District								
	2	27.5	28.5	31.0	HC	Water	--	1971
	3	27.5	28.5	31.0	HC	Water	--	1971
	4	27.5	28.5	31.0	HC	Water	--	1971
Tenkiller Ferry (Sequoyah)	1	19.6	20.0	22.5	HC	Water	--	1953
	2	19.6	20.0	22.5	HC	Water	--	1953
Webbers Falls (Muskogee)	1	20.0	20.0	20.0	HC	Water	--	1973
	2	20.0	20.0	20.0	HC	Water	--	1973
	3	20.0	20.0	20.0	HC	Water	--	1973
Western Farmers Elec Coop Inc								
Anadarko (Caddo)	1	15.0	14.0	15.0	ST	Nat Gas	FO2	1953
	2	15.0	14.0	15.0	ST	Nat Gas	FO2	1953
	3	44.0	44.0	46.0	ST	Nat Gas	FO2	1959
	4	100.0	84.0	120.0	CS	Nat Gas	FO2	1977
	5	100.0	84.0	120.0	CS	Nat Gas	FO2	1977
	6	100.0	84.0	120.0	CS	Nat Gas	FO2	1977
Hugo (Choctaw)	1	400.0	410.0	412.0	ST	SUB	--	1982
Mooreland (Woodward)	1	45.0	50.0	50.0	ST	Nat Gas	--	1964
	2	125.0	139.0	139.0	ST	Nat Gas	--	1968
	3	135.0	140.0	140.0	ST	Nat Gas	--	1975
Oregon								
Bureau of Reclamation								
Green Springs (Jackson)	1	16.0	18.0	18.0	HC	Water	--	1960
Eugene City of								
Carmen Smith (Linn)	1	40.0	40.8	40.8	HC	Water	--	1963
	2	40.0	40.8	40.8	HC	Water	--	1963
	3	10.0	3.8	3.8	HC	Water	--	1963
Leaburg (Lane)	1	6.0	² 12.0	² 12.0	HC	Water	--	1930
	2	7.5	² -	² -	HC	Water	--	1950
Walterville (Lane)	1	8.0	6.9	6.9	HC	Water	--	1949
Willamette (Lane)	3	11.5	11.4	11.6	ST	WD	--	1950
Idaho Power Co								
Hells Canyon (Wallowa)	1	130.5	120.3	150.0	HC	Water	--	1967
	2	130.5	120.3	150.0	HC	Water	--	1967
	3	130.5	120.3	150.0	HC	Water	--	1967
Oxbow (Baker)	1	47.5	55.0	55.0	HC	Water	--	1961
	2	47.5	55.0	55.0	HC	Water	--	1961
	3	47.5	55.0	55.0	HC	Water	--	1961
	4	47.5	55.0	55.0	HC	Water	--	1961
Oregon Trail El Cons Coop Inc								
Rock Creek (Baker)	1	.4	.4	.4	HC	Water	--	1919
	2	.4	.4	.4	HC	Water	--	1919
PacifiCorp								
Bend (Deschutes)	1	.2	.2	.2	HC	Water	--	1913
	2	.4	.4	.4	HC	Water	--	1916
	3	.6	.6	.6	HC	Water	--	1917
Clearwater 1 (Douglas)	1	15.0	12.0	15.0	HC	Water	--	1953
Clearwater 2 (Douglas)	1	26.0	26.0	26.0	HC	Water	--	1953
Cline Falls (Deschutes)	1	1.0	1.0	1.0	HC	Water	--	1943
Eagle Point (Jackson)	1	2.8	3.0	3.0	HC	Water	--	1957
East Side (Klamath)	1	3.2	3.0	3.0	HC	Water	--	1924
Fish Creek (Douglas)	1	11.0	12.0	11.0	HC	Water	--	1952
John C Boyle (Klamath)	1	40.0	41.0	40.0	HC	Water	--	1958
	2	40.0	41.0	40.0	HC	Water	--	1958
Lemolo 1 (Douglas)	1	29.0	28.0	29.0	HC	Water	--	1955
Lemolo 2 (Douglas)	1	33.0	35.0	33.0	HC	Water	--	1956
Powerdale (Hood River)	1	6.0	5.5	6.0	HC	Water	--	1923
Prospect 1 (Jackson)	1	3.8	4.7	5.0	HC	Water	--	1912
Prospect 2 (Jackson)	1	16.0	18.0	16.0	HC	Water	--	1928

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oregon								
PacifiCorp								
	2	16.0	18.0	16.0	HC	Water	--	1928
Prospect 3 (Jackson)	1	7.2	6.8	8.0	HC	Water	--	1932
Prospect 4 (Jackson)	1	1.0	1.0	1.0	HC	Water	--	1944
Slide Creek (Douglas)	1	18.0	17.0	18.0	HC	Water	--	1951
Soda Springs (Douglas)	1	11.0	11.5	11.0	HC	Water	--	1952
Stayton (Marion)	1	.6	.6	.6	HC	Water	--	1937
Toketee Falls (Douglas)	1	14.2	14.0	14.0	HC	Water	--	1950
	2	14.2	14.0	14.0	HC	Water	--	1949
	3	14.2	14.0	14.0	HC	Water	--	1950
Wallowa Falls (Wallowa)	1	1.1	.9	1.0	HC	Water	--	1967
West Side (Klamath)	1	.6	.6	1.0	HC	Water	--	1908
Portland General Electric Co								
Beaver (Columbia)	1	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	2	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	3	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	4	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	5	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	6	68.3	57.4	62.2	CT	Nat Gas	FO2	1974
	7	176.4	148.4	160.7	CW	WH	--	1977
Bethel (Marion)	1	56.7	51.5	58.0	GT	FO2	Nat Gas	1973
	2	56.7	51.5	58.0	GT	FO2	Nat Gas	1973
Boardman (Morrow)	**1	560.5	530.0	530.0	ST	SUB	--	1980
Bull Run (Clackamas)	1	5.3	5.5	5.5	HC	Water	--	1922
	2	5.3	5.5	5.5	HC	Water	--	1912
	3	5.3	5.5	5.5	HC	Water	--	1912
	4	5.3	5.5	5.5	HC	Water	--	1912
Faraday (Clackamas)	1	3.0	3.7	3.7	HC	Water	--	1906
	2	3.0	3.7	3.7	HC	Water	--	1906
	3	2.5	3.1	3.1	HC	Water	--	1908
	4	3.0	3.7	3.7	HC	Water	--	1909
	5	3.8	4.7	4.7	HC	Water	--	1910
	6	19.2	24.0	24.0	HC	Water	--	1958
North Fork (Clackamas)	1	19.2	27.0	27.0	HC	Water	--	1958
	2	19.2	27.0	27.0	HC	Water	--	1958
Oak Grove (Clackamas)	1	25.5	22.5	22.5	HL	Water	--	1924
	2	25.5	22.5	22.5	HC	Water	--	1930
Pelton (Jefferson)	1	32.4	36.0	36.0	HC	Water	--	1957
	2	32.4	36.0	36.0	HC	Water	--	1958
	3	32.4	36.0	36.0	HC	Water	--	1958
Pelton Re-Regulation (Jefferson)	1	18.9	20.8	20.8	HC	Water	--	1982
PHP 1 (Multnomah)	1	23.8	24.0	24.0	HC	Water	--	1981
PHP 2 (Clackamas)	2	11.9	12.0	12.0	HC	Water	--	1981
River Mill (Clackamas)	1	3.3	4.0	4.0	HC	Water	--	1911
	2	3.3	4.0	4.0	HC	Water	--	1911
	3	3.3	4.0	4.0	HC	Water	--	1911
	4	4.2	5.0	5.0	HC	Water	--	1957
	5	5.0	6.0	6.0	HC	Water	--	1952
Round Butte (Jefferson)	1	82.4	100.0	100.0	HC	Water	--	1964
	2	82.4	100.0	100.0	HC	Water	--	1964
	3	82.4	100.0	100.0	HC	Water	--	1964
Summit (Clackamas)	1	2.8	3.0	3.0	IC	FO2	--	1970
	2	2.8	3.0	3.0	IC	FO2	--	1973
T W Sullivan (Clackamas)	1	1.2	1.2	1.2	HC	Water	--	1952
	10	1.2	1.2	1.2	HC	Water	--	1952
	11	1.2	1.2	1.2	HC	Water	--	1952
	12	1.2	1.2	1.2	HC	Water	--	1952
	13	1.2	1.2	1.2	HC	Water	--	1952
	2	1.2	1.2	1.2	HC	Water	--	1952
	3	1.2	1.2	1.2	HC	Water	--	1952
	4	1.2	1.2	1.2	HC	Water	--	1952
	5	1.2	1.2	1.2	HC	Water	--	1952
	6	1.2	1.2	1.2	HC	Water	--	1952
	7	1.2	1.2	1.2	HC	Water	--	1952
	8	1.2	1.2	1.2	HC	Water	--	1952

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oregon								
Portland General Electric Co								
Trojan (Columbia)	9	1.0	1.0	1.0	HC	Water	--	1924
	**1	1216.0	1104.0	1104.0	NP	Uranium	--	1975
USCE-Portland District								
Big Cliff (Marion)	1	18.0	21.0	21.0	HC	Water	--	1954
Bonneville (Multnomah)	F1	13.1	¹¹ 30.0	¹¹ 30.0	HC	Water	--	1982
	F2	13.1	¹¹ --	¹¹ --	HC	Water	--	1981
	1	43.2	¹² 1182.0	¹² 1182.0	HC	Water	--	1938
	10	54.0	¹² --	¹² --	HC	Water	--	1944
	11	66.5	¹² --	¹² --	HC	Water	--	1982
	12	66.5	¹² --	¹² --	HC	Water	--	1982
	13	66.5	¹² --	¹² --	HC	Water	--	1982
	14	66.5	¹² --	¹² --	HC	Water	--	1982
	15	66.5	¹² --	¹² --	HC	Water	--	1982
	16	66.5	¹² --	¹² --	HC	Water	--	1981
	17	66.5	¹² --	¹² --	HC	Water	--	1981
	18	66.5	¹² --	¹² --	HC	Water	--	1981
	2	59.6	¹² --	¹² --	HC	Water	--	1938
	3	54.0	¹² --	¹² --	HC	Water	--	1941
	4	54.0	¹² --	¹² --	HC	Water	--	1941
	5	54.0	¹² --	¹² --	HC	Water	--	1941
	6	54.0	¹² --	¹² --	HC	Water	--	1942
	7	54.0	¹² --	¹² --	HC	Water	--	1943
	8	54.0	¹² --	¹² --	HC	Water	--	1943
	9	54.0	¹² --	¹² --	HC	Water	--	1943
Cougar (Lane)	1	13.0	² 29.0	² 23.0	HC	Water	--	1964
	2	13.0	² --	² --	HC	Water	--	1964
Dalles (Wasco)	F1	14.0	² 1946.0	² 1946.0	HC	Water	--	1957
	F2	14.0	² --	² --	HC	Water	--	1957
	1	78.0	² --	² --	HC	Water	--	1957
	10	78.0	² --	² --	HC	Water	--	1959
	11	78.0	² --	² --	HC	Water	--	1960
	12	78.0	² --	² --	HC	Water	--	1960
	13	78.0	² --	² --	HC	Water	--	1960
	14	78.0	² --	² --	HC	Water	--	1960
	15	86.0	² --	² --	HC	Water	--	1973
	16	86.0	² --	² --	HC	Water	--	1973
	17	86.0	² --	² --	HC	Water	--	1973
	18	86.0	² --	² --	HC	Water	--	1973
	19	86.0	² --	² --	HC	Water	--	1973
	2	78.0	² --	² --	HC	Water	--	1957
	20	86.0	² --	² --	HC	Water	--	1973
	21	86.0	² --	² --	HC	Water	--	1973
	22	86.0	² --	² --	HC	Water	--	1973
	3	78.0	² --	² --	HC	Water	--	1958
	4	78.0	² --	² --	HC	Water	--	1958
	5	78.0	² --	² --	HC	Water	--	1958
	6	78.0	² --	² --	HC	Water	--	1958
	7	78.0	² --	² --	HC	Water	--	1959
	8	78.0	² --	² --	HC	Water	--	1959
	9	78.0	² --	² --	HC	Water	--	1959
Detroit (Marion)	1	50.0	² 115.0	² 100.0	HC	Water	--	1953
	2	50.0	² --	² --	HC	Water	--	1953
Dexter (Lane)	1	15.0	17.0	17.0	HC	Water	--	1955
Foster (Linn)	1	10.0	² 23.0	² 21.0	HC	Water	--	1968
	2	10.0	² --	² --	HC	Water	--	1968
Green Peter (Linn)	1	40.0	² 92.0	² 76.0	HC	Water	--	1967
	2	40.0	² --	² --	HC	Water	--	1967
Hills Creek (Lane)	1	15.0	² 35.0	² 31.0	HC	Water	--	1962
	2	15.0	² --	² --	HC	Water	--	1962
John Day (Sherman)	1	135.0	² 2484.0	² 2484.0	HC	Water	--	1968
	10	135.0	² --	² --	HC	Water	--	1969
	11	135.0	² --	² --	HC	Water	--	1970
	12	135.0	² --	² --	HC	Water	--	1970
	13	135.0	² --	² --	HC	Water	--	1970

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Oregon								
USCE-Portland District								
	14	135.0	2 -	2 -	HC	Water	--	1971
	15	135.0	2 -	2 -	HC	Water	--	1971
	16	135.0	2 -	2 -	HC	Water	--	1971
	2	135.0	2 -	2 -	HC	Water	--	1968
	3	135.0	2 -	2 -	HC	Water	--	1968
	4	135.0	2 -	2 -	HC	Water	--	1968
	5	135.0	2 -	2 -	HC	Water	--	1969
	6	135.0	2 -	2 -	HC	Water	--	1969
	7	135.0	2 -	2 -	HC	Water	--	1969
	8	135.0	2 -	2 -	HC	Water	--	1969
	9	135.0	2 -	2 -	HC	Water	--	1969
Lookout Point (Lane)	1	40.0	² 138.0	² 84.0	HC	Water	--	1955
	2	40.0	2 -	2 -	HC	Water	--	1955
	3	40.0	2 -	2 -	HC	Water	--	1955
Lost Creek (Jackson)	1	24.5	² 48.0	² 48.0	HC	Water	--	1977
	2	24.5	2 -	2 -	HC	Water	--	1977
McNary (Umatilla)	1	70.0	² 1127.0	² 1127.0	HC	Water	--	1953
	10	70.0	2 -	2 -	HC	Water	--	1955
	11	70.0	2 -	2 -	HC	Water	--	1956
	12	70.0	2 -	2 -	HC	Water	--	1956
	13	70.0	2 -	2 -	HC	Water	--	1957
	14	80.5	2 -	2 -	HC	Water	--	1957
	2	70.0	2 -	2 -	HC	Water	--	1954
	3	70.0	2 -	2 -	HC	Water	--	1954
	4	70.0	2 -	2 -	HC	Water	--	1954
	5	70.0	2 -	2 -	HC	Water	--	1954
	6	70.0	2 -	2 -	HC	Water	--	1955
	7	70.0	2 -	2 -	HC	Water	--	1955
	8	70.0	2 -	2 -	HC	Water	--	1955
	9	70.0	2 -	2 -	HC	Water	--	1956

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Pennsylvania								
Allegheny Electric Coop Inc								
Wm F Matson Gen Stat (Juniata)	1	7.0	2.4	7.2	HC	Water	--	1988
	2	14.7	5.2	14.8	HC	Water	--	1988
Duquesne Light Co								
Beaver Valley (Beaver)	**1	923.4	810.0	810.0	NP	Uranium	--	1976
	**2	923.4	833.0	833.0	NP	Uranium	--	1987
Brunot Island (Allegheny)	1A	27.9	18.0	22.0	GT	FO2	--	1971
	1B	27.9	18.0	22.0	GT	FO2	--	1971
	1C	27.9	18.0	22.0	GT	FO2	--	1972
	2A	69.3	45.0	56.0	CT	FO2	--	1973
	2B	69.3	45.0	56.0	CT	FO2	--	1973
	3	69.3	45.0	56.0	CT	FO2	--	1973
	4	136.9	69.0	72.0	CA	WH	FO2	1974
Cheswick (Allegheny)	1	587.0	562.0	570.0	ST	BIT	Nat Gas	1970
Elrama (Washington)	1	100.0	97.0	100.0	ST	BIT	--	1952
	2	100.0	97.0	100.0	ST	BIT	--	1953
	3	125.0	109.0	112.0	ST	BIT	--	1954
	4	185.0	171.0	175.0	ST	BIT	--	1960
F R Phillips (Allegheny)	1	75.0	72.0	75.0	ST	BIT	--	1942
	2	81.0	75.0	78.0	ST	BIT	--	1949
	3	81.0	75.0	78.0	ST	BIT	--	1950
	4	156.3	128.0	134.0	ST	BIT	--	1956
GPU Nuclear Corp								
Three Mile Island (Dauphin)	**1	872.0	808.0	832.0	NP	Uranium	--	1974
Metropolitan Edison Co								
Hamilton (Adams)	1	19.6	20.0	26.0	GT	FO2	--	1971
Hunterstown (Adams)	1	19.6	20.0	27.0	GT	Nat Gas	FO2	1971
	2	19.6	20.0	27.0	GT	Nat Gas	FO2	1971
	3	19.6	20.0	27.0	GT	Nat Gas	FO2	1971
Mountain (Cumberland)	1	26.6	20.0	27.0	GT	Nat Gas	FO2	1972
	2	26.6	20.0	27.0	GT	Nat Gas	FO2	1972
Orrtanna (Adams)	1	19.6	20.0	26.0	GT	FO2	--	1971
Portland (Northampton)	1	171.7	158.0	156.0	ST	BIT	--	1958
	2	255.0	243.0	243.0	ST	BIT	--	1962
	3	18.0	15.0	19.0	GT	Nat Gas	FO2	1967
	4	19.6	20.0	26.0	GT	Nat Gas	FO2	1971
Shawnee (Northampton)	1	19.6	20.0	26.0	GT	FO2	--	1972
Titus (Berks)	1	75.0	81.0	83.0	ST	BIT	--	1951
	2	75.0	79.0	81.0	ST	BIT	--	1951
	3	75.0	81.0	83.0	ST	BIT	--	1953
	4	18.0	15.0	19.0	GT	Nat Gas	FO2	1967
	5	17.6	16.0	20.0	GT	Nat Gas	FO2	1970
Tolna (York)	1	26.6	20.0	27.0	GT	FO2	--	1972
	2	26.6	20.0	27.0	GT	FO2	--	1972
York Haven (Dauphin)	1	19.6	19.0	19.0	HC	Water	--	1905
Pennsylvania Electric Co								
Benton (Sullivan)	2	2.0	2.0	2.0	IC	FO2	--	1960
	3	2.0	2.0	2.0	IC	FO2	--	1960
Blossburg (Tioga)	1	23.6	19.0	26.0	GT	Nat Gas	--	1971
Conemaugh (Indiana)	**A	2.8	2.7	2.7	IC	FO2	--	1970
	**B	2.8	2.7	2.7	IC	FO2	--	1970
	**C	2.8	2.7	2.7	IC	FO2	--	1970
	**D	2.8	2.7	2.7	IC	FO2	--	1970
	**1	936.0	850.0	850.0	ST	BIT	--	1970
	**2	936.0	850.0	850.0	ST	BIT	--	1971
Front Street (Erie)	1	18.8	15.0	15.0	ST	BIT	--	1953
	2	10.0	8.0	10.1	ST	BIT	--	1917
	3	15.0	15.0	15.0	ST	BIT	--	1927
	4	25.0	28.0	28.0	ST	BIT	--	1944
	5	50.0	52.0	52.0	ST	BIT	--	1952
Homer City (Indiana)	**1	660.0	620.0	620.0	ST	BIT	--	1969
	**2	660.0	614.0	614.0	ST	BIT	--	1969
	**3	692.0	650.0	650.0	ST	BIT	--	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Pennsylvania									
Pennsylvania Electric Co									
Keystone (Armstrong)	**1	936.0	850.0	850.0	ST	BIT	--	1967	
	**2	936.0	850.0	850.0	ST	BIT	--	1968	
	**3	2.8	2.7	2.7	IC	FO2	--	1968	
	**4	2.8	2.7	2.7	IC	FO2	--	1968	
	**5	2.8	2.7	2.7	IC	FO2	--	1968	
	**6	2.8	2.7	2.7	IC	FO2	--	1968	
Piney (Clarion)	1	9.6	9.0	9.0	HC	Water	--	1924	
	2	9.6	9.0	9.0	HC	Water	--	1924	
	3	9.6	9.0	10.0	HC	Water	--	1927	
Seneca (Warren)	**1	198.0	175.0	175.0	HR	Water	--	1969	
	**2	198.0	175.0	175.0	HR	Water	--	1969	
	**3	26.0	30.0	30.0	HC	Water	--	1969	
Seward (Indiana)	4	62.0	60.0	62.0	ST	BIT	--	1950	
	5	156.2	136.0	137.0	ST	BIT	--	1957	
Shawville (Clearfield)	1	125.0	122.0	128.0	ST	BIT	--	1954	
	2	125.0	125.0	130.0	ST	BIT	--	1954	
	3	187.5	175.0	180.0	ST	BIT	--	1959	
	4	187.5	175.0	180.0	3T	BIT	--	1960	
	5	2.0	2.0	2.0	IC	FO2	--	1963	
	6	2.0	2.0	2.0	IC	FO2	--	1963	
	7	2.0	2.0	2.0	IC	FO2	--	1963	
Warren (Warren)	1	42.3	44.0	44.0	ST	BIT	--	1948	
	2	42.3	44.0	44.0	ST	BIT	--	1949	
	3	53.1	57.0	79.0	GT	Nat Gas	FO2	1972	
Wayne (Crawford)	A	53.1	54.0	76.0	GT	FO2	--	1972	
Williamsburg (Blair)	5	25.0	32.0	33.0	ST	BIT	--	1944	
Pennsylvania Power & Light Co									
Allentown (Lehigh)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	
Brunner Island (York)	D1	2.8	2.7	2.7	IC	FO2	--	1967	
	D2	2.8	2.7	2.7	IC	FO2	--	1967	
	D3	2.8	2.7	2.7	IC	FO2	--	1967	
	1	363.3	321.0	334.0	ST	BIT	--	1961	
	2	405.0	378.0	390.0	ST	BIT	--	1965	
	3	790.4	730.0	740.0	ST	BIT	--	1968	
Fishbach (Schuylkill)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	
	CT2	18.6	14.0	18.0	GT	FO2	--	1969	
Harrisburg (Dauphin)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	
Harwood (Luzerne)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	
Holtwood (Lancaster)	1	10.4	9.8	9.8	HC	Water	--	1910	
	10	12.0	11.3	11.3	HC	Water	--	1924	
	11	.5	.5	.5	HC	Water	--	1910	
	13	.5	.5	.5	HC	Water	--	1910	
	17	75.0	72.0	73.0	ST	ANT	PC	1954	
	2	10.4	9.8	9.8	HC	Water	--	1911	
	3	10.4	9.8	9.8	HC	Water	--	1911	
	4	10.4	9.8	9.8	HC	Water	--	1911	
	5	10.4	9.8	9.8	HC	Water	--	1911	
	6	10.4	9.8	9.8	HC	Water	--	1912	
Jenkins (Luzerne)	7	10.4	9.8	9.8	HC	Water	--	1913	
	8	10.4	9.8	9.8	HC	Water	--	1914	
	9	12.0	11.3	11.3	HC	Water	--	1924	
	CT1	16.0	14.0	18.0	GT	FO2	--	1969	
	CT2	16.0	14.0	18.0	GT	FO2	--	1969	
	Lock Haven (Clinton)	GT1	18.6	14.0	18.0	GT	FO2	--	1969
	Martins Creek (Northampton)	**CT1	23.6	18.0	24.0	GT	FO2	--	1971
		**CT2	23.6	18.0	24.0	GT	FO2	--	1971
		**CT3	23.6	18.0	24.0	GT	FO2	--	1971
**CT4		23.6	18.0	24.0	GT	FO2	--	1971	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Pennsylvania								
Pennsylvania Power & Light Co								
	D1	2.8	2.5	2.5	IC	FO2	--	1967
	D2	2.8	2.5	2.5	IC	FO2	--	1967
	1	156.3	140.0	150.0	ST	BIT	--	1954
	2	156.3	140.0	150.0	ST	BIT	--	1956
	3	850.5	820.0	820.0	ST	FO6	--	1975
	4	850.5	820.0	820.0	ST	FO6	--	1976
Montour (Montour)	1	805.5	740.0	750.0	ST	BIT	--	1971
	11	17.2	15.0	15.0	ST	FO2	BIT	1972
	2	819.0	740.0	750.0	ST	BIT	--	1973
Sunbury (Snyder)	**CT1	23.6	18.0	24.0	GT	FO2	--	1971
	**CT2	23.6	18.0	24.0	GT	FO2	--	1971
	D1	2.8	3.0	3.0	IC	FO2	--	1967
	D2	2.8	3.0	3.0	IC	FO2	--	1967
	1	75.0	70.0	76.0	ST	ANT	PC	1949
	2	75.0	70.0	76.0	ST	ANT	PC	1949
	3	103.5	94.0	103.0	ST	BIT	--	1951
	4	156.3	128.0	134.0	ST	BIT	--	1953
Susquehanna (Luzerne)	**1	1152.0	1050.0	1050.0	NB	Uranium	--	1982
	**2	1152.0	1050.0	1050.0	NB	Uranium	--	1984
Wallenpaupack (Pike)	1	20.0	22.0	22.0	HC	Water	--	1926
	2	20.0	22.0	22.0	HC	Water	--	1926
West Shore (Dauphin)	CT1	18.6	14.0	18.0	GT	FO2	--	1969
	CT2	18.6	14.0	18.0	GT	FO2	--	1969
Williamsport (Lycoming)	CT1	16.0	14.0	18.0	GT	FO2	--	1967
	CT2	16.0	14.0	18.0	GT	FO2	--	1967
Pennsylvania Power Co								
Bruce Mansfield (Beaver)	**1	913.8	769.0	780.0	ST	BIT	--	1975
	**2	913.8	769.0	780.0	ST	BIT	--	1977
	**3	913.8	789.0	800.0	ST	BIT	--	1980
New Castle (Lawrence)	**A	2.8	3.0	3.0	IC	FO2	--	1968
	**B	2.8	3.0	3.0	IC	FO2	--	1968
	1	37.5	33.0	35.0	ST	BIT	--	1939
	2	40.2	40.0	42.0	ST	BIT	--	1947
	3	97.8	97.0	98.0	ST	BIT	--	1952
	4	113.6	96.0	98.0	ST	BIT	--	1958
	5	136.0	136.0	137.0	ST	BIT	--	1964
Philadelphia Electric Co								
Chester (Delaware)	7	18.6	13.0	18.0	GT	FO2	--	1969
	8	18.6	13.0	18.0	GT	FO2	--	1969
	9	18.6	13.0	18.0	GT	FO2	--	1969
Cromby (Chester)	IC1	2.8	2.7	2.7	IC	FO2	--	1967
	1	187.5	144.0	147.0	ST	BIT	--	1954
	2	230.0	201.0	211.0	ST	FO6	--	1955
Croydon (Bucks)	11	68.3	39.0	41.0	GT	FO2	--	1974
	12	68.3	39.0	41.0	GT	FO2	--	1974
	21	68.3	45.0	59.0	GT	FO2	--	1974
	22	68.3	34.0	34.0	GT	FO2	--	1974
	31	68.3	39.0	42.0	GT	FO2	--	1974
	32	68.3	45.0	59.0	GT	FO2	--	1974
	41	68.3	39.0	39.0	GT	FO2	--	1974
	42	68.3	45.0	59.0	GT	FO2	--	1974
Delaware (Philadelphia)	1	2.8	2.7	2.7	IC	FO2	--	1967
	10	18.6	13.0	18.0	GT	FO2	--	1969
	11	18.6	13.0	18.0	GT	FO2	--	1969
	12	18.6	13.0	18.0	GT	FO2	--	1969
	7	156.3	126.0	128.0	ST	FO6	--	1953
	8	156.3	124.0	128.0	ST	FO6	--	1953
	9	21.3	15.0	20.0	GT	FO2	--	1970
Eddystone (Delaware)	1	353.6	265.0	274.0	ST	BIT	--	1959
	10	18.6	13.0	18.0	GT	FO2	--	1967
	2	353.6	274.0	283.0	ST	BIT	--	1960
	20	18.6	13.0	18.0	GT	FO2	--	1967
	3	391.0	380.0	380.0	ST	FO6	--	1974
	30	21.3	15.0	20.0	GT	FO2	--	1970

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Pennsylvania								
Philadelphia Electric Co								
	4	391.0	380.0	380.0	ST	FO6	--	1976
	40	21.3	15.0	20.0	GT	FO2	--	1970
Falls (Bucks)	1	21.3	15.0	20.0	GT	FO2	--	1970
	2	21.3	15.0	20.0	GT	FO2	--	1970
	3	21.3	15.0	20.0	GT	FO2	--	1970
Limerick (Montgomery)	1	1092.0	1055.0	1062.0	NB	Uranium	--	1985
	2	1092.0	1055.0	1062.0	NB	Uranium	--	1989
Moser (Montgomery)	1	21.3	15.0	20.0	GT	FO2	--	1970
	2	21.3	15.0	20.0	GT	FO2	--	1970
	3	21.3	15.0	20.0	GT	FO2	--	1970
Muddy Run (Lancaster)	1	100.0	110.0	110.0	HR	Water	--	1967
	2	100.0	110.0	110.0	HR	Water	--	1967
	3	100.0	110.0	110.0	HR	Water	--	1967
	4	100.0	110.0	110.0	HR	Water	--	1967
	5	100.0	110.0	110.0	HR	Water	--	1967
	6	100.0	110.0	110.0	HR	Water	--	1967
	7	100.0	110.0	110.0	HR	Water	--	1968
	8	100.0	110.0	110.0	HR	Water	--	1968
Peach Bottom (York)	**2	1152.0	1051.0	1055.0	NB	Uranium	--	1974
	**3	1152.0	1035.0	1035.0	NB	Uranium	--	1974
Richmond (Philadelphia)	81	65.9	48.0	66.0	GT	FO2	--	1973
	91	65.9	48.0	66.0	GT	FO2	--	1973
	92	65.9	48.0	66.0	GT	FO2	--	1973
Schuylkill (Philadelphia)	IC1	2.8	2.8	2.8	IC	FO2	--	1967
	1	190.4	166.0	175.0	ST	FO6	--	1958
	10	18.6	13.0	18.0	GT	FO2	--	1969
	11	21.3	15.0	20.0	GT	FO2	--	1971
Southwark (Philadelphia)	3	18.6	13.0	18.0	GT	FO2	--	1967
	4	18.6	13.0	18.0	GT	FO2	--	1967
	5	18.6	13.0	18.0	GT	FO2	--	1967
	6	18.6	13.0	18.0	GT	FO2	--	1968
Safe Harbor Water Power Corp								
Safe Harbor (Lancaster)	1	33.0	33.0	33.0	HC	Water	--	1940
	10	37.5	37.5	37.5	HC	Water	--	1985
	11	37.5	37.5	37.5	HC	Water	--	1986
	12	37.5	37.5	37.5	HC	Water	--	1985
	2	33.0	33.0	33.0	HC	Water	--	1934
	3	32.0	32.0	32.0	HC	Water	--	1931
	4	32.0	32.0	32.0	HC	Water	--	1931
	41	2.0	2.0	2.0	HC	Water	--	1931
	42	2.0	2.0	2.0	HC	Water	--	1931
	5	32.0	32.0	32.0	HC	Water	--	1931
	6	32.0	32.0	32.0	HC	Water	--	1931
	7	32.0	32.0	32.0	HC	Water	--	1933
	8	37.5	37.5	37.5	HC	Water	--	1985
	9	37.5	37.5	37.5	HC	Water	--	1986
UGI Corp								
Hunlock Power Sta (Luzerne)	3	50.0	47.0	48.0	ST	ANT	--	1959
West Penn Power Co								
Armstrong (Armstrong)	1	163.2	172.0	176.0	ST	BIT	--	1958
	2	163.2	171.0	176.0	ST	BIT	--	1959
Hatfields Ferry (Greene)	**1	576.0	500.0	555.0	ST	BIT	--	1969
	**2	576.0	500.0	555.0	ST	BIT	--	1970
	**3	576.0	500.0	500.0	ST	BIT	--	1971
Mitchell (Washington)	1	74.8	77.0	77.0	ST	FO6	--	1948
	2	74.8	77.0	77.0	ST	FO6	BIT	1949
	3	299.2	275.0	284.0	ST	BIT	--	1963
Springdale (Allegheny)	7	74.8	85.0	86.0	ST	FO6	--	1945
	8	140.6	121.0	121.0	ST	FO6	--	1954

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Rhode Island								
Block Island Power Co								
Block Island (Washington)	IC10	1.6	1.6	1.6	IC	FO2	--	1990
	IC9	.4	.3	.4	IC	FO2	--	1959
	10	.5	.4	.4	IC	FO2	--	1965
	11	1.0	.8	.8	IC	FO2	--	1972
	12	1.0	.8	1.0	IC	FO2	--	1974
	13	.7	.5	.7	IC	FO2	--	1986
	14	.4	.3	.3	IC	FO2	--	1981
	15	.4	.3	.4	IC	FO2	--	1982
	16	.9	.6	.6	IC	FO2	--	1984
	17	1.6	1.6	1.6	IC	FO2	--	1987
New England Power Co								
Manchester Street (Providence)	10	46.0	45.3	46.3	ST	FO6	Nat Gas	1947
	11	46.0	46.0	46.3	ST	FO6	Nat Gas	1949
	9	40.0	42.2	44.3	ST	FO6	Nat Gas	1941
South Street (Providence)	IC1	2.8	² 5.5	³ 5.5	IC	FO2	--	1967
	IC2	2.8	² -	³ -	IC	FO2	--	1967
	1HP	21.4	⁴ 99.3	⁵ 100.0	ST	FO6	Nat Gas	1918
	1LP	27.0	⁴ -	⁵ -	ST	FO6	Nat Gas	1918
	12	62.5	⁴ -	⁵ -	ST	FO6	Nat Gas	1955
Newport Electric Corp								
Eldred (Newport)	1	2.8	2.8	2.8	IC	FO2	--	1970
	2	2.8	2.8	2.8	IC	FO2	--	1970
	3	2.8	2.8	2.8	IC	FO2	--	1978
Jepson (Newport)	1	2.0	2.0	2.0	IC	FO2	--	1960
	2	2.0	2.0	2.0	IC	FO2	--	1960
	3	2.0	2.0	2.0	IC	FO2	--	1960
	4	2.0	2.0	2.0	IC	FO2	--	1961
Providence City of Providence (Providence)	1	1.5	1.4	1.4	HC	Water	--	1930
South Carolina								
Abbeville City of Rocky River (Abbeville)	IC1	1.1	1.1	1.1	IC	FO2	--	1946
	1	1.8	1.8	1.8	HC	Water	--	1940
	2	.8	.8	.8	HC	Water	--	1940
Carolina Power & Light Co								
Darlington County (Darlington)	1	66.8	52.0	64.0	GT	Nat Gas	FO2	1974
	10	65.8	52.0	64.0	GT	LPG	FO2	1974
	11	66.8	52.0	64.0	GT	LPG	FO2	1974
	2	65.8	52.0	64.0	GT	LPG	FO2	1974
	3	66.8	52.0	64.0	GT	Nat Gas	FO2	1974
	4	65.8	52.0	64.0	GT	LPG	FO2	1974
	5	66.8	52.0	64.0	GT	Nat Gas	FO2	1975
	6	65.8	52.0	64.0	GT	LPG	FO2	1974
	7	66.8	52.0	64.0	GT	Nat Gas	FO2	1975
	8	65.8	52.0	64.0	GT	LPG	FO2	1974
	9	66.8	52.0	64.0	GT	LPG	FO2	1974
H B Robinson (Darlington)	GT1	16.3	15.0	18.0	GT	Nat Gas	FO2	1968
	1	206.6	174.0	185.0	ST	BIT	--	1960
	2	768.7	665.0	700.0	NP	Uranium	--	1970
Duke Power Co								
Boyd's Mill (Laurens)	1	.7	.1	.1	HC	Water	--	1909
	2	.7	.1	.1	HC	Water	--	1909
Buzzard Roost (Greenwood)	HC1	5.0	4.4	4.4	HC	Water	--	1940
	HC2	5.0	4.4	4.4	HC	Water	--	1940
	HC3	5.0	4.4	4.4	HC	Water	--	1940
	10	17.8	18.0	18.0	GT	FO2	Nat Gas	1971
	11	17.8	18.0	18.0	GT	FO2	Nat Gas	1971
	12	17.8	18.0	18.0	GT	FO2	Nat Gas	1971

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Carolina								
Duke Power Co	13	17.8	18.0	18.0	GT	FO2	Nat Gas	1971
	14	17.8	18.0	18.0	GT	FO2	Nat Gas	1971
	15	17.8	18.0	18.0	GT	FO2	Nat Gas	1971
	6	22.7	22.0	22.0	GT	FO2	Nat Gas	1971
	7	22.7	22.0	22.0	GT	FO2	Nat Gas	1971
	8	22.7	22.0	22.0	GT	FO2	Nat Gas	1971
	9	22.7	22.0	22.0	GT	FO2	Nat Gas	1971
Catawba (York)	**1	1205.1	1129.0	1129.0	NP	Uranium	--	1985
	**2	1205.1	1129.0	1129.0	NP	Uranium	--	1986
Cedar Creek (Lancaster)	1	15.0	13.0	13.0	HC	Water	--	1926
	2	15.0	13.0	13.0	HC	Water	--	1926
	3	15.0	13.0	13.0	HC	Water	--	1926
Dearborn (Chester)	1	15.0	12.0	12.0	HC	Water	--	1923
	2	15.0	12.0	12.0	HC	Water	--	1923
	3	15.0	12.0	12.0	HC	Water	--	1923
Fishing Creek (Chester)	1	9.4	10.0	10.0	HC	Water	--	1916
	2	6.0	7.0	7.0	HC	Water	--	1916
	3	6.0	7.0	7.0	HC	Water	--	1916
	4	9.4	10.0	10.0	HC	Water	--	1916
	5	6.0	7.0	7.0	HC	Water	--	1916
Gaston Shoals (Cherokee)	2	2.3	1.6	1.6	HC	Water	--	1908
	3	1.4	1.0	1.0	HC	Water	--	1908
	4	1.4	1.0	1.0	HC	Water	--	1908
	5	1.4	1.0	1.0	HC	Water	--	1908
	6	2.5	1.7	1.7	HC	Water	--	1923
Great Falls (Chester)	1	3.0	3.0	3.0	HC	Water	--	1907
	2	3.0	3.0	3.0	HC	Water	--	1907
	3	3.0	3.0	3.0	HC	Water	--	1907
	4	3.0	3.0	3.0	HC	Water	--	1907
	5	3.0	3.0	3.0	HC	Water	--	1907
	6	3.0	3.0	3.0	HC	Water	--	1907
	7	3.0	3.0	3.0	HC	Water	--	1907
	8	3.0	3.0	3.0	HC	Water	--	1907
Hollidays Bridge (Greenville)	1	1.0	.7	.7	HC	Water	--	1906
	2	1.0	.7	.7	HC	Water	--	1906
	3	1.0	.7	.7	HC	Water	--	1906
	4	.5	.3	.3	HC	Water	--	1924
Jocassee (Pickens)	1	152.5	160.0	160.0	HR	Water	--	1973
	2	152.5	160.0	160.0	HR	Water	--	1973
	3	152.5	160.0	160.0	HR	Water	--	1975
	4	152.5	160.0	160.0	HR	Water	--	1975
Keowee (Pickens)	1	70.0	70.0	70.0	HC	Water	--	1971
	2	70.0	70.0	70.0	HC	Water	--	1971
Oconee (Oconee)	1	886.7	846.0	846.0	NP	Uranium	--	1973
	2	886.7	846.0	846.0	NP	Uranium	--	1973
	3	893.3	846.0	846.0	NP	Uranium	--	1974
Rocky Creek (Fairfield)	1	3.0	2.9	2.9	HC	Water	--	1909
	2	3.0	2.9	2.9	HC	Water	--	1909
	3	3.0	2.9	2.9	HC	Water	--	1909
	4	3.0	2.9	2.9	HC	Water	--	1909
	5	5.0	4.8	4.8	HC	Water	--	1909
	6	5.0	4.8	4.8	HC	Water	--	1909
	7	3.0	2.9	2.9	HC	Water	--	1909
	8	3.0	2.9	2.9	HC	Water	--	1909
Saluda (Greenville)	1	.6	.1	.1	HC	Water	--	1905
	2	.6	.1	.1	HC	Water	--	1905
	3	.6	.1	.1	HC	Water	--	1905
	4	.6	.1	.1	HC	Water	--	1905
Urquhart (Aiken)	3	15.7	15.0	15.0	GT	FO2	Nat Gas	1969
W S Lee (Anderson)	1	90.0	100.0	100.0	ST	BIT	--	1951
	2	90.0	100.0	100.0	ST	BIT	--	1951
	3	175.0	170.0	170.0	ST	BIT	--	1958
	4	35.1	30.0	30.0	GT	FO2	Nat Gas	1978
	5	35.1	30.0	30.0	GT	FO2	Nat Gas	1968
	6	35.1	30.0	30.0	GT	FO2	Nat Gas	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Carolina								
Duke Power Co								
Wateree (Kershaw)	1	11.2	14.8	14.8	HC	Water	--	1919
	2	11.2	14.8	14.8	HC	Water	--	1919
	3	11.2	14.8	14.8	HC	Water	--	1919
	4	11.2	14.8	14.8	HC	Water	--	1919
	5	11.2	14.8	14.8	HC	Water	--	1919
Wylie (York)	1	15.0	14.0	14.0	HC	Water	--	1925
	2	15.0	14.0	14.0	HC	Water	--	1925
	3	15.0	14.0	14.0	HC	Water	--	1925
	4	15.0	14.0	14.0	HC	Water	--	1925
99 Islands (Cherokee)	1	3.0	2.0	2.0	HC	Water	--	1910
	2	3.0	2.0	2.0	HC	Water	--	1910
	3	3.0	2.0	2.0	HC	Water	--	1910
	4	3.0	2.0	2.0	HC	Water	--	1910
	5	3.0	2.0	2.0	HC	Water	--	1910
	6	3.0	2.0	2.0	HC	Water	--	1910
Lockhart Power Co								
Lockhart (Union)	HY1	2.8	3.5	3.5	HC	Water	--	1921
	HY3	2.8	3.5	3.5	HC	Water	--	1921
	HY4	2.8	3.5	3.5	HC	Water	--	1921
	HY5	1.1	1.0	1.0	HC	Water	--	1921
	2	2.8	3.5	3.5	HC	Water	--	1921
South Carolina Electric&Gas Co								
Burton (Beaufort)	1	11.5	9.5	10.0	GT	FO2	Nat Gas	1961
	2	11.5	9.5	10.0	GT	FO2	Nat Gas	1963
	3	11.5	9.5	10.0	GT	FO2	Nat Gas	1963
Canadys Steam (Colleton)	GT1	16.3	14.0	15.0	GT	FO2	Nat Gas	1968
	1	136.0	125.0	125.0	ST	BIT	Nat Gas	1962
	2	136.0	125.0	125.0	ST	BIT	Nat Gas	1964
	3	217.6	180.0	180.0	ST	BIT	Nat Gas	1967
Coit GT (Richland)	1	19.6	15.0	18.0	GT	FO2	Nat Gas	1969
	2	19.6	15.0	18.0	GT	FO2	Nat Gas	1964
Columbia (Richland)	1	1.6	1.4	1.4	HC	Water	--	1929
	2	1.6	1.4	1.4	HC	Water	--	1929
	3	1.6	1.4	1.4	HC	Water	--	1929
	4	1.3	1.4	1.4	HC	Water	--	1953
	5	1.3	1.4	1.4	HC	Water	--	1953
	6	1.6	1.4	1.4	HC	Water	--	1928
	7	1.6	1.4	1.4	HC	Water	--	1927
Faber Place (Charleston)	1	11.5	9.5	10.0	GT	Nat Gas	--	1961
Fairfield PS (Fairfield)	1	63.9	64.0	64.0	HR	Water	--	1978
	2	63.9	64.0	64.0	HR	Water	--	1978
	3	63.9	64.0	64.0	HR	Water	--	1978
	4	63.9	64.0	64.0	HR	Water	--	1978
	5	63.9	64.0	64.0	HR	Water	--	1978
	6	63.9	64.0	64.0	HR	Water	--	1978
	7	63.9	64.0	64.0	HR	Water	--	1978
	8	63.9	64.0	64.0	HR	Water	--	1978
Hagood (Charleston)	1	25.9	23.0	24.0	ST	FO6	Nat Gas	1947
	2	25.9	23.0	24.0	ST	FO6	Nat Gas	1950
	3	46.0	48.0	48.0	ST	FO6	Nat Gas	1951
Hardeeville (Jasper)	1	16.3	14.0	14.0	GT	FO2	--	1968
McMeekin (Lexington)	1	146.9	126.0	127.0	ST	BIT	Nat Gas	1958
	2	146.9	126.0	127.0	ST	BIT	Nat Gas	1958
Neal Shoals (Union)	1	1.3	1.3	1.3	HC	Water	--	1966
	2	1.3	1.3	1.3	HC	Water	--	1966
	3	1.3	1.3	1.3	HC	Water	--	1966
	4	1.3	1.3	1.3	HC	Water	--	1966
Parr (Fairfield)	1	2.5	2.3	2.3	HC	Water	--	1914
	2	2.5	2.3	2.3	HC	Water	--	1914
	3	2.5	2.3	2.3	HC	Water	--	1914
	4	2.5	2.3	2.3	HC	Water	--	1914
	5	2.5	2.3	2.3	HC	Water	--	1914
	6	2.5	2.3	2.3	HC	Water	--	1921

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Carolina								
South Carolina Electric&Gas Co								
Parr Steam (Fairfield)	CT1	17.6	13.0	17.0	CT	FO2	Nat Gas	1970
	CT2	17.0	13.0	17.0	CT	FO2	Nat Gas	1970
	CT3	19.6	17.0	21.0	CT	FO2	Nat Gas	1971
	GT4	19.6	17.0	21.0	CT	FO2	Nat Gas	1971
	1	12.5	12.5	12.5	CW	WH	--	1925
	2	30.0	28.0	28.0	CW	WH	--	1926
	3	30.0	28.0	28.0	CW	WH	--	1929
Saluda (Lexington)	1	32.5	34.0	34.0	HC	Water	--	1930
	2	32.5	34.0	34.0	HC	Water	--	1930
	3	32.5	34.0	34.0	HC	Water	--	1930
	4	32.5	34.0	34.0	HC	Water	--	1930
	5	67.5	70.0	70.0	HC	Water	--	1971
Summer (Fairfield)	**1	953.9	885.0	894.0	NP	Uranium	--	1982
Urquhart (Aiken)	GT1	19.6	14.0	18.0	GT	FO2	Nat Gas	1969
	GT2	16.3	12.0	14.0	GT	FO2	Nat Gas	1969
	1	75.0	75.0	76.0	ST	BIT	Nat Gas	1953
	2	75.0	75.0	76.0	ST	BIT	Nat Gas	1954
	3	100.0	100.0	102.0	ST	BIT	Nat Gas	1955
Wateree (Richland)	1	385.9	350.0	360.0	ST	BIT	--	1970
	2	385.9	350.0	360.0	ST	BIT	--	1971
South Carolina Genertg Co Inc								
Williams (Berkeley)	ST1	632.7	560.0	565.0	ST	BIT	--	1973
	1	26.9	24.5	29.0	GT	FO2	Nat Gas	1972
	2	26.9	24.5	29.0	GT	FO2	Nat Gas	1972
South Carolina Pub Serv Auth								
Cross (Berkeley)	2	556.2	514.0	514.0	ST	BIT	--	1984
Dolphus M Grainger (Horry)	**1	81.6	85.0	85.0	ST	BIT	--	1966
	**2	81.6	84.0	84.0	ST	BIT	--	1966
Hilton Head (Beaufort)	**1	26.6	20.0	25.0	GT	FO2	--	1973
	2	26.6	20.0	25.0	GT	FO2	--	1974
	3	64.7	57.0	70.0	GT	FO2	--	1979
Jefferies (Berkeley)	H1	30.6	² 44.0	² 44.0	HC	Water	--	1942
	H2	30.6	2 --	2 --	HC	Water	--	1942
	H3	30.6	2 --	2 --	HC	Water	--	1942
	H4	30.6	2 --	2 --	HC	Water	--	1942
	H6	10.2	2 --	2 --	HC	Water	--	1942
	1	50.0	46.0	46.0	ST	FO6	--	1953
	2	50.0	46.0	46.0	ST	FO6	--	1953
	3	172.8	153.0	153.0	ST	BIT	--	1969
	4	172.8	153.0	153.0	ST	BIT	--	1970
Myrtle Beach (Horry)	1	11.5	10.0	11.0	GT	FO2	Nat Gas	1962
	2	11.5	10.0	11.0	GT	FO2	Nat Gas	1962
	3	26.6	20.0	25.0	GT	FO2	--	1972
	4	26.6	20.0	25.0	GT	FO2	--	1972
	5	35.3	30.0	35.0	GT	FO2	--	1976
Spillway (Berkeley)	1	2.0	2.0	2.0	HC	Water	--	1950
St Stephens (Berkeley)	**1	28.0	28.0	28.0	HC	Water	--	1984
	**2	28.0	28.0	28.0	HC	Water	--	1984
	**3	28.0	28.0	28.0	HC	Water	--	1984
Winyah (Georgetown)	1	315.0	269.0	269.0	ST	BIT	--	1974
	2	315.0	282.0	282.0	ST	BIT	--	1977
	3	315.0	274.0	274.0	ST	BIT	--	1980
	4	315.0	268.0	268.0	ST	BIT	--	1981
Spartanburg City of								
R B Simms (Spartanburg)	1	.5	.5	.5	HC	Water	--	1926
	2	.5	.5	.5	HC	Water	--	1926
USCE-Savannah District								
J Strom Thurmond (McCormick)	1	40.0	² 176.0	² 175.0	HC	Water	--	1953
	2	40.0	2 --	2 --	HC	Water	--	1953
	3	40.0	2 --	2 --	HC	Water	--	1953
	4	40.0	2 --	2 --	HC	Water	--	1953

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Carolina								
USCE-Savannah District								
	5	40.0	2 _	2 _	HC	Water	--	1954
	6	40.0	2 _	2 _	HC	Water	--	1954
	7	40.0	2 _	2 _	HC	Water	--	1954
South Dakota								
Basin Electric Power Coop								
Spirit Mound (Clay)	1	67.5	52.0	52.0	GT	FO2	--	1978
	2	67.5	44.0	52.0	GT	FO2	--	1978
Black Hills Corp								
Ben French (Pennington)	GT1	25.2	17.0	25.0	GT	FO2	--	1977
	GT2	25.2	17.0	25.0	GT	FO2	--	1977
	GT3	25.2	17.0	25.0	GT	FO2	--	1978
	GT4	25.2	17.0	25.0	GT	FO2	--	1979
	IC1	2.0	2.0	2.0	IC	FO2	--	1965
	ST1	25.0	21.6	21.6	ST	SUB	--	1960
	2	2.0	2.0	2.0	IC	FO2	--	1965
	3	2.0	2.0	2.0	IC	FO2	--	1965
	4	2.0	2.0	2.0	IC	FO2	--	1965
	5	2.0	2.0	2.0	IC	FO2	--	1965
Kirk (Lawrence)	1	5.0	4.6	4.6	ST	SUB	--	1935
	2	5.0	4.6	4.6	ST	SUB	--	1935
	3	5.0	4.6	4.6	ST	SUB	--	1961
	4	18.8	16.1	16.1	ST	SUB	--	1956
Bryant City of								
Bryant (Hamlin)	2	.3	.3	.3	IC	FO2	--	1951
Missouri Basin Mun Power Agny								
Watertown (Codington)	1	67.5	58.8	73.0	GT	FO2	--	1977
Northern States Power Co								
Pathfinder (Minnehaha)	1	66.0	64.0	64.7	ST	Nat Gas	FO6	1969
Northwestern Public Service Co								
Aberdeen (Brown)	GT1	28.8	20.3	29.4	GT	FO2	--	1978
Armour (Charles Mix)	2	1.1	1.1	1.1	IC	FO2	--	1947
Chamberlain (Brule)	1	1.3	1.2	1.3	IC	FO2	--	1950
	2	1.1	1.0	1.1	IC	FO2	--	1948
Clark (Clark)	1	2.8	2.7	2.7	IC	FO2	--	1971
Faulkton (Faulk)	1	2.8	2.6	2.7	IC	FO2	--	1969
Highmore (Hyde)	1	.7	.6	.7	IC	FO2	--	1948
	2	1.4	1.2	1.3	IC	FO2	--	1960
	3	2.8	2.6	2.7	IC	FO2	--	1971
Huron (Beadle)	1	15.0	11.8	14.8	GT	Nat Gas	FO2	1961
Mobile (Beadle)	1	.5	.5	.5	IC	FO2	--	1955
Redfield (Spink)	1	1.4	1.3	1.3	IC	Nat Gas	FO2	1962
	2	1.4	1.3	1.3	IC	Nat Gas	FO2	1962
	3	1.4	1.3	1.3	IC	Nat Gas	FO2	1962
Webster (Day)	1	.8	.7	.8	IC	FO2	--	1931
	2	2.0	1.9	1.9	IC	FO2	--	1950
Yankton New (Yankton)	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1974
	2	2.8	2.7	2.7	IC	Nat Gas	FO2	1974
	3	6.5	6.5	6.5	IC	Nat Gas	FO2	1975
	4	2.0	2.0	2.0	IC	FO2	--	1963
Yankton Old (Yankton)	4	1.1	1.1	1.1	IC	FO2	--	1947
	5	2.5	2.4	2.4	IC	Nat Gas	FO2	1950
Otter Tail Power Co								
Big Stone (Grant)	**1	456.0	443.9	443.9	ST	LIG	SUB	1975
Lake Preston (Kingsbury)	GT1	24.1	21.1	29.4	GT	FO2	--	1978

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Dakota								
R V Light & Power Co White River (Melleto)	1	0.1	0.1	0.1	HC	Water	--	1924
	2	.2	.1	.1	HC	Water	--	1928
Tyndall City of Tyndall (Bon Homme)	1	1.0	.9	1.0	IC	FO2	--	1938
	2	1.0	.9	1.0	IC	FO2	--	1929
	3	1.0	.9	1.0	IC	FO2	--	1949
USCE-Missouri River District Big Bend (Buffalo)	1	58.5	67.0	67.0	HC	Water	--	1964
	2	58.5	67.0	67.0	HC	Water	--	1964
	3	58.5	67.0	67.0	HC	Water	--	1964
	4	58.5	67.0	67.0	HC	Water	--	1965
	5	58.5	67.0	67.0	HC	Water	--	1965
	6	58.5	67.0	67.0	HC	Water	--	1965
	7	58.5	67.0	67.0	HC	Water	--	1966
	8	58.5	67.0	67.0	HC	Water	--	1966
Fort Randall (Charles Mix)	1	40.0	46.0	46.0	HC	Water	--	1953
	2	40.0	46.0	46.0	HC	Water	--	1954
	3	40.0	46.0	46.0	HC	Water	--	1954
	4	40.0	46.0	46.0	HC	Water	--	1954
	5	40.0	46.0	46.0	HC	Water	--	1954
	6	40.0	46.0	46.0	HC	Water	--	1955
	7	40.0	46.0	46.0	HC	Water	--	1955
	8	40.0	46.0	46.0	HC	Water	--	1955
Gavins Point (Yankton)	1	44.1	44.1	44.1	HC	Water	--	1956
	2	44.1	44.1	44.1	HC	Water	--	1956
	3	44.1	44.1	44.1	HC	Water	--	1956
Oahe (Hughes)	1	112.0	112.0	112.0	HC	Water	--	1962
	2	112.0	112.0	112.0	HC	Water	--	1962
	3	112.0	112.0	112.0	HC	Water	--	1962
	4	112.0	112.0	112.0	HC	Water	--	1962
	5	112.0	112.0	112.0	HC	Water	--	1962
	6	112.0	112.0	112.0	HC	Water	--	1963
	7	112.0	112.0	112.0	HC	Water	--	1963
Vermillion City of Vermillion (Clay)	1	.4	.3	.3	IC	FO2	Nat Gas	1931
	2	.4	.3	.3	IC	FO2	Nat Gas	1931
	3	.8	.8	.8	IC	FO2	Nat Gas	1938
	4	.9	.9	.9	IC	FO2	Nat Gas	1947

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Tennessee								
Tapoco Inc								
Calderwood (Blount)	1	40.5	38.0	38.0	HC	Water	--	1930
	2	40.5	38.0	38.0	HC	Water	--	1957
	3	40.5	38.0	38.0	HC	Water	--	1938
Chilhowee (Blount)	1	16.7	17.7	17.7	HC	Water	--	1957
	2	16.7	17.7	17.7	HC	Water	--	1957
	3	16.7	17.7	17.7	HC	Water	--	1957
Tennessee Valley Authority								
Allen (Shelby)	GT1	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT2	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT3	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT4	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT5	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT6	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT7	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT8	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	GT9	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G10	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G11	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G12	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G13	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G14	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G15	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G16	23.9	19.6	23.3	GT	Nat Gas	FO2	1971
	G17	59.6	50.6	59.2	GT	Nat Gas	FO2	1971
	G18	59.6	50.6	59.2	GT	Nat Gas	FO2	1972
	G19	59.6	50.6	59.2	GT	Nat Gas	FO2	1972
	G20	59.6	50.6	59.2	GT	Nat Gas	FO2	1972
	1	330.0	291.0	293.0	ST	BIT	--	1958
	2	330.0	291.0	293.0	ST	BIT	--	1959
	3	330.0	291.0	293.0	ST	BIT	--	1959
Boone (Sullivan)	1	26.4	23.0	18.0	HC	Water	--	1953
	2	25.0	23.0	18.0	HC	Water	--	1953
	3	25.0	24.0	18.0	HC	Water	--	1952
Bull Run (Anderson)	1	950.0	900.0	905.0	ST	BIT	--	1966
Cherokee (Jefferson)	1	33.5	33.8	18.8	HC	Water	--	1942
	2	34.7	33.8	18.8	HC	Water	--	1952
	3	34.7	33.8	18.8	HC	Water	--	1942
	4	32.4	33.8	18.8	HC	Water	--	1953
Chickamauga (Hamilton)	1	30.0	31.0	31.0	HC	Water	--	1940
	2	30.0	31.0	31.0	HC	Water	--	1940
	3	30.0	31.0	31.0	HC	Water	--	1939
	4	30.0	31.0	31.0	HC	Water	--	1951
Cumberland (Stewart)	1	1300.0	1269.0	1269.0	ST	BIT	--	1972
	2	1300.0	1269.0	1269.0	ST	BIT	--	1973
Douglas (Sevier)	1	31.5	30.0	17.0	HC	Water	--	1943
	2	28.8	25.0	12.0	HC	Water	--	1949
	3	31.5	30.0	17.0	HC	Water	--	1942
	4	28.8	25.0	12.0	HC	Water	--	1954
Fort Loudoun (Loudon)	1	35.6	34.0	34.0	HC	Water	--	1943
	2	34.2	36.0	36.0	HC	Water	--	1943
	3	34.2	34.0	34.0	HC	Water	--	1948
	4	35.2	36.0	36.0	HC	Water	--	1948
Fort Patrick Henry (Sullivan)	1	18.0	18.0	18.0	HC	Water	--	1953
	2	18.0	18.0	18.0	HC	Water	--	1953
Gallatin (Sumner)	GT1	81.3	72.0	85.0	GT	FO2	--	1975
	GT2	81.3	72.0	85.0	GT	FO2	--	1975
	GT3	81.3	72.0	85.0	GT	FO2	--	1975
	GT4	81.3	72.0	85.0	GT	FO2	--	1975
	1	300.0	256.0	261.0	ST	BIT	--	1956
	2	300.0	256.0	261.0	ST	BIT	--	1957
	3	327.6	284.0	288.0	ST	BIT	--	1959
	4	327.6	284.0	288.0	ST	BIT	--	1959
Great Falls (Warren)	1	15.4	10.0	10.0	HC	Water	--	1910
	2	16.5	11.0	11.0	HC	Water	--	1924
John Sevier (Hawkins)	1	200.0	200.0	203.0	ST	BIT	--	1955

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Tennessee								
Tennessee Valley Authority								
	2	200.0	200.0	203.0	ST	BIT	--	1955
	3	200.0	200.0	203.0	ST	BIT	--	1956
	4	200.0	200.0	203.0	ST	BIT	--	1957
Johnsonville (Humphreys)	GT1	68.0	54.0	63.0	GT	FO2	--	1975
	GT2	68.0	54.0	63.0	GT	FO2	--	1975
	GT3	68.0	54.0	63.0	GT	FO2	--	1975
	GT4	68.0	54.0	63.0	GT	FO2	--	1975
	GT5	68.0	54.0	63.0	GT	FO2	--	1975
	GT6	68.0	54.0	63.0	GT	FO2	--	1975
	GT7	68.0	54.0	63.0	GT	FO2	--	1975
	GT8	68.0	54.0	63.0	GT	FO2	--	1975
	GT9	68.0	54.0	63.0	GT	FO2	--	1975
	G10	68.0	54.0	63.0	GT	FO2	--	1975
	G11	68.0	54.0	63.0	GT	FO2	--	1975
	G12	68.0	54.0	63.0	GT	FO2	--	1975
	G13	68.0	54.0	63.0	GT	FO2	--	1975
	G14	68.0	54.0	63.0	GT	FO2	--	1975
	G15	68.0	54.0	63.0	GT	FO2	--	1975
	G16	68.0	54.0	63.0	GT	FO2	--	1975
	1	125.0	119.0	124.0	ST	BIT	--	1951
	10	172.8	145.0	149.0	ST	BIT	--	1959
	2	125.0	119.0	124.0	ST	BIT	--	1951
	3	125.0	119.0	124.0	ST	BIT	--	1952
	4	125.0	119.0	124.0	ST	BIT	--	1952
	5	147.0	119.0	124.0	ST	BIT	--	1952
	6	147.0	119.0	124.0	ST	BIT	--	1953
	7	172.8	145.0	149.0	ST	BIT	--	1958
	8	172.8	145.0	149.0	ST	BIT	--	1959
	9	172.8	145.0	149.0	ST	BIT	--	1959
Kingston (Roane)	1	175.0	145.0	145.0	ST	BIT	--	1954
	2	175.0	145.0	145.0	ST	BIT	--	1954
	3	175.0	145.0	145.0	ST	BIT	--	1954
	4	175.0	145.0	145.0	ST	BIT	--	1954
	5	200.0	200.0	203.0	ST	BIT	--	1954
	6	200.0	200.0	203.0	ST	BIT	--	1955
	7	200.0	200.0	203.0	ST	BIT	--	1955
	8	200.0	200.0	203.0	ST	BIT	--	1955
	9	200.0	200.0	203.0	ST	BIT	--	1955
Melton Hill (Loudon)	1	36.0	37.5	37.5	HC	Water	--	1964
	2	36.0	37.5	37.5	HC	Water	--	1964
Nickajack (Marion)	1	27.5	24.0	24.0	HC	Water	--	1968
	2	27.9	24.0	24.0	HC	Water	--	1968
	3	24.3	24.0	24.0	HC	Water	--	1967
	4	24.3	24.0	24.0	HC	Water	--	1967
Norris (Anderson)	1	50.4	50.0	28.5	HC	Water	--	1936
	2	50.4	50.0	28.5	HC	Water	--	1936
Ocoee 1 (Polk)	1	3.6	4.4	4.4	HC	Water	--	1911
	2	3.6	4.4	4.4	HC	Water	--	1911
	3	3.6	4.4	4.4	HC	Water	--	1912
	4	3.6	4.4	4.4	HC	Water	--	1912
	5	3.6	4.4	4.4	HC	Water	--	1914
Ocoee 2 (Polk)	1	10.5	9.0	9.0	HC	Water	--	1913
	2	10.5	9.0	9.0	HC	Water	--	1913
Ocoee 3 (Polk)	1	28.8	27.0	27.0	HC	Water	--	1943
Pickwick (Hardin)	1	40.0	37.4	37.4	HC	Water	--	1938
	2	40.0	37.4	37.4	HC	Water	--	1938
	3	40.0	41.0	41.0	HC	Water	--	1942
	4	40.0	37.4	37.4	HC	Water	--	1942
	5	40.0	37.4	37.4	HC	Water	--	1952
	6	40.0	37.4	37.4	HC	Water	--	1952
Raccoon Mountain (Hamilton)	1	382.5	383.0	383.0	HR	Water	--	1978
	2	382.5	383.0	383.0	HR	Water	--	1978
	3	382.5	383.0	383.0	HR	Water	--	1978
	4	382.5	383.0	383.0	HR	Water	--	1979
Sequoyah (Hamilton)	1	1220.6	1148.0	1148.0	NP	Uranium	--	1980
	2	1220.6	1148.0	1148.0	NP	Uranium	--	1981

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Tennessee								
Tennessee Valley Authority								
South Holston (Sullivan)	1	38.5	40.0	22.0	HC	Water	--	1950
Tims Ford (Franklin)	1	45.0	40.0	40.0	HC	Water	--	1971
	2	.7	.5	.5	HC	Water	--	1986
Watauga (Carter)	1	28.8	30.0	19.0	HC	Water	--	1949
	2	28.8	30.0	19.0	HC	Water	--	1949
Watts Bar (Rhea)	ST1	60.0	56.0	56.0	ST	BIT	--	1942
	ST2	60.0	56.0	56.0	ST	BIT	--	1942
	ST3	60.0	56.0	56.0	ST	BIT	--	1943
	ST4	60.0	56.0	56.0	ST	BIT	--	1945
Watts Bar Hydro (Rhea)	HY1	33.3	35.0	35.0	HC	Water	--	1942
	HY2	33.3	35.0	35.0	HC	Water	--	1942
	HY3	33.3	35.0	35.0	HC	Water	--	1941
	HY4	33.3	35.0	35.0	HC	Water	--	1944
	HY5	33.3	35.0	35.0	HC	Water	--	1943
Wilbur (Carter)	1	1.3	1.3	1.3	HC	Water	--	1912
	2	1.3	1.3	1.3	HC	Water	--	1912
	3	1.2	1.3	1.3	HC	Water	--	1925
	4	7.0	7.2	7.2	HC	Water	--	1950
USCE-Nashville District								
Center Hill (De Kalb)	1	45.0	52.0	52.0	HC	Water	--	1950
	2	45.0	52.0	52.0	HC	Water	--	1950
	3	45.0	52.0	52.0	HC	Water	--	1951
Cheatham (Dickson)	1	12.0	13.8	13.8	HC	Water	--	1958
	2	12.0	13.8	13.8	HC	Water	--	1958
	3	12.0	13.8	13.8	HC	Water	--	1958
Cordell Hull (Smith)	1	33.3	38.0	38.0	HC	Water	--	1973
	2	33.3	38.0	38.0	HC	Water	--	1973
	3	33.3	38.0	38.0	HC	Water	--	1973
Dale Hollow (Clay)	1	18.0	20.7	20.7	HC	Water	--	1948
	2	18.0	20.7	20.7	HC	Water	--	1948
	3	18.0	20.7	20.7	HC	Water	--	1953
J P Priest (Davidson)	1	28.0	30.0	30.0	HC	Water	--	1969
Old Hickory (Sumner)	1	25.0	25.0	25.0	HC	Water	--	1957
	2	25.0	29.0	29.0	HC	Water	--	1957
	3	25.0	29.0	29.0	HC	Water	--	1957
	4	25.0	29.0	29.0	HC	Water	--	1957
Texas								
Austin City of								
Decker Creek (Travis)	GT1	51.6	50.0	50.0	GT	Nat Gas	FO2	1988
	GT2	51.6	50.0	50.0	GT	Nat Gas	FO2	1988
	GT3	51.6	50.0	50.0	GT	Nat Gas	FO2	1988
	GT4	51.6	50.0	50.0	GT	Nat Gas	FO2	1988
	PV3	.3	.3	.3	SP	Sun	--	1986
	1	321.0	321.0	321.0	ST	Nat Gas	FO2	1970
	2	405.0	405.0	405.0	ST	Nat Gas	FO2	1977
Holly Street (Travis)	1	100.0	100.0	100.0	ST	Nat Gas	FO5	1960
	2	100.0	100.0	100.0	ST	Nat Gas	FO5	1963
	3	165.0	165.0	165.0	ST	Nat Gas	FO5	1966
	4	193.0	193.0	193.0	ST	Nat Gas	FO2	1974
Seaholm (Travis)	5	20.0	20.0	20.0	ST	Nat Gas	FO5	1951
	6	20.0	20.0	20.0	ST	Nat Gas	FO5	1951
	7	20.0	20.0	20.0	ST	Nat Gas	FO5	1955
	8	20.0	20.0	20.0	ST	Nat Gas	FO5	1955
	9	40.0	40.0	40.0	ST	Nat Gas	FO5	1958
Brady City of								
Brady (McCulloch)	1	3.3	3.3	3.3	IC	FO2	--	1964
	4	2.5	2.3	2.5	IC	FO2	--	1952
	5	1.3	.4	.4	IC	FO2	--	1962
	6	1.3	.4	.4	IC	FO2	--	1962
	7	2.6	2.2	2.2	IC	FO2	--	1973

See footnotes at end of table.

**Table 20. Operable Electric Generating Units, by State, Company, and Plant,
as of December 31, 1990 (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Brady City of	8	3.0	3.0	3.2	IC	FO2	--	1976
	9	3.0	3.0	3.2	IC	FO2	--	1976
Brazos Electric Power Coop Inc								
North Texas (Parker)	1	16.5	17.0	17.0	ST	Nat Gas	FO6	1958
	2	16.5	17.0	17.0	ST	Nat Gas	FO6	1958
	3	38.0	39.0	39.0	ST	Nat Gas	FO6	1963
R W Miller (Palo Pinto)	1	66.0	75.0	75.0	ST	Nat Gas	FO2	1968
	2	100.0	116.0	116.0	ST	Nat Gas	FO2	1972
	3	200.0	200.0	200.0	ST	Nat Gas	FO2	1975
Brazos River Authority								
Morris Sheppard (Palo Pinto)	1	12.5	11.5	11.5	HC	Water	--	1942
	2	12.5	11.5	11.5	HC	Water	--	1942
Brownfield City of								
Brownfield (Terry)	GT1	6.5	5.5	5.8	GT	Nat Gas	FO2	1973
	1	2.0	1.0	1.0	IC	Nat Gas	FO2	1951
	3	3.1	1.8	2.0	IC	Nat Gas	FO2	1964
	4	2.7	1.8	1.8	IC	Nat Gas	FO2	1954
	5	3.6	2.0	2.4	IC	Nat Gas	FO2	1957
	6	4.0	2.2	2.4	IC	Nat Gas	FO2	1961
Brownsville Public Utils Board								
Si Ray (Cameron)	5	25.0	23.8	24.1	ST	Nat Gas	FO2	1952
	6	22.0	21.0	21.0	ST	Nat Gas	FO2	1959
	7	15.0	11.0	12.5	GT	Nat Gas	FO2	1967
	8	45.0	43.0	43.0	GT	Nat Gas	FO2	1973
Bryan City of								
Bryan (Brazos)	3	13.0	12.0	12.0	ST	Nat Gas	FO2	1955
	4	24.0	22.0	22.0	ST	Nat Gas	FO2	1958
	5	25.0	25.0	25.0	ST	Nat Gas	FO2	1966
	6	54.0	50.0	50.0	ST	Nat Gas	FO2	1969
	7	22.0	21.0	21.0	GT	Nat Gas	FO2	1975
Dansby (Brazos)	1	105.0	105.0	100.0	ST	Nat Gas	FO6	1978
Central Power & Light Co								
Barney M Davis (Nueces)	1	352.8	332.0	336.0	ST	Nat Gas	FO2	1974
	2	351.0	341.0	343.0	ST	Nat Gas	FO2	1976
Coletto Creek (Goliad)	1	600.4	605.0	606.0	ST	BIT	--	1980
E S Joslin (Calhoun)	1	261.0	257.0	257.0	ST	Nat Gas	FO2	1971
Eagle Pass (Maverick)	1	3.2	2.0	2.0	HC	Water	--	1932
	2	3.2	2.0	2.0	HC	Water	--	1932
	3	3.2	2.0	2.0	HC	Water	--	1932
J L Bates (Hidalgo)	1	75.0	73.0	74.0	ST	Nat Gas	FO2	1958
	2	113.7	109.0	112.0	ST	Nat Gas	FO2	1960
La Palma (Cameron)	4	23.0	23.0	23.0	ST	Nat Gas	FO2	1947
	5	23.0	25.0	25.0	ST	Nat Gas	FO2	1948
	6	163.2	158.0	158.0	ST	Nat Gas	FO2	1970
	7	64.7	47.0	55.0	GT	Nat Gas	FO2	1975
Laredo (Webb)	1	34.5	34.0	35.0	ST	Nat Gas	FO2	1951
	2	37.5	33.0	35.0	ST	Nat Gas	FO2	1955
	3	115.2	104.0	105.0	ST	Nat Gas	FO2	1975
Lon C Hill (Nueces)	1	75.0	71.0	71.0	ST	Nat Gas	FO2	1954
	2	75.0	71.0	71.0	ST	Nat Gas	FO2	1956
	3	163.2	156.0	162.0	ST	Nat Gas	FO2	1959
	4	261.0	253.0	256.0	ST	Nat Gas	FO2	1969
Nueces Bay (Nueces)	5	32.5	34.0	34.0	ST	Nat Gas	FO2	1949
	6	180.0	172.0	172.0	ST	Nat Gas	FO2	1965
	7	351.0	348.0	348.0	ST	Nat Gas	FO2	1972
Victoria (Victoria)	4	75.0	60.0	60.0	ST	Nat Gas	FO2	1955
	5	180.0	168.0	168.0	ST	Nat Gas	FO2	1963
	6	261.0	256.0	260.0	ST	Nat Gas	FO2	1968

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Coleman City of Coleman (Coleman)	IC1	1.5	1.3	1.4	IC	Nat Gas	FO2	1955
	IC2	1.0	1.0	1.0	IC	Nat Gas	FO2	1959
	IC3	1.3	1.1	1.3	IC	Nat Gas	FO2	1951
	IC4	1.5	1.4	1.4	IC	Nat Gas	FO2	1963
	IC5	2.2	1.8	1.9	IC	Nat Gas	FO2	1968
	IC6	2.5	2.3	2.4	IC	Nat Gas	FO2	1973
	IC7	1.5	1.3	1.4	IC	Nat Gas	FO2	1978
	IC8	1.4	.8	-1.0	IC	Nat Gas	FO2	1980
	IC9	4.0	3.6	4.0	IC	Nat Gas	FO2	1986
Denton City of Spencer (Denton)	1	12.7	11.5	11.5	ST	Nat Gas	FO2	1955
	2	12.7	11.5	11.5	ST	Nat Gas	FO2	1955
	3	22.0	26.0	26.0	ST	Nat Gas	FO2	1962
	4	61.2	59.0	59.0	ST	Nat Gas	FO2	1966
	5	65.5	61.0	61.0	ST	Nat Gas	FO2	1973
El Paso Electric Co Copper (El Paso)	1	80.5	69.4	71.1	GT	Nat Gas	FO2	1980
	CT1	85.0	62.8	66.9	CT	Nat Gas	FO2	1975
		85.0	62.8	66.9	CT	Nat Gas	FO2	1975
	1	81.6	81.9	83.1	ST	Nat Gas	FO2	1960
	2	81.6	81.0	82.2	ST	Nat Gas	FO2	1963
	3	121.8	103.0	104.1	ST	Nat Gas	FO2	1966
	4	120.0	86.0	86.0	CW	WH	--	1975
Electra City of Electra (Wichita)	3	.2	.2	.2	IC	Nat Gas	FO2	1939
	4	.2	.2	.2	IC	Nat Gas	FO2	1939
	5	.5	.5	.5	IC	Nat Gas	FO2	1945
	6	.5	.5	.5	IC	Nat Gas	FO2	1947
	7	1.5	1.3	1.3	IC	Nat Gas	--	1953
	8	1.3	1.3	1.3	IC	Nat Gas	FO2	1959
Floydada City of Floydada (Floyd)	1	.6	.5	.5	IC	Nat Gas	FO2	1948
	2	1.3	1.0	1.0	IC	Nat Gas	--	1952
	3	1.3	1.0	1.0	IC	Nat Gas	FO2	1958
	4	1.3	1.0	1.0	IC	Nat Gas	FO2	1974
	5	1.3	1.0	1.0	IC	Nat Gas	FO2	1974
	6	2.0	1.4	1.5	IC	Nat Gas	--	1976
Garland City of C E Newman (Dallas)	1	7.5	8.0	8.0	ST	Nat Gas	FO2	1957
	2	7.5	8.0	8.0	ST	Nat Gas	FO2	1957
	3	18.8	17.0	17.0	ST	Nat Gas	FO2	1960
	4	18.8	18.0	18.0	ST	Nat Gas	FO2	1961
	5	44.0	37.0	37.0	ST	Nat Gas	FO6	1963
Ray Olinger (Collin)	1	75.0	75.0	75.0	ST	Nat Gas	FO2	1967
	2	113.4	110.0	110.0	ST	Nat Gas	FO6	1970
	3	156.6	150.0	150.0	ST	Nat Gas	FO6	1976
Greenville City of Clark Street Plant (Hunt)	IC1	.9	.5	.5	IC	FO2	--	1933
	IC2	1.3	.6	.6	IC	FO2	--	1933
	IC3	1.8	.9	.9	IC	FO2	--	1938
	4	1.7	1.1	1.1	IC	Nat Gas	--	1942
	5	2.5	1.3	1.3	IC	Nat Gas	--	1947
	6	4.4	3.2	3.2	IC	FO2	Nat Gas	1951
	7	4.1	3.2	3.2	IC	FO2	Nat Gas	1953
	8	6.3	4.2	4.2	IC	FO2	Nat Gas	1961
Powerlane Plant (Hunt)	ST1	16.5	20.0	20.0	ST	Nat Gas	FO2	1966
	ST2	26.5	26.0	26.0	ST	Nat Gas	FO2	1969
	ST3	41.5	40.5	40.5	ST	Nat Gas	FO2	1977

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Guadalupe Blanco River Auth								
Abbott TP 3 (Guadalupe)	1	1.4	1.4	1.4	HC	Water	--	1927
	2	1.4	1.4	1.4	HC	Water	--	1927
Canyon (Comal)	1	3.0	3.0	2.9	HC	Water	--	1989
	2	3.0	3.0	2.9	HC	Water	--	1989
Dunlap TP 1 (Guadalupe)	1	1.8	1.8	1.8	HC	Water	--	1927
	2	1.8	1.8	1.8	HC	Water	--	1927
H 4 (Gonzales)	1	2.4	2.4	2.4	HC	Water	--	1931
H 5 (Gonzales)	1	2.4	2.4	2.4	HC	Water	--	1931
Nolte (Guadalupe)	1	1.2	1.2	1.2	HC	Water	--	1927
	2	1.2	1.2	1.2	HC	Water	--	1927
TP 4 (Guadalupe)	1	2.4	2.4	2.4	HC	Water	--	1932
Gulf States Utilities Co								
Lewis Creek (Montgomery)	1	271.4	260.0	260.0	ST	Nat Gas	FO2	1970
	2	271.4	260.0	260.0	ST	Nat Gas	FO2	1971
Neches (Jefferson)	4	44.0	40.0	40.0	ST	Nat Gas	--	1949
	5	69.1	60.0	60.0	ST	Nat Gas	--	1951
	6	69.1	60.0	60.0	ST	Nat Gas	--	1952
	8	113.6	105.0	105.0	ST	Nat Gas	FO2	1959
Sabine (Orange)	1	239.4	230.0	230.0	ST	Nat Gas	--	1962
	2	239.4	230.0	230.0	ST	Nat Gas	--	1962
	3	473.3	420.0	420.0	ST	Nat Gas	FO2	1966
	4	591.6	550.0	550.0	ST	Nat Gas	--	1974
	5	507.4	480.0	480.0	ST	Nat Gas	FO6	1979
Toledo Bend (Newton)	**1	40.5	40.5	40.5	HC	Water	--	1968
	**2	40.5	40.5	40.5	HC	Water	--	1968
Houston Lighting & Power Co								
Cedar Bayou (Chambers)	1	765.0	720.0	720.0	ST	Nat Gas	FO4	1970
	2	765.0	750.0	750.0	ST	Nat Gas	FO4	1971
	3	765.0	750.0	750.0	ST	Nat Gas	FO4	1974
Deepwater (Harris)	7	187.9	178.0	178.0	ST	Nat Gas	--	1955
Greens Bayou (Harris)	5	446.4	406.0	406.0	ST	Nat Gas	FO2	1973
	73	72.0	54.0	54.0	GT	Nat Gas	FO2	1976
	74	72.0	54.0	54.0	GT	Nat Gas	FO2	1976
	81	72.0	54.0	54.0	GT	Nat Gas	FO2	1976
	82	72.0	54.0	54.0	GT	Nat Gas	FO2	1976
	83	72.0	54.0	54.0	GT	Nat Gas	FO2	1976
	84	72.0	64.0	64.0	GT	Nat Gas	FO2	1976
Hiram Clarke (Harris)	GT1	16.0	13.0	13.0	GT	Nat Gas	--	1968
	GT2	16.0	13.0	13.0	GT	Nat Gas	--	1968
	GT3	16.0	13.0	13.0	GT	Nat Gas	--	1968
	GT4	16.0	13.0	13.0	GT	Nat Gas	--	1968
	5	16.0	13.0	13.0	GT	Nat Gas	--	1968
	6	16.0	13.0	13.0	GT	Nat Gas	--	1968
Limestone (Limestone)	1	813.4	720.0	720.0	ST	LIG	--	1985
	2	813.4	720.0	720.0	ST	LIG	--	1986
P H Robinson (Galveston)	GT1	16.3	13.0	13.0	GT	Nat Gas	--	1967
	1	484.5	480.0	480.0	ST	Nat Gas	--	1966
	2	484.5	470.0	470.0	ST	Nat Gas	--	1967
	3	580.5	562.0	562.0	ST	Nat Gas	--	1968
	4	765.0	719.0	719.0	ST	Nat Gas	FO4	1973
Sam Bertron (Harris)	GT1	32.6	23.0	23.0	GT	Nat Gas	--	1967
	GT2	16.3	13.0	13.0	GT	Nat Gas	--	1967
	ST1	187.9	174.0	174.0	ST	Nat Gas	FO4	1958
	ST2	187.9	174.0	174.0	ST	Nat Gas	FO4	1956
	3	225.3	230.0	230.0	ST	Nat Gas	FO4	1959
	4	225.3	230.0	230.0	ST	Nat Gas	FO4	1960
South Texas (Matagorda)	**1	1354.3	1250.6	1250.6	NP	Uranium	--	1988
	**2	1354.3	1250.0	1250.0	NP	Uranium	--	1989
T H Wharton (Harris)	G1	16.3	13.0	13.0	GT	Nat Gas	--	1967
	2	247.8	229.0	229.0	ST	Nat Gas	FO2	1960
	3	113.1	89.0	89.0	CW	WH	--	1974
	31	51.3	48.0	48.0	CT	Nat Gas	--	1972
	32	51.3	48.0	48.0	CT	Nat Gas	--	1972

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Houston Lighting & Power Co	33	51.3	48.0	48.0	CT	Nat Gas	--	1972
	34	51.3	48.0	48.0	CT	Nat Gas	--	1972
	4	113.1	89.0	89.0	CW	WH	--	1974
	41	51.3	48.0	48.0	CT	Nat Gas	--	1972
	42	51.3	48.0	48.0	CT	Nat Gas	--	1972
	43	56.7	48.0	48.0	CT	Nat Gas	--	1974
	44	56.7	48.0	48.0	CT	Nat Gas	--	1974
	51	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
	52	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
	53	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
	54	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
	55	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
	56	85.0	58.0	58.0	GT	Nat Gas	FO2	1975
W A Parish (Fort Bend)	GT1	16.3	13.0	13.0	GT	Nat Gas	--	1967
	1	187.9	176.0	176.0	ST	Nat Gas	FO2	1958
	2	187.9	176.0	176.0	ST	Nat Gas	FO2	1958
	3	299.2	278.0	278.0	ST	Nat Gas	FO2	1961
	4	580.5	552.0	552.0	ST	Nat Gas	--	1968
	5	734.1	630.0	630.0	ST	SUB	Nat Gas	1977
	6	734.1	630.0	630.0	ST	SUB	Nat Gas	1978
	7	614.6	540.0	540.0	ST	SUB	--	1980
	8	614.6	535.0	535.0	ST	SUB	--	1982
Webster (Harris)	GT1	16.3	13.0	13.0	GT	Nat Gas	--	1967
	3	410.0	374.0	374.0	ST	Nat Gas	--	1965
International Bound & Wtr Comm								
Amistad Dam & Power (Val Verde)	1	33.0	35.0	16.5	HC	Water	--	1983
	2	33.0	35.0	16.5	HC	Water	--	1983
Falcon Dam & Power (Starr)	1	10.5	13.0	6.0	HC	Water	--	1954
	2	10.5	13.0	6.0	HC	Water	--	1954
	3	10.5	13.0	6.0	HC	Water	--	1954
Lower Colorado River Authority								
Austin (Travis)	1	6.8	7.0	7.0	HC	Water	--	1941
	2	6.8	7.0	7.0	HC	Water	--	1941
Buchanan (Burnet)	1	11.3	12.0	12.0	HC	Water	--	1938
	2	11.3	12.0	12.0	HC	Water	--	1938
	3	11.3	12.0	12.0	HC	Water	--	1938
Granite Shoals (Burnet)	1	22.5	26.0	26.0	HC	Water	--	1951
	2	22.5	26.0	26.0	HC	Water	--	1951
Inks (Burnet)	1	12.5	12.0	12.0	HC	Water	--	1938
Marble Falls (Burnet)	1	15.0	16.0	16.0	HC	Water	--	1951
	2	15.0	16.0	16.0	HC	Water	--	1951
Marshall Ford (Travis)	1	34.0	30.6	30.6	HC	Water	--	1941
	2	22.5	22.5	22.5	HC	Water	--	1941
	3	34.0	30.6	30.6	HC	Water	--	1941
Sam Seymour (Fayette)	**1	615.0	580.0	580.0	ST	SUB	LIG	1979
	**2	615.0	575.0	575.0	ST	SUB	LIG	1980
	3	460.0	415.0	415.0	ST	SUB	LIG	1988
Sim Gideon (Bastrop)	1	144.0	135.0	135.0	ST	Nat Gas	FO2	1965
	2	144.0	135.0	135.0	ST	Nat Gas	FO2	1968
	3	351.0	335.0	335.0	ST	Nat Gas	FO2	1972
T C Ferguson (Llano)	1	446.0	425.0	425.0	ST	Nat Gas	FO2	1974
Lubbock City of								
Brandon Station (Lubbock)	1	21.0	16.9	21.0	GT	Nat Gas	--	1990
Holly Ave (Lubbock)	GT1	12.5	11.0	12.5	GT	Nat Gas	FO2	1964
	GT2	18.5	16.0	18.5	GT	Nat Gas	--	1971
	GT3	22.0	18.0	22.0	GT	Nat Gas	FO2	1974
	1	44.0	50.0	50.0	ST	Nat Gas	FO2	1965
	2	53.7	53.6	53.6	ST	Nat Gas	FO6	1978
Plant 2 (Lubbock)	4	11.5	11.5	11.5	ST	Nat Gas	FO2	1952
	5	11.5	11.5	11.5	ST	Nat Gas	FO2	1953
	7	22.0	22.0	22.0	ST	Nat Gas	FO2	1959

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Medina Electric Coop Inc								
Pearsall (Frio)	1	22.0	25.0	25.0	ST	Nat Gas	FO2	1961
	2	22.0	25.0	25.0	ST	Nat Gas	FO2	1961
	3	22.0	25.0	25.0	ST	Nat Gas	FO2	1961
Robstown City of								
Robstown (Nueces)	10	4.2	3.5	3.5	IC	Nat Gas	FO2	1967
	11	5.0	4.0	4.0	IC	Nat Gas	FO2	1972
	3	2.5	2.1	2.1	IC	Nat Gas	FO2	1958
	4	2.4	2.0	2.0	IC	Nat Gas	FO2	1979
	5	2.4	2.0	2.0	IC	Nat Gas	FO2	1979
	7	1.0	.9	.9	IC	Nat Gas	FO2	1955
	8	1.0	.9	.9	IC	Nat Gas	FO2	1956
	9	2.6	2.2	2.2	IC	Nat Gas	FO2	1962
San Antonio City of								
J T Deely (Bexar)	1	446.0	405.0	405.0	ST	SUB	--	1977
	2	446.0	405.0	405.0	ST	SUB	--	1978
Leon Creek (Bexar)	3	75.0	65.0	65.0	ST	Nat Gas	FO6	1953
	4	114.0	100.0	100.0	ST	Nat Gas	FO6	1959
Mission Road (Bexar)	3	114.0	100.0	100.0	ST	Nat Gas	FO6	1958
O W Sommers (Bexar)	1	446.0	430.0	430.0	ST	Nat Gas	FO6	1972
	2	446.0	420.0	420.0	ST	Nat Gas	FO6	1973
V H Braunig (Bexar)	1	225.0	220.0	220.0	ST	Nat Gas	FO6	1966
	2	252.0	230.0	230.0	ST	Nat Gas	FO6	1968
	3	417.0	400.0	400.0	ST	Nat Gas	FO6	1970
W B Tuttle (Bexar)	1	75.0	65.0	65.0	ST	Nat Gas	FO6	1954
	2	114.0	100.0	100.0	ST	Nat Gas	FO6	1956
	3	114.0	100.0	100.0	ST	Nat Gas	FO6	1961
	4	192.0	160.0	160.0	ST	Nat Gas	FO6	1963
San Miguel Electric Coop Inc								
San Miguel (Atascosa)	**1	410.0	391.0	391.0	ST	LIG	--	1981
Seguin City of								
Seguin (Guadalupe)	HY1	.3	.3	.3	HC	Water	--	1926
	I-1	.3	.3	.3	IC	FO2	--	1899
South Texas Electric Coop Inc								
Sam Rayburn (Victoria)	1	11.3	11.0	11.0	GT	Nat Gas	FO2	1963
	2	11.3	11.0	11.0	GT	Nat Gas	FO2	1963
	3	22.0	26.0	26.0	ST	Nat Gas	FO2	1965
Southwestern Electric Power Co								
Knox Lee (Gregg)	2	37.5	38.0	38.0	ST	Nat Gas	--	1950
	3	37.5	36.0	36.0	ST	Nat Gas	--	1952
	4	73.5	83.0	83.0	ST	Nat Gas	--	1956
	5	351.0	344.0	344.0	ST	Nat Gas	FO6	1974
Lone Star (Morris)	1	50.0	50.0	50.0	ST	Nat Gas	FO2	1954
Pirkey (Harrison)	**1	720.8	650.0	650.0	ST	LIG	--	1984
Welsh (Titus)	1	558.0	528.0	528.0	ST	SUB	--	1977
	2	558.0	528.0	528.0	ST	SUB	--	1980
	3	558.0	528.0	528.0	ST	SUB	--	1982
Wilkes (Marion)	1	179.5	177.0	177.0	ST	Nat Gas	FO4	1964
	2	351.0	351.0	351.0	ST	Nat Gas	--	1970
	3	351.0	351.0	351.0	ST	Nat Gas	--	1971
Southwestern Public Service Co								
Celanese (Hutchinson)	1	13.3	10.0	10.0	GT	WH	--	1965
	2	37.4	29.0	29.0	ST	STM	--	1979
Harrington Station (Potter)	1	360.0	346.0	346.0	ST	BIT	Nat Gas	1976
	2	360.0	360.0	360.0	ST	BIT	Nat Gas	1978
	3	360.0	360.0	360.0	ST	BIT	Nat Gas	1980
Jones Station (Lubbock)	1	247.5	243.0	243.0	ST	Nat Gas	--	1971
	2	247.5	243.0	243.0	ST	Nat Gas	--	1974
Nichols Station (Potter)	1	113.6	107.0	107.0	ST	Nat Gas	--	1960

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Southwestern Public Service Co								
	2	113.6	106.0	106.0	ST	Nat Gas	--	1962
	3	247.5	244.0	244.0	ST	Nat Gas	--	1968
Plant X (Lamb)	1	48.0	48.0	48.0	ST	Nat Gas	--	1952
	2	98.0	102.0	102.0	ST	Nat Gas	--	1953
	3	98.0	103.0	103.0	ST	Nat Gas	--	1955
	4	190.4	189.0	189.0	ST	Nat Gas	--	1964
Tolk Station (Lamb)	1	568.0	540.0	540.0	ST	BIT	Nat Gas	1982
	2	568.0	540.0	540.0	ST	BIT	Nat Gas	1985
Texas Municipal Power Agency								
Gibbons Creek (Grimes)	**1	444.0	405.0	405.0	ST	LIG	--	1982
Texas Utilities Electric Co								
Big Brown (Freestone)	1	593.4	575.0	575.0	ST	LIG	--	1971
	2	593.4	575.0	575.0	ST	LIG	--	1972
Collin (Collin)	1	156.3	153.0	153.0	ST	Nat Gas	FO5	1955
Comanche Peak (Somervell)	1	1215.0	1150.0	1150.0	NP	Uranium	--	1990
Dallas (Dallas)	3	78.8	75.0	75.0	ST	Nat Gas	FO5	1954
	9	75.0	70.0	70.0	ST	Nat Gas	FO5	1951
DeCordova (Hood)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	1	799.2	775.0	775.0	ST	Nat Gas	FO2	1975
Eagle Mountain (Tarrant)	1	122.5	115.0	115.0	ST	Nat Gas	FO5	1954
	2	187.5	175.0	175.0	ST	Nat Gas	FO5	1956
	3	396.2	375.0	375.0	ST	Nat Gas	--	1971
Graham (Young)	1	247.8	240.0	240.0	ST	Nat Gas	FO5	1960
	2	387.0	375.0	375.0	ST	Nat Gas	FO5	1969
Handley (Tarrant)	1	43.8	45.0	45.0	ST	Nat Gas	FO5	1948
	2	74.8	80.0	80.0	ST	Nat Gas	FO5	1950
	3	404.8	400.0	400.0	ST	Nat Gas	FO2	1963
	4	455.0	425.0	425.0	ST	Nat Gas	FO2	1976
	5	455.0	425.0	425.0	ST	Nat Gas	FO2	1977
Lake Creek (McLennan)	D1	2.0	2.0	2.0	IC	FO2	--	1966
	D2	2.0	2.0	2.0	IC	FO2	--	1966
	D3	2.0	2.0	2.0	IC	FO2	--	1966
	ST1	79.6	87.0	87.0	ST	Nat Gas	FO2	1953
	ST2	236.0	230.0	230.0	ST	Nat Gas	FO2	1959
Lake Hubbard (Dallas)	1	396.5	375.0	375.0	ST	Nat Gas	FO2	1970
	2	531.0	515.0	515.0	ST	Nat Gas	FO2	1973
Martin Lake (Rusk)	1	793.3	750.0	750.0	ST	LIG	--	1977
	2	793.3	750.0	750.0	ST	LIG	--	1978
	3	793.3	750.0	750.0	ST	LIG	--	1979
Monticello (Titus)	1	593.4	575.0	575.0	ST	LIG	--	1974
	2	593.4	575.0	575.0	ST	LIG	--	1975
	3	793.3	750.0	750.0	ST	LIG	--	1978
Morgan Creek (Mitchell)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	CT6	89.5	65.0	80.0	GT	Nat Gas	FO2	1988
	D1	1.1	1.1	1.1	IC	FO2	--	1967
	D2	1.1	1.1	1.1	IC	FO2	--	1967
	2	18.4	22.0	22.0	ST	Nat Gas	FO5	1950
	3	46.0	44.0	44.0	ST	Nat Gas	FO5	1952
	4	75.0	70.0	70.0	ST	Nat Gas	FO5	1954
	5	170.5	175.0	175.0	ST	Nat Gas	FO5	1959
	6	517.5	500.0	500.0	ST	Nat Gas	FO5	1966
Mountain Creek (Dallas)	2	31.2	33.0	33.0	ST	Nat Gas	FO5	1945
	3	75.0	70.0	70.0	ST	Nat Gas	FO5	1949
	6	135.8	115.0	115.0	ST	Nat Gas	FO5	1956
	7	136.0	125.0	125.0	ST	Nat Gas	FO5	1958
	8	580.5	550.0	550.0	ST	Nat Gas	FO5	1967

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Texas Utilities Electric Co								
North Lake (Dallas)	1	176.8	175.0	175.0	ST	Nat Gas	FO2	1959
	2	170.5	175.0	175.0	ST	Nat Gas	FO2	1961
	3	361.4	350.0	350.0	ST	Nat Gas	FO2	1964
North Main (Tarrant)	4	81.3	80.0	80.0	ST	Nat Gas	FO5	1952
Parkdale (Dallas)	1	79.6	87.0	87.0	ST	Nat Gas	FO5	1953
	2	125.0	115.0	115.0	ST	Nat Gas	FO5	1955
	3	136.0	125.0	125.0	ST	Nat Gas	FO5	1957
Permian Basin (Ward)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1987
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1987
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1987
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1989
	5	115.0	115.0	115.0	ST	Nat Gas	FO5	1958
	6	535.5	540.0	540.0	ST	Nat Gas	FO5	1973
River Crest (Red River)	1	112.5	110.0	110.0	ST	Nat Gas	FO5	1953
Sandow (Milam)	4	590.6	545.0	545.0	ST	LIG	--	1981
Stryker Creek (Cherokee)	D1	2.0	2.0	2.0	IC	FO2	--	1966
	D2	2.0	2.0	2.0	IC	FO2	--	1966
	D3	2.0	2.0	2.0	IC	FO2	--	1966
	D4	2.0	2.0	2.0	IC	FO2	--	1966
	D5	2.0	2.0	2.0	IC	FO2	--	1966
	ST1	176.8	175.0	175.0	ST	Nat Gas	FO5	1958
	ST2	526.7	500.0	500.0	ST	Nat Gas	FO5	1965
Tradinghouse (McLennan)	1	580.5	565.0	565.0	ST	Nat Gas	FO2	1969
	2	799.2	775.0	775.0	ST	Nat Gas	FO2	1972
Trinidad (Henderson)	D1	2.0	2.0	2.0	IC	FO2	--	1966
	D2	2.0	2.0	2.0	IC	FO2	--	1966
	5	69.0	70.0	70.0	ST	Nat Gas	FO5	1949
	6	239.4	240.0	240.0	ST	Nat Gas	FO5	1965
Valley (Fannin)	1	199.0	175.0	175.0	ST	Nat Gas	FO2	1962
	2	580.5	550.0	550.0	ST	Nat Gas	FO2	1967
	3	396.0	375.0	375.0	ST	Nat Gas	--	1971
Texas-New Mexico Power Co								
TNP ONE (Robertson)	1	174.6	144.0	144.0	ST	LIG	Nat Gas	1990
Tulia City of								
Tulia (Swisher)	10	1.7	1.5	1.7	IC	Nat Gas	FO2	1971
	11	4.8	3.5	4.5	IC	Nat Gas	FO2	1974
	12	3.0	2.4	2.5	IC	Nat Gas	--	1979
	2	.4	.3	.4	IC	Nat Gas	FO2	1949
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1953
	6	1.1	.8	.9	IC	Nat Gas	FO2	1957
	7	1.1	.8	.9	IC	Nat Gas	FO2	1957
	8	1.8	1.2	1.6	IC	Nat Gas	FO2	1963
	9	1.8	1.2	1.6	IC	Nat Gas	FO2	1963
USCE-Fort Worth District								
Robert D Willis (Jasper)	1	3.6	3.6	3.6	HC	Water	--	1989
	2	3.6	3.6	3.6	HC	Water	--	1989
Sam Rayburn (Jasper)	1	26.0	26.0	26.0	HC	Water	--	1965
	2	26.0	26.0	26.0	HC	Water	--	1965
Whitney (Bosque)	1	15.0	15.0	15.0	HC	Water	--	1953
	2	15.0	15.0	15.0	HC	Water	--	1953
USCE-Tulsa District								
Denison (Grayson)	1	35.0	40.0	40.0	HC	Water	--	1944
	2	35.0	40.0	40.0	HC	Water	--	1949
Weatherford Mun Utility System								
Weatherford (Parker)	1	.3	.2	.2	IC	FO2	--	1940
	2	.3	.2	.2	IC	FO2	--	1940
	3	.3	.2	.2	IC	FO2	--	1940
	4	.8	.8	.8	IC	FO2	--	1945
	6	1.4	1.2	1.3	IC	FO2	Nat Gas	1953

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Texas								
Weatherford Mun Utility System								
	7	1.4	1.2	1.3	IC	Nat Gas	FO2	1953
	8	1.4	1.2	1.3	IC	Nat Gas	FO2	1953
West Texas Utilities Co								
Abilene (Taylor)	4	15.0	18.0	18.0	ST	Nat Gas	FO5	1949
Fort Phantom (Jones)	1	156.6	158.0	161.0	ST	Nat Gas	FO5	1974
	2	207.0	204.0	208.0	ST	Nat Gas	FO5	1977
Ft Stockton (Pecos)	2	6.0	5.0	6.0	GT	Nat Gas	--	1958
Lake Pauline (Hardeman)	1	20.0	19.6	20.0	ST	Nat Gas	FO5	1928
	2	24.4	27.0	27.0	ST	Nat Gas	FO5	1950
Oak Creek (Coke)	1	81.6	86.0	87.0	ST	Nat Gas	FO5	1962
Oklaunion (Wilbarger)	**1	663.9	665.0	665.0	ST	BIT	--	1986
Paint Creek (Haskell)	1	34.5	33.0	35.0	ST	Nat Gas	FO5	1953
	2	37.5	33.0	35.0	ST	Nat Gas	FO5	1955
	3	54.4	54.0	55.0	ST	Nat Gas	FO5	1959
	4	115.2	112.0	114.0	ST	Nat Gas	FO2	1971
Presidio (Presidio)	5	1.1	1.0	1.0	IC	FO2	--	1967
	6	1.1	1.0	1.0	IC	FO2	--	1967
Rio Pecos (Crockett)	4	5.0	4.0	4.5	CT	Nat Gas	--	1954
	5	37.5	35.0	36.0	CA	Nat Gas	FO2	1959
	6	99.0	96.0	96.0	ST	Nat Gas	FO2	1969
San Angelo (Tom Green)	1	32.6	22.0	27.0	CT	Nat Gas	--	1965
	2	100.8	104.0	106.0	CA	Nat Gas	FO2	1966
Vernon (Wilbarger)	1	2.5	2.0	2.0	IC	Nat Gas	FO2	1963
	2	1.4	1.0	1.0	IC	FO2	Nat Gas	1952
	3	2.0	1.0	1.0	IC	FO2	Nat Gas	1961
	4	4.1	4.0	4.0	IC	Nat Gas	FO2	1968
	7	1.4	1.0	1.0	IC	Nat Gas	FO2	1953
Whitesboro City of								
Whitesboro (Grayson)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1959
	2	.9	.9	.9	IC	Nat Gas	FO2	1955
	3	.5	.5	.5	IC	Nat Gas	FO2	1951
Utah								
Beaver City Corp								
Beaver Lower (Beaver)	2	.3	.2	.2	HC	Water	--	1904
Beaver Upper (Beaver)	1	.6	.5	.5	HC	Water	--	1942
Bountiful City City of								
Bountiful (Davis)	IC8	7.0	7.0	7.0	IC	Nat Gas	FO2	1986
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1959
	3	1.3	1.3	1.3	IC	Nat Gas	FO2	1959
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1955
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1956
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1961
	7	.2	.1	.1	IC	FO2	--	1936
Echo Dam (Summit)	NA1	1.8	1.8	.1	HC	Water	--	1987
	NA2	1.8	1.8	.1	HC	Water	--	1987
	3	1.0	1.0	.9	HC	Water	--	1987
Brigham City Corp								
Box Elder (Box Elder)	1	.5	.5	.5	HC	Water	--	1961
Brigham City (Box Elder)	1	.6	.6	.6	HC	Water	--	1921
	2	.6	.6	.6	HC	Water	--	1921
Bureau of Reclamation								
Deer Creek (Wasatch)	1	2.5	2.5	1.2	HC	Water	--	1957
	2	2.5	2.5	1.2	HC	Water	--	1957
Flaming Gorge (Daggett)	1	36.0	44.0	44.0	HC	Water	--	1963
	2	36.0	36.0	36.0	HC	Water	--	1963
	3	36.0	36.0	36.0	HC	Water	--	1964

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Utah								
Deseret Generation & Tran Coop Bonanza (Uintah)	**1	400.0	425.0	425.0	ST	BIT	--	1985
Ephraim City of Hydro Plant No 3 (Sanpete)	2	.8	.6	.2	HC	Water	--	1984
	3	2.1	2.0	.2	HC	Water	--	1984
Hydro Plant No 4 (Sanpete)	1	.1	.1	*	HC	Water	--	1989
No 1 (Sanpete)	1	.2	.2	.1	HC	Water	--	1906
Garkane Power Assn Inc Boulder (Garfield)	1	1.4	1.4	1.4	HC	Water	--	1958
	2	1.4	1.4	1.4	HC	Water	--	1958
	3	1.4	1.4	1.4	HC	Water	--	1961
Heber Light & Power Co Gas Generation (Wasatch)	NA1	2.4	3.3	3.3	IC	Nat Gas	--	1987
Lake Creek (Wasatch)	1	1.5	1.2	.3	HL	Water	--	1981
Snake Creek (Wasatch)	1	.8	.8	.3	HL	Water	--	1949
Hyrum City Corp Hyrum (Cache)	1	.5	.4	.4	HC	Water	--	1931
Logan City of Logan Diesel (Cache)	IC2	.8	.6	.6	IC	FO2	--	1927
	IC3	.8	.6	.6	IC	FO2	--	1927
	IC4	1.3	.8	.8	IC	FO2	--	1935
	IC5A	1.0	.9	1.0	IC	FO2	--	1990
	IC5B	1.0	.9	1.0	IC	FO2	--	1990
	IC6	2.3	1.5	1.5	IC	FO2	--	1947
Logan Hydro (Cache)	HY1	1.3	1.2	.5	HC	Water	--	1925
Logan 2 (Cache)	1	3.3	3.3	3.3	HC	Water	--	1986
	2	3.3	3.3	3.3	HC	Water	--	1986
Los Angeles City of Intermountain (Millard)	**1	891.9	800.0	800.0	ST	BIT	--	1986
	**2	891.9	800.0	800.0	ST	BIT	--	1987
Manti City of Manti Lower (Sanpete)	HC1	.6	.6	.6	HL	Water	--	1988
	2	.6	.6	.6	HL	Water	--	1988
Manti Upper (Sanpete)	HC2	1.0	.8	.1	HC	Water	--	1988
	1	.6	.4	.2	HC	Water	--	1939
Monroe City City of Lower (Sevier)	1	.3	.2	.2	HL	Water	--	1928
Monroe Pumping Sta (Sevier)	1	.1	.1	.1	HR	Water	--	1981
Upper (Sevier)	1	.3	.2	.2	HL	Water	--	1940
Moon Lake Electric Assn Inc Uintah (Duchesne)	1	.6	.6	.6	HC	Water	--	1920
	2	.6	.6	.6	HC	Water	--	1940
Yellowstone (Duchesne)	1	.3	.3	.3	HC	Water	--	1941
	2	.3	.3	.3	HC	Water	--	1941
	3	.3	.3	.3	HC	Water	--	1941
Mt Pleasant City of Lower (Sanpete)	1	.2	.2	.1	HL	Water	--	1913
Upper (Sanpete)	1	.2	.2	.1	HL	Water	--	1931
Murray City of Little Cottonwood (Salt Lake)	1	2.5	2.5	.8	HL	Water	--	1983
	2	2.5	2.5	.8	HL	Water	--	1983
Murray Diesel (Salt Lake)	2	.5	.5	.5	IC	FO2	--	1937
	3	2.2	2.0	2.0	IC	Nat Gas	FO2	1952
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1948

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Utah								
Murray City of								
	5	1.0	0.9	1.0	IC	Nat Gas	FO2	1948
	6	3.0	2.3	2.5	IC	Nat Gas	FO2	1958
PacifiCorp								
American Fork (Utah)	1	1.0	.4	.4	HC	Water	--	1954
Beaver Upper (Beaver)	1	1.2	.3	.3	HC	Water	--	1907
	2	1.2	.3	.3	HC	Water	--	1907
Blundell (Millard)	1	23.5	21.4	21.4	GE	GST	--	1984
Carbon (Carbon)	1	75.0	68.0	68.0	ST	BIT	--	1954
	2	113.6	105.0	105.0	ST	BIT	--	1957
Cutler (Box Elder)	1	15.0	14.6	14.6	HC	Water	--	1927
	2	15.0	14.6	14.6	HC	Water	--	1927
Fountain Green (Sanpete)	1	.2	.1	.1	HC	Water	--	1922
	2	.2	.1	.1	HC	Water	--	1922
Gadsby (Salt Lake)	1	69.0	66.0	66.0	ST	Nat Gas	FO6	1951
	2	69.0	75.0	75.0	ST	BIT	Nat Gas	1952
	3	113.6	100.0	100.0	ST	Nat Gas	--	1955
Granite (Salt Lake)	1	2.0	.4	.2	HC	Water	--	1896
Gunlock (Washington)	1	.8	.5	.5	HC	Water	--	1917
Hale (Utah)	2	46.0	45.0	45.0	ST	BIT	Nat Gas	1950
Hunter (Emery) (Emery)	**1	446.4	395.0	395.0	ST	BIT	--	1978
	**2	446.4	395.0	395.0	ST	BIT	--	1980
	3	446.4	395.0	395.0	ST	BIT	--	1983
Huntington (Emery)	1	446.4	400.0	400.0	ST	BIT	--	1977
	2	446.4	405.0	405.0	ST	BIT	--	1974
Little Mountain (Weber)	1	16.0	15.0	15.0	GT	Nat Gas	FO2	1971
Olmstead (Utah)	1	1.8	1.7	1.7	HC	Water	--	1904
	2	1.8	1.7	1.7	HC	Water	--	1904
	3	1.8	1.7	1.7	HC	Water	--	1904
	4	4.8	1.7	1.7	HC	Water	--	1922
Pioneer (Weber)	1	2.5	2.0	2.0	HC	Water	--	1914
	2	2.5	2.0	2.0	HC	Water	--	1914
Sand Cove (Washington)	1	.7	.5	.5	HC	Water	--	1920
Snake Creek (Wasatch)	1	.6	.1	.1	HC	Water	--	1910
	2	.6	.1	.1	HC	Water	--	1910
Stairs (Salt Lake)	3	1.0	.2	.2	HC	Water	--	1914
Veyo (Washington)	1	.5	.5	.5	HC	Water	--	1920
Weber (Weber)	1	3.5	2.0	2.0	HC	Water	--	1949
Parowan City Corp								
Paragonah (Iron)	1	.6	.4	.3	HC	Water	--	1955
Parowan (Iron)	1	.6	.4	.3	HC	Water	--	1951
Provo City Corp								
Provo (Utah)	4	7.5	7.5	7.5	ST	BIT	Nat Gas	1950
	5	2.5	2.5	2.5	IC	Nat Gas	FO2	1980
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1980
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1980
	8	2.5	2.5	2.5	IC	Nat Gas	FO2	1980
Springville City of								
Bartholomew (Utah)	1	.5	.5	.5	HL	Water	--	1948
	2	1.0	1.0	1.0	HL	Water	--	1988
Hobble Creek (Utah)	1	.3	.3	.3	HL	Water	--	1950
Spring Creek (Utah)	3	.5	.5	.5	HL	Water	--	1987
Whitehead (Utah)	1	7.0	7.0	7.0	IC	Nat Gas	FO2	1986
	2	7.0	7.0	7.0	IC	Nat Gas	FO2	1986
St George City of								
Gunlock Hydro (Washington)	1	.2	.2	.2	HC	Water	--	1987
	2	.2	.2	.2	HC	Water	--	1987
No. Two Diesel (Washington)	1	7.0	7.0	7.0	IC	FO2	--	1987
	2	7.0	7.0	7.0	IC	FO2	--	1987
St George (Washington)	1	1.2	1.2	1.2	IC	FO2	--	1952
	2	1.3	1.2	1.2	IC	FO2	--	1949

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Utah								
St George City of	3	1.2	1.1	1.1	IC	FO2	--	1947
	5	2.7	2.7	2.8	IC	FO2	--	1956
	7	.4	.3	.3	IC	FO2	--	1942
Strawberry Water Users Assn								
Payscn (Utah)	1	.4	.4	.4	HC	Water	--	1941
Spanish Fork (Utah)	1	1.8	1.8	1.8	HC	Water	--	1983
	2	1.8	1.8	1.8	HC	Water	--	1983
	3	.4	.4	.4	HC	Water	--	1937
Weber Basin Water Conserv Dist								
Gateway (Morgan)	1	2.0	1.5	1.0	HC	Water	--	1958
	2	2.0	1.5	1.0	HC	Water	--	1958
Wanship (Summit)	1	1.9	1.8	1.2	HC	Water	--	1958
Vermont								
Barton Village Inc								
West Charleston (Orleans)	IC3	1.4	1.1	1.1	IC	FO2	--	1956
	1	.7	.5	.7	HC	Water	--	1931
	2	.7	.5	.7	HC	Water	--	1948
Burlington City of								
Burlington G T (Chittenden)	GT1	28.0	18.9	26.6	GT	FO2	--	1971
J C McNeil (Chittenden)	**1	50.0	47.0	50.0	ST	WD	Nat Gas	1984
Central Vermont Pub Serv Corp								
Arnold Falls (Caledonia)	1	.4	.2	.2	HC	Water	--	1928
Ascutney (Windsor)	GT4	13.2	11.0	15.0	GT	FO2	--	1961
Cavendish (Windsor)	1	.5	.5	.5	HC	Water	--	1906
	2	.5	.5	.5	HC	Water	--	1906
	3	.4	.4	.4	HC	Water	--	1906
Clark Falls (Chittenden)	1	3.0	3.0	3.0	HC	Water	--	1936
East Barnet (Caledonia)	1	2.2	1.3	1.3	HC	Water	--	1984
Fairfax Falls (Franklin)	1	1.4	1.6	1.6	HC	Water	--	1918
	2	1.4	1.6	1.6	HC	Water	--	1918
Gage (Caledonia)	1	.3	.2	.2	HC	Water	--	1920
	2	.4	.4	.4	HC	Water	--	1921
Glen (Rutland)	1	1.0	1.0	1.0	HC	Water	--	1920
	2	1.0	1.0	1.0	HC	Water	--	1920
Lower Middlebury (Addison)	1	.8	.5	.5	HC	Water	--	1917
	2	.8	.5	.5	HC	Water	--	1917
	3	.8	.5	.5	HC	Water	--	1917
Milton (Chittenden)	1	3.0	3.1	3.1	HC	Water	--	1928
	2	3.0	3.2	3.2	HC	Water	--	1929
Passumpsic (Caledonia)	1	.7	.6	.6	HC	Water	--	1929
Patch (Rutland)	1	.4	.3	.3	HC	Water	--	1920
Peterson (Chittenden)	1	5.0	6.0	6.0	HC	Water	--	1947
Pierce Mills (Caledonia)	1	.3	.1	.1	HC	Water	--	1927
Pittsford (Rutland)	1	1.3	1.1	1.1	HC	Water	--	1913
	2	1.3	1.1	1.1	HC	Water	--	1913
	3	1.0	1.0	1.0	HC	Water	--	1913
Rutland (Rutland)	GT5	13.2	11.0	15.0	GT	FO2	--	1962
Salisbury (Addison)	1	1.3	1.3	1.3	HC	Water	--	1916
Silver Lake (Addison)	1	2.2	2.3	2.3	HC	Water	--	1916
Smith (Orange)	HC2	.5	.3	.3	HC	Water	--	1982
	1	1.0	.7	.7	HC	Water	--	1982
St Albans (Franklin)	IC1	1.3	1.2	1.2	IC	FO2	--	1950
	IC2	1.3	1.1	1.1	IC	FO2	--	1950
Taftsville (Windsor)	1	.5	.3	.3	HC	Water	--	1942
Weybridge (Addison)	1	3.0	3.2	3.2	HC	Water	--	1950
Citizens Utilities Co								
Charleston (Orleans)	1	.8	.8	.8	HC	Water	--	1922
Newport (Orleans)	1	1.7	1.6	1.6	HC	Water	--	1940

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Vermont								
Citizens Utilities Co								
	11	1.9	1.6	1.6	HC	Water	--	1956
	2	1.7	1.6	1.6	HC	Water	--	1944
	3	.6	.5	.5	HC	Water	--	1936
Newport Diesel (Orleans)	10	1.1	1.0	1.0	IC	FO2	--	1954
	4	.9	.9	.9	IC	FO2	--	1948
	5	.9	.9	.9	IC	FO2	--	1948
	6	.9	.9	.9	IC	FO2	--	1948
	7	.9	.9	.9	IC	FO2	--	1948
	8	1.1	1.0	1.0	IC	FO2	--	1954
	9	1.1	1.0	1.0	IC	FO2	--	1954
Troy (Orleans)	1	.6	.6	.6	HC	Water	--	1925
Enosburg Falls Village of Diesel Plant 1 (Franklin)	IC1	.7	.7	.7	IC	FO2	--	1949
	IC2	.2	.2	.2	IC	FO2	--	1938
Kendall (Franklin)	HY1	.2	.1	.1	HC	Water	--	1928
Village Plant (Franklin)	HY1	.6	.6	.6	HC	Water	--	1944
Green Mountain Power Corp								
Berlin 5 (Washington)	GT1	48.6	46.0	55.8	GT	KER	--	1972
Bolton Falls (Washington)	1	4.4	3.8	4.1	HC	Water	--	1986
	2	4.4	3.8	4.1	HC	Water	--	1986
Carthusians (Bennington)	1	.1	.1	.1	WT	Wind	--	1989
	2	.1	.1	.1	WT	Wind	--	1989
Colchester 16 (Chittenden)	GT1	17.0	11.2	15.3	GT	FO2	--	1965
Essex Junction 19 (Chittenden)	H1	1.8	2.0	2.0	HC	Water	--	1917
	H2	1.8	2.0	2.0	HC	Water	--	1917
	H3	1.8	2.0	2.0	HC	Water	--	1917
	H4	1.8	2.0	2.0	HC	Water	--	1917
	IC5	1.0	1.0	1.0	IC	FO2	--	1947
	IC6	1.0	1.0	1.0	IC	FO2	--	1947
	IC7	1.0	1.0	1.0	IC	FO2	--	1947
	IC8	1.0	1.0	1.0	IC	FO2	--	1947
Gorge 18 (Chittenden)	1	3.0	3.3	3.3	HC	Water	--	1928
Marshfield 6 (Washington)	1	5.0	5.0	5.0	HC	Water	--	1927
Middlesex 2 (Washington)	1	1.6	1.7	1.7	HC	Water	--	1928
	2	1.6	1.7	1.7	HC	Water	--	1928
Vergennes 9 (Addison)	1	.7	.6	.6	HC	Water	--	1912
	2	.7	.6	.6	HC	Water	--	1912
	4	1.0	.9	.9	HC	Water	--	1943
	5	2.0	2.0	2.0	IC	FO2	--	1963
	6	2.0	2.0	2.0	IC	FO2	--	1964
Waterbury 22 (Washington)	1	5.5	5.3	5.4	HC	Water	--	1953
West Danville 15 (Caledonia)	1	1.0	1.1	1.1	HC	Water	--	1917
Hardwick Town of								
Hardwick (Caledonia)	1	.6	.5	.6	IC	FO2	--	1948
Wolcott (Lamoille)	1	1.0	.8	.8	HC	Water	--	1961
Lyndonville Village of								
Great Falls (Caledonia)	1	.3	.3	.3	HC	Water	--	1915
	2	.3	.3	.3	HC	Water	--	1915
	3	1.3	1.0	1.0	HC	Water	--	1978
Vail (Caledonia)	1	.4	.4	.4	HC	Water	--	1949
Morrisville Village of								
Cadys Falls (Lamoille)	1	.8	.4	.4	HC	Water	--	1914
	2	.7	.7	.7	HC	Water	--	1947
Morrisville (Lamoille)	1	.6	.6	.6	HC	Water	--	1924
	2	1.2	1.2	1.2	HC	Water	--	1924
W K Sanders (Lamoille)	1	.9	.9	.9	HC	Water	--	1983
	2	.9	.9	.9	HC	Water	--	1983

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Vermont								
New England Power Co								
Bellows Falls (Windham)	1	13.6	² 48.7	² 48.9	HC	Water	--	1928
	2	13.6	2 -	2 -	HC	Water	--	1928
	3	13.6	2 -	2 -	HC	Water	--	1928
Harriman (Windham)	1	11.2	² 42.5	² 40.0	HC	Water	--	1924
	2	11.2	2 -	2 -	HC	Water	--	1924
	3	11.2	2 -	2 -	HC	Water	--	1924
S C Moore (Essex)	1	35.1	² 191.4	² 191.3	HC	Water	--	1957
	2	35.1	2 -	2 -	HC	Water	--	1957
	3	35.1	2 -	2 -	HC	Water	--	1957
	4	35.1	2 -	2 -	HC	Water	--	1957
Searsburg (Bennington)	1	4.2	4.8	5.0	HC	Water	--	1921
Wilder (Windsor)	1	16.2	2 -	2 -	HC	Water	--	1950
Public Service Co of NH								
Canaan (Essex)	1	1.1	1.1	1.1	HC	Water	--	1927
Swanton Village of								
Highgate Falls (Franklin)	1	.9	.9	.9	HC	Water	--	1930
	2	.9	.9	.9	HC	Water	--	1923
	3	2.8	2.4	2.4	HC	Water	--	1954
	4	4.5	4.5	4.4	HC	Water	--	1990
Vermont Electric Coop Inc								
North Hartland (Windsor)	1	4.0	4.0	4.0	HC	Water	--	1985
Vermont Marble Co								
Beldens (Addison)	HC3	4.1	4.1	4.1	HC	Water	--	1988
	1	.8	.8	.8	HC	Water	--	1913
	2	.8	.8	.8	HC	Water	--	1913
Center Rutland (Rutland)	1	.3	.3	.3	HC	Water	--	1898
Proctor (Rutland)	1	1.7	1.7	1.7	HC	Water	--	1927
	2	.8	.8	.8	HC	Water	--	1905
	3	.8	.8	.8	HC	Water	--	1905
	4	.8	.8	.8	HC	Water	--	1905
	5	3.0	3.0	3.0	HC	Water	--	1984
Vermont Yankee Nucl Pwr Corp								
Vermont Yankee (Windham)	1	563.4	496.0	520.0	NB	Uranium	--	1972
Washington Electric Coop Inc								
Wrightsville Hy Pnt (Washington)	1	.1	.1	.1	HC	Water	--	1985
	2	.3	.2	.2	HC	Water	--	1985
	3	.6	.5	.5	HC	Water	--	1985
Virginia								
A & N Electric Coop								
Tangier (Accomack)	2	.2	.2	.2	IC	FO2	--	1961
	3	.7	.7	.7	IC	FO2	--	1974
	4	1.1	.8	.8	IC	FO2	--	1974
Appalachian Power Co								
Buck (Carroll)	1	2.8	² 10.0	² 10.0	HC	Water	--	1912
	2	2.8	2 -	2 -	HC	Water	--	1912
	3	2.8	2 -	2 -	HC	Water	--	1912
Byllesby 2 (Carroll)	1	5.4	5.4	5.4	HC	Water	--	1912
	2	5.4	5.4	5.4	HC	Water	--	1912
	3	5.4	5.4	5.4	HC	Water	--	1912
	4	5.4	5.4	5.4	HC	Water	--	1912
Claytor (Pulaski)	1	18.8	² 76.0	² 76.0	HC	Water	--	1939
	2	18.8	2 -	2 -	HC	Water	--	1939
	3	18.8	2 -	2 -	HC	Water	--	1939
	4	18.8	2 -	2 -	HC	Water	--	1939
Clinch River (Russell)	1	237.5	230.0	235.0	ST	BIT	--	1958
	2	237.5	230.0	235.0	ST	BIT	--	1958

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Virginia								
Appalachian Power Co	3	237.5	230.0	235.0	ST	BIT	--	1961
Glen Lyn (Giles)	5	100.0	90.0	95.0	ST	BIT	--	1944
	6	237.5	235.0	240.0	ST	BIT	--	1957
Leesville (Campbell)	1	20.0	² 40.0	² 40.0	HC	Water	--	1964
	2	20.0	2 _	2 _	HC	Water	--	1964
Niagara (Roanoke)	1	1.2	² 3.0	² 3.0	HC	Water	--	1954
	2	1.2	2 _	2 _	HC	Water	--	1954
Reusens (Campbell)	1	2.5	² 12.0	² 12.0	HC	Water	--	1903
	2	2.5	2 _	2 _	HC	Water	--	1903
	3	2.5	2 _	2 _	HC	Water	--	1903
	4	2.5	2 _	2 _	HC	Water	--	1903
	5	2.5	2 _	2 _	HC	Water	--	1903
Smith Mountain (Franklin)	1	66.0	70.0	70.0	HR	Water	--	1965
	2	150.1	160.0	160.0	HC	Water	--	1965
	3	115.3	105.0	105.0	HR	Water	--	1980
	4	150.1	160.0	160.0	HC	Water	--	1965
	5	66.0	70.0	70.0	HR	Water	--	1965
Bedford City of Snowden (Amherst)	1	.5	.5	.5	HC	Water	--	1925
	2	.3	.3	.3	HC	Water	--	1925
	3	.5	.5	.5	HC	Water	--	1925
	4	2.5	2.5	2.5	HC	Water	--	1987
	5	2.5	2.5	2.5	HC	Water	--	1987
Craig-Botetourt Electric Coop Meadow Creek (Craig)	1	.3	.3	.3	HC	Water	--	1938
Culpeper Town of West Spring Street (Culpeper)	1T	.8	.7	.8	GT	FO2	--	1974
	2A	2.0	2.0	2.0	IC	FO2	--	1989
	2T	.8	.7	.8	GT	FO2	--	1974
	4	1.5	1.2	1.3	IC	Nat Gas	FO2	1962
	5	1.2	.8	.9	IC	Nat Gas	FO2	1959
	6	.9	.7	.8	IC	Nat Gas	FO2	1947
Danville City of Pinnacles (Patrick)	1	3.4	3.4	3.4	HC	Water	--	1938
	2	3.4	3.4	3.4	HC	Water	--	1938
	3	3.4	3.4	3.4	HC	Water	--	1938
Delmarva Power & Light Co Bayview (Northampton)	1	2.0	2.0	2.0	IC	FO2	--	1963
	2	2.0	2.0	2.0	IC	FO2	--	1963
	3	2.0	2.0	2.0	IC	FO2	--	1963
	4	2.0	2.0	2.0	IC	FO2	--	1963
	5	2.0	2.0	2.0	IC	FO2	--	1963
	6	2.0	2.0	2.0	IC	FO2	--	1963
Tasley (Accomack)	10	27.0	26.0	33.0	GT	FO2	--	1972
Martinsville City of Martinsville (Henry)	1	1.3	1.3	1.3	HC	Water	--	1924
Potomac Edison Co Luray (Page)	1	.6	.4	.6	HC	Water	--	1927
	2	.4	.2	.4	HC	Water	--	1927
	3	.6	.4	.6	HC	Water	--	1927
Newport (Page)	1	.4	.2	.4	HC	Water	--	1923
	2	.4	.2	.4	HC	Water	--	1923
	3	.6	.4	.6	HC	Water	--	1925
Shenandoah (Page)	1	.1	.1	.1	HC	Water	--	1925
	2	.3	.1	.2	HC	Water	--	1925
	3	.3	.1	.2	HC	Water	--	1929
	4	.3	.1	.2	HC	Water	--	1929
Warren (Warren)	1	.3	.2	.3	HC	Water	--	1924

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Virginia								
Potomac Edison Co								
	2	0.3	0.2	0.3	HC	Water	--	1924
	3	.3	.2	.3	HC	Water	--	1928
Potomac Electric Power Co								
Potomac River (Alexandria)	1	92.0	87.0	87.0	ST	BIT	--	1949
	2	92.0	87.0	87.0	ST	BIT	--	1950
	3	110.0	102.0	102.0	ST	BIT	--	1954
	4	110.0	102.0	102.0	ST	BIT	--	1956
	5	110.0	102.0	102.0	ST	BIT	FO2	1957
Radford City of								
Radford (Pulaski)	1	1.0	1.0	1.0	HC	Water	--	1934
USCE-Wilmington District								
John H Kerr (Mecklenburg)	1	12.0	14.0	14.0	HC	Water	--	1952
	2	32.0	37.0	37.0	HC	Water	--	1952
	3	32.0	37.0	37.0	HC	Water	--	1953
	4	32.0	37.0	37.0	HC	Water	--	1953
	5	32.0	37.0	37.0	HC	Water	--	1953
	6	32.0	37.0	37.0	HC	Water	--	1953
	7	32.0	37.0	37.0	HC	Water	--	1953
Philpott Lake (Henry)	1	6.7	7.5	7.5	HC	Water	--	1953
	2	6.7	7.5	7.5	HC	Water	--	1953
	3	.6	.6	.6	HC	Water	--	1953
Virginia Electric & Power Co								
Bath County (Bath)	**1	350.1	350.0	350.0	HR	Water	--	1985
	**2	350.1	350.0	350.0	HR	Water	--	1985
	**3	350.1	350.0	350.0	HR	Water	--	1985
	**4	350.1	350.0	350.0	HR	Water	--	1985
	**5	350.1	350.0	350.0	HR	Water	--	1985
	**6	350.1	350.0	350.0	HR	Water	--	1985
Bremo Bluff (Fluvanna)	3	69.0	71.0	74.0	ST	BIT	--	1950
	4	185.3	156.0	160.0	ST	BIT	--	1958
Chesapeake (Chesapeake)	GT1	18.6	15.0	19.0	GT	FO2	Nat Gas	1967
	GT2	16.3	15.0	18.0	GT	FO2	Nat Gas	1969
	GT4	16.3	15.0	18.0	GT	FO2	Nat Gas	1969
	ST1	112.5	111.0	111.0	ST	BIT	--	1953
	ST2	112.5	111.0	111.0	ST	BIT	--	1954
	ST4	239.4	217.0	221.0	ST	BIT	--	1962
	10	23.8	21.0	29.0	GT	FO2	Nat Gas	1970
	3	185.3	156.0	162.0	ST	BIT	--	1959
	6	16.3	15.0	18.0	GT	FO2	Nat Gas	1969
	7	23.8	21.0	29.0	GT	FO2	Nat Gas	1969
	8	23.8	21.0	29.0	GT	FO2	Nat Gas	1969
	9	23.8	21.0	29.0	GT	FO2	Nat Gas	1970
Chesterfield (Chesterfield)	3	112.5	100.0	105.0	ST	BIT	--	1952
	4	187.5	166.0	171.0	ST	BIT	--	1960
	5	359.0	326.0	333.0	ST	BIT	--	1964
	6	693.9	658.0	671.0	ST	BIT	--	1969
	7	72.0	62.0	72.0	CW	WH	--	1990
	7A	147.0	127.0	147.0	CT	Nat Gas	FO2	1990
Cushaw (Amherst)	1	1.5	1.5	1.5	HC	Water	--	1930
	2	1.5	1.5	1.5	HC	Water	--	1930
	3	1.5	1.5	1.5	HC	Water	--	1930
	4	1.5	1.5	1.5	HC	Water	--	1930
	5	1.5	1.5	1.5	HC	Water	--	1930
Darbytown (Henrico)	1	89.5	72.0	84.0	GT	FO2	Nat Gas	1990
	2	89.5	72.0	84.0	GT	FO2	Nat Gas	1990
	3	89.5	72.0	84.0	GT	FO2	Nat Gas	1990
	4	89.5	72.0	84.0	GT	FO2	Nat Gas	1990
Gravel Neck (Surry)	1	16.3	15.0	17.0	GT	FO2	Nat Gas	1970
	2	23.8	22.0	28.0	GT	FO2	Nat Gas	1970
	3	89.5	73.0	84.0	GT	FO2	Nat Gas	1989
	4	89.5	73.0	84.0	GT	FO2	Nat Gas	1989

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Virginia								
Virginia Electric & Power Co	5	89.5	73.0	84.0	GT	FO2	Nat Gas	1989
	6	89.5	73.0	84.0	GT	FO2	Nat Gas	1989
Low Moor (Alleghany)	GT1	20.7	15.0	18.0	GT	FO2	--	1971
	GT2	20.7	15.0	18.0	GT	FO2	--	1971
	GT3	20.7	15.0	18.0	GT	FO2	--	1971
	GT4	20.7	15.0	18.0	GT	FO2	--	1971
North Anna (Louisa)	HC1	1.0	1.0	1.0	HC	Water	--	1987
	SP1	*	*	*	SP	Sun	--	1985
	SP2	*	*	*	SP	Sun	--	1985
	SP3	*	*	*	SP	Sun	--	1985
	**1	979.7	911.0	911.0	NP	Uranium	--	1978
	**2	979.7	909.0	909.0	NP	Uranium	--	1980
Northern Neck (Richmond)	GT1	20.7	16.0	19.0	GT	FO2	--	1971
	GT2	20.7	16.0	19.0	GT	FO2	--	1971
	GT3	20.7	16.0	19.0	GT	FO2	--	1971
	GT4	20.7	16.0	19.0	GT	FO2	--	1971
Possum Point (Prince William)	GT1	16.0	13.0	16.0	GT	FO2	--	1968
	GT2	16.0	13.0	16.0	GT	FO2	--	1968
	GT3	16.0	13.0	16.0	GT	FO2	--	1968
	GT4	16.0	13.0	16.0	GT	FO2	--	1968
	GT5	16.0	13.0	16.0	GT	FO2	--	1968
	GT6	16.0	13.0	16.0	GT	FO2	--	1968
	1	69.0	74.0	74.0	ST	FO6	BIT	1948
	2	69.0	69.0	71.0	ST	FO6	BIT	1951
	3	113.6	101.0	105.0	ST	BIT	--	1955
	4	239.4	221.0	221.0	ST	BIT	--	1962
	5	882.0	786.0	801.0	ST	FO6	--	1975
Surry (Surry)	1	847.5	781.0	781.0	NP	Uranium	--	1972
	2	847.5	781.0	781.0	NP	Uranium	--	1973
Yorktown (York)	1	187.5	166.0	171.0	ST	BIT	--	1957
	2	187.5	170.0	175.0	ST	BIT	--	1958
	3	882.0	818.0	820.0	ST	FO6	Nat Gas	1974

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Washington								
Bureau of Reclamation								
Chandler (Benton)	1	6.0	6.0	6.0	HC	Water	--	1956
	2	6.0	6.0	6.0	HC	Water	--	1956
Grand Coulee (Grant)	LS1	10.0	10.0	10.0	HC	Water	--	1941
	LS2	10.0	10.0	10.0	HC	Water	--	1941
	LS3	10.0	10.0	10.0	HC	Water	--	1951
	PG10	53.5	53.5	53.5	HR	Water	--	1983
	PG11	53.5	53.5	53.5	HR	Water	--	1983
	PG12	53.5	53.5	53.5	HR	Water	--	1984
	PG7	50.0	50.0	50.0	HR	Water	--	1973
	PG8	50.0	50.0	50.0	HR	Water	--	1973
	PG9	53.5	53.5	53.5	HR	Water	--	1983
	1	125.0	125.0	125.0	HC	Water	--	1971
	10	125.0	125.0	125.0	HC	Water	--	1980
	11	125.0	125.0	125.0	HC	Water	--	1975
	12	125.0	125.0	125.0	HC	Water	--	1976
	13	125.0	125.0	125.0	HC	Water	--	1973
	14	125.0	125.0	125.0	HC	Water	--	1974
	15	125.0	125.0	125.0	HC	Water	--	1975
	16	125.0	125.0	125.0	HC	Water	--	1974
	17	125.0	125.0	125.0	HC	Water	--	1972
	18	125.0	125.0	125.0	HC	Water	--	1971
	19	600.0	600.0	600.0	HC	Water	--	1975
	2	125.0	125.0	125.0	HC	Water	--	1973
	20	600.0	600.0	600.0	HC	Water	--	1976
	21	600.0	600.0	600.0	HC	Water	--	1976
	22	700.0	700.0	700.0	HC	Water	--	1978
	23	700.0	700.0	700.0	HC	Water	--	1979
	24	700.0	700.0	700.0	HC	Water	--	1980
	3	125.0	125.0	125.0	HC	Water	--	1972
	4	125.0	125.0	125.0	HC	Water	--	1970
	5	125.0	125.0	125.0	HC	Water	--	1964
	6	125.0	125.0	125.0	HC	Water	--	1969
	7	125.0	125.0	125.0	HC	Water	--	1966
	8	125.0	125.0	125.0	HC	Water	--	1971
	9	125.0	125.0	125.0	HC	Water	--	1968
Roza (Yakima)	1	12.9	13.0	13.0	HC	Water	--	1958
Centralia City of								
Centralia (Thurston)	1	3.0	2.7	2.7	HC	Water	--	1930
	2	3.0	2.7	2.7	HC	Water	--	1930
	3	6.0	6.0	6.0	HC	Water	--	1955
Orcas Power & Light Co								
Eastsound (San Juan)	1	.1	*	*	IC	FO2	--	1938
	2	.1	.1	.1	IC	FO2	--	1938
	3	.1	.1	.1	IC	FO2	--	1940
	4	.5	.5	.5	IC	FO2	--	1948
	5	.5	.5	.5	IC	FO2	--	1948
PacifiCorp								
Centralia (Lewis)	**1	730.0	655.0	655.0	ST	SUB	--	1971
	**2	730.0	655.0	655.0	ST	SUB	--	1972
Condit (Klickitat)	1	4.8	7.3	7.5	HC	Water	--	1913
	2	4.8	7.3	7.5	HC	Water	--	1913
Merwin (Cowlitz)	1	45.0	48.0	45.0	HC	Water	--	1931
	2	45.0	48.0	45.0	HC	Water	--	1949
	3	45.0	48.0	45.0	HC	Water	--	1958
Naches (Yakima)	2	3.0	2.1	2.1	HC	Water	--	1909
	4	3.4	2.4	2.4	HC	Water	--	1913
Naches Drop (Yakima)	1	1.4	1.2	1.2	HC	Water	--	1915
Skookumchuck (UNKNOWN)	**1	1.0	1.0	1.0	HC	Water	--	1990
Swift 1 (Skamania)	HY11	68.0	89.3	68.0	HC	Water	--	1958
	HY12	68.0	89.3	68.0	HC	Water	--	1958
	HY13	68.0	89.3	68.0	HC	Water	--	1958
Swift 2 (Cowlitz)	**21	35.0	38.4	36.0	HC	Water	--	1959
	**22	35.0	38.4	36.0	HC	Water	--	1958

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit iD	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Washington								
PacifiCorp								
Yale (Cowlitz)	1	54.0	66.0	54.0	HC	Water	--	1953
	2	54.0	66.0	54.0	HC	Water	--	1953
Puget Sound Power & Light Co								
Crystal Mountain (Pierce)	1	2.8	2.8	2.8	IC	FO2	--	1969
Electron (Pierce)	1	6.0	6.0	6.0	HC	Water	--	1904
	2	6.0	6.0	6.0	HC	Water	--	1904
	3	6.0	6.0	6.0	HC	Water	--	1904
	4	7.5	8.0	8.0	HC	Water	--	1929
Frederickson (Pierce)	1	84.6	79.0	89.0	GT	Nat Gas	FO2	1981
	2	84.6	79.0	89.0	GT	Nat Gas	FO2	1981
Fredonia (Skagit)	1	123.6	108.0	123.6	GT	Nat Gas	FO2	1984
	2	123.6	108.0	123.6	GT	Nat Gas	FO2	1984
Lower Baker (Skagit)	3	64.0	71.4	67.0	HC	Water	--	1960
Nooksack (Whatcom)	1	1.5	1.8	1.8	HC	Water	--	1906
Shuffleton (King)	1	43.8	42.9	42.9	ST	FO6	--	1929
	2	43.8	42.9	42.9	ST	FO6	--	1930
Snoqualmie (King)	1	1.5	1.8	1.8	HC	Water	--	1898
	2	1.8	1.8	1.8	HC	Water	--	1898
	3	1.5	1.8	1.8	HC	Water	--	1898
	4	1.5	1.8	1.8	HC	Water	--	1898
	5	5.6	5.8	5.8	HC	Water	--	1905
	6	9.8	10.0	10.0	HC	Water	--	1910
	7	20.3	21.0	21.0	HC	Water	--	1957
South Whidbey (Island)	GT1	28.5	25.6	28.5	GT	FO2	--	1972
Upper Baker (Whatcom)	1	47.2	51.5	51.5	HC	Water	--	1959
	2	47.2	51.5	51.5	HC	Water	--	1959
White River (Pierce)	1	15.0	15.0	15.0	HC	Water	--	1912
	2	15.0	15.0	15.0	HC	Water	--	1912
	3	20.0	20.0	20.0	HC	Water	--	1918
	4	20.0	20.0	20.0	HC	Water	--	1924
Whitehorn (Whatcom)	1	61.2	58.0	67.5	GT	FO2	--	1974
	2	88.9	79.0	89.0	GT	Nat Gas	FO2	1981
	3	88.9	79.0	89.0	GT	Nat Gas	FO2	1981
PUD No 1 of Chelan County								
Chelan (Chelan)	A-1	24.0	24.0	24.0	HC	Water	--	1927
	A-2	24.0	24.0	24.0	HC	Water	--	1928
Rock Island (Chelan)	A	1.2	1.2	1.2	HC	Water	--	1931
	B-1	20.7	20.7	20.7	HC	Water	--	1931
	B-10	22.5	22.5	22.5	HC	Water	--	1953
	B-2	20.7	20.7	20.7	HC	Water	--	1931
	B-3	15.0	15.0	15.0	HC	Water	--	1932
	B-4	20.7	20.7	20.7	HC	Water	--	1932
	B-5	22.5	22.5	22.5	HC	Water	--	1952
	B-6	22.5	22.5	22.5	HC	Water	--	1952
	B-7	22.5	22.5	22.5	HC	Water	--	1952
	B-8	22.5	22.5	22.5	HC	Water	--	1952
	B-9	22.5	22.5	22.5	HC	Water	--	1952
	U-1	51.3	51.3	51.3	HC	Water	--	1979
	U-2	51.3	51.3	51.3	HC	Water	--	1979
	U-3	51.3	51.3	51.3	HC	Water	--	1979
	U-4	51.3	51.3	51.3	HC	Water	--	1978
	U-5	51.3	51.3	51.3	HC	Water	--	1978
	U-6	51.3	51.3	51.3	HC	Water	--	1978
	U-7	51.3	51.3	51.3	HC	Water	--	1978
	U-8	51.3	51.3	51.3	HC	Water	--	1978
Rocky Reach (Chelan)	C-1	111.2	111.2	111.2	HC	Water	--	1961
	C-10	125.4	125.4	125.4	HC	Water	--	1973
	C-11	125.4	125.4	125.4	HC	Water	--	1974
	C-2	111.2	111.2	111.2	HC	Water	--	1961
	C-3	111.2	111.2	111.2	HC	Water	--	1961
	C-4	111.2	111.2	111.2	HC	Water	--	1961
	C-5	111.2	111.2	111.2	HC	Water	--	1961
	C-6	111.2	111.2	111.2	HC	Water	--	1961
	C-7	111.2	111.2	111.2	HC	Water	--	1961

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Washington								
PUD No 1 of Chelan County	C-8	125.4	125.4	125.4	HC	Water	--	1973
	C-9	125.4	125.4	125.4	HC	Water	--	1973
PUD No 1 of Douglas County								
Wells (Douglas)	U-1	77.4	82.0	82.0	HC	Water	--	1967
	U-10	77.4	82.0	82.0	HC	Water	--	1969
	U-2	77.4	82.0	82.0	HC	Water	--	1967
	U-3	77.4	82.0	82.0	HC	Water	--	1967
	U-4	77.4	82.0	82.0	HC	Water	--	1967
	U-5	77.4	82.0	82.0	HC	Water	--	1967
	U-6	77.4	82.0	82.0	HC	Water	--	1967
	U-7	77.4	82.0	82.0	HC	Water	--	1967
	U-8	77.4	82.0	82.0	HC	Water	--	1968
	U-9	77.4	82.0	82.0	HC	Water	--	1969
PUD No 1 of Pend Oreille Cnty								
Box Canyon (Pend Oreille)	1	15.0	19.3	19.3	HC	Water	--	1955
	2	15.0	19.3	19.3	HC	Water	--	1955
	3	15.0	19.3	19.3	HC	Water	--	1955
	4	15.0	19.3	19.3	HC	Water	--	1955
Calispel Creek (Pend Oreille)	1	.3	.3	.3	HC	Water	--	1922
	2	.3	.3	.3	HC	Water	--	1922
PUD No 2 of Grant County								
Priest Rapids (Grant)	1	78.9	91.2	91.2	HC	Water	--	1961
	10	78.9	91.2	91.2	HC	Water	--	1959
	2	78.9	91.2	91.2	HC	Water	--	1961
	3	78.9	91.2	91.2	HC	Water	--	1960
	4	78.9	91.2	91.2	HC	Water	--	1960
	5	78.9	91.2	91.2	HC	Water	--	1960
	6	78.9	91.2	91.2	HC	Water	--	1959
	7	78.9	91.2	91.2	HC	Water	--	1959
	8	78.9	91.2	91.2	HC	Water	--	1959
	9	78.9	91.2	91.2	HC	Water	--	1959
PEC Headworks (Grant)	**1	6.7	6.8	6.6	HC	Water	--	1990
Quincy Chute (Grant)	**1	9.4	9.4	9.4	HC	Water	--	1984
Wanapum (Grant)	1	83.1	98.6	98.6	HC	Water	--	1963
	10	83.1	98.6	98.6	HC	Water	--	1963
	2	83.1	98.6	98.6	HC	Water	--	1963
	3	83.1	98.6	98.6	HC	Water	--	1963
	4	83.1	98.6	98.6	HC	Water	--	1963
	5	83.1	98.6	98.6	HC	Water	--	1963
	6	83.1	98.6	98.6	HC	Water	--	1963
	7	83.1	98.6	98.6	HC	Water	--	1963
	8	83.1	98.6	98.6	HC	Water	--	1963
	9	83.1	98.6	98.6	HC	Water	--	1963
Seattle City of								
Boundary (Pend Oreille)	51	158.7	167.0	167.0	HC	Water	--	1967
	52	158.7	167.0	167.0	HC	Water	--	1967
	53	158.7	167.0	167.0	HC	Water	--	1967
	54	158.7	167.0	167.0	HC	Water	--	1967
	55	199.5	210.0	210.0	HC	Water	--	1985
	56	199.5	210.0	210.0	HC	Water	--	1985
Cedar Falls (King)	5	10.0	15.0	15.0	HC	Water	--	1921
	6	10.0	15.0	15.0	HC	Water	--	1929
Diablo (Whatcom)	31	60.0	78.0	78.0	HC	Water	--	1937
	32	60.0	78.0	78.0	HC	Water	--	1936
	35	1.2	1.5	1.5	HC	Water	--	1936
	36	1.2	1.5	1.5	HC	Water	--	1936
Gorge (Whatcom)	21	36.9	32.0	32.0	HC	Water	--	1924
	22	36.9	32.0	32.0	HC	Water	--	1924
	23	36.9	32.0	32.0	HC	Water	--	1929
	24	60.0	79.0	79.0	HC	Water	--	1951
Newhalem (Whatcom)	20	2.0	2.0	2.0	HC	Water	--	1969
Ross Dam (Whatcom)	41	90.0	112.5	68.8	HC	Water	--	1956
	42	90.0	112.5	68.8	HC	Water	--	1954

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Washington								
Seattle City of	43	90.0	112.5	68.8	HC	Water	--	1953
	44	90.0	112.5	68.8	HC	Water	--	1952
Tacoma City of								
Alder (Pierce)	11	25.0	26.0	22.2	HC	Water	--	1947
	12	25.0	26.0	22.2	HC	Water	--	1945
Cushman 1 (Mason)	21	21.6	23.5	18.0	HC	Water	--	1926
	22	21.6	23.5	18.0	HC	Water	--	1926
Cushman 2 (Mason)	31	27.0	27.0	27.0	HC	Water	--	1930
	32	27.0	27.0	27.0	HC	Water	--	1931
	33	27.0	27.0	27.0	HC	Water	--	1952
La Grande (Pierce)	1	6.0	5.5	5.5	HC	Water	--	1912
	2	6.0	5.5	5.5	HC	Water	--	1912
	3	6.0	5.5	5.5	HC	Water	--	1912
	4	6.0	5.5	5.5	HC	Water	--	1912
	5	40.0	43.0	43.0	HC	Water	--	1945
Mayfield (Lewis)	41	40.5	43.0	43.0	HC	Water	--	1983
	42	40.5	43.0	43.0	HC	Water	--	1963
	43	40.5	43.0	43.0	HC	Water	--	1963
	44	40.5	43.0	43.0	HC	Water	--	1963
Mossyrock (Lewis)	51	150.0	192.0	178.1	HC	Water	--	1968
	52	150.0	192.0	178.1	HC	Water	--	1968
USBIA-Wapato Irrigation Proj								
Drop No 2 (Yakima)	1	2.5	2.1	2.4	HC	Water	--	1942
Drop No 3 (Yakima)	1	.9	.6	.8	HC	Water	--	1932
	2	.9	.5	.8	HC	Water	--	1932
USCE-Portland District								
Chief Joseph (Douglas)	1	88.3	² 2337.0	² 2337.0	HC	Water	--	1958
	10	88.3	2 _	2 _	HC	Water	--	1955
	11	88.3	2 _	2 _	HC	Water	--	1955
	12	88.3	2 _	2 _	HC	Water	--	1955
	13	88.3	2 _	2 _	HC	Water	--	1957
	14	88.3	2 _	2 _	HC	Water	--	1957
	15	88.3	2 _	2 _	HC	Water	--	1957
	16	88.3	2 _	2 _	HC	Water	--	1957
	17	95.0	2 _	2 _	HC	Water	--	1977
	18	95.0	2 _	2 _	HC	Water	--	1977
	19	95.0	2 _	2 _	HC	Water	--	1977
	2	88.3	2 _	2 _	HC	Water	--	1958
	20	95.0	2 _	2 _	HC	Water	--	1978
	21	95.0	2 _	2 _	HC	Water	--	1978
	22	95.0	2 _	2 _	HC	Water	--	1978
	23	95.0	2 _	2 _	HC	Water	--	1978
	24	95.0	2 _	2 _	HC	Water	--	1979
	25	95.0	2 _	2 _	HC	Water	--	1979
	26	95.0	2 _	2 _	HC	Water	--	1979
	27	95.0	2 _	2 _	HC	Water	--	1979
	3	88.3	2 _	2 _	HC	Water	--	1958
	4	88.3	2 _	2 _	HC	Water	--	1958
	5	88.3	2 _	2 _	HC	Water	--	1957
	6	88.3	2 _	2 _	HC	Water	--	1956
	7	88.3	2 _	2 _	HC	Water	--	1956
	8	88.3	2 _	2 _	HC	Water	--	1956
	9	88.3	2 _	2 _	HC	Water	--	1955
Ice Harbor (Walla Walla)	1	90.0	² 693.0	² 693.0	HC	Water	--	1962
	2	90.0	2 _	2 _	HC	Water	--	1962
	3	90.0	2 _	2 _	HC	Water	--	1962
	4	111.0	2 _	2 _	HC	Water	--	1975
	5	111.0	2 _	2 _	HC	Water	--	1975
	6	111.0	2 _	2 _	HC	Water	--	1976
Little Goose (Columbia)	1	135.0	² 932.0	² 932.0	HC	Water	--	1970
	2	135.0	2 _	2 _	HC	Water	--	1970
	3	135.0	2 _	2 _	HC	Water	--	1971
	4	135.0	2 _	2 _	HC	Water	--	1978
	5	135.0	2 _	2 _	HC	Water	--	1978

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Washington								
USCE-Portland District								
Lower Granite (Whitman)	6	135.0	2 -	2 -	HC	Water	--	1978
	1	135.0	2 932.0	2 932.0	HC	Water	--	1975
	2	135.0	2 -	2 -	HC	Water	--	1975
	3	135.0	2 -	2 -	HC	Water	--	1975
	4	135.0	2 -	2 -	HC	Water	--	1978
	5	135.0	2 -	2 -	HC	Water	--	1978
Lower Monumental (Walla Walla)	6	135.0	2 -	2 -	HC	Water	--	1978
	1	135.0	2 932.0	2 932.0	HC	Water	--	1969
	2	135.0	2 -	2 -	HC	Water	--	1969
	3	135.0	2 -	2 -	HC	Water	--	1970
	4	135.0	2 -	2 -	HC	Water	--	1979
	5	135.0	2 -	2 -	HC	Water	--	1979
Washington Pub Pwr Supply Sys	6	135.0	2 -	2 -	HC	Water	--	1979
Packwood (Lewis)	1	27.5	30.0	30.0	HC	Water	--	1964
WNP (Benton)	2	1200.0	1100.0	1100.0	NB	Uranium	--	1984
Washington Water Power Co								
Kettle Falls (Stevens)	1	50.7	46.0	46.0	ST	WD	Nat Gas	1983
Little Falls (Lincoln)	1	8.0	9.0	9.0	HC	Water	--	1910
	2	8.0	9.0	9.0	HC	Water	--	1910
	3	8.0	9.0	9.0	HC	Water	--	1910
	4	8.0	9.0	9.0	HC	Water	--	1911
Long Lake (Lincoln)	1	17.5	18.2	18.2	HC	Water	--	1915
	2	17.5	18.2	18.2	HC	Water	--	1915
	3	17.5	18.2	18.2	HC	Water	--	1919
	4	17.5	18.2	18.2	HC	Water	--	1924
Meyers Falls (Stevens)	1	.9	.9	.9	HC	Water	--	1915
	2	.3	.4	.4	HC	Water	--	1917
Nine Mile (Spokane)	1	3.0	4.5	4.5	HC	Water	--	1910
	2	3.0	4.5	4.5	HC	Water	--	1908
	3	3.0	4.5	4.5	HC	Water	--	1908
	4	3.0	4.5	4.5	HC	Water	--	1910
Northeast (Spokane)	1	61.2	58.0	68.0	GT	Nat Gas	FO2	1978
Upper Falls (Spokane)	1	10.0	10.2	10.2	HC	Water	--	1922
West Virginia								
Appalachian Power Co								
John E Amos (Putnam)	1	816.3	800.0	800.0	ST	BIT	--	1971
	2	816.3	800.0	800.0	ST	BIT	--	1972
	**3	1300.0	1300.0	1300.0	ST	BIT	--	1973
Kanawha River (Kanawha)	1	219.7	195.0	200.0	ST	BIT	--	1953
	2	219.7	195.0	200.0	ST	BIT	--	1953
London (Kanawha)	1	4.8	2 16.0	2 16.0	HC	Water	--	1935
	2	4.8	2 -	2 -	HC	Water	--	1935
	3	4.8	2 -	2 -	HC	Water	--	1935
Marmet (Kanawha)	1	4.8	2 16.0	2 16.0	HC	Water	--	1935
	2	4.8	2 -	2 -	HC	Water	--	1935
	3	4.8	2 -	2 -	HC	Water	--	1935
Mountaineer (1301) (Mason)	1	1300.0	1300.0	1300.0	ST	BIT	--	1980
Winfield (Kanawha)	1	4.9	6.5	6.5	HC	Water	--	1937
	2	4.9	6.5	6.5	HC	Water	--	1937
	3	4.9	6.5	6.5	HC	Water	--	1937
Central Operating Co								
Phil Sporn (Mason)	1	152.5	145.0	150.0	ST	BIT	--	1949
	2	152.5	145.0	150.0	ST	BIT	--	1950
	3	152.5	145.0	150.0	ST	BIT	--	1951
	4	152.5	145.0	150.0	ST	BIT	--	1952
	5	495.6	440.0	450.0	ST	BIT	--	1960
Monongahela Power Co								
Albright (Preston)	1	69.0	73.0	76.0	ST	BIT	--	1952
	2	69.0	73.0	76.0	ST	BIT	--	1952
	3	140.3	137.0	140.0	ST	BIT	--	1954

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
West Virginia								
Monongahela Power Co								
Fort Martin (Monongalia)	**1	576.0	552.0	552.0	ST	BIT	--	1967
	**2	576.0	555.0	555.0	ST	BIT	--	1968
Harrison (Harrison)	**1	684.0	640.0	640.0	ST	BIT	--	1972
	**2	684.0	640.0	640.0	ST	BIT	--	1973
	**3	684.0	640.0	640.0	ST	BIT	--	1974
Pleasants (Pleasants)	**1	684.0	614.0	621.0	ST	BIT	--	1978
	**2	684.0	614.0	621.0	ST	BIT	--	1980
Rivesville (Marion)	5	35.0	46.0	48.0	ST	BIT	--	1944
	6	74.8	90.0	93.0	ST	BIT	--	1951
Willow Island (Pleasants)	1	50.0	54.0	55.0	ST	BIT	--	1949
	2	163.2	181.0	188.0	ST	BIT	--	1960
Ohio Power Co								
Kammer (Marshall)	1	237.5	200.0	210.0	ST	BIT	--	1958
	2	237.5	200.0	210.0	ST	BIT	--	1958
	3	237.5	200.0	210.0	ST	BIT	--	1959
Mitchell (Marshall)	1	816.3	800.0	800.0	ST	BIT	--	1971
	2	816.3	800.0	800.0	ST	BIT	--	1971
Potomac Edison Co								
Dam 4 (Jefferson)	1	.5	.3	.5	HC	Water	--	1909
	2	.5	.3	.5	HC	Water	--	1909
	3	.9	.9	.8	HC	Water	--	1989
Dam 5 (Berkeley)	1	.6	.3	.5	HC	Water	--	1919
	2	.6	.3	.5	HC	Water	--	1919
Harpers Ferry (Jefferson)	2	.6	.4	.6	HC	Water	--	1925
Millville (Jefferson)	1	.8	.5	.8	HC	Water	--	1913
	2	1.0	.6	1.0	HC	Water	--	1939
	3	1.0	.6	1.0	HC	Water	--	1938
Virginia Electric & Power Co								
Mt Storm (Grant)	JF1	18.6	12.0	16.0	GT	Jet Fuel	--	1967
	1	570.2	533.0	545.0	ST	BIT	--	1965
	2	570.2	533.0	545.0	ST	BIT	--	1966
	3	522.0	530.0	545.0	ST	BIT	--	1973
West Penn Power Co								
Lake Lynn (Monongalia)	1	12.8	13.0	13.0	HC	Water	--	1926
	2	12.8	13.0	13.0	HC	Water	--	1926
	3	12.8	13.0	13.0	HC	Water	--	1926
	4	12.8	13.0	13.0	HC	Water	--	1926
Wisconsin								
Arcadia City of								
Arcadia (Trempealeau)	1	1.4	1.3	1.3	IC	FO2	--	1956
	2	1.0	1.0	1.0	IC	FO2	--	1948
	3	.5	.4	.4	IC	FO2	--	1940
	4	.2	.2	.2	IC	FO2	--	1930
	5	3.1	3.2	3.2	IC	Nat Gas	FO2	1972
	6	3.0	3.1	3.1	IC	Nat Gas	FO2	1986
Argyle City of								
Argyle (Lafayette)	1	.1	.	.	HC	Water	--	1929
	3	1.1	1.2	1.2	IC	FO2	--	1973
	4	1.1	1.2	1.2	IC	FO2	--	1989
Barron City of								
Barron (Barron)	H2	.1	.1	.1	HC	Water	--	1923
	7	.8	.8	.8	IC	FO2	--	1944
	8	1.3	1.3	1.3	IC	FO2	--	1954
	9	2.0	2.0	2.0	IC	FO2	--	1960
Black River Falls City of								
Black River Falls (Jackson)	HY1	.6	.6	.6	HC	Water	--	1947
	HY2	.3	.3	.3	HC	Water	--	1919

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Wisconsin									
Black River Falls City of	1	0.3	0.3	0.3	IC	FO2	--	1941	
	2	.5	.5	.5	IC	FO2	--	1941	
	3	.9	.9	.9	IC	FO2	--	1949	
	4	1.4	1.4	1.4	IC	FO2	--	1955	
Cashton Village of Cashton (Monroe)	3	.3	.3	.3	IC	FO2	--	1932	
	4	.5	.4	.4	IC	FO2	--	1962	
	5	1.1	1.0	1.2	IC	FO2	Nat Gas	1969	
Consolidated Water Power Co Biron (Wood)	1	1.5	1.3	1.3	HC	Water	--	1916	
	2	1.5	1.3	1.3	HC	Water	--	1921	
	3	.8	.7	.7	HC	Water	--	1921	
Du Bay (Portage)	1	1.2	1.2	1.2	HC	Water	--	1942	
	2	2.0	2.0	2.0	HC	Water	--	1942	
	3	2.0	2.0	2.0	HC	Water	--	1942	
	4	2.0	2.0	2.0	HC	Water	--	1942	
Stevens Point (Portage)	1	.8	.8	.8	HC	Water	--	1918	
	2	.8	.8	.8	HC	Water	--	1918	
	3	.8	.8	.8	HC	Water	--	1918	
	4	.8	.8	.8	HC	Water	--	1918	
	5	.8	.8	.8	HC	Water	--	1918	
	6	.8	.8	.8	HC	Water	--	1918	
Wisconsin Rapids (Wood)	1	2.2	2.2	2.2	HC	Water	--	1920	
	2	2.2	2.2	2.2	HC	Water	--	1920	
Wisconsin River Div (Portage)	1	1.8	1.8	1.8	HC	Water	--	1963	
Cumberland City of Cumberland (Barron)	1	.7	.7	.7	IC	FO2	--	1945	
	2	.3	.2	.2	IC	FO2	--	1939	
	3	.3	.2	.2	IC	FO2	--	1939	
	4	1.4	1.4	1.4	IC	FO2	--	1954	
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1966	
	6	6.5	7.1	7.1	IC	FO2	--	1979	
Dahlberg Light & Power Co Gordon (Douglas)	1	.1	.1	.1	HC	Water	--	1934	
	2	.1	.1	.1	HC	Water	--	1945	
	5	.7	.7	.7	IC	FO2	--	1955	
	6	.7	.7	.7	IC	FO2	--	1949	
	Nancy (Washburn)	1	.3	.3	.3	HC	Water	--	1953
		2	.2	.2	.2	HC	Water	--	1953
Solon Diesel (Douglas)	1	1.0	1.0	1.0	IC	FO2	--	1988	
	2	1.0	1.0	1.0	IC	FO2	--	1988	
	3	1.0	1.0	1.0	IC	FO2	--	1989	
	4	1.0	1.0	1.0	IC	FO2	--	1989	
	5	1.0	1.0	1.0	IC	FO2	--	1989	
Dairyland Power Coop Alma (Buffalo)	1	15.0	21.0	21.0	ST	BIT	--	1947	
	2	15.0	21.0	21.0	ST	BIT	--	1947	
	3	15.0	21.0	21.0	ST	BIT	--	1951	
	4	54.4	58.0	58.0	ST	BIT	--	1957	
	5	81.6	82.0	82.0	ST	BIT	--	1959	
Flambeau (Rusk)	1	5.6	6.8	6.8	HC	Water	--	1950	
	2	5.6	6.8	6.8	HC	Water	--	1950	
	3	5.6	6.8	6.8	HC	Water	--	1950	
Genoa (Vernon)	**ST3	345.6	366.0	366.0	ST	BIT	--	1969	
J P Madgett (Buffalo)	1	387.0	361.0	361.0	ST	SUB	--	1979	
Stoneman (Grant)	1	15.0	15.1	15.1	ST	BIT	--	1951	
	2	33.0	35.0	35.0	ST	BIT	--	1953	
Elroy City of Elroy (Juneau)	2	.2	.1	.1	IC	FO2	Nat Gas	1930	
	3	.2	.2	.2	IC	FO2	Nat Gas	1936	

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Elroy City of	4	0.3	0.2	0.3	IC	FO2	Nat Gas	1945
	5	2.1	2.1	2.3	IC	FO2	Nat Gas	1973
Fennimore City of Fennimore (Grant)	4	1.2	1.1	1.1	IC	FO1	--	1962
	5	1.0	1.0	1.0	IC	FO1	--	1959
Gresham Village of Lower Weed (Shawano)	1	.5	.3	.3	HC	Water	--	1967
	2	.1	.1	.1	HC	Water	--	1967
Upper Weed (Shawano)	1	.1	.1	.1	HC	Water	--	1944
	2	.2	.2	.2	HC	Water	--	1944
Kaukauna City of Combined Locks (Outagamie)	HC1	3.1	3.1	3.0	HC	Water	--	1988
	HC2	3.1	3.1	3.0	HC	Water	--	1988
Kaukauna (Outagamie)	GT1	18.0	20.0	20.0	GT	Nat Gas	FO2	1969
	IC1	2.0	2.0	2.0	IC	FO2	--	1966
Kaukauna (Outagamie)	1	2.4	2.4	2.4	HC	Water	--	1940
Kaukauna (Outagamie)	2	2.0	2.0	2.0	IC	FO2	--	1966
Kaukauna (Outagamie)	2	2.4	2.4	2.4	HC	Water	--	1942
Kaukauna (Outagamie)	3	2.0	2.0	2.0	IC	FO2	--	1966
Little Chute (Outagamie)	1	1.1	1.1	1.1	HC	Water	--	1948
	2	1.1	1.1	1.1	HC	Water	--	1948
New Badger (Outagamie)	3	1.1	1.1	1.1	HC	Water	--	1948
	1	1.8	1.8	1.8	HC	Water	--	1928
Old Badger (Outagamie)	2	1.8	1.8	1.8	HC	Water	--	1928
	3	1.0	1.0	1.0	HC	Water	--	1907
Rapide Croche (Outagamie)	4	1.0	1.0	1.0	HC	Water	--	1907
	1	.6	.6	.6	HC	Water	--	1926
	2	.6	.6	.6	HC	Water	--	1926
	3	.6	.6	.6	HC	Water	--	1926
	4	.6	.6	.6	HC	Water	--	1926
Madison Gas & Electric Co Blount Street (Dane)	1	12.5	6.2	7.4	ST	Nat Gas	FO2	1925
	3	33.0	38.2	38.8	ST	BIT	Nat Gas	1953
	4	20.0	22.1	24.2	ST	BIT	Nat Gas	1938
	5	25.0	27.8	29.0	ST	BIT	Nat Gas	1948
	6	44.0	49.9	51.1	ST	BIT	Refuse	1957
	7	44.0	49.5	50.9	ST	BIT	Refuse	1961
Fitchburg (Dane)	1	27.0	20.6	26.3	GT	Nat Gas	FO2	1973
	2	27.0	20.9	25.6	GT	Nat Gas	FO2	1973
Nine Springs (Dane)	GT1	14.0	13.8	19.1	GT	Nat Gas	Jet Fuel	1964
Sycamore (Dane)	1	16.0	14.2	17.2	GT	Nat Gas	FO2	1967
	2	20.0	20.3	26.6	GT	Nat Gas	FO2	1971
Manitowoc City of Manitowoc (Manitowoc)	IC1	5.3	5.3	5.3	IC	Nat Gas	FO2	1985
	IC2	5.3	5.3	5.3	IC	Nat Gas	FO2	1985
	2	5.0	5.0	5.0	ST	BIT	--	1935
	3	10.0	10.0	10.0	ST	BIT	--	1941
	4	10.0	10.0	10.0	ST	BIT	--	1950
	5	22.0	22.0	22.0	ST	BIT	--	1956
	6	32.0	32.0	32.0	ST	BIT	--	1964
Marshfield City of Wildwood (Wood)	3	6.0	6.0	6.0	ST	Nat Gas	FO2	1950
	4	12.5	9.0	9.0	ST	BIT	--	1962
	5	16.5	13.0	13.0	ST	BIT	--	1968
Menasha City of Menasha (Winnebago)	IC1	1.0	1.0	1.0	IC	FO2	--	1949
	3	8.0	8.0	8.0	ST	BIT	--	1954
	4	14.0	14.0	14.0	ST	BIT	--	1964

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Merrillan City of Merrillan (Jackson)	HC1	0.1	0.1	0.1	HC	Water	--	1942
	1	.1	.1	.1	IC	FO2	--	1943
	2	.7	.8	.8	IC	FO2	--	1977
Muscoda City of Muscoda (Richland)	1	.1	*	*	HC	Water	--	1934
	2	.1	.1	.1	IC	FO2	--	1920
	3	2.0	1.5	1.5	ST	Refuse	WD	1989
New Lisbon City of New Lisbon (Juneau)	1	.1	.1	.1	IC	FO2	--	1931
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1966
	3	.2	.2	.2	IC	FO2	Nat Gas	1937
	4	.6	.6	.6	IC	FO2	--	1948
	5	2.4	2.4	2.4	IC	FO2	Nat Gas	1977
North American Hydro Inc Wautoma (Waushara)	1	.2	.2	.2	HC	Water	--	1924
	2	.1	.1	.1	HC	Water	--	1924
North Central Power Co Inc Arpin Dam (Sawyer)	1	.6	.6	.6	HC	Water	--	1971
	2	.6	.6	.6	HC	Water	--	1971
	3	.3	.3	.3	HC	Water	--	1973
East Fork (Sawyer)	IC1	.3	.1	.1	IC	FO2	--	1954
	IC2	.3	.3	.3	IC	FO2	--	1954
	1	.2	.2	.2	HC	Water	--	1973
	2	.4	.4	.4	HC	Water	--	1972
Grimh (Sawyer)	IC1	.8	.7	.7	IC	FO2	--	1951
	1	.1	.1	.1	HC	Water	--	1928
	3	.3	.3	.3	HC	Water	--	1965
Northern States Power Co Apple River (St Croix)	1	.8	.8	.7	HC	Water	--	1900
	2	.8	.7	.7	HC	Water	--	1900
	3	.8	.8	.8	HC	Water	--	1900
	4	.8	.8	.8	HC	Water	--	1900
Bay Front (Ashland)	4	20.0	22.0	22.0	ST	WD	SUB	1949
	5	20.0	23.0	23.0	ST	WD	SUB	1952
	6	27.0	30.0	30.0	ST	WD	SUB	1957
Big Falls (Rusk)	1	3.0	3.9	3.9	HC	Water	--	1922
	2	3.0	3.9	3.9	HC	Water	--	1922
	3	3.0	3.9	3.9	HC	Water	--	1925
Cedar Falls (Dunn)	1	2.0	2.7	2.7	HC	Water	--	1910
	2	2.0	2.3	2.3	HC	Water	--	1911
	3	2.0	2.2	2.2	HC	Water	--	1915
Chippewa Falls (Chippewa)	1	3.6	3.1	3.6	HC	Water	--	1928
	2	3.6	3.2	3.6	HC	Water	--	1928
	3	3.6	3.1	3.6	HC	Water	--	1928
	4	3.6	3.0	3.7	HC	Water	--	1928
	5	3.6	3.0	3.7	HC	Water	--	1928
	6	3.6	2.9	3.7	HC	Water	--	1928
Cornell (Chippewa)	1	10.0	10.0	10.0	HC	Water	--	1976
	2	10.0	10.0	10.0	HC	Water	--	1976
	3	10.0	10.0	10.0	HC	Water	--	1976
	4	.8	.6	.6	HC	Water	--	1976
Dells (Eau Claire)	1	2.0	2.5	2.5	HC	Water	--	1923
	2	1.6	1.3	1.3	HC	Water	--	1924
	3	1.6	1.3	1.3	HC	Water	--	1930
	4	1.6	1.3	1.3	HC	Water	--	1930
	5	1.3	1.3	1.3	HC	Water	--	1930
	6	.5	.7	.7	HC	Water	--	1916
	7	.6	.6	.6	HC	Water	--	1907
Flambeau (Price)	1	16.0	12.0	17.0	GT	Nat Gas	FO2	1969
French Island (La Crosse)	1	15.3	15.0	15.0	ST	WD	Refuse	1940
	2	12.5	14.0	14.0	ST	WD	Nat Gas	1948

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Northern States Power Co								
	3	78.8	70.0	87.0	GT	FO2	--	1974
	4	78.8	71.0	88.0	GT	FO2	--	1974
Hayward (Sawyer)	1	.2	.2	.2	HC	Water	--	1925
Holcombe (Chippewa)	1	11.3	11.6	11.6	HC	Water	--	1950
	2	11.3	11.6	11.6	HC	Water	--	1950
	3	11.3	11.6	11.6	HC	Water	--	1950
Jim Falls (Chippewa)	HC1	24.8	26.6	25.3	HC	Water	--	1988
	HC2	24.8	28.4	28.4	HC	Water	--	1988
	MSF	.6	.4	.4	HC	Water	--	1986
Ladysmith (Rusk)	1	1.0	.9	.9	HC	Water	--	1940
	2	.9	.9	.9	HC	Water	--	1940
	3	2.0	1.0	1.0	HC	Water	--	1983
Menomonie (Dunn)	1	2.7	2.7	2.7	HC	Water	--	1958
	2	2.7	2.7	2.7	HC	Water	--	1958
Riverdale (St Croix)	1	.3	.3	.3	HC	Water	--	1905
	2	.3	.3	.3	HC	Water	--	1905
Saxon Falls (Jackson)	1	.6	.8	.8	HC	Water	--	1913
	2	.6	.8	.8	HC	Water	--	1913
St Croix Falls (Polk)	1	2.5	2.9	2.9	HC	Water	--	1905
	2	2.5	3.0	3.0	HC	Water	--	1905
	3	2.5	2.9	2.9	HC	Water	--	1905
	4	2.5	3.0	3.0	HC	Water	--	1905
	5	3.4	3.0	3.0	HC	Water	--	1910
	6	3.4	3.0	3.0	HC	Water	--	1910
	7	3.2	3.1	3.1	HC	Water	--	1923
	8	3.2	2.9	2.9	HC	Water	--	1923
Thornapple (Rusk)	1	.7	.8	.8	HC	Water	--	1929
	2	.7	.8	.8	HC	Water	--	1929
Trego (Washburn)	1	.7	.8	.8	HC	Water	--	1927
	2	.5	.5	.5	HC	Water	--	1927
Wheaton (Chippewa)	1	54.0	55.0	68.0	GT	FO2	--	1973
	2	54.0	53.0	70.0	GT	FO2	--	1973
	3	54.0	55.0	70.0	GT	FO2	--	1973
	4	54.0	55.0	70.0	GT	FO2	--	1973
	5	53.0	57.0	76.0	GT	FO2	--	1973
	6	53.0	57.0	76.0	GT	FO2	--	1973
White River (Ashland)	1	.5	.4	.4	HC	Water	--	1907
	2	.5	.5	.5	HC	Water	--	1907
Wissota (Chippewa)	1	6.0	6.2	6.2	HC	Water	--	1917
	2	6.0	6.2	6.2	HC	Water	--	1917
	3	6.0	6.2	6.2	HC	Water	--	1917
	4	6.0	6.3	6.3	HC	Water	--	1917
	5	6.0	6.3	6.3	HC	Water	--	1917
	6	5.8	6.2	6.2	HC	Water	--	1917
Northwestern Wisconsin Elec Co								
Black Brook Dam (Polk)	1	.3	.2	.2	HC	Water	--	1982
	2	.4	.4	.4	HC	Water	--	1982
Clam Falls Dam (Polk)	1	.1	.1	.1	HC	Water	--	1917
	2	.1	.1	.1	HC	Water	--	1946
Clam River Dam (Burnett)	1	.4	.4	.4	HC	Water	--	1942
	2	.4	.4	.4	HC	Water	--	1942
	3	.4	.4	.4	HC	Water	--	1967
Danbury Dam (Burnett)	GT1	6.8	7.3	7.3	GT	FO1	--	1981
	HY3	.6	.6	.6	HC	Water	--	1950
	IC1	.5	.5	.5	IC	FO2	--	1982
	IC2	.6	.6	.6	IC	FO2	--	1966
	1	.2	.1	.1	HC	Water	--	1921
	2	.3	.3	.3	HC	Water	--	1927
Frederic Diesel (Polk)	2	.7	.7	.7	IC	FO2	--	1948
	3	.7	.7	.7	IC	FO2	--	1949
	4	.7	.7	.7	IC	FO2	--	1955
	5	.6	.6	.6	IC	FO2	--	1955
	6	1.8	1.8	1.8	IC	FO2	--	1970
	7	1.8	1.8	1.8	IC	FO2	--	1975
Grantsburg Diesel (Burnett)	1	.5	.6	.6	IC	FO2	--	1960

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Northwestern Wisconsin Elec Co	2	0.8	0.8	0.8	IC	FO2	--	1963
	3	1.0	.9	.9	IC	FO2	--	1968
	4	2.3	2.0	2.0	IC	FO2	--	1975
Oconto Electric Coop Stiles (Oconto)	1	.5	.5	.5	HC	Water	--	1948
	2	.5	.5	.5	HC	Water	--	1948
River Falls City of Junction (Pierce)	1	.4	.3	.3	HC	Water	--	1948
	2	.4	.4	.4	IC	FO2	--	1929
	3	.5	.5	.5	IC	FO2	--	1941
	4	1.1	1.1	1.1	IC	FO2	--	1948
	5	2.7	2.6	2.6	IC	FO2	--	1965
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1965
	7	6.0	5.6	5.6	IC	FO2	Nat Gas	1972
	8	.3	.3	.3	IC	FO2	--	1979
Powell Falls (Pierce)	1	.1	.1	.1	HC	Water	--	1948
Superior Water Light&Power Co Winslow (Douglas)	2	12.5	12.5	12.8	ST	Nat Gas	--	1942
	3	12.7	12.7	13.0	ST	Nat Gas	--	1952
Viola City of Viola (Richland)	1	.4	.5	.5	IC	FO2	--	1948
	2	.7	.6	.6	IC	FO2	--	1966
Washington Island El Coop Inc Washington Island (Door)	1	.3	.3	.3	IC	FO2	--	1952
	2	.1	.1	.1	IC	FO2	--	1952
	3	.1	.1	.1	IC	FO2	--	1945
	4	.3	.3	.3	IC	FO2	--	1951
	5	.5	.5	.5	IC	FO2	--	1968
	6	.9	.9	.9	IC	FO2	--	1972
Wisconsin Electric Power Co Appleton (Outagamie)	4	.9	² 1.9	² 1.9	HC	Water	--	1980
	5	.5	² -	² -	HC	Water	--	1916
	6	.5	² -	² -	HC	Water	--	1916
Germantown (Washington)	1	61.2	51.0	63.0	GT	FO2	--	1978
	2	61.2	51.0	63.0	GT	FO2	--	1978
	3	61.2	51.0	63.0	GT	FO2	--	1978
	4	61.2	51.0	63.0	GT	FO2	--	1978
Oconto Falls (Oconto)	1	.5	² .6	² .6	HC	Water	--	1924
	2	.5	² -	² -	HC	Water	--	1921
	3	.4	² -	² -	HC	Water	--	1918
Pine (Florence)	1	1.8	² 4.0	² 2.0	HC	Water	--	1922
	2	1.8	² -	² -	HC	Water	--	1922
Pleasant Prairie (Kenosha)	1	616.6	580.0	580.0	ST	SUB	--	1980
	2	616.6	580.0	580.0	ST	SUB	--	1985
Point Beach (Manitowoc)	1	523.8	495.0	495.0	NP	Uranium	--	1970
	2	523.8	495.0	495.0	NP	Uranium	--	1972
	5	19.6	16.0	24.0	GT	FO2	--	1969
Port Washington (Ozaukee)	1	80.0	55.0	55.0	ST	BIT	--	1935
	2	80.0	70.0	70.0	ST	BIT	--	1943
	3	80.0	80.0	80.0	ST	BIT	--	1948
	4	80.0	70.0	70.0	ST	BIT	--	1949
	5	80.0	77.0	77.0	ST	BIT	--	1950
	6	19.6	18.0	23.0	GT	FO2	--	1969
South Oak Creek (Milwaukee)	5	275.0	240.0	240.0	ST	BIT	--	1959
	6	275.0	245.0	245.0	ST	BIT	--	1961
	7	317.6	280.0	280.0	ST	BIT	--	1965
	8	324.0	280.0	280.0	ST	BIT	--	1967
	9	19.6	20.0	25.0	GT	Nat Gas	FO2	1968
Valley (Milwaukee)	1	136.0	126.0	113.0	ST	BIT	--	1968
	2	136.0	141.0	115.0	ST	BIT	--	1969

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Wisconsin Electric Power Co								
Weyauwega (Waupaca)	3	2.8	3.0	3.0	IC	FO2	--	1969
	1	.4	.2	.2	HC	Water	--	1930
Wisconsin Power & Light Co								
Blackhawk (Rock)	1	.4	.4	.4	HC	Water	--	1928
	3	25.0	26.2	27.3	ST	Nat Gas	--	1945
	4	25.0	28.2	29.1	ST	Nat Gas	--	1947
Columbia (Columbia)	**1	512.0	506.3	518.2	ST	SUB	--	1975
	**2	512.0	474.3	505.4	ST	SUB	--	1978
Edgewater (Sheboygan)	3	66.0	69.0	71.0	ST	BIT	--	1951
	**4	351.0	326.3	314.3	ST	BIT	--	1969
	**5	413.7	388.8	386.3	ST	BIT	--	1984
Janesville (Rock)	1	.3	.3	.4	HC	Water	--	1927
	2	.3	.3	.4	HC	Water	--	1927
Kilbourn (Columbia)	HC1	2.2	² 5.9	² 7.1	HC	Water	--	1926
	HC5	2.0	2 -	2 -	HC	Water	--	1935
	HC6	2.0	2 -	2 -	HC	Water	--	1937
	2	2.0	2 -	2 -	HC	Water	--	1939
Nelson Dewey (Grant)	1	133.6	110.3	110.3	ST	BIT	SUB	1959
	2	133.6	106.3	111.0	ST	BIT	--	1962
Portable (Fond Du Lac)	4	.5	.5	.5	IC	FO2	--	1946
Prairie Du Sac (Sauk)	1	2.5	² 13.8	² 16.4	HC	Water	--	1914
	2	3.5	2 -	2 -	HC	Water	--	1915
	3	4.2	2 -	2 -	HC	Water	--	1920
	4	4.2	2 -	2 -	HC	Water	--	1922
	5	3.5	2 -	2 -	HC	Water	--	1938
	6	3.5	2 -	2 -	HC	Water	--	1938
	7	3.5	2 -	2 -	HC	Water	--	1940
	8	3.5	2 -	2 -	HC	Water	--	1940
Rock River (Rock)	1	75.0	71.0	75.8	ST	BIT	--	1953
	2	75.0	75.8	76.0	ST	BIT	--	1955
	3	37.5	28.4	35.2	GT	FO2	Nat Gas	1967
	4	17.0	13.3	17.2	GT	FO2	Nat Gas	1968
	5	51.0	47.0	61.6	GT	FO2	Nat Gas	1972
	6	51.0	45.8	60.4	GT	FO2	Nat Gas	1972
Shawano (Shawano)	1	.7	.4	.4	HC	Water	--	1928
Sheepskin (Rock)	1	46.5	39.0	47.0	GT	FO2	Nat Gas	1971
Wisconsin Public Service Corp								
Alexander (Lincoln)	1	1.4	1.4	1.4	HC	Water	--	1925
	2	1.4	1.4	1.4	HC	Water	--	1925
	3	1.4	1.4	1.4	HC	Water	--	1925
Caldron Falls (Marinette)	1	3.2	3.5	3.5	HC	Water	--	1924
	2	3.2	3.5	3.5	HC	Water	--	1924
Eagle River (Vilas)	1	2.0	2.0	2.0	IC	FO2	--	1964
	2	2.0	2.0	2.0	IC	FO2	--	1964
Grandfather Falls (Lincoln)	1	11.0	11.0	11.0	HC	Water	--	1938
	2	6.2	6.2	6.2	HC	Water	--	1938
Hat Rapids (Oneida)	1	.8	1.0	1.0	HC	Water	--	1923
	2	.5	.5	.5	HC	Water	--	1984
	3	.4	.5	.5	HC	Water	--	1984
High Falls (Marinette)	1	1.4	1.4	1.4	HC	Water	--	1910
	2	1.4	1.4	1.4	HC	Water	--	1910
	3	1.4	1.4	1.4	HC	Water	--	1910
	4	1.4	1.4	1.4	HC	Water	--	1910
	5	1.4	1.4	1.4	HC	Water	--	1910
Jersey (Lincoln)	1	.2	.2	.2	HC	Water	--	1923
	2	.2	.2	.2	HC	Water	--	1920
	3	.1	.1	.1	HC	Water	--	1922
Johnson Falls (Marinette)	1	1.8	2.0	2.0	HC	Water	--	1923
	2	1.8	2.0	2.0	HC	Water	--	1923
Kewaunee (Kewaunee)	**1	535.0	519.0	530.6	NP	Uranium	--	1974
Kewaunee Wind (Kewaunee)	1	.	.	.	WT	Wind	--	1984
Merrill (Lincoln)	1	.4	.4	.4	HC	Water	--	1917
	2	.4	.4	.4	HC	Water	--	1917
	3	1.5	1.5	1.5	HC	Water	--	1984

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wisconsin								
Wisconsin Public Service Corp								
Otter Rapids (Vilas)	1	0.3	0.3	0.3	HC	Water	--	1927
	3	.3	.3	.3	HC	Water	--	1924
Peshtigo (Marinette)	1	.2	.2	.2	HC	Water	--	1920
	4	.4	.4	.4	HC	Water	--	1924
Potato Rapids (Marinette)	1	.5	.5	.5	HC	Water	--	1926
	2	.4	.4	.4	HC	Water	--	1921
	3	.4	.4	.4	HC	Water	--	1921
Pulliam (Brown)	3	30.0	23.2	28.7	ST	BIT	--	1942
	4	30.0	28.3	28.7	ST	BIT	--	1947
	5	50.0	52.3	52.7	ST	BIT	--	1949
	6	62.5	64.9	67.3	ST	BIT	--	1951
	7	75.0	85.5	79.3	ST	BIT	--	1958
	8	125.0	129.8	139.3	ST	BIT	--	1964
Sandstone Rapids (Marinette)	1	1.9	2.0	2.0	HC	Water	--	1925
	2	1.9	2.0	2.0	HC	Water	--	1925
Tomahawk (Lincoln)	1	1.3	1.3	1.3	HC	Water	--	1938
	2	1.3	1.3	1.3	HC	Water	--	1938
Wausau (Marathon)	1	1.8	1.8	1.8	HC	Water	--	1921
	2	1.8	1.8	1.8	HC	Water	--	1921
	3	1.8	1.8	1.8	HC	Water	--	1924
West Marinette (Marinette)	31	41.9	40.7	46.5	GT	FO2	Nat Gas	1971
	32	41.9	39.4	48.2	GT	FO2	Nat Gas	1973
Weston (Marathon)	1	60.0	66.5	67.3	ST	BIT	--	1954
	2	75.0	85.5	89.7	ST	BIT	Nat Gas	1960
	3	321.6	341.0	341.0	ST	SUB	--	1981
	31	21.5	20.9	25.9	GT	FO2	Nat Gas	1969
	32	51.0	52.4	64.9	GT	FO2	Nat Gas	1973
Wisconsin River Power Co								
Castle Rock (Juneau)	1	3.0	3.5	3.5	HC	Water	--	1951
	2	3.0	3.5	3.5	HC	Water	--	1950
	3	3.0	3.5	3.5	HC	Water	--	1950
	4	3.0	3.5	3.5	HC	Water	--	1950
	5	3.0	3.5	3.5	HC	Water	--	1950
Petenwell (Adams)	1	5.0	5.0	5.0	HC	Water	--	1949
	2	5.0	5.0	5.0	HC	Water	--	1949
	3	5.0	5.0	5.0	HC	Water	--	1949
	4	5.0	5.0	5.0	HC	Water	--	1949
Wyoming								
Basin Electric Power Coop								
Laramie River (Platte)	**1	570.0	550.0	550.0	ST	SUB	--	1980
	**2	570.0	550.0	550.0	ST	SUB	--	1981
	**3	570.0	550.0	550.0	ST	SUB	--	1982
Black Hills Corp								
Neil Simpson (Campbell)	5	21.8	14.6	18.6	ST	SUB	--	1969
Osage (Weston)	1	11.5	10.2	10.2	ST	SUB	--	1948
	2	11.5	10.2	10.2	ST	SUB	--	1949
	3	11.5	10.2	10.2	ST	SUB	--	1952
Bureau of Reclamation								
Alcova (Natrona)	1	18.0	18.0	18.0	HC	Water	--	1955
	2	18.0	18.0	18.0	HC	Water	--	1955
Boysen (Fremont)	1	7.5	7.5	7.5	HC	Water	--	1952
	2	7.5	7.5	7.5	HC	Water	--	1952
Fontenelle (Lincoln)	1	10.0	13.0	13.0	HC	Water	--	1968
Fremont Canyon (Natrona)	1	33.4	33.4	33.4	HC	Water	--	1960
	2	33.4	33.4	33.4	HC	Water	--	1961
Glendo (Platte)	1	19.0	19.0	19.3	HC	Water	--	1958
	2	19.0	19.0	19.3	HC	Water	--	1959
Guernsey (Platte)	1	2.4	2.4	2.3	HC	Water	--	1927
	2	2.4	2.4	2.3	HC	Water	--	1927
Heart Mountain (Park)	1	5.0	5.0	4.9	HC	Water	--	1948
Kortes (Carbon)	1	12.0	12.0	12.0	HC	Water	--	1950

See footnotes at end of table.

Table 20. Operable Electric Generating Units, by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type¹	Energy Source¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Wyoming								
Bureau of Reclamation	2	12.0	12.0	12.0	HC	Water	--	1949
	3	12.0	12.0	12.0	HC	Water	--	1950
Pilot Butte (Fremont)	1	.8	.8	.7	HC	Water	--	1924
	2	.8	.8	.7	HC	Water	--	1928
Seminole (Carbon)	1	17.0	17.0	17.0	HC	Water	--	1939
	2	17.0	17.0	17.0	HC	Water	--	1939
	3	17.0	17.0	17.0	HC	Water	--	1939
Cheyenne Light Fuel & Power Co								
Snyder (Laramie)	1	2.0	2.0	2.0	IC	FO2	--	1963
	2	2.0	2.0	2.0	IC	FO2	--	1963
	3	2.0	2.0	2.0	IC	FO2	--	1963
	4	2.0	2.0	2.0	IC	FO2	--	1963
	5	2.0	2.0	2.0	IC	FO2	--	1963
Lower Valley Power & Light Inc								
Strawberry Creek (Lincoln)	1	.5	.5	.5	HC	Water	--	1951
	2	.5	.5	.5	HC	Water	--	1951
	3	.5	.5	.5	HC	Water	--	1951
Montana Power Co								
Lake Diesel (Teton)	1	2.8	2.8	2.8	IC	FO2	--	1967
Old Faithful (Teton)	1	1.0	1.0	1.0	IC	FO2	--	1979
	2	1.0	1.0	1.0	IC	FO2	--	1979
PacifiCorp								
Dave Johnston (Converse)	1	113.6	105.0	105.0	ST	SUB	--	1958
	2	113.6	105.0	105.0	ST	SUB	--	1960
	3	229.5	220.0	220.0	ST	SUB	--	1964
	4	360.0	320.0	320.0	ST	SUB	--	1972
Jim Bridger (Sweetwater)	**1	560.6	520.0	520.0	ST	SUB	--	1974
	**2	560.6	520.0	520.0	ST	SUB	--	1975
	**3	560.6	520.0	520.0	ST	SUB	--	1976
	**4	560.6	500.0	500.0	ST	SUB	--	1979
Naughton (Lincoln)	1	163.2	160.0	160.0	ST	BIT	--	1963
	2	217.6	210.0	210.0	ST	BIT	--	1968
	3	326.4	330.0	330.0	ST	BIT	Nat Gas	1971
Viva Naughton (Lincoln)	1	.6	.6	.6	HC	Water	--	1986
	2	.2	.2	.2	HC	Water	--	1986
Wyodak (Campbell)	**1	362.1	320.0	320.0	ST	SUB	--	1978

¹ See Appendix B for definition of codes.

² Individual 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 ¹⁵: Individual summer and winter capabilities for these generators are not available. An aggregate summer capability and an aggregate 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.

¹⁶ A pressurized fluidized bed combustion combined cycle demonstration unit (both gas turbine generator and steam turbine generator).

* capacity less than 0.05 megawatts.

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

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

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Alabama							
Alabama Electric Coop Inc							
McWilliams (Covington)	1	7.5	9.7	ST	BIT	RP	1994
	2	7.5	9.8	ST	BIT	RP	1994
	3	25.0	23.1	ST	BIT	RP	1994
Alabama Power Co							
Chickasaw (Mobile)	3	46.0	49.0	ST	FO2	RT	1999
E C Gaston (Shelby)	**GT4	21.3	15.8	GT	FO2	RT	1995
Alaska							
Alaska Village Elec Coop Inc							
St Michael (Nome)	1	.1	.1	IC	FO1	RT	1991
Larsen Bay City of							
Larson (UNKNOWN)	1	.1	.1	IC	FO2	FC	1991
Nome Joint Utility Systems							
Snake River (Nome)	3	.6	.6	IC	FO2	RT	1991
	6	1.0	1.0	IC	FO2	RT	1993
Arizona							
Arizona Public Service Co							
Cholla (Navajo)	2	288.9	235.0	ST	BIT	RP	1997
	3	288.9	245.0	ST	BIT	RP	1996
	4	414.0	350.0	ST	BIT	RP	1996
Ocotillo (Maricopa)	1	113.6	114.9	ST	Nat Gas	RP	1997
	2	113.6	114.5	ST	Nat Gas	RP	1997
West Phoenix (Maricopa)	1B	132.0	84.5	CS	Nat Gas	RP	1997
	2B	132.0	84.5	CS	Nat Gas	RP	1997
	3B	132.0	84.5	CS	Nat Gas	RP	1997
Bureau of Reclamation							
Hoover-AZ (Mohave)	A3	82.5	85.5	HC	Water	MO	1992
	A4	82.5	82.5	HC	Water	MO	1992
	A8	40.0	50.0	HC	Water	MO	1991
	A9	50.0	60.0	HC	Water	MO	1991
U S Bureau of Indian Affairs							
Coolidge (Gila)	1	5.0	5.0	HC	Water	MO	1994
	2	5.0	5.0	HC	Water	MO	1994
Arkansas							
Arkansas Power & Light Co							
Cecil Lynch (Pulaski)	1	34.5	35.0	ST	Nat Gas	RT	1997
	2	69.0	74.0	ST	Nat Gas	RT	1999
Harvey Couch (Lafayette)	1	26.6	30.0	ST	Nat Gas	RT	1993
Lake Catherine (Hot Spring)	1	40.0	52.0	ST	Nat Gas	RT	2000
	2	40.0	51.0	ST	Nat Gas	RT	2000
California							
Bureau of Reclamation							
Keswick (Shasta)	2	25.0	30.0	HC	Water	MO	1991
	3	25.0	30.0	HC	Water	MO	1991
Los Angeles City of							
Harbor Gen Station (Los Angeles)	3	86.4	62.0	ST	Nat Gas	RT	1993
	4	86.3	86.0	ST	Nat Gas	RT	1991
	5	86.3	86.0	ST	Nat Gas	RT	1991
Pasadena City of							
Glenarm (Los Angeles)	GT1	28.9	30.4	GT	FO2	RT	2000
	GT2	28.9	30.4	GT	FO2	RT	2000

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
California							
Santa Clara City of Cogeneration Plant (Santa Clara)	1	3.0	2.0	GT	Nat Gas	MO	1995
	2	3.0	2.0	GT	Nat Gas	MO	1995
Turlock Irrigation District La Grange (Stanislaus)	2	3.0	3.5	HC	Water	MO	1991
Colorado							
Bureau of Reclamation Morrow Point (Montrose)	1	60.0	60.0	HC	Water	MO	1992
	2	60.0	73.0	HC	Water	MO	1992
Centel Corp Rocky Ford (Otero)	1	7.5	8.5	ST	Nat Gas	RT	1994
Florida							
Florida Power & Light Co Lauderdale (Broward)	ST4	156.3	137.0	ST	Nat Gas	RP	1992
	ST5	156.3	137.0	ST	Nat Gas	RP	1992
Florida Power Corp Higgins (Pinellas)	ST2	46.0	41.0	ST	FO6	RT	1993
	3	75.0	80.0	ST	FO6	RT	1993
Fort Pierce Utilities Auth Henry D King (St Lucie)	6	16.5	16.5	ST	Nat Gas	RT	1994
Gainesville Regional Utilities J R Kelly (Alachua)	GT1	16.3	14.0	GT	Nat Gas	RT	1998
	GT2	16.3	14.0	GT	Nat Gas	RT	1998
	GT3	16.3	14.0	GT	Nat Gas	RT	1999
	7	25.0	19.5	ST	Nat Gas	RT	1996
	8	50.0	41.0	ST	Nat Gas	RT	2000
Jacksonville Electric Auth J D Kennedy (Duval)	8	50.0	43.0	ST	FO6	RT	1995
	9	50.0	43.0	ST	FO6	RT	1998
Southside (Duval)	ST2	37.5	28.0	ST	FO6	RT	1991
	3	50.0	44.0	ST	FO6	RT	1995
	4	75.0	67.0	ST	FO6	RT	1998
Lakeland City of Larsen Memorial (Polk)	5	25.0	24.0	ST	Nat Gas	RP	1993
Tallahassee City of Arvah B Hopkins (Leon)	2	259.3	238.0	ST	FO6	FC	1995
	1	7.5	7.5	ST	FO6	RP	2000
	2	7.5	7.5	ST	FO6	RP	2000
	3	7.5	7.0	ST	FO6	RP	2000
	4	7.5	7.0	ST	FO6	RP	2000
S O Purdom (Wakulla)	5	25.0	23.0	ST	FO6	LE	2000
Georgia							
Georgia Power Co Atkinson (Cobb)	ST1	60.0	52.6	ST	FO2	RT	1999
	ST2	60.0	59.3	ST	FO2	RT	1999
	3	60.0	60.2	ST	FO2	RT	1999
Hammond (Floyd)	4	60.0	61.3	ST	FO2	RT	1999
McManus (Glynn)	1	100.0	105.7	ST	BIT	RT	2000
Mitchell (Dougherty)	2	75.0	72.4	ST	FO6	RT	2000
	1	22.5	20.3	ST	BIT	RT	2000
	2	22.5	20.9	ST	BIT	RT	2000

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Georgia							
Savannah Electric & Power Co Riverside (Chatham)	4	15.0	14.7	ST	Nat Gas	RP	1992
	5	7.5	7.5	ST	Nat Gas	RP	1992
Hawaii							
Hawaiian Electric Co Inc Honolulu (Honolulu)	H8	50.0	47.0	ST	FO6	RT	1994
	H9	54.4	51.7	ST	FO6	RT	1994
Idaho							
Bureau of Reclamation Minidoka (Minidoka)	1	1.2	1.2	HC	Water	RT	1994
	2	1.2	1.2	HC	Water	RT	1994
	3	1.2	1.2	HC	Water	RT	1994
	4	1.2	1.2	HC	Water	RT	1994
	5	1.2	1.2	HC	Water	RT	1994
	6	2.6	2.6	HC	Water	MO	1995
Palisades (Bonneville)	1	30.9	30.9	HC	Water	MO	1994
	2	32.8	32.8	HC	Water	MO	1995
	3	32.8	32.8	HC	Water	MO	1992
	4	30.9	30.9	HC	Water	MO	1993
Illinois							
Springfield City of Lakeside (Sangamon)	4	20.0	20.0	ST	Nat Gas	RP	1994
	5	20.0	20.0	ST	Nat Gas	RP	2000
Indiana							
Public Service Co of IN Inc Wabash River (Vigo)	1	112.5	85.0	ST	BIT	FC	1995
Richmond City of Whitewater Valley (Wayne)	1	37.5	33.0	ST	BIT	LE	1991
Iowa							
Strawberry Point City of Strawberry Point (Clayton)	3	.9	.2	IC	FO2	RA	1991
Kansas							
Empire District Electric Co Riverton (Cherokee)	6	25.0	31.5	ST	Nat Gas	RT	1995
McPherson City of McPherson 1 (McPherson)	IC1	1.0	1.0	IC	FO2	RT	1994
	ST1	5.0	5.0	ST	Nat Gas	RT	1994
	2	7.5	7.5	ST	Nat Gas	RT	1994
	3	10.0	10.0	ST	Nat Gas	RT	1994
Osage City City of Osage City (Osage)	3	.7	.4	IC	FO2	RT	1991
Winfield City of West 14th St. (Cowley)	2	5.0	6.2	ST	Nat Gas	RT	1995
Louisiana							
New Orleans Public Service Inc A B Paterson (Orleans)	3	51.8	56.0	ST	Nat Gas	RT	2000

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Maryland							
Baltimore Gas & Electric Co							
Calvert Cliffs (Calvert)	1	918.0	825.0	NP	Uranium	MO	1993
	2	910.7	825.0	NP	Uranium	MO	1993
Easton Utilities Comm							
Easton (Talbot)	4	.7	.6	IC	FO2	RT	1994
	5	1.3	.8	IC	FO2	RT	1994
	6	1.4	1.2	IC	FO2	RT	1994
	7	2.5	2.0	IC	Nat Gas	RT	1994
	8	2.5	2.0	IC	FO2	RT	1997
Massachusetts							
Peabody City of							
Warren Street (Essex)	1	2.4	2.0	IC	FO2	RT	1991
	2	2.4	2.0	IC	FO2	RT	1991
	3	2.4	2.0	IC	FO2	RT	1991
	4	4.4	3.5	IC	FO2	RT	1991
Western Massachusetts Elec Co							
West Springfield (Hampden)	1	46.0	51.0	ST	FO6	RT	1992
	2	50.0	51.0	ST	FO6	RT	1992
Yankee Atomic Electric Co							
Yankee Rowe (Franklin)	**1	185.0	167.0	NP	Uranium	RT	2000
Minnesota							
Hibbing Public Utilities Comm							
Hibbing (St Louis)	4	1.5	1.5	ST	SUB	RT	1995
Melrose Public Utilities							
Melrose (Stearns)	1	1.0	.8	IC	FO2	RT	1995
	2	1.1	.8	IC	FO2	RT	1995
	3	3.0	3.0	IC	FO2	RT	1995
	4	3.0	3.0	IC	FO2	RT	1995
Otter Tail Power Co							
Hoot Lake (Otter Tail)	1	7.5	7.9	ST	SUB	RT	1991
Mississippi							
Mississippi Power Co							
Chevron Oil (Jackson)	1	13.8	15.2	GT	Nat Gas	RT	1998
	2	13.8	15.2	GT	Nat Gas	RT	1998
Missouri							
Empire District Electric Co							
Empire Energy Center (Jasper)	1	129.0	90.0	GT	FO2	FC	1995
	2	129.0	90.0	GT	FO2	FC	1997
Owensville City of							
Owensville (Gasconade)	1	.2	.1	IC	FO2	RT	1996
	2	.2	.1	IC	FO2	RT	1996
	3	.2	.1	IC	FO2	RT	1996
	5	1.4	1.3	IC	FO2	RT	1996
UtiliCorp United Inc							
Greenwood Energy Ctr (Jackson)	1	61.7	47.4	GT	FO2	MO	1996
	2	61.7	47.5	GT	FO2	MO	1996
	3	61.7	46.9	GT	FO2	MO	1996
	4	61.7	47.8	GT	FO2	MO	1996
Montana							
Bureau of Reclamation							
Hungry Horse (Flathead)	1	71.3	71.3	HC	Water	MO	1993

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Montana							
Bureau of Reclamation							
	2	71.3	71.3	HC	Water	MO	1992
	3	71.3	71.3	HC	Water	MO	1991
Nevada							
Bureau of Reclamation							
Hoover Dam Pwr Plant (Clark)	N8	115.0	115.0	HC	Water	MO	1992
Nevada Power Co							
Clark (Clark)	GT5	86.9	70.0	CT	Nat Gas	MO	1993
	GT6	86.9	70.0	CT	Nat Gas	MO	1993
	GT7	86.9	70.0	CT	Nat Gas	MO	1994
	GT8	86.9	70.0	CT	Nat Gas	MO	1994
Westside (Clark)	IC1	2.6	2.7	IC	FO2	RT	1991
	IC2	2.6	2.7	IC	FO2	RT	1991
	IC3	2.6	2.7	IC	FO2	RT	1991
	IC4	2.6	2.7	IC	FO2	RT	1991
	IC5	2.6	2.7	IC	FO2	RT	1991
	IC6	2.6	2.7	IC	FO2	RT	1991
	IC7	2.6	2.7	IC	FO2	RT	1991
	IC8	2.6	2.7	IC	FO2	RT	1991
	IC9	2.6	2.7	IC	FO2	RT	1991
	I10	2.6	2.7	IC	FO2	RT	1991
	I11	2.6	2.7	IC	FO2	RT	1991
New Jersey							
Public Service Electric&Gas Co							
Bergen (Bergen)	1	325.2	285.0	ST	Nat Gas	RP	1993
	2	325.2	285.0	ST	Nat Gas	RP	1993
Burlington (Burlington)	10	167.4	176.0	GT	KER	RP	1993
New Mexico							
Bureau of Reclamation							
Elephant Butte (Sierra)	1	8.1	8.1	HC	Water	MO	1991
	2	8.1	8.1	HC	Water	MO	1993
	3	8.1	8.1	HC	Water	MO	1993
Southwestern Public Service Co							
Cunningham (Lea)	1	75.0	71.0	ST	Nat Gas	RT	1997
Maddox (Lea)	3	-	-	GT		RA	1991
New York							
Niagara Mohawk Power Corp							
Bakers Falls (Washington)	1	.8	.7	HC	Water	RT	1994
	2	.8	.7	HC	Water	RT	1994
	3	.8	.7	HC	Water	RT	1994
Mechanicville (Saratoga)	1	.8	.4	HC	Water	RT	1993
	2	.8	.4	HC	Water	RT	1993
	3	.8	.4	HC	Water	RT	1993
	4	.7	.4	HC	Water	RT	1993
	5	.7	.4	HC	Water	RT	1993
	7	.7	.4	HC	Water	RT	1993
Moreau (Saratoga)	1	2.8	2.8	HC	Water	RT	1994
	2	2.0	2.2	HC	Water	RT	1994
Oswego Falls West (Oswego)	1	.8	.3	HC	Water	RT	1994
	2	.8	.3	HC	Water	RT	1994
	3	.4	.3	HC	Water	RT	1994
South Glens Falls (Saratoga)	1	2.0	2.0	HC	Water	RT	1994
	2	1.8	1.5	HC	Water	RT	1994
Power Authority of State of NY							
Moses Niagara (Niagara)	1	150.0	150.0	HC	Water	MO	1991
	10	150.0	150.0	HC	Water	MO	1997
	11	150.0	150.0	HC	Water	MO	1997

See footnote at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
New York							
Power Authority of State of NY							
	12	150.0	150.0	HC	Water	MO	1998
	13	150.0	150.0	HC	Water	MO	1998
	2	150.0	150.0	HC	Water	MO	1993
	3	150.0	150.0	HC	Water	MO	1993
	4	150.0	150.0	HC	Water	MO	1991
	5	150.0	150.0	HC	Water	MO	1994
	6	150.0	150.0	HC	Water	MO	1995
	7	150.0	150.0	HC	Water	MO	1995
	8	150.0	150.0	HC	Water	MO	1996
	9	150.0	150.0	HC	Water	MO	1996
Rochester Gas & Electric Corp							
Rochester 5 (Monroe)	HY1	11.3	11.0	HC	Water	MO	1991
	HY3	15.8	17.0	HC	Water	MO	1991
Ohio							
Cincinnati Gas & Electric Co							
Dicks Creek (Butler)	3	15.3	14.2	GT	Nat Gas	RT	1993
	4	20.0	15.0	GT	FO2	RT	1993
	5	20.0	15.0	GT	FO2	RT	1993
Miami Fort (Hamilton)	GT3	15.3	14.2	GT	FO2	RT	1993
	GT4	15.3	14.2	GT	FO2	RT	1993
	GT5	15.3	14.2	GT	FO2	RT	1993
	GT6	15.3	14.2	GT	FO2	RT	1993
Oklahoma							
Public Service Co of Oklahoma							
Southwestern (Caddo)	1	83.8	80.0	ST	Nat Gas	RT	2000
Tulsa (Tulsa)	3	95.0	85.0	ST	Nat Gas	RT	1998
Pennsylvania							
Pennsylvania Electric Co							
Front Street (Erie)	1	18.8	15.0	ST	BIT	RT	1991
	2	10.0	8.0	ST	BIT	RT	1991
	3	15.0	15.0	ST	BIT	RT	1991
	4	25.0	28.0	ST	BIT	RT	1991
	5	50.0	52.0	ST	BIT	RT	1991
Williamsburg (Blair)	5	25.0	32.0	ST	BIT	RT	1991
UGI Corp							
Hunlock Power Sta (Luzerne)	3	50.0	47.0	ST	ANT	RT	1997
South Carolina							
South Carolina Electric & Gas Co							
Hagood (Charleston)	1	25.9	23.0	ST	FO6	RT	1991
	2	25.9	23.0	ST	FO6	RT	1991
	3	46.0	48.0	ST	FO6	RT	1991
Texas							
Austin City of							
Seaholm (Travis)	5	20.0	20.0	ST	Nat Gas	RT	1995
	6	20.0	20.0	ST	Nat Gas	RT	1995
	7	20.0	20.0	ST	Nat Gas	RT	1995
	8	20.0	20.0	ST	Nat Gas	RT	1995
Brady City of							
Brady (McCulloch)	5	1.3	.4	IC	FO2	LE	1991
	6	1.3	.4	IC	FO2	LE	1991
	8	3.0	3.0	IC	FO2	LE	1991
	9	3.0	3.0	IC	FO2	LE	1991

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Texas							
Central Power & Light Co							
J L Bates (Hidalgo)	1	75.0	73.0	ST	Nat Gas	RP	2000
Laredo (Webb)	2	37.5	33.0	ST	Nat Gas	RP	1999
Lubbock City of							
Plant 2 (Lubbock)	4	11.5	11.5	ST	Nat Gas	RT	1994
	5	11.5	11.5	ST	Nat Gas	RT	1995
	7	22.0	22.0	ST	Nat Gas	RT	1999
San Antonio City of							
Leon Creek (Bexar)	3	75.0	65.0	ST	Nat Gas	RT	1998
W B Tuttle (Bexar)	1	75.0	65.0	ST	Nat Gas	RT	1999
Southwestern Public Service Co							
Celanese (Hutchinson)	1	13.3	10.0	GT	WH	RT	2000
	2	37.4	29.0	ST	STM	RT	2000
Nichols Station (Potter)	1	113.6	107.0	ST	Nat Gas	RT	2000
	3	247.5	244.0	ST	Nat Gas	FC	1993
Texas Utilities Electric Co							
Dallas (Dallas)	3	78.8	75.0	ST	Nat Gas	RT	2000
	9	75.0	70.0	ST	Nat Gas	RT	2000
Handley (Tarrant)	1	43.8	45.0	ST	Nat Gas	RT	1998
	2	74.8	80.0	ST	Nat Gas	RT	1998
Morgan Creek (Mitchell)	2	18.4	22.0	ST	Nat Gas	RT	1999
	3	46.0	44.0	ST	Nat Gas	RT	1999
Mountain Creek (Dallas)	2	31.2	33.0	ST	Nat Gas	RT	2000
	3	75.0	70.0	ST	Nat Gas	RT	2000
North Main (Tarrant)	4	81.3	80.0	ST	Nat Gas	RT	1999
Trinidad (Henderson)	5	69.0	70.0	ST	Nat Gas	RT	1998
West Texas Utilities Co							
Abilene (Taylor)	4	15.0	18.0	ST	Nat Gas	RT	1997
Ft Stockton (Pecos)	2	6.0	5.0	GT	Nat Gas	RT	1997
Lake Pauline (Hardeman)	1	20.0	19.6	ST	Nat Gas	RT	1997
Rio Pecos (Crockett)	4	5.0	4.0	CT	Nat Gas	RT	1998
	5	37.5	35.0	CA	Nat Gas	RP	1998
Utah							
Bureau of Reclamation							
Flaming Gorge (Daggett)	1	36.0	44.0	HC	Water	MO	1991
	2	36.0	36.0	HC	Water	MO	1991
	3	36.0	36.0	HC	Water	MO	1992
Virginia							
Culpeper Town of							
West Spring Street (Culpeper)	1T	.8	.7	GT	FO2	RT	1996
	2T	.8	.7	GT	FO2	RT	1996
	4	1.5	1.2	IC	Nat Gas	RT	1996
	5	1.2	.8	IC	Nat Gas	RT	1996
	6	.9	.7	IC	Nat Gas	RT	1996
Washington							
Tacoma City of							
Steam Plant 2 (Pierce)	1	25.0	20.0	ST	Nat Gas	FC	1991
	2	25.0	20.0	ST	Nat Gas	FC	1991
West Virginia							
Central Operating Co							
Phil Sporn (Mason)	3	152.5	145.0	ST	BIT	RP	1996
	4	152.5	145.0	ST	BIT	RP	1996

See footnotes at end of table.

Table 21. Proposed Electric Generating Unit Changes, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Wisconsin							
Madison Gas & Electric Co Blount Street (Dane)	1	12.5	6.2	ST	Nat Gas	RT	1991
North Central Power Co Inc East Fork (Sawyer)	IC1	.3	.1	IC	FO2	RT	1991
Wisconsin Electric Power Co Port Washington (Ozaukee)	1	80.0	55.0	ST	BIT	LE	1983
	2	80.0	70.0	ST	BIT	LE	1993
	3	80.0	80.0	ST	BIT	LE	1992
	4	80.0	70.0	ST	BIT	LE	1994
	5	80.0	77.0	ST	BIT	LE	1995

¹ See Appendix B for definition of codes.

* Capacity less than 0.05 megawatts.

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

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

4. Projected Electric Generating Unit Additions

Electric utilities have proposed to add 42,853 megawatts of capacity in new units to their systems during the next 10 years to serve expected demands for electricity. This total includes units that were under construction or in various stages of planning at year-end 1990. It does not include capacity that is owned and operated by nonutility generators, nor does it include additional capacity that electric utilities will realize through repowering or upgrading of their existing plants.

Of the 42,853 megawatts of proposed new capacity, 26 percent was under construction as of year-end. Seventy-four percent was in various stages of planning.

Thirty-six percent (15,574 megawatts) of proposed capacity in new units is coal-fired, including 3,987 megawatts in lignite units (Table 1). Gas turbine and combined cycle capacity account for 45 percent of new capacity additions; the remaining proposed capacity additions are in nuclear, conventional steam-electric, hydroelectric, internal combustion, and solar units.

Figure 9. Percent Generating Capability Additions by Energy Source, 1991-2000

Notes: •Other includes solar and waste heat. •Percentages may not sum to 100 percent because of independent rounding.

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

This year's forecast of new units contains the last of the nuclear units that are actively in the construction pipeline. These are: Tennessee Valley Authority's Watts Bar units 1 and 2 which are scheduled to start operation in 1992 and 1995, respectively; and, Texas Utilities Electric Company's Comanche Peak, unit 2 which is scheduled to start operation in 1993.

Electric utilities have included more simple cycle gas turbines and combined cycle units in their 10-year forecast. These units which will be primarily gas-fired will be major contributors to the change in generation fuel-mix that is expected by 2000. Gas turbine and combined cycle units will continue to fill electric utilities' needs for peaking and intermediate capacity. Additionally, the short lead times required for the installation of gas turbines will make them electric utilities' choice in many cases to meet future electricity demand. Gas turbines are also components of many of the repowering and clean coal projects being proposed.

The current 10-year forecast includes more than 1,500 megawatts of coal gasification and fluidized bed combustion/combined cycle. These currently exist as

utility-scale demonstration projects, but are expected to be commercially available early in the twenty-first century. Most of the proposed coal gasification capacity reported for the next 10 years is in the State of Florida. Other coal gasification systems are proposed by the City of Springfield, Illinois and Potomac Electric Power Company in Maryland. The American Electric Power System plans to repower its Phil Sporn plant located in West Virginia as it did its Tidd plant. After repowering, Phil Sporn is expected to be the world's largest pressurized fluidized bed combustion combined cycle system.

The most common repowering reported by electric utilities is by reconfiguring an existing steam-electric plant with a new combustion technology and adding a gas turbine. Several electric utility plants have already completed projects with this type of repowering and even more have been reported in the current 10-year plans. Table 21 in the previous chapter cites some of these units proposed for such repowering, along with other units proposed for modifications. Table 22 lists new generators proposed by electric utilities.

In many cases, with varying technology, gas turbine units will be electric utilities' choice to meet future electricity demands.

Figure 10. Projected Generating Capability Additions by Year and Energy Source, 1991-1995 (Megawatts)

Note: Other includes solar and waste heat.

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

Figure 11. Projected Generating Capability Additions by Year and Energy Source, 1996-2000 (Megawatts)

Note: Other is waste heat.

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

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Alabama							
Alabama Electric Coop Inc							
Future Fossil (UNKNOWN)	1	Jun 98/Jun 95	125.0	125.0	ST	LIG	PL
McIntosh-CAES (Washington)	1	Jun 91/Jun 93	110.0	89.7	² GT	Nat Gas	CO
McWilliams (Covington)	CT1	Jun 98/Jun 93	75.0	61.7	GT	Nat Gas	PL
	CT2	Jun 98/Jun 94	75.0	61.7	GT	Nat Gas	PL
	CT3	Jun 99/Jun 99	75.0	61.7	GT	Nat Gas	PL
	CT4	Jun 00/Jun 00	75.0	61.7	GT	Nat Gas	PL
	4	Jun 94/Jun 94	100.0	82.5	CT	Nat Gas	PL
Alabama Power Co							
NA 1 (Greene)	1	Mar 95/Mar 95	79.0	64.9	GT	Nat Gas	PL
	2	Mar 95/Mar 95	79.0	64.9	GT	Nat Gas	PL
	3	Mar 95/Mar 95	79.0	64.9	GT	Nat Gas	PL
	4	Mar 95/Mar 95	79.0	64.9	GT	Nat Gas	PL
	5	Mar 95/Mar 95	79.0	64.9	GT	Nat Gas	PL
	6	Mar 96/Mar 96	79.0	64.9	GT	Nat Gas	PL
	7	Mar 96/Mar 96	79.0	64.9	GT	Nat Gas	PL
	8	Mar 96/Mar 96	79.0	64.9	GT	Nat Gas	PL
	9	Mar 96/Mar 96	79.0	64.9	GT	Nat Gas	PL
NA 2 (UNKNOWN)	1	Mar 97/Mar 97	79.0	64.9	GT	Nat Gas	PL
	2	Mar 98/Mar 98	79.0	64.9	GT	Nat Gas	PL
	3	Mar 98/Mar 98	79.0	64.9	GT	Nat Gas	PL
	4	Mar 98/Mar 98	79.0	64.9	GT	Nat Gas	PL
	5	Mar 99/Mar 99	79.0	64.9	GT	Nat Gas	PL
	6	Mar 99/Mar 99	79.0	64.9	GT	Nat Gas	PL
Alaska							
Cordova Electric Coop Inc							
Humpback Creek (Valdez-Cordova)	1	Apr 91/Jan 88	.5	.5	HC	Water	CO
	2	Apr 91/Jan 88	.5	.5	HC	Water	CO
	3	Jan 91/Jan 88	.3	.2	HC	Water	CO
Naknek Electric Assn Inc							
Naknek (Bristol Bay)	NA3	Jun 91/Jun 91	.9	.8	IC	FO2	CO
Nome Joint Utility Systems							
Snake River (Nome)	12	May 91/May 91	3.8	3.5	IC	FO2	CO
Arizona							
Arizona Public Service Co							
Gila Bend (Maricopa)	GT1	Jun 98/May 92	75.0	61.7	GT	Nat Gas	PL
	GT2	Jun 98/Jun 97	75.0	61.7	GT	Nat Gas	PL
	GT3	Jun 98/Jun 99	75.0	61.7	GT	Nat Gas	PL
	GT4	Jun 99/Jun 99	75.0	61.7	GT	Nat Gas	PL
	GT5	Jun 99/Jun 99	75.0	61.7	GT	Nat Gas	PL
	GT6	Jun 00/Jun 00	75.0	61.7	GT	Nat Gas	PL
Bureau of Reclamation							
Waddell (Maricopa)	PS1	May 94/May 91	48.0	48.7	HR	Water	PL
Century Power Corp							
Springerville (Apache)	3	95/Jun 90	397.0	360.0	ST	SUB	CO
Colorado River Indian Irr Proj							
Headgate Rock (UNKNOWN)	1	May 92/ 91	6.2	6.3	HC	Water	PL
	2	May 92/ 91	6.2	6.3	HC	Water	PL
	3	May 92/ 91	6.2	6.3	HC	Water	PL
Arkansas							
Arkansas Electric Coop Corp							
NA 1 (Conway)	1	May 93/May 93	10.8	11.2	HC	Water	PL
	2	Jun 93/Jun 93	10.8	11.2	HC	Water	PL
	3	Jul 93/Jul 93	10.8	11.2	HC	Water	PL
NA 2 (UNKNOWN)	1	Jun 99/Jun 99	100.0	81.7	GT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Arkansas							
Paragould Light & Water Comm Paragould Turbine (Greene)	5	Feb 91/Feb 91	0.3	0.3	IC	FO2	PL
California							
California Dept-Wtr Resources Devil Canyon (San Bernardino)	3	Nov 91/Sep 91	78.4	87.8	HC	Water	CO
	4	Feb 92/Dec 91	78.4	87.8	HC	Water	CO
Mojave Siphon Power (San Bernardino)	1	Feb 94/Oct 93	10.8	11.2	HC	Water	PL
	2	May 94/Feb 94	10.8	11.2	HC	Water	PL
	3	Aug 94/Jun 94	10.8	11.2	HC	Water	PL
Los Angeles City of Harbor Gen Station (Los Angeles)	10	Dec 93/Jan 95	76.0	63.4	CW	WH	PL
	10A	Dec 93/Jan 95	82.0	68.2	CT	Nat Gas	PL
	10B	Dec 93/Jan 95	82.0	68.2	CT	Nat Gas	PL
Metropolitan Water District Etiwanda (San Bernardino)	1	Jul 93/Jun 86	26.5	28.5	HL	Water	PL
Modesto Irrigation District NA (Stanislaus)	NA1	May 93/May 93	44.0	36.6	GT	Nat Gas	PL
Pacific Gas & Electric Co PVUSA 2 (Yolo)	1	Jan 92/Jan 90	1.0	1.0	SP	Sun	PL
PVUSA 3 (San Luis Obispo)	1	Jan 93/Jan 91	1.0	1.0	SP	Sun	PL
Salt Springs Unit 1 (Amador)	HY3	Jun 94/Jan 87	6.0	6.1	HC	Water	PL
Unid PG&E Hydro 96 (UNKNOWN)	NA1	Jan 98/Jan 91	2.1	2.1	HC	Water	PL
Unid PG&E Hydro 97 (UNKNOWN)	NA1	Jan 97/Jan 92	2.3	2.3	HC	Water	PL
West Point (Amador)	2	Nov 96/Jan 87	7.0	7.2	HC	Water	PL
Redding City of Lake Red Bluff (Tehama)	1	Oct 99/Oct 94	4.0	4.0	HC	Water	PL
	2	Oct 99/Oct 94	4.0	4.0	HC	Water	PL
Lake Redding (Shasta)	1	Jun 98/Jun 94	5.0	5.1	HC	Water	PL
	2	Jun 98/Jun 94	5.0	5.1	HC	Water	PL
	3	Jun 98/Jun 94	5.0	5.1	HC	Water	PL
Spring Creek (Shasta)	1	May 95/May 95	52.0	52.8	HR	Water	PL
	2	May 95/May 95	26.0	26.3	HR	Water	PL
	3	May 95/May 95	26.0	26.3	HR	Water	PL
Santa Clara City of Cogeneration Plant (Santa Clara)	3	May 95/May 95	19.4	19.0	ST	STM	PL
Colorado							
Colorado Springs City of Ray D Nixon (El Paso)	NA1	Apr 99/Apr 99	75.0	61.7	GT	Nat Gas	PL
Stanley Canyon (El Paso)	NA1	Sep 97/Sep 97	45.0	45.7	HR	Water	PL
	1	Sep 94/Sep 94	45.0	45.7	HR	Water	PL
Holly City of Holly (Prowers)	4	Nov 91/Nov 91	.8	.7	IC	FO1	PL
Public Service Co of Colorado Pawnee (Morgan)	2	May 00/Apr 86	520.0	515.0	ST	BIT	PL
Delaware							
Delmarva Power & Light Co Dover (Kent)	1	May 91/May 91	35.0	29.3	GT	FO2	PL
Hay Road (New Castle)	3	May 93/May 93	100.0	82.5	CT	Nat Gas	PL
	4	May 94/May 94	150.0	121.7	CW	WH	PL
Florida							
Florida Power & Light Co Martin (Martin)	1GT1	Dec 93/Dec 93	148.6	120.7	CT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Florida							
Florida Power & Light Co							
	1GT2	Dec 93/Dec 93	148.6	120.7	CT	Nat Gas	PL
	1ST1	Dec 93/Dec 93	155.0	125.6	CW	WH	PL
	2GT1	Dec 94/Dec 94	148.6	120.7	CT	Nat Gas	PL
	2GT2	Dec 94/Dec 94	148.6	120.7	CT	Nat Gas	PL
	2ST1	Dec 94/Dec 94	155.0	125.6	CW	WH	PL
	3GT1	Dec 97/Dec 95	148.6	120.7	CT	SNG	PL
	3GT2	Dec 97/Dec 95	148.6	120.7	CT	SNG	PL
	3GT3	Dec 97/Dec 95	148.6	120.7	CT	SNG	PL
	3GT4	Dec 97/Dec 95	148.6	120.7	CT	SNG	PL
	3ST1	Dec 97/Dec 95	153.9	124.8	CW	WH	PL
	3ST2	Dec 97/Dec 98	153.9	124.8	CW	WH	PL
Florida Power Corp							
Debarry (Volusia)	10	Nov 92/Nov 92	84.0	68.9	GT	FO2	PL
	7	Nov 92/Nov 92	84.0	68.9	GT	FO2	PL
	8	Nov 92/Nov 92	84.0	68.9	GT	FO2	PL
	9	Nov 92/Nov 92	84.0	68.9	GT	FO2	PL
NA 1 (UNKNOWN)	1	Nov 97/Nov 96	165.0	133.4	GT	FO2	PL
	2	Nov 97/Nov 96	165.0	133.4	GT	FO2	PL
NA 2 (UNKNOWN)	1	Nov 98/Nov 97	700.0	700.0	ST	SUB	PL
	3	Nov 00/Nov 99	700.0	700.0	ST	SUB	PL
Pinellas Co (Pinellas)	1	Nov 93/Nov 93	84.0	68.9	GT	FO2	PL
	2	Nov 93/Nov 93	84.0	68.9	GT	FO2	PL
	3	Nov 93/Nov 93	84.0	68.9	GT	FO2	PL
	4	Nov 93/Nov 93	84.0	68.9	GT	FO2	PL
Gainesville Regional Utilities							
Deerhaven (Alachua)	NA1	Jun 98/Jan 98	35.0	29.3	GT	Nat Gas	PL
	NA2	Jun 99/Jan 99	35.0	29.3	GT	Nat Gas	PL
Gulf Power Co							
Caryville (Washington)	1	May 95/May 95	126.0	102.4	GT	Nat Gas	PL
	2	May 98/May 97	126.0	102.4	GT	Nat Gas	PL
NA1 (Jackson)	1	95/ 95	79.0	64.9	GT	Nat Gas	PL
	2	96/ 96	79.0	64.9	GT	Nat Gas	PL
	3	98/ 98	79.0	64.9	GT	Nat Gas	PL
	4	00/ 00	79.0	64.9	GT	Nat Gas	PL
Homestead City of							
G W Ivey (Dade)	22	Feb 93/Jan 91	6.5	6.0	IC	Nat Gas	PL
Key West City of							
Stock Island D 1 (Monroe)	NA1	Feb 91/Feb 90	9.8	9.2	IC	FO2	CO
Stock Island D 2 (Monroe)	NA2	Feb 91/Feb 90	9.8	9.2	IC	FO2	CO
Kissimmee Utility Authority							
NA 1 (UNKNOWN)	1	Jan 93/Jan 93	37.0	30.9	GT	Nat Gas	PL
Lakeland City of							
Larsen Memorial (Polk)	8	Jun 92/Jan 94	86.0	70.5	GT	Nat Gas	CO
NA 1 (Polk)	1	Jan 00/Jan 98	66.0	55.4	CT	Nat Gas	PL
	2	Jan 00/Jan 98	34.0	29.3	CW	WH	PL
Orlando Utilities Comm							
Indian River (Brevard)	C	Sep 92/Jun 93	75.0	61.7	GT	Nat Gas	PL
	D	Oct 92/Jul 93	75.0	61.7	GT	Nat Gas	PL
Stanton Energy (Orange)	2	Jun 96/Jun 96	464.6	438.0	ST	BIT	PL
Tallahassee City of							
Arvah B Hopkins (Leon)	3	Apr 00/Apr 00	259.3	243.7	ST	FO2	PL
Undesignated (UNKNOWN)	GT3	Apr 96/Apr 96	50.0	41.5	GT	FO2	PL
Tampa Electric Co							
NA 1 (Polk)	1	Jan 95/Jan 96	79.8	66.5	CT	Nat Gas	PL
	1A	Jan 97/Jan 97	71.0	59.4	CW	WH	PL
	2	Jan 96/Jan 97	79.8	66.5	CT	Nat Gas	PL
NA 2 (Polk)	2A	Jan 00/Jan 00	71.0	59.4	CW	WH	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Florida							
Tampa Electric Co	3	Jan 98/Jan 98	79.8	66.5	CT	Nat Gas	PL
	4	Jan 99/Jan 99	79.8	66.5	CT	Nat Gas	PL
Georgia							
Oglethorpe Power Corp Rocky Mountain (Floyd)	1	May 95/Jun 78	282.6	290.1	HR	Water	PL
	2	May 95/Jun 78	282.6	290.1	HR	Water	PL
	3	May 95/Jun 78	282.6	290.1	HR	Water	PL
Savannah Electric & Power Co NA (UNKNOWN)	CT1	May 94/May 95	72.0	59.3	GT	FO2	PL
	CT2	May 95/May 95	72.0	59.3	GT	FO2	PL
	CT3	May 98/May 98	72.0	59.3	GT	FO2	PL
USCE-Savannah District Richard Russell (Elbert)	5	Nov 91/Feb 86	75.0	76.4	HR	Water	CO
	6	Feb 92/May 86	75.0	76.4	HR	Water	CO
	7	May 92/Aug 86	75.0	76.4	HR	Water	CO
	8	Jul 92/Nov 86	75.0	76.4	HR	Water	CO
Hawaii							
Citizens Utilities Co Port Allen (Kauai)	D6	Nov 91/Oct 91	8.7	8.1	IC	FO2	PL
	D7	Nov 91/Oct 91	8.7	8.1	IC	FO2	PL
Maui Electric Co Ltd Maalaea (Maui)	14	Nov 91/Apr 91	20.0	17.6	CT	FO2	PL
	15	Aug 93/Aug 93	16.0	14.2	CW	WH	PL
	16	Apr 93/Apr 93	20.0	17.6	CT	FO2	PL
Idaho							
Bureau of Reclamation Minidoka (Minidoka)	8	Jan 96/Jan 96	10.0	10.4	HC	Water	PL
	9	Jan 96/Jan 96	10.0	10.4	HC	Water	PL
Fall River Rural Elec Coop Inc Island Park (Fremont)	HY1	Dec 92/Dec 88	4.8	4.8	HC	Water	PL
Idaho Power Co Milner (Cassia)	1	Oct 92/Oct 92	46.6	51.1	HC	Water	PL
	2	Oct 92/Oct 92	12.1	12.6	HC	Water	PL
	3	Oct 92/Oct 92	.7	.7	HC	Water	PL
Swan Falls (Ada)	P1	Jul 93/Jan 87	12.5	13.1	HC	Water	PL
Twin Falls (Twin Falls)	P2	Jul 93/Jan 87	12.5	13.1	HC	Water	PL
	P1	Jan 95/Jan 95	43.5	47.7	HC	Water	PL
Illinois							
Springfield City of Lakeside (Sangamon)	GT1	Jun 94/Jun 93	41.4	35.4	CT	SNG	PL
	GT2	Jun 99/Jun 93	41.4	35.4	CT	Nat Gas	PL
Indiana							
Indianapolis Power & Light Co NA 1 (UNKNOWN)	1	Apr 94/Apr 96	96.0	78.5	GT	Nat Gas	PL
	2	Apr 95/Apr 96	96.0	78.5	GT	Nat Gas	PL
	3	Apr 97/Apr 97	96.0	78.5	GT	Nat Gas	PL
	4	Apr 98/Apr 98	96.0	78.5	GT	Nat Gas	PL
	5	Apr 99/Apr 99	96.0	78.5	GT	Nat Gas	PL
Public Service Co of IN Inc Cayuga (Vermillion)	4	May 93/Apr 95	108.0	88.1	GT	Nat Gas	PL
	5	Apr 94/Apr 95	108.0	88.1	GT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Indiana							
Public Service Co of IN Inc							
NA 1 (UNKNOWN)	6	Apr 95/Apr 95	108.0	88.1	GT	Nat Gas	PL
	4	Apr 97/Apr 97	130.0	105.6	GT	Nat Gas	PL
	5	Apr 99/Apr 99	130.0	105.6	GT	Nat Gas	PL
Southern Indiana Gas & Elec Co							
A B Brown (Posey)	4	Jun 91/Apr 91	88.2	72.3	GT	Nat Gas	CO
Iowa							
Interstate Power Co							
Lime Creek (Cerro Gordo)	1	Apr 91/Jan 91	30.0	25.2	GT	FO2	CO
	2	Apr 91/Jan 91	30.0	25.2	GT	FO2	CO
Iowa Electric Light & Power Co							
NA1 (Linn)	NA1	Apr 94/Apr 94	75.0	61.7	GT	Nat Gas	PL
	NA2	Apr 98/Apr 98	75.0	61.7	GT	Nat Gas	PL
Iowa Southern Utilities Co							
Grinnell (Poweshiek)	2	May 91/Sep 89	22.3	18.8	GT	Nat Gas	CO
NA 1 (UNKNOWN)	1	May 93/May 93	50.0	41.5	GT	Nat Gas	PL
	2	May 97/May 97	50.0	41.5	GT	Nat Gas	PL
	3	00/ 00	50.0	41.5	GT	Nat Gas	PL
Vinton City of							
Vinton (Benton)	9	May 91/May 91	3.2	3.0	IC	FO2	CO
Kansas							
Chanute City of							
Chanute 3 (Neosho)	12	Sep 91/Sep 91	6.0	5.6	IC	FO2	CO
	13	Sep 91/Sep 91	6.0	5.6	IC	FO2	CO
Girard City of							
Girard (Crawford)	6	Jul 92/Jul 92	3.5	3.2	IC	Nat Gas	PL
	7	Jul 92/Jul 92	3.8	3.5	IC	Nat Gas	PL
Kingman City of							
Kingman (Kingman)	9	Dec 92/May 90	6.0	5.6	IC	FO2	PL
Mulvane City of							
Mulvane (Sedgwick)	7	Jun 91/Jan 90	.6	.5	IC	FO2	CO
	8	Jun 91/Jan 90	.6	.5	IC	FO2	CO
Russell City of							
Russell (Russell)	11	Dec 91/Jan 90	3.6	3.4	IC	Nat Gas	CO
	12	Dec 91/Jan 90	3.6	3.4	IC	Nat Gas	CO
Sabetha City of							
Sabetha (Nemaha)	11	Dec 92/Dec 92	2.5	2.3	IC	FO2	PL
Wamego City of							
Wamego (Pottawatomie)	NA1	Jun 95/Jun 91	2.4	2.2	IC	Nat Gas	PL
Kentucky							
East Kentucky Power Coop Inc							
J K Smith (Clark)	1	Oct 00/Jan 85	650.0	600.0	ST	BIT	CO
Kentucky Utilities Co							
NA 1 (UNKNOWN)	1	Apr 94/Apr 93	90.2	73.9	GT	Nat Gas	PL
	2	Apr 95/Apr 95	90.2	73.9	GT	Nat Gas	PL
	3	Apr 95/Apr 96	90.2	73.9	GT	Nat Gas	PL
	4	Apr 98/Apr 98	90.2	73.9	GT	Nat Gas	PL
	5	Apr 96/Apr 99	90.2	73.9	GT	Nat Gas	PL
	6	Apr 97/Apr 97	90.2	73.9	GT	Nat Gas	PL
	7	Apr 98/Apr 98	90.2	73.9	GT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Kentucky							
Kentucky Utilities Co	8	Apr 99/Apr 99	150.0	121.5	GT	Nat Gas	PL
	9	Apr 00/Apr 00	150.0	121.5	GT	Nat Gas	PL
Louisville Gas & Electric Co Cane Run (Jefferson)	12	Jul 97/Jul 97	75.0	61.7	GT	FO2	PL
Vanceburg City of Meldahl Gen Station (Bracken)	1	Sep 95/Jun 89	23.4	25.1	HC	Water	PL
	2	Sep 92/Jun 89	23.4	25.1	HC	Water	PL
	3	Sep 92/Jun 89	23.4	25.1	HC	Water	PL
Maine							
Bangor Hydro-Electric Co Basin Mills (Penobscot)	1	Apr 99/Nov 91	12.0	12.5	HC	Water	PL
	2	Apr 99/Jun 97	12.0	12.5	HC	Water	PL
	3	Apr 99/Apr 99	12.0	12.5	HC	Water	PL
Milford (Penobscot)	7	Jan 93/Jan 93	1.2	1.1	HC	Water	PL
Veazie C (Penobscot)	1	Apr 96/Nov 90	8.0	8.2	HC	Water	PL
Maryland							
Baltimore Gas & Electric Co Brandon Shores (Anne Arundel)	2	Jun 91/Apr 85	685.1	642.0	ST	BIT	CO
Perryman (Harford)	5	Jun 97/Jun 92	131.0	106.9	CW	WH	PL
	51	Jun 95/Jun 96	167.0	134.9	CT	Nat Gas	PL
	52	Jun 96/Jun 97	167.0	134.9	CT	Nat Gas	PL
	6	Jun 00/Jun 00	131.0	106.9	CW	WH	PL
	61	Jun 98/Jun 97	167.0	134.9	CT	Nat Gas	PL
	62	Jun 99/Jun 98	167.0	134.9	CT	Nat Gas	PL
Berlin City of Berlin (Worcester)	6	Jan 92/Jan 92	2.5	2.3	IC	FO2	PL
	7	Jan 92/Jan 92	2.5	2.3	IC	FO2	PL
Delmarva Power & Light Co NA1 (Dorchester)	ST1	May 98/May 87	300.0	300.0	ST	BIT	PL
Easton Utilities Comm Easton 2 (Talbot)	24	May 93/Dec 91	6.3	5.9	IC	FO6	PL
	24A	May 93/Dec 91	6.3	5.9	IC	FO6	PL
	25	May 97/Dec 95	15.0	14.1	IC	FO6	PL
Potomac Electric Power Co Chalk Point (Prince Georges)	GT3	Jun 91/Jun 91	103.0	84.1	GT	Nat Gas	PL
	GT4	Jun 91/Jun 91	103.0	84.1	GT	Nat Gas	PL
	GT5	Jun 91/Jun 90	125.0	101.6	GT	FO2	PL
	GT6	Jun 91/Jun 91	125.0	101.6	GT	Nat Gas	PL
Coal Gas CC 1 (Montgomery)	CT1	Jun 92/Jun 92	163.0	131.8	CT	FO2	PL
	CT2	May 98/Jun 95	163.0	131.8	CT	FO2	PL
	CW1	00/ 98	185.0	148.9	CW	WH	PL
Massachusetts							
Peabody City of Waters River (Essex)	2	Jan 91/Dec 90	36.4	30.4	GT	Nat Gas	PL
Michigan							
Holland City of 491 E. 48th Street (Ottawa)	7	May 92/May 92	41.4	34.5	GT	Nat Gas	PL
	8	May 92/May 92	41.4	34.5	GT	Nat Gas	PL
Wolverine Pwr Supply Coop Inc Beaver Island (Charlevoix)	8	Feb 91/Feb 91	.8	.7	IC	FO2	CO

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Minnesota							
Northern States Power Co							
Future Base (UNKNOWN)	1	May 98/May 98	400.0	400.0	ST	SUB	PL
NA 1 (UNKNOWN)	1	May 94/May 94	100.0	81.7	GT	Nat Gas	PL
	2	May 97/May 97	100.0	81.7	GT	Nat Gas	PL
Mississippi							
Mississippi Power Co							
NA1 (UNKNOWN)	1	97/ 97	79.0	64.9	GT	Nat Gas	PL
	3	00/ 00	159.0	128.6	GT	Nat Gas	PL
South Mississippi El Pwr Assn							
Moselle (Jones)	4	Jun 94/Jun 93	80.0	66.6	CT	Nat Gas	PL
	6	Jun 98/Jun 97	80.0	66.6	CT	Nat Gas	PL
	7	Jun 99/Jun 98	40.0	34.3	CW	WH	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Missouri							
Empire District Electric Co							
Empire Energy Center (Jasper)	CT3	Jun 99/Jun 99	32.0	26.8	GT	Nat Gas	PL
	CT4	Jun 00/Jun 00	70.0	57.6	GT	Nat Gas	PL
	NA2	Jun 96/Jun 95	32.0	26.8	GT	Nat Gas	PL
	NA3	Jun 98/Jun 95	32.0	26.8	GT	Nat Gas	PL
	3	Jun 95/Jun 92	75.0	62.6	CA	Nat Gas	PL
	4	Jun 97/Jun 97	75.0	62.6	CA	Nat Gas	PL
Kansas City Power & Light Co							
CT Plant 1 (Jackson)	NA1	Jun 96/Mar 96	105.0	85.7	GT	Nat Gas	PL
	NA2	Jun 96/Mar 96	105.0	85.7	GT	Nat Gas	PL
	NA3	Jun 96/Mar 96	105.0	85.7	GT	Nat Gas	PL
CT Plant 2 (Jackson)	NA1	Jun 97/Jun 97	105.0	85.7	GT	Nat Gas	PL
	NA2	Jun 98/Jun 97	105.0	85.7	GT	Nat Gas	PL
	NA3	Jun 99/Mar 98	105.0	85.7	GT	Nat Gas	PL
Iatan (Platte)	2	Jun 00/May 85	541.6	500.0	ST	SUB	PL
Springfield City of							
James River (Greene)	CC1	Jun 98/Jun 77	71.0	59.4	CW	WH	PL
	GT2	May 92/May 93	75.0	62.6	CT	Nat Gas	PL
St Joseph Light & Power Co							
Lake Road (Buchanan)	8	May 95/May 95	65.0	53.6	GT	Nat Gas	PL
Union Electric Co							
NA 1 (UNKNOWN)	1	May 97/May 97	75.0	61.7	GT	FO2	PL
	2	May 99/May 98	150.0	121.5	GT	FO2	PL
	3	May 00/May 99	225.0	180.7	GT	FO2	PL
UtiliCorp United Inc							
NA 1 (UNKNOWN)	1	Jun 99/Jun 99	200.0	200.0	ST	SUB	PL
RG 1 & 2 (Cass)	CC1	Jun 96/Jun 96	72.0	60.2	CT	Nat Gas	PL
	1	Jun 96/Jun 85	27.0	23.5	CW	WH	PL
Nebraska							
Omaha Public Power District							
NA 1 (UNKNOWN)	NA1	May 99/ 96	106.2	86.7	GT	Nat Gas	PL
Nevada							
Nevada Power Co							
Clark (Clark)	10	Jun 94/Jun 91	90.0	74.6	CW	WH	PL
	9	Jun 93/Jun 90	90.0	74.6	CW	WH	PL
Harry Allen (Clark)	GT1	Jun 94/Jun 93	78.0	64.1	GT	FO2	PL
	GT2	Jun 95/Jun 94	78.0	64.1	GT	FO2	PL
	GT3	Jun 96/Jun 96	78.0	64.1	GT	FO2	PL
	GT4	Jun 96/Jun 96	78.0	64.1	GT	FO2	PL
	**1	Jun 97/Jun 95	250.0	250.0	ST	BIT	PL
	**2	Jun 99/Jun 98	250.0	250.0	ST	BIT	PL
	**3	Jun 00/Jun 99	250.0	250.0	ST	BIT	PL
Sun Peak (Clark)	GT3	May 91/May 91	90.0	73.7	GT	FO2	PL
	GT4	May 91/May 91	90.0	73.7	GT	FO2	PL
	GT5	May 91/May 91	90.0	73.7	GT	FO2	PL
White Pine Station (White Pine)	**1	Jun 99/Jun 89	812.0	750.0	ST	BIT	PL
	**2	Jun 00/Jun 90	812.0	750.0	ST	BIT	PL
New Jersey							
Atlantic City Electric Co							
Sherman Avenue (Cumberland)	1	May 91/May 91	91.0	74.5	GT	Nat Gas	CO
Jersey Central Power&Light Co							
NA 1 (UNKNOWN)	1	Jun 94/Jun 94	115.0	93.7	GT	Nat Gas	PL
NA 2 (UNKNOWN)	1	Jun 95/Jun 96	115.0	93.7	GT	Nat Gas	PL
NA 3 (UNKNOWN)	1	Jun 96/Jun 95	155.0	125.6	CT	Nat Gas	PL
	2	Jun 96/Jun 96	68.0	57.0	CW	WH	PL
NA 4 (UNKNOWN)	1	Jun 97/Jun 97	460.0	363.7	GT	Nat Gas	PL
NA 5 (UNKNOWN)	1	May 98/May 96	155.0	125.6	CT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
New Jersey							
Jersey Central Power&Light Co							
NA 6 (UNKNOWN)	2	May 98/May 96	68.0	57.0	CW	WH	PL
	1	May 99/May 99	155.0	125.6	CT	Nat Gas	PL
	2	May 99/May 99	68.0	57.0	CW	WH	PL
NA 7 (UNKNOWN)	1	May 99/May 90	230.0	184.6	GT	Nat Gas	PL
Vineland City of Butler (Cumberland)	1	Jun 94/Jun 93	35.0	30.1	CT	Nat Gas	PL
	3	Jun 94/Jun 94	16.0	14.2	CW	WH	PL
	4	Jun 94/Jun 94	50.0	42.4	CT	Nat Gas	PL
New York							
Niagara Mohawk Power Corp							
High Dam (Oswego)	5	Dec 94/Nov 88	2.5	2.5	HC	Water	PL
Hudson Falls (Saratoga)	A	Dec 94/Nov 85	36.1	39.3	HC	Water	PL
Mechanicville (Saratoga)	N1	Dec 94/May 84	12.0	12.5	HC	Water	PL
South Glens Falls (Saratoga)	N1	Dec 94/Nov 89	13.8	14.5	HC	Water	PL
Yaleville (St Lawrence)	3	Dec 94/Sep 93	1.0	1.0	HC	Water	PL
Power Authority of State of NY							
Lewiston (Niagara)	13	Sep 96/Jul 90	30.0	30.4	HR	Water	PL
	14	Nov 96/Jul 90	30.0	30.4	HR	Water	PL
North Carolina							
Duke Power Co							
Lincoln Combustion (Lincoln)	1-6	Jun 94/Jun 94	96.8	79.2	GT	FO2	PL
	7-16	Apr 95/Apr 95	96.8	79.2	GT	FO2	PL
North Dakota							
Northern States Power Co							
Dakotas (UNKNOWN)	1	May 98/May 96	460.0	423.0	ST	LIG	PL
Ohio							
Cincinnati Gas & Electric Co							
Woodsdale (Butler)	GT1	Apr 93/Apr 92	75.0	61.7	GT	Nat Gas	CO
	GT10	Apr 97/Apr 96	75.0	61.7	GT	Nat Gas	PL
	GT11	Apr 97/Apr 96	75.0	61.7	GT	Nat Gas	PL
	GT12	Apr 97/Apr 96	75.0	61.7	GT	Nat Gas	PL
	GT2	Apr 92/Apr 92	75.0	61.7	GT	Nat Gas	CO
	GT3	Apr 92/Apr 92	75.0	61.7	GT	Nat Gas	CO
	GT4	Apr 92/Apr 92	75.0	61.7	GT	Nat Gas	CO
	GT5	Apr 92/Apr 92	75.0	61.7	GT	Nat Gas	CO
	GT6	Apr 92/Apr 93	75.0	61.7	GT	Nat Gas	CO
	GT7	Apr 95/Apr 94	75.0	61.7	GT	Nat Gas	PL
	GT8	Apr 96/Apr 96	75.0	61.7	GT	Nat Gas	PL
	GT9	Apr 97/Apr 96	75.0	61.7	GT	Nat Gas	PL
Dayton Power & Light Co							
NA1 (Montgomery)	1	Jun 95/Jun 95	65.0	53.6	GT	FO2	PL
	2	Jun 97/Jun 97	65.0	53.6	GT	FO2	PL
	3	Jun 99/Jun 99	65.0	53.6	GT	FO2	PL
Dover City of Dover (Tuscarawas)	6	Aug 91/Jun 89	18.0	15.3	GT	Nat Gas	CO
	7	Oct 94/Jun 91	20.0	20.0	ST	BIT	PL
St Marys City of St Marys (Auglaize)	7	Jul 92/Jul 92	14.0	11.9	GT	FO2	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Oklahoma							
Oklahoma Gas & Electric Co							
Conoco (Kay)	1	Mar 91/Nov 90	26.0	21.9	GT	Nat Gas	CO
	2	Mar 91/Nov 90	26.0	21.9	GT	Nat Gas	CO
USCE-Tulsa District							
Fort Gibson (Cherokee)	5	96/ 96	21.5	22.9	HC	Water	PL
	6	96/ 96	21.5	22.9	HC	Water	PL
South Carolina							
Duke Power Co							
Bad Creek (Oconee)	1	Apr 92/Apr 91	266.3	273.3	HR	Water	CO
	2	Apr 92/Apr 91	266.3	273.3	HR	Water	CO
	3	Jan 93/Apr 92	266.3	273.3	HR	Water	CO
	4	Apr 92/Apr 92	266.3	273.3	HR	Water	CO
South Carolina Electric & Gas Co							
Hagood (Charleston)	4	May 91/May 91	121.8	99.1	GT	Nat Gas	CO
NA 1 (UNKNOWN)	GT1	May 93/May 93	96.0	78.5	GT	Nat Gas	PL
NA 2 (UNKNOWN)	GT2	May 94/May 94	96.0	78.5	GT	Nat Gas	PL
NA 3 (UNKNOWN)	GT3	May 95/May 94	96.0	78.5	GT	Nat Gas	PL
NA 4 (UNKNOWN)	ST1	May 96/May 97	350.0	350.0	ST	BIT	PL
NA 5 (UNKNOWN)	NA5	May 00/May 00	96.0	78.5	GT	Nat Gas	PL
NA 6 (UNKNOWN)	GT6	May 00/May 00	96.0	78.5	GT	Nat Gas	PL
South Carolina Pub Serv Auth							
Cross (Berkeley)	1	May 95/May 85	556.2	520.0	ST	BIT	CO
South Dakota							
Black Hills Corp							
CT (UNKNOWN)	5	Jul 94/Jul 94	40.0	33.3	GT	Nat Gas	PL
Northwestern Public Service Co							
Huron (Beadle)	2	May 91/May 91	25.3	21.3	GT	Nat Gas	CO
	3	May 92/May 99	25.3	21.3	GT	Nat Gas	PL
Mobile (Beadle)	2	Jan 91/Jan 91	1.8	1.6	IC	FO2	CO
Tennessee							
Tennessee Valley Authority							
Watts Bar (Rhea)	1	Mar 92/Oct 76	1269.9	1170.0	NP	Uranium	CO
	2	Oct 95/Apr 77	1269.9	1170.0	NP	Uranium	CO
Texas							
Brazos Electric Power Coop Inc							
NA 1 (UNKNOWN)	1	Jan 98/Jan 98	300.0	281.3	ST	Nat Gas	PL
	2	Jan 98/Jan 98	300.0	281.3	ST	Nat Gas	PL
R W Miller (Palo Pinto)	4	Jul 94/Jan 93	100.0	81.7	GT	Nat Gas	PL
	5	Jan 95/Jan 95	100.0	81.7	GT	Nat Gas	PL
Denton City of							
Lewisville (Denton)	1	Jun 91/ 86	2.8	2.8	HC	Water	CO
Roberts (Denton)	1	Jun 91/Jan 88	1.2	1.1	HC	Water	CO
El Paso Electric Co							
Generic Stat (UNKNOWN)	1	Jan 96/Jan 96	70.0	57.6	GT	Nat Gas	PL
	2	Jan 98/Jan 98	70.0	57.6	GT	Nat Gas	PL
Houston Lighting & Power Co							
Malakoff (Henderson)	1	Dec 99/Mar 87	726.8	645.0	ST	LIG	PL
San Antonio City of							
GT 98 (Bexar)	1	Feb 98/Feb 98	70.0	57.6	GT	Nat Gas	PL
	2	Feb 98/Feb 98	70.0	57.6	GT	Nat Gas	PL
GT 99 (Bexar)	1	Feb 99/May 98	70.0	57.6	GT	Nat Gas	PL
	2	Feb 99/May 98	70.0	57.6	GT	Nat Gas	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Texas							
San Antonio City of							
J K Spruce (Bexar)	3	Feb 99/May 99	70.0	57.6	GT	Nat Gas	PL
	1	Jun 92/May 92	546.0	498.0	ST	SUB	CO
	2	May 97/May 97	546.0	498.0	ST	SUB	PL
San Miguel Electric Coop Inc							
San Miguel (Atascosa)	**2	Jun 97/Jan 89	450.0	400.0	ST	LIG	PL
South Texas Electric Coop Inc							
Sam Rayburn (Victoria)	4	Feb 91/Feb 91	3.0	2.8	IC	FO2	CO
Southwestern Electric Power Co							
Wilkes (Marion)	NA1	Dec 99/Dec 99	71.0	59.4	CT	Nat Gas	PL
	NA2	Dec 99/Dec 99	71.0	59.4	CT	Nat Gas	PL
Texas Municipal Power Agency							
NA 1 (UNKNOWN)	1	Apr 96/Apr 96	120.0	97.7	GT	Nat Gas	PL
	2	Jan 99/Jan 99	118.9	96.8	GT	Nat Gas	PL
Texas Utilities Electric Co							
Comanche Peak (Somervell)	2	Mar 93/Jan 82	1215.0	1150.0	NP	Uranium	CO
Forest Grove (Henderson)	1	Oct 98/Dec 78	795.8	750.0	ST	LIG	CO
NA 2 (UNKNOWN)	NA1	Apr 97/Feb 96	136.0	110.8	CT	Nat Gas	PL
	NA2	Apr 97/Feb 96	136.0	110.8	CT	Nat Gas	PL
	NA3	Apr 97/Feb 96	136.0	110.8	CT	Nat Gas	PL
	NA4	Apr 97/Feb 96	212.0	169.7	CW	WH	PL
NA 6 (UNKNOWN)	NA1	Apr 98/Oct 99	136.0	110.8	CT	Nat Gas	PL
	NA2	Apr 98/Apr 98	136.0	110.8	CT	Nat Gas	PL
	NA3	Apr 98/Apr 98	136.0	110.8	CT	Nat Gas	PL
	NA4	Apr 98/Apr 98	212.0	169.7	CW	WH	PL
NA 7 (UNKNOWN)	NA1	Oct 99/Oct 99	650.0	650.0	ST	Coal	PL
NA 8 (UNKNOWN)	NA1	Jan 00/Jan 00	272.0	217.5	GT	Nat Gas	PL
Twin Oak (Robertson)	1	Oct 94/Jan 81	800.9	750.0	ST	LIG	CO
	2	Oct 95/May 81	800.9	750.0	ST	LIG	CO
Texas-New Mexico Power Co							
TNP ONE (Robertson)	2	Jun 91/Jan 91	174.6	144.0	ST	LIG	CO
West Texas Utilities Co							
NA 1 (UNKNOWN)	1	Dec 99/Dec 99	75.0	62.6	CT	Nat Gas	PL
	2	Dec 99/Dec 99	35.0	30.1	CW	WH	PL
Utah							
Bountiful City City of							
East Canyon Dam (Morgan)	NA1	Jun 93/Jan 87	2.0	2.0	HC	Water	CO
	NA2	Jun 93/Jan 87	.5	.5	HC	Water	CO
Joes Valley Dam (Emery)	NA1	Oct 92/Oct 92	1.3	1.2	HC	Water	PL
	NA2	Oct 92/Oct 89	1.3	1.2	HC	Water	PL
	NA3	Oct 92/Oct 86	1.0	1.0	HC	Water	PL
Pine View Dam (Weber)	NA1	Apr 91/Mar 90	1.8	1.8	HC	Water	CO
Deseret Generation & Tran Coop							
Bonanza (Uintah)	2	Aug 95/Jan 97	400.0	400.0	ST	BIT	PL
Mt Pleasant City of							
Unit 3 (Sanpete)	1	Dec 92/Sep 89	.2	.1	HL	Water	PL
Unit 4 (Sanpete)	1	Dec 92/Sep 88	1.3	1.2	HL	Water	PL
Vermont							
Morrisville Village of							
Garfield (Lamoille)	HC1	94/ 94	1.3	1.2	HC	Water	PL
	HC2	94/ 94	1.3	1.2	HC	Water	PL

See footnotes at end of table.

Table 22. Projected Electric Generating Unit Additions, by State, Company, and Plant, 1991-2000, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status
Virginia							
Culpeper Town of East Chandler (Culpeper)	1	Jan. 96/Jan 95	2.0	1.8	IC	FO2	PL
	2	Jan 97/Jan 95	2.0	1.8	IC	FO2	PL
Virginia Electric & Power Co Chesterfield (Chesterfield)	8A	Jun 92/Jun 92	147.0	119.4	CT	Nat Gas	PL
	8B	Jun 92/Jun 92	72.0	60.2	CW	WH	PL
Clover (Halifax)	**1	Dec 95/Dec 93	393.0	393.0	ST	BIT	PL
	**2	Dec 95/Dec 94	393.0	393.0	ST	BIT	PL
Washington							
PUD No 1 of Pend Oreille Cnty Sullivan Creek (Pend Oreille)	1	Sep 95/Sep 89	8.0	8.2	HC	Water	PL
	2	Sep 95/Sep 89	8.0	8.2	HC	Water	PL
Seattle City of South Fork Tolt (King)	1	94/Nov 85	15.0	15.8	HC	Water	PL
Tacoma City of Wynoochee (Grays Harbor)	1	Sep 93/Jun 91	7.5	7.7	HC	Water	PL
	2	Sep 93/Jun 91	3.0	3.0	HC	Water	PL
Washington Water Power Co Monroe Street (Spokane)	6	Jun 92/Jun 92	14.0	14.7	HC	Water	CO
Wisconsin							
Madison Gas & Electric Co Combustion Turbine (Dane)	1	Jun 96/Jun 95	90.0	73.7	GT	Nat Gas	PL
	2	Jun 98/Jun 98	45.0	37.4	GT	Nat Gas	PL
	3	Jun 00/Jun 00	90.0	73.7	GT	Nat Gas	PL
Manitowoc City of Manitowoc (Manitowoc)	8	Dec 96/Dec 98	60.0	60.0	ST	BIT	PL
Wisconsin Electric Power Co Concord (Jefferson)	1	Jun 93/Jun 93	75.0	61.7	GT	Nat Gas	PL
	2	Jun 93/Jun 93	75.0	61.7	GT	Nat Gas	PL
	3	Jun 94/Jun 94	75.0	61.7	GT	Nat Gas	PL
	4	Jun 94/Jun 95	75.0	61.7	GT	Nat Gas	PL
NA1 (UNKNOWN)	1	Jun 96/Jun 96	75.0	61.7	GT	Nat Gas	PL
	2	Jun 96/Jun 96	75.0	61.7	GT	Nat Gas	PL
Paris (Kenosha)	1	Jun 95/Jun 95	75.0	61.7	GT	Nat Gas	PL
	2	Jun 95/Jun 95	75.0	61.7	GT	Nat Gas	PL
	3	Jun 95/Jun 95	75.0	61.7	GT	Nat Gas	PL
	4	Jun 95/Jun 95	75.0	61.7	GT	Nat Gas	PL
Wisconsin Power & Light Co NA (UNKNOWN)	ST1	May 98/May 98	200.0	200.0	ST	Coal	PL
NA 1 (Fond Du Lac)	CT1	May 94/Mar 94	100.0	81.7	GT	Nat Gas	PL
	CT2	May 94/Mar 96	100.0	81.7	GT	Nat Gas	PL
	CT3	May 96/Mar 96	100.0	81.7	GT	Nat Gas	PL
	CT4	May 96/Mar 99	90.0	73.7	GT	Nat Gas	PL
Wisconsin Public Service Corp NA 1 (UNKNOWN)	1	Jun 98/Jun 98	2.0	1.8	GT	Water	PL
NA 2 (UNKNOWN)	1	Jun 94/Jun 94	75.0	61.7	GT	Nat Gas	PL
NA 3 (UNKNOWN)	1	Jun 95/Jun 95	75.0	61.7	GT	Nat Gas	PL
NA 4 (UNKNOWN)	1	Jun 98/Jun 98	75.0	61.7	GT	Nat Gas	PL
West Marinette (Marinette)	33	Jun 93/Jun 93	75.0	61.7	GT	Nat Gas	PL
U.S. Total			48188.8	42853.0			

¹ See Appendix B for definition of codes.

* Capacity less than 0.05 megawatts.

** 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. •Each of the following denoted in this table represents multiple proposed generators- Jersey Central Power and Light Company, NA 4, unit 1, NA 7, unit 1 - Texas Utilities Generating Company, NA 8, unit NA1.

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

Appendix A

Technical Notes

Technical Notes

Sources of Data

A synopsis of the data collection system used to prepare *Inventory of Power Plants in the United States* is presented below.

Form EIA-860, "Annual Electric Generator Report"

The Energy Information Administration provides for the annual data collection of information pertaining to existing power plants owned and operated by electric utilities and their 10-year plans for constructing new plants and for generating unit additions, modifications, and retirements of existing plants. 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. 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 submitted through mail by 870 respondents. The forms are mailed to the respondents in December to collect data as of the end of the preceding calendar year. The completed forms are due at the EIA on February 15. 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 Data Systems Branch, 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 reduced for automatic data processing. Computer programs containing additional edit checks are run. Respondents are telephoned 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, North American Electric Reliability Council 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 five 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
 - a. For each reported power plant, the following are specified: plant name; county location; State location; elevation; name of cooling water source or source of water for hydroelectric power; type of cooling; and indicator of plant usage for production of steam or hot water for nonutility use.
 - b. Specifically, for each reported hydroelectric power plant, the following are specified: hydroelectric project name; area of pools; drainage area; for normal full upper pool, maximum drawdown, usable storage, and elevation; gross head; design head; and kind of plant.
3. Schedule III - Generator Information
 - a. For each operable generator (active and inactive), the following are specified: plant name; generator identification; prime mover; nameplate rating; service type; first electricity date; date of initial commercial operation; start-up energy sources; energy sources used during the reporting year for the production of electricity; heat rate; net summer capability; and net winter capability.
 - b. For each generator scheduled for initial operation within 10 years, the following are specified: plant name; generator identification; prime mover; nameplate rating; dates scheduled for first electricity generation; reasons

for delays; proposed energy sources; and proposed net summer and net winter capabilities.

- c. Previously reported proposed generators that have been canceled during the reporting year are reported, along with the date of cancellation and reasons for cancellation.
 - d. Proposed generators that have been indefinitely postponed are reported, along with the date the decision was made to postpone and the reasons for postponement.
 - e. Generators that have been retired during the reporting year and their date of retirement are reported.
 - f. Generators that have been sold to a nonutility during the reporting year and their date of sale are reported.
 - g. Information is also reported for existing generators that, within the next 10 years, will be retired, will be converted to use another energy source, or will be modified in other ways.
 - h. Previously reported retired generators that are planned for reactivation from retirement within the next 10 years and their proposed date of reactivation.
4. Schedule IV - Ownership of Generators Jointly Owned or Exclusively Owned by Others: For operable and planned generator additions that are jointly owned, or for any generator that the respondent operates, but has 100 percent ownership outside the operating company, the following are reported: plant name, generator identification, prime mover, each owner's name, and their percent ownership.
 5. Schedule V - Coal-fired Steam Generators - Planning, Engineering, and Construction Milestones: For each coal-fired generator expected to start operation within 10 years, various planned and actual milestone dates are reported.

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 im-

plemented. 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.

Completed forms received by the CNEAF are sorted, screened for completeness of reported information, and keyed onto computer tapes for storage and transfer to data bases on random access storage devices for computer processing. The information coded on the computer tapes is spot-checked against the forms by hand to certify the accuracy of the tapes.

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.

Data Correction and Revision Procedures

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of data published in energy data reports and made available in a machine format:

1. All data collected by this office (excluding secondary source data) will be published as preliminary data when first appearing in an energy data report.
2. The next publication of the data will be in final form when the data base is closed.
3. Revisions or corrections will be made only in the event that a substantial (greater than 1 percent) reporting change is received or a substantial (greater than 1 percent) error is discovered.
4. Revisions or corrections to published secondary source data will be made if and when the organization from which the data were received revises or corrects the data.
5. No revisions will be made without the approval of the Director, Office of Coal, Nuclear, Electric and Alternate Fuels.

Confidentiality of the Data

Data collected on Form EIA-860 are not confidential.

Obtaining Copies of Data

Upon EIA approval of the *Inventory of Power Plants in the United States*, the data become available for public use in computer-generated reports. These reports may be obtained by submitting a written request, along with a check for \$25 (payable to the U.S. Treasury) to the following address:

Energy Information Administration, EI-541
Forrestal Building
1000 Independence Avenue, SW
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
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650

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.

NERC Aggregates

Beginning with the 1986 edition of *Inventory of Power Plants in the United States*, NERC region totals are aggregates based on company ownership of electric generating unit/capacity within region. That is, for each electric generating unit that is owned jointly by companies that are associated with different NERC regions, the unit along with the share of capacity for each owner company has been allocated to the companies' respective NERC regions. In issues prior to 1986, 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.

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 electric generating units were developed by use of a regression formula, using year-end 1984 data on net summer capability, net winter capability, and generator nameplate capacity of units in commercial operation. In all formulas,

the symbol, *, is an operator meaning multiplied by; the symbol, **, is an operator meaning raised to the specified power (exponent).

For nonnuclear units,

Net Summer Capability = $E^{*(i + (\ln(\text{Generator Nameplate Capacity}) * c))}$,

where

E, the base of natural logarithms (ln), is approximately 2.71828,

Generator Nameplate Capacity is expressed in megawatts,

i is the intercept, c is the regression coefficient,
i = 0.02564, c = 0.98423, for steam units (Unit Type, ST)

i = -0.10255, c = 0.97841, for gas-turbine units (Unit Types, GT, JE)

i = -0.00397, c = 0.95914, for combined-cycle units (Unit Types, CA, CS, CW, CT)

i = -0.08865, c = 1.00966, for internal combustion units (Unit Type, IC)

i = -0.04963, c = 1.03738, for conventional and pipeline hydroelectric units (Unit Types, HC, HL)

i = -0.00922, c = 1.00630, for pumped-storage hydroelectric units (Unit Type, HR)

i = -0.02604, c = 0.98289, for all other units (Unit Types, FC, GE, OC, SP, SS, WT)

Net Winter Capability = $(E^{**i}) * (\text{Generator Nameplate Capacity}^{**c})$,

where

E, the base of natural logarithms (ln), is approximately 2.71828,

Generator Nameplate Capacity is expressed in megawatts, for conventional hydroelectric and pipeline hydroelectric units, and in kilowatts for all other units,

i is the intercept, c is the regression coefficient,
i = 0.1614, c = 0.98373, for steam units (Unit Type, ST)

i = 0.2249, c = 0.97881, for gas-turbine units (Unit Types, GT, JE)

i = 0.9626, c = 0.90413, for combined-cycle units (Unit Types, CA, CS, CW, CT)

i = -0.1378, c = 1.02501, for internal combustion units (Unit Type, IC)

i = -0.0608, c = 1.02560, for conventional and pipeline hydroelectric units (Unit Types, HC, HL)

i = -0.1167, c = 1.08540, for pumped-storage hydroelectric units (Unit Type, HR)

i = 0.2859, c = 0.96587, for all other units (Unit Types, FC, GE, OC, SP, SS, WT).

Generator Nameplate Capacity Estimates

Estimated values for generator nameplate capacity for projected new generators were obtained by using the average ratio that existed between the nameplate capacity and summer capability of specific types of operable generators as of year-end 1988. Proposed new generators with no reported nameplate capacity were limited to simple cycle gas turbine, combined cycle gas turbine and combined cycle steam generators. In the formulas that follow,

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

Generator Nameplate Capacity = Summer Capability * 1.20009, for gas turbine generators (Unit Type = GT)

Generator Nameplate Capacity = Summer Capability * 1.18918, for combine cycle gas turbine generators (Unit Type = CT)

Generator Nameplate Capacity = Summer Capability * 1.14827, for combine cycle steam generators (Unit Type = CW)

Estimates of Date of Initial Operation

Prior to 1986, date of initial operation was not collected on Form EIA-860. For units that started operation prior to 1986 for which the date of initial operation is unknown, estimates are made. Based on the date of initial commercial operation, the following assumptions are used to estimate the date of initial operation. Gas-turbine and internal combustion units are available to provide power to the grid 1 month prior to the date they are declared in commercial operation; a hydroelectric unit is available 3 months prior to commercial operation. For nonnuclear steam-electric generating units, a unit that started commercial operation prior to 1961 was assumed to be available to provide power to the grid 1 month prior to commercial operation; a unit that started commercial operation between 1961 and 1970 was assumed to be available to provide power to the grid 2 months prior to commercial operation; a unit that started commercial operation between 1971

and 1979 was assumed to be available to provide power to the grid 3 months prior to commercial operation; a unit that started commercial operation after 1979 was assumed to be available 4 months prior to commercial operation. If the month of initial commercial operation is not known, the year of initial commercial operation is the estimated initial year of operation.

6. Definitions of Terms

Operable Capacity/Operable Units

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

Year of Initial Operation

The year the unit became available to provide power to the grid; for a nuclear unit, the year of initial operation is the year in which the Nuclear Regulatory Commission issued the Full Power Operating License for the reactor.

Generator Nameplate Capacity

The rating assigned by the generator manufacturer and appearing on the generator's nameplate.

Planned Additions/Additional Units

Capacity/units scheduled for initial 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 generating electricity to the electrical grid, both the current date and the original scheduled date.

Status

Operable: Units in operation (either active or in extended shutdown status) as of the end of the reporting year of this publication.

Projected: Units proposed to start operation within 10 years of the reporting period of this publication.

Low Power Testing (LP): For nuclear electric generating units only; unit is being tested at less than Full Power and is not considered operable.

Planned (PL): Projected for initial operation within 10 years of the reporting period, but not yet under construction.

Under Construction (CO): Projected for initial operation within 10 years of the reporting period; ground breaking or site preparation has begun.

Testing (TS): Unit is operable, in testing phase, but not yet in commercial operation.

Summer Capability

The steady hourly output which generating equipment is expected to supply to system load exclusive of auxiliary power, as demonstrated by testing at the time of summer peak demand.

Winter Capability

The steady hourly output which generating equipment is expected to supply to system load exclusive of auxiliary power as demonstrated by testing at the time of winter peak demand.

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

Definitions of Table Codes

Appendix B

Definitions of Table Codes

Table B2. Definitions of Energy Source Codes Used in the Summary Statistics

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

Table B1. Definitions of Energy Source Codes

Energy Source Code	Definition
ANT	Anthracite Coal
BFG	Blast-Furnace Gas
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
MTH	Methanol
Nat Gas (NG)	Natural Gas
PC	Petroleum Coke
PET	Petroleum (general)
PL	Plutonium
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
WD	Wood or Wood Waste
WH	Waste Heat
WND	Wind

Table B3. Definitions of Unit Type Codes

Unit Type Code	Definition
CA	Combined Cycle Steam Turbine with Supplementary Firing
CT	Combined Cycle Combustion Turbine
CS	Combined Cycle - Single Shaft
CW	Combined Cycle Steam Turbine with Only Waste Heat Capability
FC	Fuel Cell
GE	Steam Turbine - Geothermal
GT	Combustion (gas) Turbine
HC	Hydraulic Turbine - Conventional
HL	Hydraulic Turbine - Pipeline
HR	Hydraulic Turbine - Reversible (pumped storage)
IC	Internal Combustion (diesel)
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
SP	Photovoltaic
SS	Steam Turbine - Solar
ST	Steam Turbine - Boiler
WT	Wind Turbine

Table B4. Definitions of Unit Status Codes

Unit Status Code	Definition
CO	Proposed new unit under construction
FC	Proposed for Fuel Change
LE	Proposed for Life Extension
LP	Proposed new nuclear unit in Low Power Testing
MO	Proposed for modification other than fuel change, repowering, or life extension
OP	In commercial operation (operating or temporarily out of service for less than 365 days)
OS	In commercial operation, but is out of service for a period exceeding 365 days
PL	Proposed new unit, not yet under construction
RA	Proposed for reactivation from retirement
RP	Proposed for repowering
RT	Proposed for retirement
SB	In commercial operation, in stand-by status (not normally used but available for service)
SC	In commercial operation, in cold stand-by status (deactivated; in long-term storage)
TS	New unit in testing, generating power to the grid, but not yet in commercial operation

Table B5. State, Federal Region, NERC Region, and Census Division Cross Reference

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
Dist. of Col. ¹	3	MAAC	South Atlantic
Florida	4	SERC	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.

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 December 31, 1990

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Alabama								
Alabama Power Co								
E C Gaston (Shelby)	GT4	15.8	GT	FO2	OP	1970		
	ST4	258.0	ST	BIT	OP	1962		
	1	258.0	ST	BIT	OP	1960		
	2	260.0	ST	BIT	OP	1960		
	3	258.0	ST	BIT	OP	1961		
							Alabama Power Co	50.00
							Georgia Power Co	50.00
Greene County (Greene)	1	255.0	ST	BIT	OP	1965		
	2	255.0	ST	BIT	OP	1966		
							Alabama Power Co	60.00
							Mississippi Power Co	40.00
Alaska								
Alaska Electric G & T Coop Inc								
Soldotna (Kenai Peninsula)	GT1	37.9	GT	FO2	OP	1985		
							Homer Electric Assn Inc	50.00
							Matanuska Electric Assn Inc	50.00
Copper Valley Elec Assn Inc								
Solomon Gulch (Valdez-Cordova)	1	3.6	HC	Water	OP	1982		
	2	3.5	HC	Water	OP	1982		
Ketchikan City of								
Swan Lake Hydro (Ketchikan Gateway)	1	11.3	HC	Water	OP	1984		
	2	11.3	HC	Water	OP	1984		
Kodiak Electric Assn Inc								
Terror Lake (Kodiak Island)	1	11.3	HC	Water	OP	1984		
	2	11.3	HC	Water	OP	1984		
							Alaska Energy Authority	100.00
Arizona								
Arizona Public Service Co								
Palo Verde (Maricopa)	1	1221.0	NP	Uranium	OP	1985		
	2	1221.0	NP	Uranium	OP	1986		
	3	1221.0	NP	Uranium	OP	1987		
							Arizona Public Service Co	29.10
							Salt River Proj Ag I & P Dist	17.49
							Southern California Edison Co	15.80
							El Paso Electric Co	15.80
							Public Service Co of NM	10.20
							Southern California P P A	5.91

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Arizona								
Arizona Public Service Co								
Yuma Axis (Yuma)	1	75.0	ST	Nat Gas	OP	1959	Los Angeles City of	5.70
							Arizona Public Service Co	33.34
							Southern California Edison Co	33.33
							Imperial Irrigation District	33.33
Century Power Corp								
Springerville (Apache)	0002	360.0	ST	SUB	OP	1990		
	1	360.0	ST	SUB	OP	1985	Tucson Electric Power Co	100.00
							Philip Morris Credit Corp	43.07
							U S West Financial Service Inc	14.14
							Chrysler Capital Lease Svc Inc	17.68
							Northern Leasing Co Inc	10.61
							Cilcorp Lease Management Inc	7.43
							Ior Capital Inc	7.07
Salt River Proj Ag I & P Dist								
Coronado (Apache)	CO1	350.0	ST	BIT	OP	1979		
							Salt River Proj Ag I & P Dist	100.00
Navajo (Coconino)								
	NAV1	750.0	ST	SUB	OP	1974		
	NAV2	750.0	ST	SUB	OP	1975		
	NAV3	750.0	ST	SUB	OP	1976		
							Salt River Proj Ag I & P Dist	21.70
							Arizona Public Service Co	14.00
							Tucson Electric Power Co	7.50
							Los Angeles City of	21.20
							Nevada Power Co	11.30
							Bureau of Reclamation	24.30
Arkansas								
Arkansas Power & Light Co								
Independence (Independence)	1	836.0	ST	SUB	OP	1982		
							Arkansas Electric Coop Corp	35.00
							Arkansas Power & Light Co	31.50
							Mississippi Power & Light Co	25.00
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
							Osceola City of	0.50
	2	842.0	ST	SUB	OP	1984		
							Arkansas Electric Coop Corp	35.00
							Entergy Power Inc	31.50
							Mississippi Power & Light Co	25.00
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
							Osceola City of	0.50
White Bluff (Jefferson)								
	1	815.0	ST	SUB	OP	1980		
	2	844.0	ST	SUB	OP	1981		
							Arkansas Power & Light Co	57.00
							Arkansas Electric Coop Corp	35.00
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
Southwestern Electric Power Co								
Flint Creek (Benton)	1	480.0	ST	SUB	OP	1978		
							Southwestern Electric Power Co	50.00
							Arkansas Electric Coop Corp	50.00
California								
California Dept-Wtr Resources								
San Luis (Merced)	1	51.0	HR	Water	OP	1968		
	2	50.0	HR	Water	OP	1967		
	3	50.0	HR	Water	OP	1967		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
California								
California Dept-Wtr Resources	4	50.0	HR	Water	OP	1967		
	5	50.0	HR	Water	OP	1967		
	6	50.0	HR	Water	OP	1967		
	7	50.0	HR	Water	OP	1967		
	8	50.0	HR	Water	OP	1966		
							California Dept-Wtr Resources	55.00
							Bureau of Reclamation	45.00
Modesto Irrigation District								
New Hogan (Calaveras)	NA1	2.0	HC	Water	OP	1986		
	NA2	1.0	HC	Water	OP	1986		
							Calaveras County Water Dist	100.00
Oakdale & South San Joaquin								
Sand Bar (Tuolumne)	1	16.2	HC	Water	OP	1986		
							Tri-Dam Power Authority	100.00
Sacramento Municipal Util Dist								
Camp Far West (Placer)	1	6.8	HC	Water	OP	1985		
							South Sutter Water District	100.00
Coldwater Creek (Sonoma)	GE1	62.8	GE	GST	OP	1988		
	GE2	62.8	GE	GST	OP	1988		
							Sacramento Municipal Util Dist	50.00
							Modesto Irrigation District	40.00
							Santa Clara City of	10.00
Southern California Edison Co								
San Onofre (San Diego)	1	436.0	NP	Uranium	OP	1967		
							Southern California Edison Co	80.00
							San Diego Gas & Electric Co	20.00
	2	1070.0	NP	Uranium	OP	1982		
	3	1080.0	NP	Uranium	OP	1983		
							Southern California Edison Co	75.05
							San Diego Gas & Electric Co	20.00
							Anaheim City of	3.16
							Riverside City of	1.79
Turlock Irrigation District								
Don Pedro (Tuolumne)	1	55.0	HC	Water	OP	1970		
	2	55.0	HC	Water	OP	1971		
	3	55.0	HC	Water	OP	1971		
	4	38.2	HC	Water	OP	1989		
							Turlock Irrigation District	68.46
							Modesto Irrigation District	31.54
Colorado								
Centel Corp								
W N Clark (Fremont)	1	19.0	ST	BIT	OP	1955		
							Colorado-Ute Electric Assn Inc	100.00
Colorado-Ute Electric Assn Inc								
Craig (Moffat)	1	428.0	ST	BIT	OP	1980		
	2	428.0	ST	BIT	OP	1979		
							Colorado-Ute Electric Assn Inc	29.00
							Salt River Proj Ag I & P Dist	29.00
							Tri-State G & T Assn Inc	24.00
							Platte River Power Authority	18.00
Hayden (Routt)	2	262.0	ST	BIT	OP	1976		
							Colorado-Ute Electric Assn Inc	50.00
							Salt River Proj Ag I & P Dist	50.00
Connecticut								
Connecticut Yankee Atom Pwr Co								
Haddam Neck (Middlesex)	1	565.0	NP	Uranium	OP	1967		
							Connecticut Light & Power Co	34.50
							Public Service Co of NH	5.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Connecticut								
Connecticut Yankee Atom Pwr Co							New England Power Co Boston Edison Co United Illuminating Co Western Massachusetts Elec Co Central Maine Power Co Cambridge Electric Light Co Montaup Electric Co Central Vermont Pub Serv Corp	15.00 9.50 9.50 9.50 6.00 4.50 4.50 2.00
Northeast Nuclear Energy Co Millstone (New London)	1	652.0	NB	Uranium	OP	1970		
	2	862.9	NP	Uranium	OP	1975	Connecticut Light & Power Co Western Massachusetts Elec Co	81.00 19.00
	3	1137.0	NP	Uranium	OP	1986	Connecticut Light & Power Co Western Massachusetts Elec Co New England Power Co Small Mun & Coop Massachusetts Mun Whls Elec Co Montaup Electric Co United Illuminating Co Public Service Co of NH Central Maine Power Co Central Vermont Pub Serv Corp	52.93 12.24 12.20 3.05 4.80 4.01 3.69 2.85 2.50 1.73
United Illuminating Co New Haven Harbor (New Haven)	1	447.0	ST	FO6	OP	1975	United Illuminating Co Fitchburg Gas & Elec Light Co Holyoke City of North Attleborough Town of Littleton Town of	93.71 4.50 1.12 0.45 0.22
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 City of	85.11 8.81 6.08
Florida Power Corp Crystal River (Citrus)	3	803.0	NP	Uranium	OP	1977	Florida Power Corp Small Mun & Coop Orlando City of Seminole Electric Coop Inc	90.00 6.70 1.60 1.70
Jacksonville Electric Auth St Johns River Power (Duval)	1	624.0	ST	BIT	OP	1986		
	2	624.0	ST	BIT	OP	1988	Jacksonville Electric Auth Florida Power & Light Co	50.00 50.00
Lakeland City of C D McIntosh Jr (Polk)	3	332.0	ST	BIT	OP	1982	Lakeland City of Orlando Utilities Comm	60.00 40.00
Orlando Utilities Comm Indian River (Brevard)	CT1	38.3	GT	Nat Gas	OP	1989		
	CT2	38.3	GT	Nat Gas	OP	1989	Orlando Utilities Comm Florida Municipal Power Agency Kissimmee Utility Authority	48.80 39.00 12.20
Stanton Energy (Orange)	1	438.0	ST	BIT	OP	1987	Orlando Utilities Comm	68.55

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Florida								
Orlando Utilities Comm							Florida Municipal Power Agency Kissimmee Utility Authority	26.63 4.82
Seminole Electric Coop Inc Seminole (Putnam)	2	615.0	ST	BIT	OP	1984	Connecticut Bank & Trust Co	100.00
Georgia								
Georgia Power Co Edwin I Hatch (Appling)	1	756.6	NB	Uranium	OP	1974		
	2	768.6	NB	Uranium	OP	1978		
							Georgia Power Co Oglethorpe Power Corp Municipal Electric Authority Dalton City of	50.10 30.00 17.70 2.20
Scherer (Monroe)	1	844.3	ST	BIT	OP	1981		
	2	839.8	ST	BIT	OP	1983		
							Oglethorpe Power Corp Municipal Electric Authority Georgia Power Co Dalton City of	60.00 30.20 8.40 1.40
	3	848.7	ST	BIT	OP	1986		
							Georgia Power Co Gulf Power Co	75.00 25.00
Vogtle (Burke)	1	1084.5	NP	Uranium	OP	1987		
	2	1116.7	NP	Uranium	OP	1989		
							Georgia Power Co Oglethorpe Power Corp Municipal Electric Authority Dalton City of	45.70 30.00 22.70 1.60
Wansley (Heard)	1	848.0	ST	BIT	OP	1976		
	2	844.4	ST	BIT	OP	1978		
	5A	42.6	GT	FO2	OP	1980		
							Georgia Power Co Oglethorpe Power Corp Municipal Electric Authority Dalton City of	53.50 30.00 15.10 1.40
Hawaii								
Maui Electric Co Ltd Cooke Gen Station (Maui)	CUM3	0.9	IC	FO2	OP	1985		
	CUM4	0.9	IC	FO2	OP	1985		
	CUM5	0.9	IC	FO2	OP	1985		
							Cummins Hawaii Inc	100.00
Idaho								
Fall River Rural Elec Coop Inc New Felt (Teton)	HC1	5.5	HC	Water	OP	1985		
	HC2	0.0	HC	Water	OP	1985		
							Cdm Hydroelectric Co	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	1014.0	ST	BIT	OP	1953		
	2	0.0	ST	BIT	OP	1953		
	3	0.0	ST	BIT	OP	1954		
	4	0.0	ST	BIT	OP	1954		
	5	0.0	ST	BIT	OP	1955		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Illinois								
Electric Energy Inc	6	0.0	ST	BIT	OP	1955	Union Electric Co Illinois Power Co Kentucky Utilities Co Central Illinois Pub Serv Co	40.00 20.00 20.00 20.00
Illinois Power Co Clinton (De Witt)	1	930.0	NB	Uranium	OP	1987	Illinois Power Co Soyland Power Coop Inc	86.79 13.21
Indiana								
Indiana Michigan Power Co Rockport (Spencer)	1 2	1300.0 1300.0	ST ST	BIT BIT	OP OP	1984 1989	AEP Generating Co Indiana Michigan Power Co Kentucky Power Co	50.00 35.00 15.00
Public Service Co of IN Inc Gibson (Gibson)	5	620.0	ST	BIT	OP	1982	Public Service Co of IN Inc Wabash Valley Power Assn Inc Indiana Municipal Power Agency	50.05 25.00 24.95
Southern Indiana Gas & Elec Co Warrick (Warrick)	4	270.0	ST	BIT	OP	1970	Southern Indiana Gas & Elec Co Alcoa Generating Corp	50.00 50.00
Iowa								
Central Iowa Power Coop Fair Stator. (Muscatine)	1 2	23.4 41.0	ST ST	BIT BIT	OP OP	1959 1967	Eastern Iowa Light&Power Coop	100.00
Iowa Electric Light & Power Co Duane Arnold (Linn)	1	530.0	NB	Uranium	OP	1974	Iowa Electric Light & Power Co Central Iowa Power Coop Corn Belt Power Coop	70.00 20.00 10.00
Iowa Power Inc Council Bluffs (Pottawattamie)	3	675.0	ST	SUB	OP	1978	Iowa Power Inc Iowa-Illinois Gas&Electric Co Central Iowa Power Coop Corn Belt Power Coop Cedar Falls City of Atlantic City of	46.70 32.40 11.50 3.80 3.10 2.50
Iowa Public Service Co George Neal (Woodbury)	3	515.0	ST	BIT	OP	1975	Iowa-Illinois Gas&Electric Co Iowa Southern Utilities Co Iowa Power Inc Iowa Public Service Co	29.00 28.00 23.00 20.00
	4	600.0	ST	BIT	OP	1979	Iowa Public Service Co Interstate Power Co Northwest Iowa Power Coop Northwestern Public Service Co Corn Belt Power Coop Algona City of Webster City City of Cedar Falls City of	40.57 21.53 9.03 8.68 9.03 2.93 2.60 2.50

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Iowa								
Iowa Public Service Co							Spencer City of Coon Rapids City of	1.22 0.52
Iowa Southern Utilities Co Ottumwa (Wapello)	1	675.0	ST	SUB	OP	1981	Iowa Southern Utilities Co Iowa Public Service Co Iowa-Illinois Gas&Electric Co Iowa Power Inc Iowa Electric Light & Power Co	33.00 18.50 18.50 15.00 15.00
Iowa-Illinois Gas&Electric Co Louisa (Louisa)	1	650.0	ST	SUB	OP	1983	Iowa-Illinois Gas&Electric Co Iowa Power Inc Iowa Public Service Co Central Iowa Power Coop Interstate Power Co Waverly City of Geneseo City of Harlan City of Tipton City of Eldridge City of	43.00 30.50 14.50 4.60 4.00 1.10 0.50 0.80 0.50 0.50
Kansas								
Kansas City Power & Light Co Gardner (Johnson)	CT1 CT2	13.0 16.0	GT GT	FO2 FO2	OP OP	1990 1990	Gardner City of	100.00
La Cygne (Linn)	1 2	686.0 640.0	ST ST	BIT SUB	OP OP	1973 1977	Kansas Gas & Electric Co Kansas City Power & Light Co	50.00 50.00
Kansas Power & Light Co Jeffrey Energy Centr (Pottawatomie)	1 2 3	664.0 672.0 684.0	ST ST ST	SUB SUB SUB	OP OP OP	1978 1980 1983	Kansas Power & Light Co Kansas Gas & Electric Co UtiliCorp United Inc Centel Corp	64.00 20.00 8.00 8.00
Wolf Creek Nuclear Oper Corp Wolf Creek (Coffey)	1	1135.0	NP	Uranium	OP	1985	Kansas Gas & Electric Co Kansas City Power & Light 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	1980	Cincinnati Gas & Electric Co Dayton Power & Light Co	69.00 31.00
Louisiana								
Cajun Electric Power Coop Inc Big Cajun 2 (Pointe Coupee)	3	540.0	ST	SUB	OP	1983		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Louisiana								
Cajun Electric Power Coop Inc							Cajun Electric Power Coop Inc Gulf States Utilities Co	58.00 42.00
Central Louisiana Elec Co Inc Dolet Hills (De Soto)	1	650.0	ST	LIG	OP	1985	Southwestern Electric Power Co Central Louisiana Elec Co Inc	50.00 50.00
Rodemacher (Rapides)	2	523.0	ST	SUB	OP	1982	Lafayette Public Power Auth Central Louisiana Elec Co Inc Louisiana Energy & Power Auth	50.00 30.00 20.00
Gulf States Utilities Co R S Nelson (Calcasieu)	1	100.0	ST	Nat Gas	OP	1959		
	2	100.0	ST	Nat Gas	OP	1959		
							Citgo Petroleum Corp Conoco Inc Vista Energy Co Gulf States Utilities Co	49.50 36.10 13.40 1.00
	6	550.0	ST	SUB	OP	1982	Gulf States Utilities Co Sam Rayburn G & T Inc Sam Rayburn Municipal Pwr Agny	70.00 10.00 20.00
River Bend (West Feliciana)	1	936.0	NB	Uranium	OP	1985	Gulf States Utilities Co Cajun Electric Power Coop Inc	70.00 30.00
Maine								
Central Maine Power Co William F Wyman (Cumberland)	4	614.5	ST	FO6	OP	1978	Central Maine Power Co Lyndonville Village of New England Power Co Bangor Hydro-Electric Co Boston Edison Co Maine Public Service Co Public Service Co of NH Massachusetts Mun Whls Elec Co Newport Electric Corp Commonwealth Electric Co	59.15 0.03 9.27 8.33 5.89 3.35 3.14 3.67 0.67 1.43
Maryland								
Potomac Electric Power Co SMECO CT (Prince Georges)	1	84.0	GT	Nat Gas	OP	1990	Southern Maryland El Coop Inc	100.00
Massachusetts								
Canal Electric Co Canal (Barnstable)	2	580.0	ST	FO6	OP	1975	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		
	CT2	65.0	CT	FO2	OP	1981		
	CT3	65.0	CT	FO2	OP	1981		
	CW1	100.0	CW	WH	OP	1981	Massachusetts Mun Whls Elec Co Green Mountain Power Corp Lyndonville Village of	90.76 8.80 0.44
Western Massachusetts Elec Co Northfield Mountain (Franklin)	1	270.0	HR	Water	OP	1972		
	2	270.0	HR	Water	OP	1973		
	3	270.0	HR	Water	OP	1973		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Massachusetts								
Western Massachusetts Elec Co	4	270.0	HR	Water	OP	1972	Connecticut Light & Power Co Western Massachusetts Elec Co	81.00 19.00
Yankee Atomic Electric Co Yankee Rowe (Franklin)	1	167.0	NP	Uranium	OP	1960	New England Power Co Connecticut Light & Power Co Public Service Co of NH Boston Edison Co Commonwealth Electric Co Western Massachusetts Elec Co Montaup Electric Co Central Maine Power Co Central Vermont Pub Serv Corp Cambridge Electric Light Co	30.00 24.50 7.00 9.50 2.50 7.00 4.50 9.50 3.50 2.00
Michigan								
Consumers Power Co J H Campbell (Ottawa)	3	787.0	ST	BIT	OP	1980	Consumers Power Co Michigan Public Power Agency Wolverine Pwr Supply Coop Inc	93.31 4.80 1.89
Ludington (Mason)	1	312.0	HR	Water	OP	1972		
	2	312.0	HR	Water	OP	1973		
	3	312.0	HR	Water	OP	1973		
	4	312.0	HR	Water	OP	1973		
	5	312.0	HR	Water	OP	1973		
	6	312.0	HR	Water	OP	1973	Consumers Power Co Detroit Edison Co	51.00 49.00
Detroit Edison Co Belle River (St Clair)	ST1	635.0	ST	SUB	OP	1984		
	ST2	645.0	ST	SUB	OP	1985	Detroit Edison Co Michigan Public Power Agency	81.39 18.61
Fermi (Monroe)	2	1055.0	NB	Uranium	OP	1985	Detroit Edison Co	100.00
Traverse City City of Elk Rapids (Antrim)	3	0.2	HC	Water	OP	1984		
	4	0.2	HC	Water	OP	1984	Antrim County	100.00
Minnesota								
Northern States Power Co Sherburne County (Sherburne)	3	865.0	ST	SUB	OP	1987	Northern States Power Co Southern Minnesota Mun P Agny	59.00 41.00
Owatonna City of Owatonna (Steele)	7	17.4	GT	Nat Gas	SB	1982	Owatonna City of	100.00
Mississippi								
Mississippi Power Co Victor J Daniel Jr (Jackson)	1	515.4	ST	BIT	OP	1977		
	2	514.5	ST	BIT	OP	1981	Mississippi Power Co Gulf Power 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 December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Mississippi								
System Energy Resources Inc Grand Gulf (Claiborne)	1	1142.0	NB	Uranium	OP	1984	System Energy Resources Inc South Mississippi El Pwr Assn	90.00 10.00
Missouri								
Kansas City Power & Light Co Iatan (Platte)	1	670.0	ST	SUB	OP	1965	Kansas City Power & Light Co St Joseph Light & Power Co Empire District Electric Co	70.00 18.00 12.00
Montana								
Montana Power Co Colstrip (Rosebud)	1	330.0	ST	BIT	OP	1975	Montana Power Co Puget Sound Power & Light Co	50.00 50.00
	2	330.0	ST	BIT	OP	1976		
	3	700.0	ST	BIT	OP	1983		
	4	700.0	ST	BIT	OP	1985		
							Montana Power Co Puget Sound Power & Light Co Portland General Electric Co Washington Water Power Co PacifiCorp	30.00 25.00 20.00 15.00 10.00
Nevada								
Nevada Power Co Harry Allen (Clark)	1	250.0	ST	BIT	PL	1997	Nevada Power Co Ownership Uncommitted	50.00 50.00
	2	250.0	ST	BIT	PL	1999		
	3	250.0	ST	BIT	PL	2000		
Reid Gardner (Clark)	4	250.0	ST	BIT	OP	1983	California Dept-Wtr Resources Nevada Power Co	67.80 32.20
White Pine Station (White Pine)	1	750.0	ST	BIT	PL	1999	Ownership Uncommitted	100.00
	2	750.0	ST	BIT	PL	2000		
Sierra Pacific Power Co North Valmy (Humboldt)	1	258.0	ST	SUB	OP	1981	Idaho Power Co Sierra Pacific Power Co	50.00 50.00
	2	274.0	ST	SUB	OP	1985		
Southern California Edison Co Mohave (Clark)	1	790.0	ST	SUB	OP	1970	Southern California Edison Co Los Angeles City of Nevada Power Co Salt River Proj Ag I & P Dist	56.00 20.00 14.00 10.00
	2	790.0	ST	SUB	OP	1971		
New Hampshire								
Public Service Co of NH Seabrook (Rockingham)	1	1150.0	NP	Uranium	OP	1990	Public Service Co of NH United Illuminating Co Massachusetts Mun Whls Elec Co New England Power Co Connecticut Light & Power Co Canal Electric Co Montaup Electric Co Eastern Utilities Associates	35.57 17.50 11.59 9.96 4.06 3.52 2.90 12.13

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
New Hampshire								
Public Service Co of NH							New Hampshire Elec Coop Inc Small Mun & Coop	2.17 0.59
New Jersey								
GPU Nuclear Corp Oyster Creek (Ocean)	1	620.0	NB	Uranium	OP	1969	Jersey Central Power&Light Co	100.00
Jersey Central Power&Light Co Yards Creek (Warren)	1	110.0	HR	Water	OP	1965		
	2	110.0	HR	Water	OP	1965		
	3	110.0	HR	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	1986	Public Service Electric&Gas Co Atlantic City Electric Co	95.00 5.00
Salem (Salem)	GT3	38.0	GT	FO2	OP	1971	Public Service Electric&Gas Co Philadelphia Electric Co Delmarva Power & Light Co Atlantic City Electric Co	42.59 42.60 7.40 7.41
	1	1106.0	NP	Uranium	OP	1976		
	2	1106.0	NP	Uranium	OP	1981	Public Service Electric&Gas Co Philadelphia Electric Co Delmarva Power & Light Co Atlantic City Electric Co	42.59 42.59 7.41 7.41
New Mexico								
Arizona Public Service Co Four Corners (San Juan)	4	739.0	ST	BIT	OP	1969		
	5	739.0	ST	BIT	OP	1970	Southern California Edison Co Arizona Public Service Co Public Service Co of NM Salt River Proj Ag I & P Dist El Paso Electric Co Tucson Electric Power Co	48.00 15.00 13.00 10.00 7.00 7.00
Public Service Co of NM San Juan (San Juan)	1	316.0	ST	SUB	OP	1976		
	2	312.0	ST	SUB	OP	1973	Public Service Co of NM Tucson Electric Power Co	50.00 50.00
	3	488.0	ST	SUB	OP	1979	Public Service Co of NM Century Power Corp	50.00 50.00
	4	498.0	ST	SUB	OP	1982	Public Service Co of NM MSR Public Power Agency Farmington City of Los Alamos County	55.52 28.80 8.48 7.20

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
New York								
Central Hudson Gas & Elec Corp Roseton (Orange)	1	600.0	ST	FO6	OP	1974	Consolidated Edison Co-NY Inc Central Hudson Gas & Elec Corp Niagara Mohawk Power Corp	40.00
	2	600.0	ST	FO6	OP	1974		35.00
								25.00
Hydro Development Group Inc Copenhagen (Lewis)	1	1.5	HC	Water	OP	1984	Copenhagen Associates	100.00
	2	1.5	HC	Water	OP	1984		
	3	0.3	HC	Water	OP	1984		
Pyrites 1 (St Lawrence)	1	1.2	HC	Water	OP	1948	Pyrites Associates	100.00
Pyrites 2 (St Lawrence)	1	3.5	HC	Water	OP	1985		
	2	3.5	HC	Water	OP	1985		
Niagara Mohawk Power Corp Beebee Island (Jefferson)	1	3.3	HC	Water	OP	1968	Hydra-co Enterprises Inc	100.00
	2	3.3	HC	Water	OP	1963		
Nine Mile Point (Oswego)	2	1080.0	NB	Uranium	OP	1987		
							Niagara Mohawk Power Corp	41.00
							New York State Elec & Gas Corp	18.00
							Long Island Lighting Co	18.00
							Rochester Gas & Electric Corp	14.00
							Central Hudson Gas & Elec Corp	9.00
Oswego (Oswego)	ST6	850.0	ST	FO6	OP	1980	Niagara Mohawk Power Corp	76.00
							Rochester Gas & Electric Corp	24.00
Orange & Rockland Utils Inc Bowline Point (Rockland)	1	602.5	ST	FO6	OP	1972	Consolidated Edison Co-NY Inc Orange & Rockland Utils Inc	67.00
	2	610.0	ST	Nat Gas	OP	1974		33.00
North Carolina								
Carolina Power & Light Co Brunswick (Brunswick)	1	790.0	NB	Uranium	OP	1976	Carolina Power & Light Co North Carolina Eastern M P A	81.67
	2	790.0	NB	Uranium	OP	1975		18.33
Harris (Wake)	1	860.0	NP	Uranium	OP	1987	Carolina Power & Light Co North Carolina Eastern M P A	83.83
Mayo (Person)	1	745.0	ST	BIT	OP	1982		16.17
Roxboro (Person)	4	700.0	ST	BIT	OP	1980	Carolina Power & Light Co	87.06
							North Carolina Eastern M P A	12.94
North Dakota								
Coop Power Assn Coal Creek (McLean)	1	465.5	ST	LIG	OP	1979	United Power Assn Coop Power Assn	44.00
	2	465.5	ST	LIG	OP	1981		56.00
Minnkota Power Coop Inc Milton R Young (Oliver)	2	408.0	ST	LIG	OP	1977	Minnesota Power & Light Co	70.00
							Minnkota Power Coop Inc	30.00
Montana-Dakota Utilities Co Coyote (Mercer)	1	421.0	ST	LIG	OP	1981	Otter Tail Power Co	35.00
							Northern Municipal Power Agny	30.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
North Dakota								
Montana-Dakota Utilities Co							Montana-Dakota Utilities Co	25.00
							Northwestern Public Service Co	10.00
Ohio								
Cardinal Operating Co								
Cardinal (Jefferson)	1	585.0	ST	BIT	OP	1966	Ohio Power Co	100.00
	2	585.0	ST	BIT	OP	1967		
	3	630.0	ST	BIT	OP	1977		
							Buckeye Power Inc	100.00
Cincinnati Gas & Electric Co								
Miami Fort (Hamilton)	7	500.0	ST	BIT	OP	1975	Cincinnati Gas & Electric Co	64.00
	8	500.0	ST	BIT	OP	1977		
							Dayton Power & Light Co	36.00
W H Zimmer (Clermont)	ST1	1300.0	ST	BIT	TS	1990	Cincinnati Gas & Electric Co	46.50
							Dayton Power & Light Co	28.10
							Columbus Southern Power Co	25.40
Walter C Beckjord (Clermont)	6	414.0	ST	BIT	OP	1969	Dayton Power & Light Co	50.00
							Cincinnati Gas & Electric Co	37.50
							Columbus Southern Power Co	12.50
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	1986	Ohio Edison Co	35.24
							Cleveland Electric Illum Co	31.11
							Toledo Edison Co	19.91
							Duquesne Light Co	13.74
Columbus Southern Power Co								
Conesville (Coshocton)	4	780.0	ST	BIT	OP	1973	Columbus Southern Power Co	43.50
							Cincinnati Gas & Electric Co	40.00
							Dayton Power & Light Co	16.50
Dayton Power & Light Co								
J M Stuart (Adams)	IC1	2.8	IC	FO2	OP	1969	Cincinnati Gas & Electric Co	39.00
	IC2	2.8	IC	FO2	OP	1969		
	IC3	2.8	IC	FO2	OP	1969		
	IC4	2.8	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		
							Dayton Power & Light Co	35.00
							Columbus Southern Power Co	26.00
Killen Station (Adams)	2	600.0	ST	BIT	OP	1982	Dayton Power & Light Co	67.00
							Cincinnati Gas & Electric Co	33.00
Ohio Edison Co								
Edgewater (Lorain)	CTA	19.0	GT	FO2	OP	1973	Ohio Edison Co	86.00
	CTB	19.0	GT	FO2	OP	1973		
							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	2.3	IC	FO2	OP	1972		
	B1	2.3	IC	FO2	OP	1972		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Ohio								
Ohio Edison Co								
W H Sammis (Jefferson)	B2	2.3	IC	FO2	OP	1972		
	A1	2.6	IC	FO2	OP	1972		
	B1	2.6	IC	FO2	OP	1972		
	B2	2.6	IC	FO2	OP	1972		
	B3	2.6	IC	FO2	OP	1972		
	B4	2.6	IC	FO2	OP	1972		
	7	600.0	ST	BIT	OP	1971	Ohio Edison Co Pennsylvania Power Co	85.60 14.40
							Ohio Edison Co Duquesne Light Co Pennsylvania Power Co	48.00 31.20 20.80
West Lorain (Lorain)	1A	51.0	CT	FO2	SC	1983		
	1B	51.0	CT	FO2	SC	1973		
	1C	64.0	CA	WH	SC	1974		
							Ohio Edison Co Pennsylvania Power Co	85.00 15.00
Toledo Edison Co								
Davis-Besse (Ottawa)	1	874.0	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	1986		
							Grand River Dam Authority KAMO Electric Coop Inc	62.00 38.00
Oregon								
Portland General Electric Co								
Boardman (Morrow)	1	530.0	ST	SUB	OP	1980		
							Portland General Electric Co Idaho Power Co Pacific Northwest Generatg Co General Electric Credit Corp	65.00 10.00 10.00 15.00
Trojan (Columbia)	1	1104.0	NP	Uranium	OP	1975		
							Portland General Electric Co Eugene City of Pacific Power & Light Co	67.50 30.00 2.50
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	833.0	NP	Uranium	OP	1987		
							Ohio Edison Co Cleveland Electric Illum Co Toledo Edison Co Duquesne Light Co	41.88 24.47 19.91 13.74
GPU Nuclear Corp								
Three Mile Island (Dauphin)	1	808.0	NP	Uranium	OP	1974		
							Metropolitan Edison Co Pennsylvania Electric Co Jersey Central Power&Light Co	50.00 25.00 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		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Pennsylvania								
Pennsylvania Electric Co	2	850.0	ST	BIT	OP	1971	Public Service Electric & Gas Co Philadelphia Electric Co Metropolitan Edison Co Pennsylvania Power & Light Co Baltimore Gas & Electric Co Potomac Electric Power Co Atlantic City Electric Co Delmarva Power & Light Co UGI Corp	22.50 20.72 16.45 11.39 10.56 9.72 3.83 3.72 1.11
Homer City (Indiana)	1	620.0	ST	BIT	OP	1969		
	2	614.0	ST	BIT	OP	1969		
	3	650.0	ST	BIT	OP	1977	Pennsylvania Electric Co New York State Elec & Gas Corp	50.00 50.00
Keystone (Armstrong)	1	850.0	ST	BIT	OP	1967		
	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		
							Public Service Electric & Gas Co Philadelphia Electric Co Baltimore Gas & Electric Co Jersey Central Power & Light Co Pennsylvania Power & Light Co Delmarva Power & Light Co Atlantic City Electric Co	22.84 20.99 20.99 16.67 12.34 3.70 2.47
Seneca (Warren)	1	175.0	HR	Water	OP	1969		
	2	175.0	HR	Water	OP	1969		
	3	30.0	HC	Water	OP	1969	Cleveland Electric Illum Co Pennsylvania Electric Co	80.00 20.00
Pennsylvania Power & Light Co								
Martins Creek (Northampton)	CT1	18.0	GT	FO2	OP	1971		
	CT2	18.0	GT	FO2	OP	1971		
	CT3	18.0	GT	FO2	OP	1971		
	CT4	18.0	GT	FO2	OP	1971		
Sunbury (Snyder)	CT1	18.0	GT	FO2	OP	1971		
	CT2	18.0	GT	FO2	OP	1971		
Susquehanna (Luzerne)	1	1050.0	NB	Uranium	OP	1982	Mellon Bank	100.00
	2	1050.0	NB	Uranium	OP	1984	Pennsylvania Power & Light Co Allegheny Electric Coop Inc	90.00 10.00
Pennsylvania Power Co								
Bruce Mansfield (Beaver)	1	769.0	ST	BIT	OP	1975	Ohio Edison Co Duquesne Light Co Cleveland Electric Illum Co Pennsylvania Power Co	60.00 29.30 6.50 4.20
	2	769.0	ST	BIT	OP	1977	Ohio Edison Co Cleveland Electric Illum Co Toledo Edison Co Duquesne Light Co Pennsylvania Power Co	39.30 28.60 17.30 8.00 6.80
	3	789.0	ST	BIT	OP	1980	Ohio Edison Co Cleveland Electric Illum Co Toledo Edison Co Duquesne Light Co Pennsylvania Power Co	35.60 24.47 19.91 13.74 6.28
New Castle (Lawrence)	A	3.0	IC	FO2	OP	1968		
	B	3.0	IC	FO2	OP	1968		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Pennsylvania								
Pennsylvania Power Co							Ohio Edison Co Pennsylvania Power Co	60.00 40.00
Philadelphia Electric Co Peach Bottom (York)	2 3	1051.0 1035.0	NB NB	Uranium Uranium	OP OP	1974 1974	Philadelphia Electric Co Public Service Electric&Gas Co Delmarva Power & Light Co Atlantic City Electric Co	42.49 42.49 7.51 7.51
West Penn Power Co Hatfields Ferry (Greene)	1 2 3	500.0 500.0 500.0	ST ST ST	BIT BIT BIT	OP OP OP	1969 1970 1971	West Penn Power Co Monongahela Power Co Potomac Edison Co	52.50 27.50 20.00
South Carolina								
Duke Power Co Catawba (York)	1	1129.0	NP	Uranium	OP	1985	North Carolina El Member Corp Duke Power Co Saluda River Electric Coop Inc	56.25 25.00 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 Summer (Fairfield)	1	885.0	NP	Uranium	OP	1982	South Carolina Electric&Gas Co South Carolina Pub Serv Auth	66.67 33.33
South Carolina Pub Serv Auth Dolphus M Grainger (Horry)	1 2	85.0 84.0	ST ST	BIT BIT	OP OP	1966 1966		
Hilton Head (Beaufort)	1	20.0	GT	FO2	OP	1973	Central Electric Pwr Coop Inc	100.00
St Stephens (Berkeley)	1 2 3	28.0 28.0 28.0	HC HC HC	Water Water Water	OP OP OP	1984 1984 1984	U S Army Corps of Engineers	100.00
South Dakota								
Otter Tail Power Co Big Stone (Grant)	1	443.9	ST	LIG	OP	1975	Otter Tail Power Co Northwestern Public Service Co Montana-Dakota Utilities Co	53.90 23.40 22.70
Texas								
Gulf States Utilities Co Toledo Bend (Newton)	1 2	40.5 40.5	HC HC	Water Water	OP OP	1968 1968	Sabine River Authority of Tx Sabine River Authority of LA	50.00 50.00
Houston Lighting & Power Co South Texas (Matagorda)	1 2	1250.6 1250.0	NP NP	Uranium Uranium	OP OP	1958 1989	Houston Lighting & Power Co San Antonio City of	30.80 28.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Texas								
Houston Lighting & Power Co							Central Power & Light Co Austin City of	25.20 16.00
Lower Colorado River Authority								
Sam Seymour (Fayette)	1	580.0	ST	SUB	OP	1979		
	2	575.0	ST	SUB	OP	1980	Lower Colorado River Authority Austin City of	50.00 50.00
San Miguel Electric Coop Inc								
San Miguel (Atascosa)	1	391.0	ST	LIG	OP	1981		
	2	400.0	ST	LIG	PL	1997	Brazos Electric Power Coop Inc South Texas Electric Coop Inc	50.00 50.00
Southwestern Electric Power Co								
Pirkey (Harrison)	1	650.0	ST	LIG	OP	1984	Southwestern Electric Power Co Northeast Texas Elec Coop Inc Oklahoma Municipal Power Auth	85.94 11.72 2.34
Texas Municipal Power Agency								
Gibbons Creek (Grimes)	1	405.0	ST	LIG	OP	1982	Bryan City of Denton City of Garland City of Greenville City of	20.24 21.90 47.14 10.72
West Texas Utilities Co								
Oklaunion (Wilbarger)	1	665.0	ST	BIT	OP	1986	West Texas Utilities Co Public Service Co of Oklahoma Central Power & Light Co Oklahoma Municipal Power Auth Brownsville Public Utils Board	54.69 15.62 7.81 11.72 10.16
Utah								
Deseret Generation & Tran Coop								
Bonanza (Uintah)	1	425.0	ST	BIT	OP	1985	Shell Leasing Corp Utah Municipal Power Agency Deseret Generation & Tran Coop	86.46 3.75 9.79
Los Angeles City of								
Intermountain (Millard)	1	800.0	ST	BIT	OP	1986		
	2	800.0	ST	BIT	OP	1987	Intermountain Power Agency	100.00
PacifiCorp								
Hunter (Emery) (Emery)	1	395.0	ST	BIT	OP	1978	PacifiCorp Provo City Corp	93.75 6.25
	2	395.0	ST	BIT	OP	1980	PacifiCorp Deseret Generation & Tran Coop	60.31 39.69
Vermont								
Burlington City of								
J C McNeil (Chittenden)	1	47.0	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

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
Virginia								
Virginia Electric & Power Co Bath County (Bath)	1	350.0	HR	Water	OP	1985		
	2	350.0	HR	Water	OP	1985		
	3	350.0	HR	Water	OP	1985		
	4	350.0	HR	Water	OP	1985		
	5	350.0	HR	Water	OP	1985		
	6	350.0	HR	Water	OP	1985		
							Virginia Electric & Power Co Allegheny Power System Inc	60.00 40.00
Clover (Halifax)	1	393.0	ST	BIT	PL	1995		
	2	393.0	ST	BIT	PL	1995		
							Virginia Electric & Power Co Old Dominion Electric Coop	50.00 50.00
North Anna (Louisa)	1	911.0	NP	Uranium	OP	1978		
	2	909.0	NP	Uranium	OP	1980		
							Virginia Electric & Power Co Old Dominion Electric Coop	88.40 11.60
Washington								
PacifiCorp Centralia (Lewis)	1	655.0	ST	SUB	OP	1971		
	2	655.0	ST	SUB	OP	1972		
Skookumchuck (UNKNOWN)	1	1.0	HC	Water	TS	1990		
							PacifiCorp Washington Water Power Co Portland General Electric Co Seattle City of PUD No 1 of Snohomish County Puget Sound Power & Light Co PUD No 1 of Grays Harbor Cnty Tacoma City of	47.50 15.00 2.50 8.00 8.00 7.00 4.00 8.00
Swift 2 (Cowlitz)	21	38.4	HC	Water	OP	1959		
	22	38.4	HC	Water	OP	1958		
							PUD No 1 of Cowlitz County	100.00
PUD No 2 of Grant County PEC Headworks (Grant)	1	6.8	HC	Water	OP	1990		
Quincy Chute (Grant)	1	9.4	HC	Water	OP	1984		
							South Columbia Basin Irr Dist East Columbia Basin Irr Dist Quincy-columbia Basin Irr Dist	33.33 33.33 33.33
West Virginia								
Appalachian Power Co John E Amos (Putnam)	3	1300.0	ST	BIT	OP	1973		
							Ohio Power Co Appalachian Power Co	66.70 33.30
Monongahela Power Co Fort Martin (Monongalia)	1	552.0	ST	BIT	OP	1967		
							Duquesne Light Co Monongahela Power Co Potomac Edison Co	50.00 25.00 25.00
	2	555.0	ST	BIT	OP	1968		
							West Penn Power Co Potomac Edison Co Monongahela Power Co	50.00 30.00 20.00
Harrison (Harrison)	1	640.0	ST	BIT	OP	1972		
	2	640.0	ST	BIT	OP	1973		
	3	640.0	ST	BIT	OP	1974		
							West Penn Power Co Potomac Edison Co Monongahela Power Co	42.24 32.76 25.00
Pleasants (Pleasants)	1	614.0	ST	BIT	OP	1978		
	2	614.0	ST	BIT	OP	1980		
							West Penn Power Co	45.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1990 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Status	Date	Owner Companies ²	Percent Owned
West Virginia								
Monongahela Power Co							Potomac Edison Co Monongahela Power Co	30.00 25.00
Wisconsin								
Dairyland Power Coop Genoa (Vernon)	ST3	366.0	ST	BIT	OP	1969	Dairyland Power Coop Coop Power Assn	50.00 50.00
Wisconsin Power & Light Co Columbia (Columbia)	1 2	506.3 474.3	ST ST	SUB SUB	OP OP	1975 1978	Wisconsin Power & Light Co Wisconsin Public Service Corp Madison Gas & Electric Co	46.20 31.80 22.00
Edgewater (Sheboygan)	4	326.3	ST	BIT	OP	1969	Wisconsin Power & Light Co Wisconsin Public Service Corp	68.20 31.80
	5	388.8	ST	BIT	OP	1984	Wisconsin Power & Light Co Wisconsin Electric Power Co	75.00 25.00
Wisconsin Public Service Corp Kewaunee (Kewaunee)	1	519.0	NP	Uranium	OP	1974	Wisconsin Public Service Corp Wisconsin Power & Light Co Madison Gas & Electric Co	41.20 41.00 17.80
Wyoming								
Basin Electric Power Coop Laramie River (Platte)	1 2 3	550.0 550.0 550.0	ST ST ST	SUB SUB SUB	OP OP OP	1980 1981 1982	Basin Electric Power Coop Tri-State G & T Assn Inc Missouri Basin Mun Power Agny Lincoln Electric System Heartland Consumers Power Dist Wyoming Municipal Power Agency	42.27 24.13 16.47 12.76 3.00 1.37
PacifiCorp Jim Bridger (Sweetwater)	1 2 3 4	520.0 520.0 520.0 500.0	ST ST ST ST	SUB SUB SUB SUB	OP OP OP OP	1974 1975 1976 1979	PacifiCorp Idaho Power Co	66.67 33.33
Wyodak (Campbell)	1	320.0	ST	SUB	OP	1978	PacifiCorp Black Hills Corp	80.00 20.00

¹ See Appendix B for definitions of codes.

² Includes owners or proposed owners that have 100 percent ownership but are not the operators or proposed operators of the unit.

* Capacity less than 0.05 megawatts.

Notes: For status, CO means under construction, OP means in commercial operation, active, OS means in commercial operation but out of service for an extended period, PL means planned but not under construction, SC means in commercial operation, in cold standby.

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

Appendix D

Lists of Plants

Appendix D

Lists of Plants

Table D1. Alphabetical List of Plants, 1990

Plant Name	Utility Name	State
A B Brown	Southern Indiana Gas & Elec Co	Indiana
A B Paterson	New Orleans Public Service Inc	Louisiana
A G Wishon	Pacific Gas & Electric Co	California
Abbott TP 3	Guadalupe Blanco River Auth	Texas
Aberdeen	Northwestern Public Service Co	South Dakota
Abilene	Kansas Power & Light Co	Kansas
Abilene	West Texas Utilities Co	Texas
Acme	Toledo Edison Co	Ohio
Adrian	Adrian Public Utilities Comm	Minnesota
Advance	Wolverine Pwr Supply Coop Inc	Michigan
Agua Fria	Salt River Proj Ag I & P Dist	Arizona
Airport Diesels	Canal Electric Co	Massachusetts
Aitkin	Aitkin Public Utilities Comm	Minnesota
Alakanuk	Alaska Village Elec Coop Inc	Alaska
Alamitos	Southern California Edison Co	California
Alamo	California Dept-Wtr Resources	California
Alamosa	Public Service Co of Colorado	Colorado
Albany	Albany City of	Missouri
Albany	Niagara Mohawk Power Corp	New York
Albeni Falls	USCE-Portland District	Idaho
Albright	Monongahela Power Co	West Virginia
Alcona	Consumers Power Co	Michigan
Alcova	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
Allatoona	USCE-Mobile District	Georgia
Allegan Dam	Consumers Power Co	Michigan
Allen	Tennessee Valley Authority	Tennessee
Allen S King	Northern States Power Co	Minnesota
Allens Falls	Niagara Mohawk Power Corp	New York
Allentown	Pennsylvania Power & Light Co	Pennsylvania
Alma	Dairyland Power Coop	Wisconsin
Alta	Alta City of	Iowa
Alta	Pacific Gas & Electric Co	California
Ambler	Alaska Village Elec Coop Inc	Alaska
American Falls	Idaho Power Co	Idaho
American Fork	PacifiCorp	Utah
Ames	Ames City of	Iowa
Ames	Colorado-Ute Electric Assn Inc	Colorado
Ames	Iowa Electric Light & Power Co	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
Anadarko	Woodsfield City of	Ohio
Anamosa	Iowa Electric Light & Power Co	Iowa
Anchorage 1	Anchorage City of	Alaska
Anclote	Florida Power Corp	Florida
Anderson Ranch	Bureau of Reclamation	Idaho
Androscog Mill Lower	Central Maine Power Co	Maine
Androscog Mill Upper	Central Maine Power Co	Maine
Androscoggin 3	Central Maine Power Co	Maine
Angels	Pacific Gas & Electric Co	California
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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	North Carolina
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	Arkansas Power & Light Co	Arkansas
Arkwright	Georgia Power Co	Georgia
Armour	Northwestern Public Service Co	South Dakota
Armstrong	West Penn Power Co	Pennsylvania
Arnold	Arnold Village of	Nebraska
Arnold Falls	Central Vermont Pub Serv Corp	Vermont
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	Centel Corp	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 City of	Iowa
Attica	Attica City of	Kansas
Atwood	Midwest Energy Inc	Kansas
Auburn	Auburn City of	Nebraska
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 Power Co	Michigan
B E Morrow	Consumers Power Co	Michigan
B L England	Atlantic City Electric Co	New Jersey
Bad Creek	Duke Power Co	South Carolina
Bailey	Northern Indiana Pub Serv Co	Indiana
Bakers Falls	Niagara Mohawk Power Corp	New York
Balch 1	Pacific Gas & Electric Co	California
Balch 2	Pacific Gas & Electric Co	California
Baldwin	Baldwin City City of	Kansas
Baldwin	Illinois Power Co	Illinois
Baldwinsville	Niagara Mohawk Power Corp	New York
Bancroft	Bancroft City of	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
Barron	Barron City of	Wisconsin
Barrow	Barrow Utils & Elec Coop Inc	Alaska
Barry	Alabama Power Co	Alabama
Bartholomew	Springville City of	Utah
Bartletts Ferry	Georgia Power Co	Georgia
Basin Mills	Bangor Hydro-Electric Co	Maine
Bates Mill Lower	Central Maine Power Co	Maine
Bates Mill Upper	Central Maine Power Co	Maine
Bath County	Virginia Electric & Power Co	Virginia
Battle Mountain	Sierra Pacific Power Co	Nevada
Baudette	Baudette City of	Minnesota
Baxter Wilson	Mississippi Power & Light Co	Mississippi
Bay Front	Northern States Power Co	Wisconsin
Bay Shore	Toledo Edison Co	Ohio

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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	USCE-Little Rock District	Arkansas
Beaver Falls	Ketchikan City of	Alaska
Beaver Island	Wolverine Pwr Supply Coop Inc	Michigan
Beaver Lower	Beaver City Corp	Utah
Beaver Upper	Beaver City Corp	Utah
Beaver Upper	PacifiCorp	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	Vermont Marble Co	Vermont
Belews Creek	Duke Power Co	North Carolina
Belfort	Niagara Mohawk Power Corp	New York
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	Otter Tail Power Co	Minnesota
Ben French	Black Hills Corp	South Dakota
Bend	PacifiCorp	Oregon
Benkelman	Benkelman City of	Nebraska
Bennedale	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
Benton	Benton City of	Arkansas
Benton	Pennsylvania Electric Co	Pennsylvania
Bergen	Public Service Electric&Gas Co	New Jersey
Berlin	Berlin City 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 Inc	Alaska
Bethel	Portland General Electric Co	Oregon
Bettles Light & Pwr	Bettles Light & Power Inc	Alaska
Big Bend	Tampa Electric Co	Florida
Big Bend	USCE-Missouri River District	South Dakota
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
Big Cliff	USCE-Portland District	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 Pine	Los Angeles City of	California
Big Quinnesec 61	Wisconsin Electric Power Co	Michigan
Big Quinnesec 92	Wisconsin Electric Power Co	Michigan
Big Rock Point	Consumers 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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Blackhawk	Wisconsin Power & Light Co	Wisconsin
Blackstone Street	Cambridge Electric Light Co	Massachusetts
Blake	Niagara Mohawk Power Corp	New York
Blakely Mountain	USCE-Vickburg District	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	Sitka City of & Borough of	Alaska
Blue Mesa	Bureau of Reclamation	Colorado
Blue Ridge	Tennessee Valley Authority	Georgia
Blue Springs	Florida Public Utilities Co	Florida
Blue Valley	Independence City of	Missouri
Bluffton	Bluffton City of	Indiana
Blundell	PacifiCorp	Utah
Blytheville	Arkansas Power & Light Co	Arkansas
Boardman	Portland General Electric Co	Oregon
Boardman	Traverse City City of	Michigan
Boatlock	Holyoke Water Power Co	Massachusetts
Boise River Div	Bureau of Reclamation	Idaho
Bolton Falls	Green Mountain Power Corp	Vermont
Bonanza	Deseret Generation & Tran Coop	Utah
Bonifacius	Coop Power Assn	Minnesota
Bonniers Ferry	Bonniers Ferry City of	Idaho
Bonneville	USCE-Portland District	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
Bottic Rock	California Dept-Wtr Resources	California
Boulder	Garkane Power Assn Inc	Utah
Boulder	Public Service Co of Colorado	Colorado
Boulevard	Savannah Electric & Power Co	Georgia
Boundary	Seattle City of	Washington
Bountiful	Bountiful City City of	Utah
Bowen	Georgia Power Co	Georgia
Bowline Point	Orange & Rockland Utils Inc	New York
Bowman	Nevada Irrigation District	California
Box Canyon	PUD No 1 of Pend Oreille Cnty	Washington
Box Elder	Brigham City Corp	Utah
Boyd's Mill	Duke Power Co	South Carolina
Boysen	Bureau of Reclamation	Wyoming
Brady	Brady City of	Texas
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
Breed	Indiana Michigan Power Co	Indiana
Breese	Breese City of	Illinois
Bremo Bluff	Virginia Electric & Power Co	Virginia
Brevard	Cascade Power Co	North Carolina
Bridgeport Harbor	United Illuminating Co	Connecticut
Bridgewater	Duke Power Co	North Carolina
Brigham City	Brigham City Corp	Utah
Broadway	Pasadena City of	California
Broadway	Southern Indiana Gas & Elec Co	Indiana
Broken Bow	Broken Bow City of	Nebraska
Broken Bow	USCE-Tulsa District	Oklahoma
Brooklyn	Brooklyn City of	Iowa
Brown Bridge	Traverse City City of	Michigan

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Brunswick	Central Maine Power Co	Maine
Brunswick	Sierra Pacific Power Co	Nevada
Bryan	Bryan City of	Ohio
Bryan	Bryan City of	Texas
Bryant	Bryant City of	South Dakota
Bryson	Nantahala Power & Light Co	North Carolina
Buchanan	Consolidated Edison Co-NY Inc	New York
Buchanan	Indiana Michigan Power Co	Michigan
Buchanan	Lower Colorado River Authority	Texas
Buck	Appalachian Power Co	Virginia
Buck	Duke Power Co	North Carolina
Bucks Creek	Pacific Gas & Electric Co	California
Buford	USCE-Mobile District	Georgia
Buhl	Buhl City of	Minnesota
Bull Run	Portland General Electric Co	Oregon
Bull Run	Tennessee Valley Authority	Tennessee
Bull Shoals	USCE-Little Rock District	Arkansas
Bulls Bridge	Connecticut Light & Power Co	Connecticut
Buras	Louisiana Power & Light Co	Louisiana
Burlingame	Burlingame City of	Kansas
Burlington	Burlington City of	Colorado
Burlington	Burlington City of	Kansas
Burlington	Iowa Southern Utilities Co	Iowa
Burlington	Public Service Electric&Gas Co	New Jersey
Burlington	Tri-State G & T Assn Inc	Colorado
Burlington G T	Burlington City of	Vermont
Burton	Georgia Power Co	Georgia
Burton	South Carolina Electric&Gas Co	South Carolina
Burwell	Burwell City of	Nebraska
Bushnell	Bushnell City of	Illinois
Butler	Butler City of	Missouri
Butler	Vineland City of	New Jersey
Butler Warner Gen Pl	Fayetteville Public Works Comm	North Carolina
Butt Valley	Pacific Gas & Electric Co	California
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 A Winder	Wolverine Pwr Supply Coop Inc	Michigan
C D McIntosh Jr	Lakeland City of	Florida
C E Newman	Garland City of	Texas
C J Strike	Idaho Power Co	Idaho
C P 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 Power Co	Michigan
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
Calderwood	Tapoco Inc	Tennessee
Caldron Falls	Wisconsin Public Service Corp	Wisconsin
Calispel Creek	PUD No 1 of Pend Oreille Cnty	Washington
Callaway	Callaway Village of	Nebraska
Callaway	Union Electric Co	Missouri
Calumet	Commonwealth Edison Co	Illinois
Calvert Cliffs	Baltimore Gas & Electric Co	Maryland
Camanche	East Bay Municipal Util Dist	California
Cambridge	Cambridge City of	Nebraska
Cambridge	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
Campbell	Campbell Village of	Nebraska
Canaan	Public Service Co of NH	Vermont
Canaday	Central Nebraska Pub P&I Dist	Nebraska

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Canadys Steam	South Carolina Electric&Gas Co	South Carolina
Canal	Canal Electric Co	Massachusetts
Cane Run	Louisville Gas & Electric Co	Kentucky
Cannon Street	Commonwealth Electric Co	Massachusetts
Canton	Union Electric Co	Missouri
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
Carl Bailey	Arkansas Electric Coop Corp	Arkansas
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	Arkansas Power & Light Co	Arkansas
Carrollton	Carrollton Board of Public Wks	Missouri
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
Caryville	Gu? Power Co	Florida
Cascade	Cascade City of	Iowa
Cascade	Idaho Power Co	Idaho
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	Upper Peninsula Power Co	Michigan
Cataract W Channel	Central Maine Power Co	Maine
Catawba	Duke Power Co	South Carolina
Cavendish	Central Vermont Pub Serv Corp	Vermont
Cayuga	Public Service Co of IN Inc	Indiana
Cecil Lynch	Arkansas Power & Light Co	Arkansas
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	Northern States Power Co	Wisconsin
Cedar Falls	Seattle City of	Washington
Celanese	Southwestern Public Service Co	Texas
Centennial	Metlakatla Power & Light	Alaska
Center	Center City of	Colorado
Center Hill	USCE-Nashville District	Tennessee
Center Rutland	Vermont Marble Co	Vermont
Centerville	Iowa Southern Utilities Co	Iowa
Centerville	Pacific Gas & Electric Co	California
Central (Wright)	Otter Tail Power Co	Minnesota
Centralia	Centralia City of	Washington
Centralia	PacifiCorp	Washington
Chalk Hill	Wisconsin Electric Power Co	Michigan
Chalk Point	Potomac Electric Power Co	Maryland
Chamberlain	Northwestern Public Service Co	South Dakota
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 Poletti	Power Authority of State of NY	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
Chelan	PUD No 1 of Chelan County	Washington
Chemical	Holyoke Water Power Co	Massachusetts
Chena	Fairbanks City of	Alaska

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Cheoah	Tapoco Inc	North Carolina
Cherokee	Public Service Co of Colorado	Colorado
Cherokee	Tennessee Valley Authority	Tennessee
Cherry Street	Hudson Town of	Massachusetts
Chesapeake	Virginia Electric & Power Co	Virginia
Chester	Philadelphia Electric 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
Chicago Park	Nevada Irrigation District	California
Chickamauga	Tennessee Valley Authority	Tennessee
Chickasaw	Alabama Power Co	Alabama
Chief Joseph	USCE-Portland District	Washington
Childs	Arizona Public Service Co	Arizona
Chilhowee	Tapoco Inc	Tennessee
Chili Bar	Pacific Gas & Electric Co	California
Chillicothe	Chillicothe Municipal Utils	Missouri
Chippewa Falls	Northern States Power Co	Wisconsin
Cholla	Arizona Public Service Co	Arizona
Christiana	Delmarva Power & Light Co	Delaware
Cimarron River	Centel Corp	Kansas
City of Watertown	Watertown City of	New York
City Light Plant	Herndon 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	Northwestern Public Service Co	South Dakota
Clark Falls	Central Vermont Pub Serv Corp	Vermont
Clark Street Plant	Greenville City of	Texas
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 Lake	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	Centel Corp	Kansas
Clifty Creek	Indiana-Kentucky Electric Corp	Indiana
Clinch River	Appalachian Power Co	Virginia
Cline Falls	PacifiCorp	Oregon
Clinton	Clinton Village of	Michigan
Clinton	Illinois Power Co	Illinois
Clover	Virginia Electric & Power Co	Virginia
Coachella	Imperial Irrigation District	California
Coal Canyon	Pacific Gas & Electric Co	California
Coal Creek	Coop Power Assn	North Dakota
Coal Gas CC 1	Potomac Electric Power Co	Maryland
Cobble Mountain	Western Massachusetts Elec Co	Massachusetts
Cochrane	Montana Power Co	Montana
Coffeen	Central Illinois Pub Serv Co	Illinois
Coffeyville	Coffeyville City of	Kansas
Cogeneration Plant	Santa Clara City of	California
Coggon	Coggon City of	Iowa
Coit GT	South Carolina Electric&Gas Co	South Carolina
Colbert	Tennessee Valley Authority	Alabama
Colby	Colby City of	Kansas
Colby	Midwest Energy Inc	Kansas
Colchester 16	Green Mountain Power Corp	Vermont
Coldwater	Coldwater Board of Public Util	Michigan
Coldwater Creek	Sacramento Municipal Util Dist	California
Coleman	Big Rivers Electric Corp	Kentucky
Coleman	Coleman City of	Texas
Coleman	Pacific Gas & Electric Co	California
Coleta Creek	Central Power & Light Co	Texas
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Columbia	Columbia City of	Missouri
Columbia	South Carolina Electric&Gas Co	South Carolina
Columbia	Wisconsin Power & Light Co	Wisconsin
Columbus	Nebraska Public Power District	Nebraska
Comanche	Public Service Co of Colorado	Colorado
Comanche	Public Service Co of Oklahoma	Oklahoma
Comanche Peak	Texas Utilities Electric Co	Texas
Combie North	Nevada Irrigation District	California
Combie South	Nevada Irrigation District	California
Combined Locks	Kaukauna City of	Wisconsin
Combustion Turbine	Madison Gas & Electric Co	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	Public Service Co of IN Inc	Indiana
Conoco	Oklahoma Gas & Electric Co	Oklahoma
Conowingo	Philadelphia Electric Co	Maryland
Constantine	Michigan Power Co	Michigan
Continental Mills	Central Maine Power Co	Maine
Contra Costa	Pacific Gas & Electric Co	California
Contra Costa Mobile	Pacific Gas & Electric Co	California
Control Gorge	Los Angeles City of	California
Cooke	Consumers Power Co	Michigan
Cooke Gen Station	Maui Electric Co Ltd	Hawaii
Cool Water	Southern California Edison Co	California
Coolidge	U S Bureau of Indian Affairs	Arizona
Coon Rapids	Coon Rapids City of	Iowa
Cooper	East Kentucky Power Coop Inc	Kentucky
Cooper Lake	Chugach Electric Assn Inc	Alaska
Cooper Station	Nebraska Public Power District	Nebraska
Copco 1	PacifiCorp	California
Copco 2	PacifiCorp	California
Copenhagen	Hydro Development Group Inc	New York
Copper	El Paso Electric Co	Texas
Coralville	Iowa-Illinois Gas&Electric Co	Iowa
Cordell Hull	USCE-Nashville District	Tennessee
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
Cougar	USCE-Portland District	Oregon
Coughlin	Central Louisiana Elec Co Inc	Louisiana
Council Bluffs	Iowa Power Inc	Iowa
Cove	PacifiCorp	Idaho
Cow Creek	Pacific Gas & Electric Co	California
Cowans Ford	Duke Power Co	North Carolina
Coyote	Montana-Dakota Utilities Co	North Dakota
Coyote Creek	Metropolitan Water District	California
Craig	Alaska Power & Telephone Co	Alaska
Craig	Colorado-Ute Electric Assn Inc	Colorado
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
Crisp	Crisp County Power Comm	Georgia
Crist	Gulf Power Co	Florida
Cromby	Philadelphia Electric Co	Pennsylvania
Cross	South Carolina Pub Serv Auth	South Carolina
Crosscut	Salt River Proj Ag I & P Dist	Arizona
Croton	Consumers Power Co	Michigan
Croydon	Philadelphia Electric Co	Pennsylvania
Crystal	Bureau of Reclamation	Colorado
Crystal Falls	Crystal Falls City of	Michigan
Crystal Mountain	Puget Sound Power & Light Co	Washington
Crystal River	Florida Power Corp	Florida
Cudjoe	Key West City of	Florida
Cumberland	Atlantic City Electric Co	New Jersey
Cumberland	Cumberland City of	Wisconsin
Cumberland	Tennessee Valley Authority	Tennessee

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Cutler	PacifiCorp	Utah
CT	Black Hills Corp	South Dakota
CT Plant 1	Kansas City Power & Light Co	Missouri
CT Plant 2	Kansas City Power & Light Co	Missouri
D B Wilson	Big Rivers Electric Corp	Kentucky
D G Hunter	Alexandria City of	Louisiana
Daffer	Cloverland Electric Coop	Michigan
Dakotas	Northern States Power Co	North Dakota
Dale	East Kentucky Power Coop Inc	Kentucky
Dale Hollow	USCE-Nashville District	Tennessee
Dallas	Texas Utilities Electric Co	Texas
Dalles	USCE-Portland District	Oregon
Dallman	Springfield City of	Illinois
Dam 4	Potomac Edison Co	West Virginia
Dam 5	Potomac Edison Co	West Virginia
Dan E Karn	Consumers Power Co	Michigan
Dan River	Duke Power Co	North Carolina
Danbury Dam	Northwestern Wisconsin Elec Co	Wisconsin
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 Plant	Nebraska Public Power District	Nebraska
Davis	Bureau of Reclamation	Arizona
Davis-Besse	Toledo Edison Co	Ohio
Dayton	Dayton City of	Iowa
Dayton	Detroit Edison Co	Michigan
Dayton	Hydro-Op One Associates	Illinois
Dayton Hollow	Otter Tail Power Co	Minnesota
De Moss Petrie	Tucson Electric Power Co	Arizona
Dean H Mitchell	Northern Indiana Pub Serv Co	Indiana
Dearborn	Duke Power Co	South Carolina
Debary	Florida Power Corp	Florida
Decker Creek	Austin City of	Texas
Deep Creek	Pennsylvania Electric Co	Maryland
Deepwater	Atlantic City Electric Co	New Jersey
Deepwater	Houston Lighting & Power Co	Texas
Deer Creek	Bureau of Reclamation	Utah
Deer Creek	Pacific Gas & Electric Co	California
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
Degray	USCE-Vicksburg District	Arkansas
Delano	Delano City of	Minnesota
Delaware	Philadelphia Electric Co	Pennsylvania
Delaware City	Delmarva Power & Light Co	Delaware
Dells	Northern States Power Co	Wisconsin
Delta	Delta City of	Colorado
Delta	Mississippi Power & Light Co	Mississippi
Denison	Denison City of	Iowa
Denison	USCE-Tulsa District	Texas
Des Moines	Iowa Power Inc	Iowa
Deshler	Deshler City of	Nebraska
Detour	Cloverland Electric Coop	Michigan
Detroit	USCE-Portland District	Oregon
Detroit Lakes	Detroit Lakes City of	Minnesota
Devil Canyon	California Dept-Wtr Resources	California
Devon	Connecticut Light & Power Co	Connecticut
Dexter	Hydro Development Group Inc	New York
Dexter	USCE-Portland District	Oregon
DeCordova	Texas Utilities Electric Co	Texas
DeSable	Pacific Gas & Electric Co	California
Diablo	Seattle City of	Washington
Diablo Canyon	Pacific Gas & Electric Co	California

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Diamond Island	Hydro Development Group Inc	New York
Dickerson	Potomac Electric Power Co	Maryland
Dicks Creek	Cincinnati Gas & Electric Co	Ohio
Diesel Plant	Grand Haven City of	Michigan
Diesel Plant	Sturgis City of	Michigan
Diesel Plant 1	Enosburg Falls Village of	Vermont
Dillingham	Nushagak Electric Coop Inc	Alaska
Dillon	Denver City & County of	Colorado
Dillsboro	Nantahala Power & Light Co	North Carolina
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
Dixon	Commonwealth Edison Co	Illinois
Doc Bonin	Lafayette City of	Louisiana
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
Donnels	Oakdale & South San Joaquin	California
Doreen	Western Massachusetts Elec Co	Massachusetts
Dot Lake	Alaska Power & Telephone Co	Alaska
Double Weir	Imperial Irrigation District	California
Douglas	Arizona Public Service Co	Arizona
Douglas	Tennessee Valley Authority	Tennessee
Dover	Delmarva Power & Light Co	Delaware
Dover	Dover City of	Ohio
Dowagiac	Dowagiac City of	Michigan
Downieville	Pacific Gas & Electric Co	California
Dresden	Commonwealth Edison Co	Illinois
Drop No 2	USBIA-Wapato Irrigation Proj	Washington
Drop No 3	USBIA-Wapato Irrigation Proj	Washington
Drop No 5	Imperial Irrigation District	California
Drop 1	Imperial Irrigation District	California
Drop 2	Imperial Irrigation District	California
Drop 3	Imperial Irrigation District	California
Drop 4	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	Iowa Electric Light & Power Co	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
Dwight	Western Massachusetts Elec Co	Massachusetts
Dworshak	USCE-Portland District	Idaho
E C Gasion	Alabama Power Co	Alabama
E D Edwards	Central Illinois Light Co	Illinois
E F Barrett	Long Island Lighting Co	New York
E J West	Niagara Mohawk Power Corp	New York
E P Coleman	Sikeston City of	Missouri
E S Joslin	Central Power & Light Co	Texas
E W Brown	Kentucky Utilities Co	Kentucky
Eagle	Niagara Mohawk Power Corp	New York
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 Canyon Dam	Bountiful City City of	Utah
East Chandler	Culpeper Town of	Virginia
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 City of	Iowa
East Norfolk	Niagara Mohawk Power Corp	New York
East Plant	Waverly City of	Iowa
East River	Consolidated Edison Co-NY Inc	New York
East Side	PacifiCorp	Oregon
East 12th St	Winfield City of	Kansas
Eastlake	Cleveland Electric Illum Co	Ohio

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Eastwood Power Sta	Southern California Edison Co	California
Eaton	Mississippi Power Co	Mississippi
Echo Dam	Bountiful City City of	Utah
Eckert Station	Lansing City of	Michigan
Eddystone	Philadelphia Electric Co	Pennsylvania
Edenville	Wolverine Power Corp	Michigan
Edgar	Boston Edison Co	Massachusetts
Edge Moor	Delmarva Power & Light Co	Delaware
Edgewater	Ohio Edison Co	Ohio
Edgewater	Wisconsin Power & Light Co	Wisconsin
Edison	Public Service Electric&Gas Co	New Jersey
Edison Sault	Edison Sault Electric Co	Michigan
Edward Hyatt	California Dept-Wtr Resources	California
Edwardsport	Public Service Co of IN Inc	Indiana
Edwin I Hatch	Georgia Power Co	Georgia
Eek	Alaska Village Elec Coop Inc	Alaska
Eel Weir	Niagara Mohawk Power Corp	New York
Effley	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
Electra	Pacific Gas & Electric Co	California
Electric Junction	Commonwealth Edison Co	Illinois
Electrifarm	Iowa Public Service Co	Iowa
Electron	Puget Sound Power & Light Co	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
Elk River	United Power Assn	Minnesota
Eikhart	Indiana Michigan Power Co	Indiana
Elko	Sierra Pacific Power Co	Nevada
Ellinwood	Ellinwood City of	Kansas
Ellis	Midwest Energy Inc	Kansas
Ellis Hydroelectric	Arkansas Electric Coop Corp	Arkansas
Ellsworth	Bangor Hydro-Electric Co	Maine
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
Elrama	Duquesne Light Co	Pennsylvania
Elroy	Elroy City of	Wisconsin
Emerson	Emerson City of	Nebraska
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 Agy	Michigan
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
Etiwanda	Southern California Edison Co	California
Eufaula	USCE-Tulsa District	Oklahoma
Exchequer	Merced Irrigation District	California
Eyak	Cordova Electric Coop Inc	Alaska
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Factory	Springfield City of	Illinois
Fair Station	Central Iowa Power Coop	Iowa
Fairbanks	Augusta City of	Arkansas
Fairbanks	Golden Valley Elec Assn Inc	Alaska
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
Fairmont	Fairmont Public Utilities Comm	Minnesota
Fairview	Fairview City of	Oklahoma
Falcon Dam & Power	International Bound & Wtr Comm	Texas
Fall Creek	PacifiCorp	California
Fallon	Sierra Pacific Power Co	Nevada
Falls	Philadelphia Electric Co	Pennsylvania
Falls	Yadkin Inc	North Carolina
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
Faulton	Northwestern Public Service Co	South Dakota
Fayette	Fayette City of	Missouri
Feeder Dam	Niagara Mohawk Power Corp	New York
Felt	Fall River Rural Elec Coop Inc	Idaho
Fennimore	Fennimore City of	Wisconsin
Fermi	Detroit Edison Co	Michigan
Fife Brook	New England Power Co	Massachusetts
Fish Creek	PacifiCorp	Oregon
Fish Power	Yuba County Water Agency	California
Fishbach	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
Fitchburg	Madison Gas & Electric Co	Wisconsin
Five Channels	Consumers Power Co	Michigan
Five Falls	Niagara Mohawk Power Corp	New York
Flambeau	Dairyland Power Coop	Wisconsin
Flambeau	Northern States Power Co	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
Flos Inn	Maine Public Service Co	Maine
Floydada	Floydada City of	Texas
Folsom	Bureau of Reclamation	California
Fond Du Lac	Minnesota Power & Light Co	Minnesota
Fontana	Southern California Edison Co	California
Fontana	Tennessee Valley Authority	North Carolina
Fontenelle	Bureau of Reclamation	Wyoming
Foot	Consumers Power Co	Michigan
Foothill Feeder	Metropolitan Water District	California
Foothill Power	Los Angeles City of	California
Foothills	Denver City & County of	Colorado
Forbestown	Oroville-Wyandotte Irrig Dist	California
Forest City	Forest City City of	Iowa
Forest Grove	Texas Utilities Electric Co	Texas
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 Myers	Florida Power & Light Co	Florida
Fort Patrick Henry	Tennessee Valley Authority	Tennessee
Fort Peck	USCE-Missouri River District	Montana
Fort Phantom	West Texas Utilities Co	Texas
Fort Ransom	USCE-Missouri River District	South Dakota
Foster	USCE-Portland District	Oregon
Fountain Green	PacifiCorp	Utah
Four Corners	Arizona Public Service Co	New Mexico
Fourth Street	Indiana Michigan Power Co	Indiana

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Fowler No 7 Mill	Hydro Development Group Inc	New York
Fox Lake	Interstate Power Co	Minnesota
Framingham	Boston Edison Co	Massachusetts
Frank Bird	Montana Power Co	Montana
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	Franklin City of	Nebraska
Franklin	Los Angeles City of	California
Franklin	Nantahala Power & Light Co	North Carolina
Franklin	Niagara Mohawk Power Corp	New York
Franklin Drive	Connecticut Light & Power Co	Connecticut
Frederic Diesel	Northwestern Wisconsin Elec Co	Wisconsin
Frederickson	Puget Sound Power & Light Co	Washington
Fredonia	Fredonia City of	Kansas
Fredonia	Puget Sound Power & Light Co	Washington
Freeburg	Freeburg Village of	Illinois
Fremont Canyon	Bureau of Reclamation	Wyoming
French Island	Northern States Power Co	Wisconsin
French Meadows	Placer County Water Agency	California
Front Street	Pennsylvania Electric Co	Pennsylvania
Fruita	Public Service Co of Colorado	Colorado
Ft Stockton	West Texas Utilities Co	Texas
Fulton	Fulton City of	Missouri
Fulton	Niagara Mohawk Power Corp	New York
Future Base	Northern States Power Co	Minnesota
Future Fossil	Alabama Electric Coop Inc	Alabama
G E Turner	Florida Power Corp	Florida
G G Allen	Duke Power Co	North Carolina
G W Ivey	Homestead City of	Florida
Gabbs	Sierra Pacific Power Co	Nevada
Gadsby	PacifiCorp	Utah
Gadsden	Alabama Power Co	Alabama
Gage	Central Vermont Pub Serv Corp	Vermont
Gallatin	Gallatin City of	Missouri
Gallatin	Tennessee Valley Authority	Tennessee
Gambell	Alaska Village Elec Coop Inc	Alaska
Gantt	Alabama Electric Coop Inc	Alabama
Garden City	Sunflower Electric Power Corp	Kansas
Gardner	Kansas City Power & Light Co	Kansas
Gardners Falls	Western Massachusetts Elec Co	Massachusetts
Garfield	Morrisville Village of	Vermont
Garnett	Garnett City of	Kansas
Garrison	USCE-Missouri River District	North Dakota
Garvins Falls	Public Service Co of NH	New Hampshire
Gas Generation	Heber Light & Power Co	Utah
Gas Turbine	Cedar Falls City of	Iowa
Gas Turbine	Larned City of	Kansas
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 Power Co	Michigan
Gem State	Idaho Falls City of	Idaho
Gen J M Gavin	Ohio Power Co	Ohio
Generic Stat	El Paso Electric Co	Texas
Geneseo	Geneseo City of	Illinois
Genoa	Dairyland Power Coop	Wisconsin
George Birdsall	Colorado Springs City of	Colorado
George Johnson	Wolverine Pwr Supply Coop Inc	Michigan
George M Sullivan	Anchorage City of	Alaska
George Neal	Iowa Public Service Co	Iowa
Georgetown	Public Service Co of Colorado	Colorado
Gerald Andrus	Mississippi Power & Light Co	Mississippi
Gerald Gentleman Sta	Nebraska Public Power District	Nebraska
Germantown	Wisconsin Electric Power Co	Wisconsin
Ghent	Kentucky Utilities Co	Kentucky
Gianera	Santa Clara City of	California
Gibbons Creek	Texas Municipal Power Agency	Texas
Gibson	Public Service Co of IN Inc	Indiana
Gila Bend	Arizona Public Service Co	Arizona
Gilbert	Jersey Central Power&Light Co	New Jersey
Gilman	Gilman Brothers Co	Connecticut
Ginna	Rochester Gas & Electric Corp	New York
Girard	Girard City of	Kansas
Gladstone	Upper Peninsula Power Co	Michigan

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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	Montana-Dakota Utilities Co	Montana
Glendo	Bureau of Reclamation	Wyoming
Glennallen	Copper Valley Elec Assn Inc	Alaska
Glenwood	Long Island Lighting Co	New York
Glenwood	Niagara Mohawk Power Corp	New York
Gloucester	New England Power Co	Massachusetts
Goat Rock	Georgia Power Co	Georgia
Gold Creek	Alaska Electric Light&Power Co	Alaska
Goodland	Goodland City of	Kansas
Goodnews Bay	Alaska Village Elec Coop Inc	Alaska
Gordon	Dahlberg Light & Power Co	Wisconsin
Gordon Evans	Kansas Gas & Electric Co	Kansas
Gorgas	Alabama Power Co	Alabama
Gorge	Ohio Edison Co	Ohio
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 City of	New York
Gowanus	Consolidated Edison Co-NY Inc	New York
Gowrie	Gowrie City of	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 Town 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
Great Falls	Lyndonville Village of	Vermont
Great Falls	Tennessee Valley Authority	Tennessee
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-Portland District	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
Greenwood Energy Ctr	UtiliCorp United Inc	Missouri
Greers Ferry Lake	USCE-Little Rock District	Arkansas
Greg Avenue	Metropolitan Water District	California
Grimh	North Central Power Co Inc	Wisconsin
Grinnell	Iowa Southern Utilities Co	Iowa
Grundy Center	Grundy Center City of	Iowa

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
GT 98	San Antonio City of	Texas
GT 99	San Antonio City of	Texas
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
Haas	Pacific Gas & Electric Co	California
Haddam Neck	Connecticut Yankee Atom Pwr Co	Connecticut
Hadley Falls	Holyoke Water Power Co	Massachusetts
Haefling	Kentucky Utilities Co	Kentucky
Hagerstown	Hagerstown City of	Maryland
Hagood	South Carolina Electric&Gas Co	South Carolina
Hailesboro No 3 Mill	Hydro Development Group Inc	New York
Hailesboro No 4 Mill	Hydro Development Group Inc	New York
Hailesboro No 6 Mill	Hydro Development Group Inc	New York
Haines	Haines Light & Power Co Inc	Alaska
Haiwee	Los Angeles City of	California
Hale	PacifiCorp	Utah
Halibut Point	Sitka City of & Borough of	Alaska
Hallam Peaking	Nebraska Public Power District	Nebraska
Halsey	Pacific Gas & Electric Co	California
Halstad	Halstad City of	Minnesota
Hamilton	Hamilton City of	Ohio
Hamilton	Hamilton City of	Ohio
Hamilton	Metropolitan Edison Co	Pennsylvania
Hamilton Branch	Pacific Gas & Electric Co	California
Hamilton Moses	Arkansas Power & Light Co	Arkansas
Hammond	Georgia Power Co	Georgia
Hancock	Detroit Edison Co	Michigan
Handley	Texas Utilities Electric Co	Texas
Hanford Gen Project	Washington Pub Pwr Supply Sys	Washington
Hannawa	Niagara Mohawk Power Corp	New York
Hansel	Kissimmee Utility Authority	Florida
Harbor Beach	Detroit Edison Co	Michigan
Harbor Gen Station	Los Angeles City of	California
Hardeeville	South Carolina Electric&Gas Co	South Carolina
Hardwick	Hardwick Town of	Vermont
Hardy	Consumers Power Co	Michigan
Hartlee Branch	Georgia Power Co	Georgia
Harold Kramer	Nebraska Public Power District	Nebraska
Harper's Ferry	Potomac Edison Co	West Virginia
Harriman	New England Power Co	Vermont
Harrington Station	Southwestern Public Service Co	Texas
Harris	Carolina Power & Light Co	North Carolina
Harris	Central Maine Power Co	Maine
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 Allen	Nevada Power Co	Nevada
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
Harvey Couch	Arkansas Power & Light Co	Arkansas
Harwood	Minnkota Power Coop Inc	North Dakota
Harwood	Pennsylvania Power & Light Co	Pennsylvania
Hastings Energy Ctr	Hastings City of	Nebraska
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 Lake	Montana Power Co	Montana
Havana	Illinois Power Co	Illinois
Hawarden	Hawarden City of	Iowa
Hawley	Hawley Public Utilities Comm	Minnesota
Hawthorn	Kansas City Power & Light Co	Missouri
Haxtun	Haxtun Town of	Colorado

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Hay Road	Delmarva Power & Light Co	Delaware
Hayden	Colorado-Ute Electric Assn Inc	Colorado
Haynes Gen Station	Los Angeles City of	California
Hays	Midwest Energy Inc	Kansas
Hayward	Northern States Power Co	Wisconsin
Headgate Rock	Colorado River Indian Irr Proj	Arizona
Healy	Golden Valley Elec Assn Inc	Alaska
Heart Mountain	Bureau of Reclamation	Wyoming
Heber	San Diego Gas & Electric Co	California
Hebron Peaking	Nebraska Public Power District	Nebraska
Hell Hole	Placer County Water Agency	California
Hellroaring Hydro	USBIA-Mission Valley Power	Montana
Hells Canyon	Idaho Power Co	Oregon
Helms	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
Herbert A Wagner	Baltimore Gas & Electric Co	Maryland
Herington	Herington City of	Kansas
Herrings	Niagara Mohawk Power Corp	New York
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 Falls	New York State Elec & Gas Corp	New York
High Falls	Niagara Mohawk Power Corp	New York
High Falls	Wisconsin Public Service Corp	Wisconsin
High Rock	Yadkin Inc	North Carolina
Highgate Falls	Swanton Village of	Vermont
Highgrove	Southern California Edison Co	California
Highland	Highland City of	Illinois
Highline	Santa Clara City of	California
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-Portland District	Oregon
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 Power 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
Holidays Bridge	Duke Power Co	South Carolina
Hollis	Alaska Power & Telephone 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
Hooper Bay	Alaska Village Elec Coop Inc	Alaska

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Hoot Lake	Otter Tail Power Co	Minnesota
Hoover Dam Pwr Plant	Bureau of Reclamation	Nevada
Hoover-AZ	Bureau of Reclamation	Arizona
Hope Creek	Public Service Electric&Gas Co	New Jersey
Hopkinton	Hopkinton City of	Iowa
Horse Mesa	Salt River Proj Ag I & P Dist	Arizona
Horseshoe Lake	Oklahoma Gas & Electric Co	Oklahoma
Houlton	Maine Public Service Co	Maine
Houma	Terrebonne Parish Consol Gov't	Louisiana
Howard Bend	Union Electric Co	Missouri
Howard Down	Vineland City of	New Jersey
Howland	Bangor Hydro-Electric Co	Maine
Hoxie	Midwest Energy Inc	Kansas
Hudson	Public Service Electric&Gas Co	New Jersey
Hudson Avenue	Consolidated Edison Co-NY Inc	New York
Hudson Falls	Niagara Mohawk Power Corp	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 Corp	Pennsylvania
Hunter (Emery)	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
Hutchinson	Kansas Power & Light Co	Kansas
Hutsonville	Central Illinois Pub Serv Co	Illinois
Hydaburg	Alaska Power & Telephone Co	Alaska
Hydraulic Race	Niagara Mohawk Power Corp	New York
Hydro Plant	Sturgis City of	Michigan
Hydro Plant No 3	Ephraim City of	Utah
Hydro Plant No 4	Ephraim City of	Utah
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-Portland District	Washington
Idols	Duke Power Co	North Carolina
Imperial	Imperial City of	Nebraska
Independence	Arkansas Power & Light Co	Arkansas
Independence	Independence City of	Iowa
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	Orlando Utilities Comm	Florida
Indian River	Sitka City of & Borough of	Alaska
Indianola	Indianola City of	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
Inver Hills	Northern States Power Co	Minnesota
Iola	Iola City of	Kansas
Iowa Falls	Iowa Electric Light & Power Co	Iowa
Ipswich	Ipswich Town of	Massachusetts
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 Power Co	Michigan
J D Kennedy	Jacksonville Electric Auth	Florida
J E Corette	Montana Power Co	Montana
J H Campbell	Consumers Power Co	Michigan
J K Smith	East Kentucky Power Coop Inc	Kentucky
J K Spruce	San Antonio City of	Texas

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
J L Bates	Central Power & Light Co	Texas
J M Stuart	Dayton Power & Light Co	Ohio
J P Madgett	Dairyland Power Coop	Wisconsin
J P Priest	USCE-Nashville District	Tennessee
J R Kelly	Gainesville Regional Utilities	Florida
J R Whiting	Consumers Power Co	Michigan
J Strom Thurmond	USCE-Savannah District	South Carolina
J T Deely	San Antonio City of	Texas
J Woodruff	USCE-Mobile District	Florida
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	Springfield City of	Missouri
Jamestown	Otter Tail Power Co	North Dakota
Janesville	Janesville City of	Minnesota
Janesville	Wisconsin Power & Light Co	Wisconsin
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
Jefferson City	Union Electric Co	Missouri
Jeffrey	Central Nebraska Pub P&I Dist	Nebraska
Jeffrey Energy Centr	Kansas Power & Light 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
Jim Falls	Northern States Power Co	Wisconsin
Jocassee	Duke Power Co	South Carolina
Joes Valley Dam	Bountiful City City of	Utah
John C Boyle	PacifiCorp	Oregon
John Day	USCE-Portland District	Oregon
John E Amos	Appalachian Power Co	West Virginia
John H Kerr	USCE-Wilmington District	Virginia
John H Warden	Upper Peninsula Power Co	Michigan
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
Johnsonville	Tennessee Valley Authority	Tennessee
Joliet 29	Commonwealth Edison Co	Illinois
Joliet 9	Commonwealth Edison Co	Illinois
Jones Bluff	USCE-Mobile District	Alabama
Jones Fork	Sacramento Municipal Util Dist	California
Jones Station	Southwestern Public Service Co	Texas
Jones Street	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	Centel Corp	Kansas
Julesburg	Julesburg City of	Colorado
Junction	River Falls City of	Wisconsin
Kahe	Hawaiian Electric Co Inc	Hawaii
Kahoka	Kahoka City of	Missouri
Kahului	Maui Electric Co Ltd	Hawaii
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
Kanoelehua	Hawaii Electric Light Co Inc	Hawaii
Kansas City Intl	UtiliCorp United Inc	Missouri
Kaukauna	Kaukauna City of	Wisconsin
Kaukauna	Kaukauna City of	Wisconsin
Kaw	Kansas City City of	Kansas
Kaweah 1	Southern California Edison Co	California
Kaweah 2	Southern California Edison Co	California

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Kearny	San Diego Gas & Electric Co	California
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
Kern	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
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
Kewaunee	Wisconsin Public Service Corp	Wisconsin
Kewaunee Wind	Wisconsin Public Service Corp	Wisconsin
Key City	Northern States Power Co	Minnesota
Key West	Key West City of	Florida
Keystone	Pennsylvania Electric Co	Pennsylvania
Keystone	USCE-Tulsa District	Oklahoma
Kiana	Alaska Village Elec Coop Inc	Alaska
Kilarc	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
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
Kirk	Black Hills Corp	South Dakota
Kirksville	Union Electric Co	Missouri
Kitty Hawk	Virginia Electric & Power Co	North Carolina
Kivalina	Alaska Village Elec Coop Inc	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
Kortes	Bureau of Reclamation	Wyoming
Kotzebue	Kotzebue Electric Assn Inc	Alaska
Koyuk	Alaska Village Elec Coop Inc	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 Cygne	Kansas City Power & Light Co	Kansas
La Grande	Tacoma City of	Washington
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
Labadie	Union Electric Co	Missouri
Ladysmith	Northern States Power Co	Wisconsin
Lahontan	Sierra Pacific Power Co	Nevada
Lake Catherine	Arkansas Power & Light Co	Arkansas
Lake Creek	Heber Light & Power Co	Utah
Lake Creek	Champion International Corp	Montana
Lake Creek	Texas Utilities Electric Co	Texas

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Lake Crystal	Lake Crystal City of	Minnesota
Lake Diesel	Montana Power Co	Wyoming
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 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 Red Bluff	Redding City of	California
Lake Redding	Redding City of	California
Lake Road	Cleveland City of	Ohio
Lake Road	St Joseph Light & Power Co	Missouri
Lake Shore	Cleveland Electric Illum Co	Ohio
Lakeside	Springfield City of	Illinois
Lamar	Lamar City of	Colorado
Lamoni	Lamoni City of	Iowa
Lanai City	Maui Electric Co Ltd	Hawaii
Lanesboro	Lanesboro Public Utility Comm	Minnesota
Langdale	Georgia Power Co	Georgia
Lansing	Interstate Power Co	Iowa
Lansing Smith	Gulf Power Co	Florida
Laramie River	Basin Electric Power Coop	Wyoming
Laredo	Central Power & Light Co	Texas
Larned	Larned City of	Kansas
Larsen Memorial	Lakeland City of	Florida
Larson	Larsen Bay City of	Alaska
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	Laurel City of	Nebraska
Laurel	USCE-Nashville District	Kentucky
Laurens	Laurens City of	Iowa
Lawrence	Bowersock Mills & Power Co	Kansas
Lawrence	Kansas Power & Light Co	Kansas
Lay Dam	Alabama Power Co	Alabama
Leaburg	Eugene City of	Oregon
Lebanon	Lebanon City of	Ohio
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 City of	Texas
Lerfald	Minnkota Power Coop Inc	North Dakota
Lewes	Lewes City of	Delaware
Lewis & Clark	Montana-Dakota Utilities Co	Montana
Lewis Creek	Gulf States Utilities Co	Texas
Lewis Smith Dam	Alabama Power Co	Alabama
Lewiston	Bureau of Reclamation	California
Lewiston	Power Authority of State of NY	New York
Lewisville	Denton City of	Texas
Libby	Champion International Corp	Montana
Libby	USCE-Portland District	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	Philadelphia Electric Co	Pennsylvania
Limestone	Houston Lighting & Power Co	Texas
Lincoln	Lincoln Center City of	Kansas
Lincoln Combustion	Duke Power Co	North Carolina
Lincoln J Street	Lincoln Electric System	Nebraska
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 Falls	Washington Water Power Co	Washington
Little Goose	USCE-Portland District	Washington
Little Gypsy	Louisiana Power & Light Co	Louisiana
Little Mountain	PacifiCorp	Utah
Livingston	Livingston City of	Montana

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Lloyd Shoals	Georgia Power Co	Georgia
Lock Haven	Pennsylvania Power & Light Co	Pennsylvania
Lock 7	Kentucky Utilities Co	Kentucky
Lockhart	Lockhart Power Co	South Carolina
Lodgepole	Lodgepole City of	Nebraska
Logan Diesel	Logan City of	Utah
Logan Hydro	Logan City of	Utah
Logan Martin Dam	Alabama Power Co	Alabama
Logan 2	Logan City of	Utah
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-Portland District	Oregon
Lookout Shoals	Duke Power Co	North Carolina
Loon Lake	Sacramento Municipal Util Dist	California
Lordsburg	Texas-New Mexico Power Co	New Mexico
Lost Creek	USCE-Portland District	Oregon
Lost Nation	Public Service Co of NH	New Hampshire
Loud	Consumers Power Co	Michigan
Louisa	Iowa-Illinois Gas&Electric Co	Iowa
Louisiana 1	Gulf States Utilities Co	Louisiana
Louisiana 2	Gulf States Utilities Co	Louisiana
Lovett	Orange & Rockland Utils Inc	New York
Low Moor	Virginia Electric & Power Co	Virginia
Lowell	Lowell City of	Michigan
Lower	Monroe City City of	Utah
Lower	Mt Pleasant City of	Utah
Lower Baker	Puget Sound Power & Light Co	Washington
Lower Granite	USCE-Portland District	Washington
Lower Kalskag	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-Portland District	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
Ludington	Consumers Power Co	Michigan
Lundy	Southern California Edison Co	California
Luray	Potomac Edison Co	Virginia
Luverne	Luverne City of	Minnesota
Lyons Plant	Nebraska Public Power District	Nebraska
Lytle Creek	Southern California Edison Co	California
M L Hibbard	Minnesota Power & Light Co	Minnesota
Maalaea	Maui Electric Co Ltd	Hawaii
Mabelvale	Arkansas Power & Light Co	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	Montana Power Co	Montana
Madison Plant	Nebraska Public Power District	Nebraska
Madison Street	Delmarva Power & Light Co	Delaware
Magnolia	Burbank City of	California
Main Street	Sebewaing City of	Michigan
Main Street	Springfield City of	Missouri
Maine Yankee	Maine Yankee Atomic Power Co	Maine
Malakoff	Houston Lighting & Power Co	Texas
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 City of	Wisconsin

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Manley	Manley Utility Co Inc	Alaska
Manning	Manning City of	Iowa
Manti Lower	Manti City of	Utah
Manti Upper	Manti City of	Utah
Maple Lake	United Power Assn	Minnesota
Maquoketa	Iowa Electric Light & Power Co	Iowa
Maquoketa	Maquoketa City of	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	Public Service Co of IN Inc	Indiana
Marmet	Appalachian Power Co	West Virginia
Marshall	Alaska Village Elec Coop Inc	Alaska
Marshall	Carolina Power & Light Co	North Carolina
Marshall	Duke Power Co	North Carolina
Marshall	Marshall City of	Michigan
Marshall	Marshall City of	Minnesota
Marshall	Marshall City of	Missouri
Marshall Ford	Lower Colorado River Authority	Texas
Marshalltown	Iowa Electric Light & Power Co	Iowa
Marshfield 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
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
McClellan	Arkansas Electric Coop Corp	Arkansas
McClellan	Sacramento Municipal Util Dist	California
McClure	Modesto Irrigation District	California
McClure	Upper Peninsula Power Co	Michigan
McCook Peaking	Nebraska Public Power District	Nebraska
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	Savannah Electric & Power Co	Georgia
McIntosh-CAES	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-Portland District	Oregon
McPherson 1	McPherson City of	Kansas
McPherson 2	McPherson City of	Kansas
McSwain	Merced Irrigation District	California
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
Mechanicville	Niagara Mohawk Power Corp	New York
Medway	Bangor Hydro-Electric Co	Maine
Mekoryuk	Alaska Village Elec Coop Inc	Alaska
Meldahl Gen Station	Vanceburg City of	Kentucky
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
Menomonee	Northern States Power Co	Wisconsin
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	Iowa Public Service Co	Iowa
Merom	Hoosier Energy R E C Inc	Indiana
Merrill	Wisconsin Public Service Corp	Wisconsin
Merrillan	Merrillan City of	Wisconsin
Merrimack	Public Service Co of NH	New Hampshire
Merwin	PacifiCorp	Washington

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Mesalonsk 2	Central Maine Power Co	Maine
Mesalonsk 3	Central Maine Power Co	Maine
Mesalonsk 4	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	Public Service Co of IN Inc	Indiana
Michigamme Falls	Wisconsin Electric Power Co	Michigan
Michigan City	Northern Indiana Pub Serv Co	Indiana
Michoud	New Orleans Public Service 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
Middleville	Mid-State Service Co	Michigan
Miki Basin	Maui Electric Co Ltd	Hawaii
Miles City	Montana-Dakota Utilities Co	Montana
Milford	Bangor Hydro-Electric Co	Maine
Milford	Milford City of	Iowa
Mill C	New York State Elec & Gas Corp	New York
Mill Creek	Louisville Gas & Electric Co	Kentucky
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
Millstone	Northeast Nuclear Energy Co	Connecticut
Milltown	Montana Power Co	Montana
Millville	Potomac Edison Co	West Virginia
Milner	Idaho Power Co	Idaho
Milton	Central Vermont Pub Serv Corp	Vermont
Milton L Kapp	Interstate Power Co	Iowa
Milton R Young	Minnkota Power Coop Inc	North Dakota
Minden	Minden City of	Louisiana
Minetto	Niagara Mohawk Power Corp	New York
Minidoka	Bureau of Reclamation	Idaho
Minneapolis	Minneapolis City of	Kansas
Minnechaouza	Nebraska Public Power District	Nebraska
Minnesota Valley	Northern States Power Co	Minnesota
Minto	Alaska Village Elec Coop Inc	Alaska
Minturn	Swans Island Electric Coop Inc	Maine
Mio	Consumers Power Co	Michigan
Miramar	San Diego Gas & Electric Co	California
Mission	Nantahala Power & Light Co	North Carolina
Mission Road	San Antonio City of	Texas
Missouri Avenue	Atlantic City Electric Co	New Jersey
Missouri City	Independence City of	Missouri
Mistersky	Detroit City of	Michigan
Mitchell	Georgia Power Co	Georgia
Mitchell	Ohio Power Co	West Virginia
Mitchell	West Penn Power Co	Pennsylvania
Mitchell Dam	Alabama Power Co	Alabama
Moberly	Union Electric Co	Missouri
Mobile	Nodak Rural Electric Coop Inc	North Dakota
Mobile	Nebraska Public Power District	Nebraska
Mobile	Northwestern Public Service Co	South Dakota
Moccasin	San Francisco City & County of	California
Moccasin Low Head	San Francisco City & County of	California
Mohave	Southern California Edison Co	Nevada
Mojave Siphon Power	California Dept-Wtr Resources	California
Moline	Iowa-Illinois Gas&Electric Co	Illinois
Mongaup	Orange & Rockland Utils Inc	New York
Monroe	Detroit Edison Co	Michigan
Monroe	Louisiana Power & Light Co	Louisiana
Monroe	Monroe City City of	Missouri
Monroe	Nebraska Public Power District	Nebraska
Monroe Pumping Sta	Monroe City 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
Monticello	Texas Utilities Electric Co	Texas
Montour	Pennsylvania Power & Light Co	Pennsylvania

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Montrose	Kansas City Power & Light Co	Missouri
Montville	Connecticut Light & Power Co	Connecticut
Monument	Dayton Power & Light Co	Ohio
Mooreland	Western Farmers Elec Coop Inc	Oklahoma
Moore's Park	Lansing City of	Michigan
Moorhead	Moorhead City of	Minnesota
Moose Lake	Moose Lake Water & Light Comm	Minnesota
Mora	Mora City of	Minnesota
Moreau	Niagara Mohawk Power Corp	New York
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
Moselle	South Mississippi El Pwr Assn	Mississippi
Moser	Philadelphia Electric Co	Pennsylvania
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
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 Springs	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	Philadelphia Electric Co	Pennsylvania
Mullen	Mullen Village of	Nebraska
Mulvane	Mulvane City of	Kansas
Municipal Light	Figgott City of	Arkansas
Municipal Ut	Traer City of	Iowa
Murphys	Pacific Gas & Electric Co	California
Murray	North Little Rock City of	Arkansas
Murray Diesel	Murray City of	Utah
Murray Gill	Kansas Gas & Electric Co	Kansas
Muscatine	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
Mystic Lake	Montana Power Co	Montana
Naches	PacificCorp	Washington
Naches Drop	PacificCorp	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	Pacific Gas & Electric Co	California
Narrows	USCE-Vickburg District	Arkansas
Narrows	Yadkin Inc	North Carolina
Natchez	Mississippi Power & Light Co	Mississippi
Natchitoches	Natchitoches City of	Louisiana
National Park	Public Service Electric&Gas Co	New Jersey
Naughton	PacificCorp	Wyoming
Navajo	Farmington City of	New Mexico
Navajo	Salt River Proj Ag I & P Dist	Arizona
Naval Station	San Diego Gas & Electric Co	California
Naval Training Ctr	San Diego Gas & Electric Co	California
Neal Shoals	South Carolina Electric&Gas Co	South Carolina

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Nearman Creek	Kansas City City of	Kansas
Nebraska City	Nebraska City City of	Nebraska
Nebraska City	Omaha Public Power District	Nebraska
Neches	Gulf States Utilities Co	Texas
Neil Simpson	Black Hills Corp	Wyoming
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 Narrows	Yuba County Water Agency	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 City of	Michigan
Newburyport	New England Power Co	Massachusetts
Newcastle	Pacific Gas & Electric Co	California
Newhalem	Seattle City of	Washington
Newington	Public Service Co of NH	New Hampshire
Newman	El Paso Electric Co	Texas
Newport	Citizens Utilities Co	Vermont
Newport	Potomac Edison Co	Virginia
Newport Diesel	Citizens Utilities Co	Vermont
Newton	Central Illinois Pub Serv Co	Illinois
Niagara	Appalachian Power Co	Virginia
Niangua	Sho-Me Power Corp	Missouri
Nichols Station	Southwestern Public Service Co	Texas
Nickajack	Tennessee Valley Authority	Tennessee
Niles	Niles City of	Michigan
Niles	Ohio Edison Co	Ohio
Nimbus	Bureau of Reclamation	California
Nine Mile	Washington Water Power Co	Washington
Nine Mile Point	Niagara Mohawk Power Corp	New York
Nine Springs	Madison Gas & Electric Co	Wisconsin
Ninemile Point	Louisiana Power & Light Co	Louisiana
No 1	Ephraim City of	Utah
No. Two Diesel	St George City of	Utah
Noatak	Alaska Village Elec Coop Inc	Alaska
Noblesville	Public Service Co of IN Inc	Indiana
Nolte	Guadalupe Blanco River Auth	Texas
Nooksack	Puget Sound Power & Light Co	Washington
Noorvik	Alaska Village Elec Coop Inc	Alaska
Norfolk	Niagara Mohawk Power Corp	New York
Norfolk	USCE-Little Rock District	Arkansas
Norridgewick	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 Hartland	Vermont Electric Coop Inc	Vermont
North Highlands	Georgia Power Co	Georgia
North Island	San Diego Gas & Electric Co	California
North Lake	Texas Utilities Electric Co	Texas
North Lansing	Lansing City of	Michigan
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 City of	Iowa
North Platte	Nebraska Public Power District	Nebraska
North Pole	Golden Valley Elec Assn Inc	Alaska

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
North Texas	Brazos Electric Power Coop Inc	Texas
North Valmy	Sierra Pacific Power Co	Nevada
Northeast	Detroit Edison Co	Michigan
Northeast	Kansas City Power & Light Co	Missouri
Northeast	Southern Indiana Gas & Elec Co	Indiana
Northeast	Washington Water Power Co	Washington
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	Jacksonville Electric Auth	Florida
Northway	Northway Power & Light Inc	Alaska
Northwood	Northwood City of	North Dakota
Norton	Norton City of	Kansas
Norwalk Harbor	Connecticut Light & Power Co	Connecticut
Norway	Northern Indiana Pub Serv Co	Indiana
Norway	Norway City of	Michigan
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	Colorado-Ute Electric Assn Inc	Colorado
Nueces Bay	Central Power & Light Co	Texas
Nulato	Alaska Village Elec Coop Inc	Alaska
Nunapitchuk	Alaska Village Elec Coop Inc	Alaska
NA	Modesto Irrigation District	California
NA	Savannah Electric & Power Co	Georgia
NA	Wisconsin Power & Light Co	Wisconsin
NA 1	Alabama Power Co	Alabama
NA 1	Arkansas Electric Coop Corp	Arkansas
NA 1	Brazos Electric Power Coop Inc	Texas
NA 1	Florida Power Corp	Florida
NA 1	Indianapolis Power & Light Co	Indiana
NA 1	Iowa Southern Utilities Co	Iowa
NA 1	Jersey Central Power&Light Co	New Jersey
NA 1	Kentucky Utilities Co	Kentucky
NA 1	Kissimmee Utility Authority	Florida
NA 1	Lakeland City of	Florida
NA 1	UtiliCorp United Inc	Missouri
NA 1	Northern States Power Co	Minnesota
NA 1	Omaha Public Power District	Nebraska
NA 1	Public Service Co of IN Inc	Indiana
NA 1	South Carolina Electric&Gas Co	South Carolina
NA 1	Tampa Electric Co	Florida
NA 1	Texas Municipal Power Agency	Texas
NA 1	Union Electric Co	Missouri
NA 1	West Texas Utilities Co	Texas
NA 1	Wisconsin Power & Light Co	Wisconsin
NA 1	Wisconsin Public Service Corp	Wisconsin
NA 2	Alabama Power Co	Alabama
NA 2	Arkansas Electric Coop Corp	Arkansas
NA 2	Florida Power Corp	Florida
NA 2	Jersey Central Power&Light Co	New Jersey
NA 2	South Carolina Electric&Gas Co	South Carolina
NA 2	Tampa Electric Co	Florida
NA 2	Wisconsin Public Service Corp	Wisconsin
NA 2	Texas Utilities Electric Co	Texas
NA 3	Jersey Central Power&Light Co	New Jersey
NA 3	South Carolina Electric&Gas Co	South Carolina
NA 3	Wisconsin Public Service Corp	Wisconsin
NA 4	Jersey Central Power&Light Co	New Jersey
NA 4	South Carolina Electric&Gas Co	South Carolina
NA 4	Wisconsin Public Service Corp	Wisconsin
NA 5	Jersey Central Power&Light Co	New Jersey
NA 5	South Carolina Electric&Gas Co	South Carolina
NA 6	Jersey Central Power&Light Co	New Jersey
NA 6	South Carolina Electric&Gas Co	South Carolina
NA 6	Texas Utilities Electric Co	Texas
NA 7	Jersey Central Power&Light Co	New Jersey
NA 7	Texas Utilities Electric Co	Texas
NA 8	Texas Utilities Electric Co	Texas
NA1	Dayton Power & Light Co	Ohio
NA1	Delmarva Power & Light Co	Maryland
NA1	Gulf Power Co	Florida
NA1	Iowa Electric Light & Power Co	Iowa
NA1	Mississippi Power Co	Mississippi
NA1	Wisconsin Electric Power Co	Wisconsin

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
O H Hutchings	Dayton Power & Light Co	Ohio
O W Sommers	San Antonio City of	Texas
O'Neill	Bureau of Reclamation	California
O'Shaughnessy Hydro	Columbus City of	Ohio
Oahe	USCE-Missouri River District	South Dakota
Oak Bluffs	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
Oberlin	Oberlin City of	Ohio
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	Wyoming
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
Ontario 1	Southern California Edison Co	California
Ontario 2	Southern California Edison Co	California
Opelousas	Opelousas City of	Louisiana
Orange City	Orange City City of	Iowa
Orca	Cordova Electric Coop Inc	Alaska
Ord Plant	Nebraska Public Power District	Nebraska
Ormond Beach	Southern California Edison Co	California
Orono	Bangor Hydro-Electric Co	Maine
Orrtanna	Metropolitan Edison Co	Pennsylvania
Orrville	Orrville City of	Ohio
Osage	Osage City of	Iowa
Osage	Union Electric Co	Missouri
Osage	Black Hills Corp	Wyoming
Osage City	Osage City City of	Kansas
Osawatomie	Osawatomie 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
Ottawa Street	Lansing City of	Michigan
Otter Rapids	Wisconsin Public Service Corp	Wisconsin
Ottumwa	Iowa Southern Utilities Co	Iowa
Ottumwa	Ottumwa City of	Iowa
Ouray	Colorado-Ute Electric Assn Inc	Colorado
Owatonna	Owatonna City of	Minnesota
Owensville	Owensville City of	Missouri
Oxbow	Idaho Power Co	Oregon
Oxbow	Placer County Water Agency	California
Oxford	Duke Power Co	North Carolina
Oxford	Oxford Village of	Nebraska
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Paint Creek	West Texas Utilities Co	Texas
Palisade	Public Service Co of Colorado	Colorado
Palisade	Southwest Public Power Dist	Nebraska
Palisades	Bureau of Reclamation	Idaho
Palisades	Consumers Power Co	Michigan
Palmyra Municipal	Palmyra City of	Missouri
Palo Verde	Arizona Public Service Co	Arizona
Papazian	Merced Irrigation District	California
Paradise	Tennessee Valley Authority	Kentucky
Paragonah	Parowan City Corp	Utah
Paragould	Paragould Light & Water Comm	Arkansas
Paragould Turbine	Paragould Light & Water Comm	Arkansas
Pardee	East Bay Municipal Util Dist	California
Paris	PacifiCorp	Idaho
Paris	Paris City of	Kentucky
Paris	Wisconsin Electric Power Co	Wisconsin
Parishville	Niagara Mohawk Power Corp	New York
Park River	Park River City of	North Dakota
Parkdale	Texas Utilities Electric Co	Texas
Parker	Bureau of Reclamation	California
Parker	Merced Irrigation District	California
Parowan	Parowan City Corp	Utah
Parr	South Carolina Electric&Gas Co	South Carolina
Parr Steam	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
Pattonsburg	Pattonsburg City of	Missouri
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	Strawberry Water Users Assn	Utah
Peach Bottom	Philadelphia Electric Co	Pennsylvania
Peaks Island Diesel	Central Maine Power Co	Maine
Pearl Station	Soyland Power Coop Inc	Illinois
Pearsall	Medina Electric Coop Inc	Texas
Peavy Falls	Wisconsin Electric Power Co	Michigan
Pebbly Beach	Southern California Edison Co	California
Pelican	Pelican Utility Co	Alaska
Pella	Pella City of	Iowa
Pelton	Portland General Electric Co	Oregon
Pelton Re-Regulation	Portland General Electric Co	Oregon
Pender	Pender City of	Nebraska
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
Perry W	Indianapolis Power & Light Co	Indiana
Perryman	Baltimore Gas & Electric Co	Maryland
Peru	Peru City of	Indiana
Peru	Peru City of	Illinois
Peshtigo	Wisconsin Public Service Corp	Wisconsin
Petenwell	Wisconsin River Power Co	Wisconsin
Petersburg	Indianapolis Power & Light Co	Indiana
Petersburg	Petersburg City of	Alaska
Peterson	Central Vermont Pub Serv Corp	Vermont
Phil Sporn	Central Operating Co	West Virginia
Philadelphia Road	Baltimore Gas & Electric Co	Maryland
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 View Dam	Bountiful City City of	Utah
Pinellas Co	Florida Power Corp	Florida
Pineville	Kentucky Utilities Co	Kentucky

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Piney	Pennsylvania Electric Co	Pennsylvania
Pinnacles	Danville City of	Virginia
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
Plainview Mun Power	Plainview City of	Nebraska
Plant Four	Marquette City of	Michigan
Plant No 1	Augusta City of	Kansas
Plant No 1	Freeport Village of Inc	New York
Plant No 2	Augusta City of	Kansas
Plant No 2	Freeport Village of Inc	New York
Plant Two	Marquette City of	Michigan
Plant X	Southwestern Public Service Co	Texas
Plant 1	Hutchinson Utilities Comm	Minnesota
Plant 2	Hutchinson Utilities Comm	Minnesota
Plant 2	Lubbock City of	Texas
Platte	Grand Island City of	Nebraska
Pleasant Hill	Iowa Power Inc	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
Ponca	Ponca City City of	Oklahoma
Ponca Diesel	Ponca City City of	Oklahoma
Poole	Southern California Edison Co	California
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 St Joe	Florida Power Corp	Florida
Port Washington	Wisconsin Electric Power Co	Wisconsin
Port Wentworth	Savannah Electric & Power Co	Georgia
Portable	Eastern Maine Electric Coop	Maine
Portable	Union Electric Co	Missouri
Portable	Wisconsin Power & Light Co	Wisconsin
Portable 148	Otter Tail Power Co	North Dakota
Portage	Upper Peninsula Power Co	Michigan
Portal	Southern California Edison Co	California
Portland	Alabama Electric Coop Inc	Florida
Portland	Metropolitan Edison Co	Pennsylvania
Portland	Portland City of	Michigan
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
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 City of	Texas
Powerton	Commonwealth Edison Co	Illinois
Prairie Creek	Iowa Electric Light & Power Co	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
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Princeton	Princeton Public Utils Comm	Minnesota
Princeton	Princeton City of	Illinois
Proctor	Vermont Marble Co	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	Centel Corp	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
Putnam	Florida Power & Light Co	Florida
Putts Bridge	Western Massachusetts Elec Co	Massachusetts
Puueo	Hawaii Electric Light Co Inc	Hawaii
Pyrites 1	Hydro Development Group Inc	New York
Pyrites 2	Hydro Development Group Inc	New York
PEC Headworks	PUD No 2 of Grant County	Washington
PHP 1	Portland General Electric Co	Oregon
PHP 2	Portland General Electric Co	Oregon
PVUSA 1	Pacific Gas & Electric Co	California
PVUSA 2	Pacific Gas & Electric Co	California
PVUSA 3	Pacific Gas & Electric Co	California
Quad Cities	Commonwealth Edison Co	Illinois
Quarry	Metlakatla Power & Light	Alaska
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 B Simms	Spartanburg City of	South Carolina
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	Public Service Co of IN Inc	Indiana
R M Heskett	Montana-Dakota Utilities Co	North Dakota
R M Schahfer	Northern Indiana Pub Serv Co	Indiana
R P Smith	Potomac Edison Co	Maryland
R S Nelson	Gulf States Utilities Co	Louisiana
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	Montana Power Co	Montana
Rainbow Falls	New York State Elec & Gas Corp	New York
Rainbow Falls	Niagara Mohawk Power Corp	New York
Ralph Green	UtiliCorp United Inc	Missouri
Ralston	Placer County Water Agency	California
Randolph Plant	Nebraska Public Power District	Nebraska
Rantoul	Rantoul Village of	Illinois
Rapide Croche	Kaukauna City of	Wisconsin
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
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 Cloud	Red Cloud City of	Nebraska
Red Mountain	Metropolitan Water District	California
Red Wing	Northern States Power Co	Minnesota
Redfield	Northwestern Public Service Co	South Dakota
Redlands	Redlands Water & Power Co	Colorado
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	Arkansas Power & Light Co	Arkansas
Remsen	Remsen City of	Iowa
Reno Valley Road	Sierra Pacific Power Co	Nevada
Rensselaer	Rensselaer City of	Indiana
Renwick	Renwick City of	Iowa

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Reta	Merced Irrigation District	California
Reusens	Appalachian Power Co	Virginia
Rex Brown	Mississippi Power & Light Co	Mississippi
Reynolds	Springfield City of	Illinois
Rhodhiss	Duke Power Co	North Carolina
Rich Hill	Rich Hill City of	Missouri
Richard Russell	USCE-Savannah District	Georgia
Richland	Toledo Edison Co	Ohio
Richmond	Philadelphia Electric Co	Pennsylvania
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
River Bend	Gulf States Utilities Co	Louisiana
River Crest	Texas Utilities Electric Co	Texas
River Hills	Iowa Power Inc	Iowa
River Mill	Portland General Electric Co	Oregon
River Rouge	Detroit Edison Co	Michigan
River Street	Eastern Maine Electric Coop	Maine
Riverbend	Duke Power Co	North Carolina
Riverdale	Northern States Power Co	Wisconsin
Riverside	Baltimore Gas & Electric Co	Maryland
Riverside	Holyoke Water Power Co	Massachusetts
Riverside	Iowa-Illinois Gas&Electric Co	Iowa
Riverside	Northern States Power Co	Minnesota
Riverside	Public Service Co of Oklahoma	Oklahoma
Riverside	Savannah Electric & Power Co	Georgia
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 C Kirkwood	San Francisco City & County of	California
Robert D Willis	USCE-Fort Worth District	Texas
Robert E Ritchie	Arkansas Power & Light Co	Arkansas
Robert Reid	Big Rivers Electric Corp	Kentucky
Robert S Kerr	USCE-Tulsa District	Oklahoma
Roberts	Denton City of	Texas
Roberts Tunnel	Denver City & County of	Colorado
Robertsville	Connecticut Light & Power Co	Connecticut
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	Oregon Trail El Cons Coop Inc	Oregon
Rock Creek	Pacific Gas & Electric Co	California
Rock Island	PUD No 1 of Chelan County	Washington
Rock Lake	United Power Assn	Minnesota
Rock Rapids	Rock Rapids City of	Iowa
Rock River	Wisconsin Power & Light Co	Wisconsin
Rockford	Rockford City of	Iowa
Rockport	Indiana Michigan Power Co	Indiana
Rockport	Rockport City of	Missouri
Rockton	South Beloit Water Gas&Elec Co	Illinois
Rockville	Rockville Centre Village of	New York
Rockwood	Imperial Irrigation District	California
Rocky Creek	Duke Power Co	South Carolina
Rocky Ford	Centel Corp	Colorado
Rocky Mountain	Oglethorpe Power Corp	Georgia
Rocky Reach	PUD No 1 of Chelan County	Washington
Rocky River	Abbeville City of	South Carolina
Rocky River	Connecticut Light & Power Co	Connecticut
Rodemacher	Central Louisiana Elec Co Inc	Louisiana
Rodemacher	Lafayette City of	Louisiana
Rogers	Consumers Power Co	Michigan
Rokeyby	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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Ross Beach	Midwest Energy Inc	Kansas
Ross Dam	Seattle City of	Washington
Rotterdam	Niagara Mohawk Power Corp	New York
Round Butte	Portland General Electric Co	Oregon
Roxboro	Carolina Power & Light Co	North Carolina
Roza	Bureau of Reclamation	Washington
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
RG 1 & 2	UtiliCorp United Inc	Missouri
S A Carlson	Jamestown City of	New York
S C Moore	New England Power Co	Vermont
S O Purdom	Tallahassee City of	Florida
S W Bailey	Ketchikan City of	Alaska
Sabetha	Sabetha City of	Kansas
Sabin	Traverse City City of	Michigan
Sabine	Gulf States Utilities Co	Texas
Sabrooke	Commonwealth Edison Co	Illinois
Safe Harbor	Safe Harbor Water Power Corp	Pennsylvania
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
Salida 2	Public Service Co of Colorado	Colorado
Salina	Grand River Dam Authority	Oklahoma
Salisbury	Central Vermont Pub Serv Corp	Vermont
Salmon	Idaho Power Co	Idaho
Salmon Creek 1	Alaska Electric Light&Power Co	Alaska
Salmon Creek 2	Alaska Electric Light&Power Co	Alaska
Salt Springs Unit 1	Pacific Gas & Electric Co	California
Saluda	Duke Power Co	South Carolina
Saluda	South Carolina Electric&Gas Co	South Carolina
Sam Bertron	Houston Lighting & Power Co	Texas
Sam Rayburn	South Texas Electric Coop Inc	Texas
Sam Rayburn	USCE-Fort Worth District	Texas
Sam Seymour	Lower Colorado River Authority	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 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 Luis	California Dept-Wtr Resources	California
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	PacifiCorp	Utah
Sandow	Texas Utilities Electric Co	Texas
Sandstone Rapids	Wisconsin Public Service Corp	Wisconsin
Sanford	Florida Power & Light Co	Florida
Sanford	Wolverine Power Corp	Michigan
Santa Ana 1	Southern California Edison Co	California
Santa Ana 2	Southern California Edison Co	California
Santa Ana 3	Southern California Edison Co	California
Santan	Salt River Proj Ag I & P Dist	Arizona
Santeetlah	Tapoco Inc	North Carolina
Sargent	Sargent City of	Nebraska
Sarpy	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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Scattergood Gen Sta	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
Schuyler Plant	Nebraska Public Power District	Nebraska
Schuylerville	Niagara Mohawk Power Corp	New York
Schuylkill	Philadelphia Electric Co	Pennsylvania
Scotland Dam	Connecticut Light & Power Co	Connecticut
Scott Flat	Nevada Irrigation District	California
Scottville	Wolverine Pwr Supply Coop Inc	Michigan
Seabrook	Public Service Co of NH	New Hampshire
Seaford	Seaford City of	Delaware
Seaholm	Austin City of	Texas
Searsburg	New England Power Co	Vermont
Sebring Dinner	Sebring Utilities Comm	Florida
Sebring Park Street	Sebring Utilities Comm	Florida
Sebring Phillips	Sebring Utilities Comm	Florida
Second Street	Norwich City of	Connecticut
Secord	Wolverine Power Corp	Michigan
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
Seminole	Seminole Electric Coop Inc	Florida
Seneca	Pennsylvania Electric Co	Pennsylvania
Seneca	Seneca Hydroelectric Co Inc	New York
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
Seward	Seward City of	Alaska
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
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
Shawnee	Tennessee Valley Authority	Kentucky
Shawville	Pennsylvania Electric Co	Pennsylvania
Sheepskin	Wisconsin Power & Light Co	Wisconsin
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 County	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
Shoshone	Public Service Co of Colorado	Colorado
Shoshone Falls	Idaho Power Co	Idaho
Shrewsbury	Shrewsbury Town of	Massachusetts
Shuffleton	Puget Sound Power & Light Co	Washington
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
Sidney	Sidney City of	Nebraska
Sierra	Southern California Edison Co	California
Sikeston	Sikeston City of	Missouri
Silver Gate	San Diego Gas & Electric Co	California
Silver Lake	Central Vermont Pub Serv Corp	Vermont
Silver Lake	Rochester Public Utilities	Minnesota
Silver Lake	Western Massachusetts Elec Co	Massachusetts
Silvis	Ketchikan City of	Alaska

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Sim Gideon	Lower Colorado River Authority	Texas
Sinclair Dam	Georgia Power Co	Georgia
Sioux	Union Electric Co	Missouri
Sioux Center	Sioux Center City of	Iowa
Sixth Street	Holland City of	Michigan
Sixth Street	Iowa Electric Light & Power Co	Iowa
Skagway	Alaska Power & Telephone Co	Alaska
Skaneateles	Skaneateles Village of	New York
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
Smallwood	Wolverine Power Corp	Michigan
Smith	A & N Electric Coop	Maryland
Smith	Central Vermont Pub Serv Corp	Vermont
Smith	Public Service Co of NH	New Hampshire
Smith Mountain	Appalachian Power Co	Virginia
Smith Street	New Smyrna Beach Utils Comm	Florida
Smudgeo	Sacramento Municipal Util Dist	California
Snake Creek	Heber Light & Power Co	Utah
Snake Creek	PacifiCorp	Utah
Snake River	Nome Joint Utility Systems	Alaska
Snettisham	Alaska Power Administration	Alaska
Snoqualmie	Puget Sound Power & Light Co	Washington
Snowden	Bedford City of	Virginia
Snyder	Cheyenne Light Fuel & Power Co	Wyoming
Soda	PacifiCorp	Idaho
Soda Springs	PacifiCorp	Oregon
Soda Springs No 1	Soda Springs City of	Idaho
Soda Springs No 2	Soda Springs City of	Idaho
Soft Maple	Niagara Mohawk Power Corp	New York
Solar	Sacramento Municipal Util Dist	California
Soldotna	Alaska Electric G & T Coop 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
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 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 Street	New England Power Co	Rhode Island
South Texas	Houston Lighting & Power Co	Texas
South Whidbey	Puget Sound Power & Light Co	Washington
Southold	Long Island Lighting Co	New York
Southside	Jacksonville Electric Auth	Florida
Southwark	Philadelphia Electric Co	Pennsylvania
Southwest	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
Spencer	Nebraska Public Power District	Nebraska
Spencer	Spencer City of	Iowa
Spencer Mountain	Duke Power Co	North Carolina
Spier Falls	Niagara Mohawk Power Corp	New York
Spillway	South Carolina Pub Serv Auth	South Carolina
Spirit Mound	Basin Electric Power Coop	South Dakota
Spring Creek	Bureau of Reclamation	California
Spring Creek	Redding City of	California

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Spring Creek	Springville City of	Utah
Spring Gap	Pacific Gas & Electric Co	California
Spring Valley	Spring Valley Pub Utils Comm	Minnesota
Springdale	West Penn Power Co	Pennsylvania
Springerville	Century Power Corp	Arizona
Springfield	Springfield City of	Colorado
Springfield	Springfield Public Utils Comm	Minnesota
Springville	Springville Village of	New York
Squa Pan	Maine Public Service Co	Maine
St Albans	Central Vermont Pub Serv Corp	Vermont
St Anthony	PacifiCorp	Idaho
St Clair	Detroit Edison Co	Michigan
St Cloud	St Cloud City of	Florida
St Croix Falls	Northern States Power Co	Wisconsin
St Francis	St Francis City of	Kansas
St George	St George City of	Utah
St Joe Dam	Fort Wayne City of	Indiana
St John	St John City of	Kansas
St Johns River Power	Jacksonville Electric Auth	Florida
St Louis	St Louis City of	Michigan
St Lucie	Florida Power & Light Co	Florida
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 Stephens	South Carolina Pub Serv Auth	South Carolina
Stafford	Stafford City of	Kansas
Stairs	PacifiCorp	Utah
Stallings	Illinois Power Co	Illinois
Stampede	Bureau of Reclamation	California
Stanberry	Stanberry City of	Missouri
Stanislaus	Pacific Gas & Electric Co	California
Stanley Canyon	Colorado Springs City of	Colorado
Stanton	United Power Assn	North Dakota
Stanton Energy	Orlando Utilities Comm	Florida
Stark	Niagara Mohawk Power Corp	New York
Starke	Starke City of	Florida
State Center	State Center City of	Iowa
State Line	Commonwealth Edison Co IN Inc	Indiana
Station B	San Diego Gas & Electric Co	California
Station H	Independence City of	Missouri
Station I	Independence City of	Missouri
Stayton	PacifiCorp	Oregon
Stebbins	Alaska Village Elec Coop Inc	Alaska
Steel Point	United Illuminating Co	Connecticut
Sterling	Sterling City of	Kansas
Sterling Avenue	Central Illinois Light Co	Illinois
Sterlington	Louisiana Power & Light Co	Louisiana
Stevens Creek	South Carolina Electric & Gas Co	Georgia
Stevens Point	Consolidated Water Power Co	Wisconsin
Stevenson	Connecticut Light & Power Co	Connecticut
Stewart Mountain	Salt River Proj Ag I & P Dist	Arizona
Stewarts Bridge	Niagara Mohawk Power Corp	New York
Stice Shoals	Duke Power Co	North Carolina
Stiles	Oconto Electric Coop	Wisconsin
Stillwater	Bangor Hydro-Electric Co	Maine
Stock Island	Key West City of	Florida
Stock Island D 1	Key West City of	Florida
Stock Island D 2	Key West City of	Florida
Stockton	Stockton City of	Kansas
Stockton	USCE-Kansas City District	Missouri
Stone Drop	Modesto Irrigation District	California
Stoneman	Dairyland Power Coop	Wisconsin
Stony Brook	Massachusetts Mun Whls Elec Co	Massachusetts
Stony Gorge	Santa Clara City of	California
Story City	Story City City of	Iowa
Straits	Consumers Power Co	Michigan
Strawberry Creek	Lower Valley Power & Light Inc	Wyoming
Strawberry Point	Strawberry Point City of	Iowa
Streeter Station	Cedar Falls City of	Iowa
Strontia Springs	Denver City & County of	Colorado
Stryker	Toledo Edison Co	Ohio
Stryker Creek	Texas Utilities Electric Co	Texas
Stuart	Stuart City of	Nebraska
Stuart	Stuart City of	Iowa
Sturgeon	Wisconsin Electric Power Co	Michigan
Sturgeon Pool	Central Hudson Gas & Elec Corp	New York
Stuyvesant Falls	Niagara Mohawk Power Corp	New York
Sugar Island	Niagara Mohawk Power Corp	New York

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Sullivan	Sullivan City of	Illinois
Sullivan Creek	PUD No 1 of Pend Oreille Cnty	Washington
Summer	South Carolina Electric & Gas Co	South Carolina
Summit	Portland General Electric Co	Oregon
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	Michigan
Surry	Virginia Electric & Power Co	Virginia
Susquehanna	Pennsylvania Power & Light Co	Pennsylvania
Sutherland	Iowa Electric Light & Power Co	Iowa
Sutherland Plant	Nebraska Public Power District	Nebraska
Suwannee River	Florida Power Corp	Florida
Swan Falls	Idaho Power Co	Idaho
Swan Lake Hydro	Ketchikan City of	Alaska
Swans Falls	Public Service Co of NH	Maine
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	Iowa Power Inc	Iowa
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
SMECO CT	Potomac Electric Power Co	Maryland
T C Ferguson	Lower Colorado River Authority	Texas
T H Wharton	Houston Lighting & Power Co	Texas
T W Sullivan	Portland General Electric Co	Oregon
Table Rock	USCE-Little Rock District	Missouri
Tacoma	Colorado-Ute Electric Assn Inc	Colorado
Taftsville	Central Vermont Pub Serv Corp	Vermont
Taftville	Connecticut Light & Power Co	Connecticut
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
Taum Sauk	Union Electric Co	Missouri
Taylorville	Niagara Mohawk Power Corp	New York
Teche	Central Louisiana Elec Co Inc	Louisiana
Tecumseh	Kansas Power & Light Co	Kansas
Tecumseh	Tecumseh City of	Nebraska
Temescal	Metropolitan Water District	California
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
The Geysers	Pacific Gas & Electric Co	California
Theresa	Hydro Development Group Inc	New York
Thermalito	California Dept-Wtr Resources	California
Thermalito Diversion	California Dept-Wtr Resources	California
Thetford	Consumers Power Co	Michigan
Thibodaux	Louisiana Power & Light Co	Louisiana
Thief River Falls	Thief River Falls City of	Minnesota
Third Street	Clarksdale City of	Mississippi
Thomas Fitzhugh	Arkansas Electric Coop Corp	Arkansas
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
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
Tidd	Ohio Power Co	Ohio
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Togiak	Alaska Village Elec Coop Inc	Alaska
Tok	Alaska Power & Telephone Co	Alaska
Toketee Falls	PacifiCorp	Oregon
Toksook Bay	Alaska Village Elec Coop Inc	Alaska
Toledo Bend	Gulf States Utilities Co	Texas
Tolk Station	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
Totem Bight	Ketchikan City of	Alaska
Tower	Wolverine Pwr Supply Coop Inc	Michigan
Tower	Wolverine Pwr Supply Coop Inc	Michigan
Tracy	Connecticut Light & Power Co	Connecticut
Tracy	Sierra Pacific Power Co	Nevada
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 City of	Missouri
Trenton Falls	Niagara Mohawk Power Corp	New York
Trenton Peaking	Trenton City of	Missouri
Trimble County	Louisville Gas & Electric Co	Kentucky
Trinidad	Trinidad City of	Colorado
Trinidad	Texas Utilities Electric Co	Texas
Trinity	Bureau of Reclamation	California
Trojan	Portland General Electric Co	Oregon
Troy	Citizens Utilities Co	Vermont
Truman	Truman Public Utilities Comm	Minnesota
Trving	Mid-State Service Co	Michigan
Tuckasegee	Nantahala Power & Light Co	North Carolina
Tuckertown	Yadkin Inc	North Carolina
Tucumcari	Southwestern Public Service Co	New Mexico
Tugalo	Georgia Power Co	Georgia
Tule	Pacific Gas & Electric Co	California
Tule	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
Turner Shoals	Duke Power Co	North Carolina
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
Twin Falls	Wisconsin Electric Power Co	Michigan
Twin Oak	Texas Utilities Electric Co	Texas
Two Harbors	Two Harbors City of	Minnesota
Tyndall	Tyndall City of	South Dakota
Tyrone	Kentucky Utilities Co	Kentucky
TA 3	U S ERDA-Los Alamos Area Off	New Mexico
TNP ONE	Texas-New Mexico Power Co	Texas
TP 4	Guadalupe Blanco River Auth	Texas
Ubly	Thumb Electric Coop-Michigan	Michigan
Uintah	Moon Lake Electric Assn Inc	Utah
Unalakleet	Matanuska Electric Assn Inc	Alaska
Unalakleet-Wind	Matanuska Electric Assn Inc	Alaska
Undesignated	Tallahassee City of	Florida
Unid PG&E Hydro 96	Pacific Gas & Electric Co	California
Unid PG&E Hydro 97	Pacific Gas & Electric Co	California
Union City	Union City City of	Michigan
Union Valley	Sacramento Municipal Util Dist	California
Unionville	Associated Electric Coop Inc	Missouri
Unionville	Unionville City of	Missouri
Unit 3	Mt Pleasant City of	Utah
Unit 4	Mt Pleasant City of	Utah
Upper	Monroe City City of	Utah
Upper	Mt Pleasant City of	Utah
Upper Baker	Puget Sound Power & Light Co	Washington
Upper Dawson	Turlock Irrigation District	California
Upper Falls	Washington Water Power Co	Washington
Upper Gorge	Los Angeles City of	California
Upper Malad	Idaho Power Co	Idaho

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Upper Molina	Bureau of Reclamation	Colorado
Upper Power Plant	Idaho Falls City of	Idaho
Upper Salmon Falls A	Idaho Power Co	Idaho
Upper Salmon Falls B	Idaho Power Co	Idaho
Upper Weed	Gresham Village of	Wisconsin
Urquhart	Duke Power Co	South Carolina
Urquhart	South Carolina Electric & Gas Co	South Carolina
V H Braunig	San Antonio City of	Texas
Vail	Lyndonville Village of	Vermont
Valdez	Copper Valley Elec Assn Inc	Alaska
Valencia	Citizens Utilities Co	Arizona
Valley	Wisconsin Electric Power Co	Wisconsin
Valley	Texas Utilities Electric Co	Texas
Valley City	Valley City City of	North Dakota
Valley Gen Station	Los Angeles City of	California
Valley View	Metropolitan Water District	California
Valmont	Public Service Co of Colorado	Colorado
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
Veazie C	Bangor Hydro-Electric Co	Maine
Venice	Metropolitan Water District	California
Venice	Union Electric Co	Illinois
Verdi	Sierra Pacific Power Co	Nevada
Vergennes 9	Green Mountain Power Corp	Vermont
Vermilion	Illinois Power Co	Illinois
Vermillion	Vermillion City of	South Dakota
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Vermont
Vernon	New England Power Co	New Hampshire
Vernon	New England Power Co	New Hampshire
Vernon	West Texas Utilities Co	Texas
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
Victoria	Upper Peninsula Power Co	Michigan
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 City of	Wisconsin
Virginia	Virginia City of	Minnesota
Vischer Ferry	Power Authority of State of NY	New York
Viva Naughton	PacifiCorp	Wyoming
Vogtle	Georgia Power Co	Georgia
Volta 1	Pacific Gas & Electric Co	California
Volta 2	Pacific Gas & Electric Co	California
W A Parish	Houston Lighting & Power Co	Texas
W B Tuttle	San Antonio City of	Texas
W E Swoope	New Smyrna Beach Utils Comm	Florida
W E Warne	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
W N Clark	Centel Corp	Colorado
W S Lee	Duke Power Co	South Carolina
Wabash River	Public Service Co of IN Inc	Indiana
Waddell	Bureau of Reclamation	Arizona
Wading River	Long Island Lighting Co	New York
Wahoo	Wahoo City of	Nebraska
Waiau	Hawaii Electric Light Co Inc	Hawaii
Waiau	Hawaiian Electric Co Inc	Hawaii
Waimea	Hawaii Electric Light Co Inc	Hawaii
Wakeeney	Midwest Energy Inc	Kansas
Wakefield Plant	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	PacifiCorp	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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
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
Warren	Potomac Edison Co	Virginia
Warren	Warren City of	Minnesota
Warren Street	Peabody City of	Massachusetts
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
Washoe	Sierra Pacific Power Co	Nevada
Watauga	Tennessee Valley Authority	Tennessee
Waterbury 22	Green Mountain Power Corp	Vermont
Waterlee	Duke Power Co	South Carolina
Waterlee	South Carolina Electric&Gas Co	South Carolina
Waterford	Louisiana Power & Light Co	Louisiana
Waterford 1 & 2	Louisiana Power & Light Co	Louisiana
Waterloo	New York State Elec & Gas Corp	New York
Waterloo	Waterloo City of	Illinois
Waterport	Niagara Mohawk Power Corp	New York
Waters River	Peabody City of	Massachusetts
Waterside	Consolidated Edison Co-NY Inc	New York
Waterside	Louisville Gas & Electric Co	Kentucky
Watertown	Missouri Basin Mun Power Agny	South Dakota
Watts Bar	Tennessee Valley Authority	Tennessee
Watts Bar Hydro	Tennessee Valley Authority	Tennessee
Wauchula	Wauchula City of	Florida
Waukegan	Commonwealth Edison Co	Illinois
Wausau	Wisconsin Public Service Corp	Wisconsin
Wautoma	North American Hydro Inc	Wisconsin
Way	Wisconsin Electric Power Co	Michigan
Wayne	Pennsylvania Electric Co	Pennsylvania
Wayne	Wayne City of	Nebraska
Weatherford	Weatherford Mun Utility System	Texas
Webber	Consumers Power Co	Michigan
Webbers Falls	USCE-Tulsa District	Oklahoma
Weber	PacifiCorp	Utah
Webster	Houston Lighting & Power Co	Texas
Webster	Northwestern Public Service Co	South Dakota
Webster City	Webster City City of	Iowa
Weiss Dam	Alabama Power Co	Alabama
Weleetka	Public Service Co of Oklahoma	Oklahoma
Wellington	Wellington City of	Kansas
Wells	PUD No 1 of Douglas County	Washington
Wells	Wells City of	Minnesota
Welsh	Southwestern Electric Power Co	Texas
Welsh	Welsh Town of	Louisiana
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	USCE-Mobile District	Georgia
West Point Municipal	West Point City of	Nebraska
West Shore	Pennsylvania Power & Light Co	Pennsylvania
West Side	PacifiCorp	Oregon
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Weston	Central Maine Power Co	Maine
Weston	Wisconsin Public Service Corp	Wisconsin
Westport	Baltimore Gas & Electric Co	Maryland
Westside	Nevada Power Co	Nevada
Weyauwega	Wisconsin Electric Power Co	Wisconsin
Weybridge	Central Vermont Pub Serv Corp	Vermont
Wheaton	Northern States Power Co	Wisconsin
Wheeler	Tennessee Valley Authority	Alabama
Whiskeytown	Redding City of	California
White Bluff	Arkansas Power & Light Co	Arkansas
White Lake	Public Service Co of NH	New Hampshire
White Pine Station	Nevada Power Co	Nevada
White Rapids	Wisconsin Electric Power Co	Michigan
White River	Northern States Power Co	Wisconsin
White River	Puget Sound Power & Light Co	Washington
White River	R V Light & Power Co	South Dakota
White Rock	Sacramento Municipal Util Dist	California
Whitehead	Springville City of	Utah
Whitehorn	Puget Sound Power & Light Co	Washington
Whitesboro	Whitesboro City of	Texas
Whitewater Valley	Richmond City of	Indiana
Whitney	USCE-Fort Worth District	Texas
Whittemore	Whittemore City of	Iowa
Wichita	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
Wilder	New England Power Co	Vermont
Wildwood	Marshfield City of	Wisconsin
Wilkes	Southwestern Electric Power Co	Texas
Wilkins	Clarksdale City of	Mississippi
Wilkins Station	Marblehead City of	Massachusetts
Will County	Commonwealth Edison Co	Illinois
Willamette	Eugene City of	Oregon
William F Wyman	Central Maine Power Co	Maine
William J Neal	Basin Electric Power Coop	North Dakota
Williams	Central Maine Power Co	Maine
Williams	South Carolina Genertg Co Inc	South Carolina
Williams Fork	Denver City & County of	Colorado
Williamsburg	Pennsylvania Electric Co	Pennsylvania
Williamsport	Pennsylvania Power & Light Co	Pennsylvania
Williston	Montana-Dakota Utilities Co	North Dakota
Willmar	Willmar Municipal Utils Comm	Minnesota
Willow Glen	Gulf States Utilities Co	Louisiana
Willow Island	Monongahela Power Co	West Virginia
Wilmarth	Northern States Power Co	Minnesota
Wilmot	Detroit Edison Co	Michigan
Wilson	Georgia Power Co	Georgia
Wilson	Tennessee Valley Authority	Alabama
Wilson	USCE-Kansas City District	Kansas
Wilton	Wilton City of	Iowa
Winchester	Soyland Power Coop Inc	Illinois
Windom	Windom City of	Minnesota
Winfield	Appalachian Power Co	West Virginia
Winnemucca	Sierra Pacific Power Co	Nevada
Winnetka	Winnetka Village of	Illinois
Winslow	Superior Water Light&Power Co	Wisconsin
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
Wisconsin 170	Rochester Gas & Electric Corp	New York
Wise	Pacific Gas & Electric Co	California
Wise 2	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
Wolf Creek	Wolf Creek Nuclear Oper Corp	Kansas
Wood River	Idaho Power Co	Idaho
Wood River	Illinois Power Co	Illinois
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

Table D1. Alphabetical List of Plants, 1990 (Continued)

Plant Name	Utility Name	State
Wrangell	Wrangell City of	Alaska
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
Yale	PacifiCorp	Washington
Yaleville	Niagara Mohawk Power Corp	New York
Yankee Rowe	Yankee Atomic Electric Co	Massachusetts
Yankee Street	Dayton Power & Light Co	Ohio
Yankton New	Northwestern Public Service Co	South Dakota
Yankton Old	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
Yonah	Georgia Power Co	Georgia
Yorba Linda	Metropolitan Water District	California
York Haven	Metropolitan Edison Co	Pennsylvania
Yorktown	Virginia Electric & Power Co	Virginia
Yuma	Yuma City of	Colorado
Yuma Axis	Arizona Public Service Co	Arizona
Yuma Axis (Yucca)	Arizona Public Service Co	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 Foot 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. List of Plants by State, 1990

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	Future Fossil	Alabama Electric Coop Inc
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-CAES	Alabama Electric Coop Inc	McWilliams	Alabama Electric Coop Inc
Millers Ferry	USCE-Mobile District	Mitchell Dam	Alabama Power Co
NA 1	Alabama Power Co	NA 2	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
Wilson	Tennessee Valley Authority	Yates Dam	Alabama Power Co
Alaska			
Alakanuk	Alaska Village Elec Coop Inc	Ambler	Alaska Village Elec Coop Inc
Anchorage 1	Anchorage City of	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 Utils & Elec Coop Inc
Beaver Falls	Ketchikan City of	Beluga	Chugach Electric Assn Inc
Bernice Lake	Chugach Electric Assn Inc	Bethel	Bethel Utilities Corp Inc
Bettles Light & Pwr	Bettles Light & Power Inc	Blue Lake	Sitka City of & Borough of
Centennial	Metlakatla Power & Light	Chena	Fairbanks City of
Chester Lake	Metlakatla Power & Light	Chevak	Alaska Village Elec Coop Inc
Cooper Lake	Chugach Electric Assn Inc	Craig	Alaska Power & Telephone Co
Dillingham	Nushagak Electric Coop Inc	Dot Lake	Alaska Power & Telephone Co
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
Fairbanks	Golden Valley Elec Assn Inc	Gambell	Alaska Village Elec Coop Inc
George M Sullivan	Anchorage City of	Glennallen	Copper Valley Elec Assn Inc
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
Halibut Point	Sitka City of & Borough of	Healy	Golden Valley Elec Assn Inc
Hollis	Alaska Power & Telephone Co	Holy Cross	Alaska Village Elec Coop Inc
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 & Telephone Co	I-N-N Electric	I-N-N Electric Coop Inc
Indian River	Sitka City of & Borough of	International	Chugach Electric Assn Inc
Kaltag	Alaska Village Elec Coop Inc	Ketchikan	Ketchikan City of
Kiana	Alaska Village Elec Coop Inc	Kivalina	Alaska Village Elec Coop Inc
Kodiak	Kodiak Electric Assn Inc	Kotzebue	Kotzebue Electric Assn Inc
Koyuk	Alaska Village Elec Coop Inc	Larson	Larsen Bay City of
Lemon Creek	Alaska Electric Light&Power Co	Lower Kalskag	Alaska Village Elec Coop Inc
Manley	Manley Utility Co Inc	Marshall	Alaska Village Elec Coop Inc
McGrath	McGrath Light & Power Co	Mekoryuk	Alaska Village Elec Coop Inc
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
Old Harbor	Alaska Village Elec Coop Inc	Orca	Cordova Electric Coop Inc
Pelican	Pelican Utility Co	Petersburg	Petersburg City of
Pilot Station	Alaska Village Elec Coop Inc	Port Lions	Kodiak Electric Assn Inc
Purple Lake	Metlakatla Power & Light	Quarry	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	Seward	Seward City of
Shageluk	Alaska Village Elec Coop Inc	Shaktolik	Alaska Village Elec Coop Inc
Shishmaref	Alaska Village Elec Coop Inc	Shungnak	Alaska Village Elec Coop Inc
Silvis	Ketchikan City of	Skagway	Alaska Power & Telephone Co
Snake River	Nome Joint Utility Systems	Snettisham	Alaska Power Administration
Soldotna	Alaska Electric G & T Coop 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 Hydro	Ketchikan City of
Terror Lake	Kodiak Electric Assn Inc	Togiak	Alaska Village Elec Coop Inc
Tok	Alaska Power & Telephone Co	Toksook Bay	Alaska Village Elec Coop Inc
Totem Bight	Ketchikan City of	Tununak	Alaska Village Elec Coop Inc
Unalakleet	Matanuska Electric Assn Inc	Unalakleet-Wind	Matanuska Electric Assn Inc

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Valdez	Copper Valley Elec Assn Inc	Wales	Alaska Village Elec Coop Inc
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	U S Bureau of Indian Affairs	Coronado	Salt River Proj Ag I & P Dist
Crosscut	Salt River Proj Ag I & P Dist	Davis	Bureau of Reclamation
De Moss Petrie	Tucson Electric Power Co	Douglas	Arizona Public Service Co
Gila Bend	Arizona Public Service Co	Glen Canyon	Bureau of Reclamation
Headgate Rock	Colorado River Indian Irr Proj	Hoover-AZ	Bureau of Reclamation
Horse Mesa	Salt River Proj Ag I & P Dist	Irving	Arizona Public Service Co
Irvington	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
South Consolidated	Salt River Proj Ag I & P Dist	Springerville	Century Power Corp
Stewart Mountain	Salt River Proj Ag I & P Dist	Valencia	Citizens Utilities Co
Waddell	Bureau of Reclamation	West Phoenix	Arizona Public Service Co
Yuma Axis	Arizona Public Service Co	Yuma Axis (Yucca)	Arizona Public Service Co
Arkansas			
Arkansas Nuclear One	Arkansas Power & Light Co	Beaver	USCE-Little Rock District
Benton	Benton City of	Blakely Mountain	USCE-Vickburg District
Blytheville	Arkansas Power & Light Co	Bull Shoals	USCE-Little Rock District
Carl Bailey	Arkansas Electric Coop Corp	Carpenter	Arkansas Power & Light Co
Cecil Lynch	Arkansas Power & Light Co	Dardanelle	USCE-Little Rock District
Degray	USCE-Vickburg District	Ellis Hydroelectric	Arkansas Electric Coop Corp
Fairbanks	Augusta City of	Flint Creek	Southwestern Electric Power Co
Greers Ferry Lake	USCE-Little Rock District	Hamilton Moses	Arkansas Power & Light Co
Harvey Couch	Arkansas Power & Light Co	Independence	Arkansas Power & Light Co
Lake Catherine	Arkansas Power & Light Co	Mabelvale	Arkansas Power & Light Co
McClellan	Arkansas Electric Coop Corp	Municipal Light	Piggott City of
Murray	North Little Rock City of	Narrows	USCE-Vickburg District
Norfork	USCE-Little Rock District	NA 1	Arkansas Electric Coop Corp
NA 2	Arkansas Electric Coop Corp	Osceola	Osceola City of
Ozark	USCE-Little Rock District	Paragould	Paragould Light & Water Comm
Paragould Turbine	Paragould Light & Water Comm	Rommel	Arkansas Power & Light Co
Robert E Ritchie	Arkansas Power & Light Co	Thomas Fitzhugh	Arkansas Electric Coop Corp
White Bluff	Arkansas Power & Light Co		
California			
A G Wishon	Pacific Gas & Electric Co	Alamitos	Southern California Edison Co
Alamo	California Dept-Wtr Resources	Alta	Pacific Gas & Electric Co
Angels	Pacific Gas & Electric Co	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	Big Pine	Los Angeles City of
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	Bottle Rock	California Dept-Wtr Resources
Bowman	Nevada Irrigation District	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
Camino	Sacramento Municipal Util Dist	Camp Far West	Sacramento Municipal Util Dist
Caribou 1	Pacific Gas & Electric Co	Caribou 2	Pacific Gas & Electric Co
Castaic	Los Angeles City of	Catalina Micro Hydro	Southern California Edison Co
Centerville	Pacific Gas & Electric Co	Chicago Park	Nevada Irrigation District
Chili Bar	Pacific Gas & Electric Co	Coachella	Imperial Irrigation District
Coal Canyon	Pacific Gas & Electric Co	Cogeneration Plant	Santa Clara City of
Coldwater Creek	Sacramento Municipal Util Dist	Coleman	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
Contra Costa Mobile	Pacific Gas & Electric Co	Control Gorge	Los Angeles City of
Cool Water	Southern California Edison Co	Copco 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	Deer Creek	Pacific Gas & Electric Co
Devil Canyon	California Dept-Wtr Resources	DeSabra	Pacific Gas & Electric Co
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	Donnels	Oakdale & South San Joaquin
Double Weir	Imperial Irrigation District	Downieville	Pacific Gas & Electric Co
Drop No 5	Imperial Irrigation District	Drop 1	Imperial Irrigation District
Drop 2	Imperial Irrigation District	Drop 3	Imperial Irrigation District

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Drop 4	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
Eastwood Power Sta	Southern California Edison Co	Edward 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
Electra	Pacific Gas & Electric Co	Ellwood	Southern California Edison Co
Encina	San Diego Gas & Electric Co	Etiwanda	Metropolitan Water District
Etiwanda	Southern California Edison Co	Exchequer	Merced Irrigation District
Fall Creek	PacifiCorp	Farad	Sierra Pacific Power Co
Fish Power	Yuba County Water Agency	Folsom	Bureau of Reclamation
Fontana	Southern California Edison Co	Foothill Feeder	Metropolitan Water District
Foothill Power	Los Angeles City of	Forbestown	Oroville-Wyandotte Irrig Dist
Franklin	Los Angeles City of	French Meadows	Placer County Water Agency
Gianera	Santa Clara City of	Glenarm	Pasadena City of
Grayson	Glendale City of	Greg Avenue	Metropolitan Water District
Haas	Pacific Gas & Electric Co	Haiwee	Los Angeles City of
Halsey	Pacific Gas & Electric Co	Hamilton Branch	Pacific Gas & Electric Co
Harbor Gen Station	Los Angeles City of	Hat Creek 1	Pacific Gas & Electric Co
Hat Creek 2	Pacific Gas & Electric Co	Haynes Gen Station	Los Angeles City of
Heber	San Diego Gas & Electric Co	Hell Hole	Placer County Water Agency
Helms	Pacific Gas & Electric Co	Hickman	Turlock Irrigation District
Highgrove	Southern California Edison Co	Highline	Santa Clara City of
Humboldt Bay	Pacific Gas & Electric Co	Hunters Point	Pacific Gas & Electric Co
Huntington Beach	Southern California Edison Co	Inskip	Pacific Gas & Electric Co
Iron Gate	PacifiCorp	James B Black	Pacific Gas & Electric Co
Jaybird	Sacramento Municipal Util Dist	Jones Fork	Sacramento Municipal Util Dist
Judge F Carr	Bureau of Reclamation	Kaweah 1	Southern California Edison Co
Kaweah 2	Southern California Edison Co	Kaweah 3	Southern California Edison Co
Kearny	San Diego Gas & Electric Co	Kelly Ridge	Oroville-Wyandotte Irrig Dist
Kerckhoff	Pacific Gas & Electric Co	Kerckhoff 2	Pacific Gas & Electric Co
Kern	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 Red Bluff	Redding City of	Lake Redding	Redding City of
Lewiston	Bureau of Reclamation	Lime Saddle	Pacific Gas & Electric Co
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	McClellen	Sacramento Municipal Util Dist
McClure	Modesto Irrigation District	McSwain	Merced 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	Moccasin	San Francisco City & County of
Moccasin Low Head	San Francisco City & County of	Mojave Siphon Power	California Dept-Wtr Resources
Morro Bay	Pacific Gas & Electric Co	Moss Landing	Pacific Gas & Electric Co
Murphys	Pacific Gas & Electric Co	Narrows	Pacific Gas & Electric Co
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
New Narrows	Yuba County Water Agency	Newcastle	Pacific Gas & Electric Co
Nimbus	Bureau of Reclamation	North Island	San Diego Gas & Electric Co
NA	Modesto Irrigation District	O'Neill	Bureau of Reclamation
Oak Flat	Pacific Gas & Electric Co	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
Oxbow	Placer County Water Agency	Papazian	Merced Irrigation District
Pardee	East Bay Municipal Util Dist	Parker	Bureau of Reclamation
Parker	Merced Irrigation District	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 1	Pacific Gas & Electric Co	PVUSA 2	Pacific Gas & Electric Co
PVUSA 3	Pacific Gas & Electric Co	Ralston	Placer County Water Agency
Red Mountain	Metropolitan Water District	Redondo Beach	Southern California Edison Co
Reta	Merced Irrigation District	Rincon Power	Escondido City of
Rio Hondo	Metropolitan Water District	Robbs Peak	Sacramento Municipal Util Dist
Robert C Kirkwood	San Francisco City & County of	Rock Creek	Pacific Gas & Electric Co
Rockwood	Imperial Irrigation District	Rollins	Nevada Irrigation District
Rush Creek	Southern California Edison Co	Salt Springs Unit 1	Pacific Gas & Electric Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
San Bernardino	Southern California Edison Co	San Dimas	Metropolitan Water District
San Fernando	Los Angeles City of	San Francisquito 1	Los Angeles City of
San Francisquito 2	Los Angeles City of	San Gorgonio 1	Southern California Edison Co
San Gorgonio 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 Luis	California Dept-Wtr Resources	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
Sawtelle	Los Angeles City of	Scattergood Gen Sta	Los Angeles City of
Scott Flat	Nevada Irrigation District	Sepulveda Canyon	Metropolitan Water District
Shasta	Bureau of Reclamation	Sierra	Southern California Edison Co
Silver Gate	San Diego Gas & Electric Co	Slab Creek	Sacramento Municipal Util Dist
Sly Creek	Oroville-Wyandotte Irrig Dist	Smudgeo	Sacramento Municipal Util Dist
Solar	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 Creek	Redding City of
Spring Gap	Pacific Gas & Electric Co	Stampede	Bureau of Reclamation
Stanislaus	Pacific Gas & Electric Co	Station B	San Diego Gas & Electric Co
Stone Drop	Modesto Irrigation District	Stony Gorge	Santa Clara City of
Tamescal	Metropolitan Water District	The Geysers	Pacific Gas & Electric Co
Thermalito	California Dept-Wtr Resources	Thermalito Diversion	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	Southern California Edison Co	Tulloch	Oakdale & South San Joaquin
Turlock Lake	Turlock Irrigation District	Turnip	Imperial Irrigation District
Unid PG&E Hydro 96	Pacific Gas & Electric Co	Unid PG&E Hydro 97	Pacific Gas & Electric Co
Union Valley	Sacramento Municipal Util Dist	Upper Dawson	Turlock Irrigation District
Upper Gorge	Los Angeles City of	Valley Gen Station	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	Walnut	Turlock Irrigation District
West Point	Pacific Gas & Electric Co	Whiskeytown	Redding City of
White Rock	Sacramento Municipal Util Dist	Wise	Pacific Gas & Electric Co
Wise 2	Pacific Gas & Electric Co	Woodleaf	Oroville-Wyandotte Irrig Dist
Yorba Linda	Metropolitan Water District		
Colorado			
Alamosa	Public Service Co of Colorado	Ames	Colorado-Ute Electric Assn Inc
Arapahoe	Public Service Co of Colorado	Big Thompson	Bureau of Reclamation
Blue Mesa	Bureau of Reclamation	Boulder	Public Service Co of Colorado
Burlington	Burlington City of	Burlington	Tri-State G & T Assn Inc
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	Craig	Colorado-Ute Electric Assn Inc
Crystal	Bureau of Reclamation	Delta	Delta City of
Dillon	Denver City & County of	Estes	Bureau of Reclamation
Flatiron	Bureau of Reclamation	Foothills	Denver City & County of
Fort Lupton	Public Service Co of Colorado	Fruita	Public Service Co of Colorado
George Birdsall	Colorado Springs City of	Georgetown	Public Service Co of Colorado
Green Mountain	Bureau of Reclamation	Haxtun	Haxtun Town of
Hayden	Colorado-Ute Electric Assn Inc	Holly	Holly City of
Holyoke	Holyoke City of	Julesburg	Julesburg City of
La Junta	La Junta City of	Lamar	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	Marys Lake	Bureau of Reclamation
Morrow Point	Bureau of Reclamation	Mount Elbert	Bureau of Reclamation
Nucila	Colorado-Ute Electric Assn Inc	Ouray	Colorado-Ute Electric Assn Inc
Palisade	Public Service Co of Colorado	Pawnee	Public Service Co of Colorado
Pole Hill	Bureau of Reclamation	Pueblo	Centel Corp
Rawhide	Platte River Power Authority	Ray D Nixon	Colorado Springs City of
Redlands	Redlands Water & Power Co	Roberts Tunnel	Denver City & County of
Rocky Ford	Centel Corp	Ruxton	Colorado Springs City of
Salida 1	Public Service Co of Colorado	Salida 2	Public Service Co of Colorado
Shoshone	Public Service Co of Colorado	Springfield	Springfield City of
Stanley Canyon	Colorado Springs City of	Strontia Springs	Denver City & County of
Tacoma	Colorado-Ute Electric Assn Inc	Trinidad	Trinidad City of
Upper Molina	Bureau of Reclamation	Valmont	Public Service Co of Colorado
W N Clark	Centel Corp	Williams Fork	Denver City & County of
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	Gilman	Gilman Brothers Co
Haddam Neck	Connecticut Yankee Atom Pwr Co	Middletown	Connecticut Light & Power Co
Millstone	Northeast Nuclear Energy Co	Montville	Connecticut Light & Power Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
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	Rocky River	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	Steel Point	United Illuminating Co
Stevenson	Connecticut Light & Power Co	Taftville	Connecticut Light & Power Co
Tenth Street	Norwich City of	Torrington	Connecticut Light & Power Co
Tracy	Connecticut Light & Power Co	Tunnel	Connecticut Light & Power Co
Delaware			
Christiana	Delmarva Power & Light Co	Delaware City	Delmarva Power & Light Co
Dover	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
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
Blue Springs	Florida Public Utilities Co	C D McIntosh Jr	Lakeland City of
Cape Canaveral	Florida Power & Light Co	Caryville	Gulf Power Co
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
F J Gannon	Tampa Electric Co	Fort Myers	Florida Power & Light Co
G E Turner	Florida Power Corp	G W Ivey	Homestead City of
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	Orlando Utilities Comm
Intercession City	Florida Power Corp	J D Kennedy	Jacksonville Electric Auth
J R Kelly	Gainesville Regional Utilities	J Woodruff	USCE-Mobile District
Jackson Bluff	Tallahassee City of	Key West	Key West City of
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	Jacksonville Electric Auth
NA 1	Florida Power Corp	NA 1	Kissimmee Utility Authority
NA 1	Lakeland City of	NA 1	Tampa Electric Co
NA 2	Florida Power Corp	NA 2	Tampa Electric Co
NA1	Gulf Power Co	P L Bartow	Florida Power Corp
Pinellas Co	Florida Power Corp	Port Everglades	Florida Power & Light Co
Port St Joe	Florida Power Corp	Portland	Alabama Electric Coop Inc
Putnam	Florida Power & Light Co	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
Sebring Dinner	Sebring Utilities Comm	Sebring Park Street	Sebring Utilities Comm
Sebring Phillips	Sebring Utilities Comm	Seminole	Seminole Electric Coop Inc
Smith Street	New Smyrna Beach Utils Comm	Southside	Jacksonville Electric Auth
St Cloud	St Cloud City of	St Johns River Power	Jacksonville Electric Auth
St Lucie	Florida Power & Light Co	Stanton Energy	Orlando Utilities Comm
Starke	Starke City of	Stock Island	Key West City of
Stock Island D 1	Key West City of	Stock Island D 2	Key West City of
Suwannee River	Florida Power Corp	Tom G Smith	Lake Worth City of
Turkey Point	Florida Power & Light Co	Undesignated	Tallahassee City of
Vero Beach Municipal	Vero Beach City of	W E Swoope	New Smyrna Beach Utils Comm
Wauchula	Wauchula City of		
Georgia			
Allatoona	USCE-Mobile District	Arkwright	Georgia Power Co
Atkinson	Georgia Power Co	Barnett Shoals	Georgia Power Co
Bartletts 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	Crisp	Crisp County Power Comm
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	Jack McDonough	Georgia Power Co
Langdale	Georgia Power Co	Lloyd Shoals	Georgia Power Co
McIntosh	Savannah Electric & 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	NA	Savannah Electric & Power Co
Oliver Dam	Georgia Power Co	Port Wentworth	Savannah Electric & Power Co
Richard Russell	USCE-Savannah District	Riverside	Savannah Electric & Power Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Riverview	Georgia Power Co	Rocky Mountain	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	Vogtle	Georgia Power Co
Wallace Dam	Georgia Power Co	Walter F George	USCE-Mobile District
Wansley	Georgia Power Co	Warwick	Crisp County Power Comm
West Point	USCE-Mobile District	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
Kahe	Hawaiian Electric Co Inc	Kahului	Maui Electric Co Ltd
Kanoelehua	Hawaii Electric Light Co Inc	Keahole	Hawaii Electric Light Co Inc
Lanai City	Maui Electric Co Ltd	Maalaea	Maui Electric Co Ltd
Miki Basin	Maui Electric Co Ltd	Port Allen	Citizens Utilities Co
Puna	Hawaii Electric Light Co Inc	Puueo	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	Waiau	Hawaiian Electric Co Inc
Waimea	Hawaii Electric Light Co Inc		
Idaho			
Albeni Falls	USCE-Portland District	American Falls	Idaho Power Co
Anderson Ranch	Bureau of Reclamation	Ashton	PacifiCorp
Black Canyon	Bureau of Reclamation	Bliss	Idaho Power Co
Boise River Div	Bureau of Reclamation	Bonnors Ferry	Bonnors Ferry City of
Brownlee	Idaho Power Co	C J Strike	Idaho Power Co
Cabinet Gorge	Washington Water Power Co	Cascade	Idaho Power Co
City Power Plant	Idaho Falls City of	Clear Lake	Idaho Power Co
Cove	PacifiCorp	Dworshak	USCE-Portland District
Felt	Fall River Rural Elec Coop Inc	Gem State	Idaho Falls City of
Grace	PacifiCorp	Island Park	Fall River Rural Elec Coop Inc
Last Chance	PacifiCorp	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	Idaho Power Co
Minidoka	Bureau of Reclamation	Moyie Springs	Bonnors Ferry City of
New Felt	Fall River Rural Elec Coop Inc	Oneida	PacifiCorp
Palisades	Bureau of Reclamation	Paris	PacifiCorp
Post Falls	Washington Water Power Co	Salmon	Idaho Power Co
Shoshone Falls	Idaho Power Co	Soda	PacifiCorp
Soda Springs No 1	Soda Springs City of	Soda Springs No 2	Soda Springs City of
St Anthony	PacifiCorp	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 Falls A	Idaho Power Co	Upper Salmon Falls B	Idaho Power Co
Wood River	Idaho Power Co		
Illinois			
Baldwin	Illinois Power Co	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	Clinton	Illinois Power Co
Coffeen	Central Illinois Pub Serv Co	Collins	Commonwealth Edison Co
Crawford	Commonwealth Edison Co	Dallman	Springfield City of
Dayton	Hydro-Op One Associates	Dixon	Commonwealth Edison Co
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	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
McLeansboro	McLeansboro City of	Meredosia	Central Illinois Pub Serv Co
Moline	Iowa-Illinois Gas&Electric Co	Newton	Central Illinois Pub Serv Co
North Ninth Street	Rochelle Municipal Utilities	Oglesby	Illinois Power Co
Pearl Station	Soyland Power Coop Inc	Peru	Peru City of
Pittsfield	Soyland Power Coop Inc	Powerton	Commonwealth Edison Co
Princeton	Princeton City of	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	Sterling Avenue	Central Illinois Light Co
Sullivan	Sullivan City of	Venice	Union Electric Co
Vermilion	Illinois Power Co	Waterloo	Waterloo City of
Waukegan	Commonwealth Edison Co	Will County	Commonwealth Edison Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Winchester	Soyland Power Coop Inc	Winnetka	Winnetka Village of
Wood River	Illinois Power Co	Zion	Commonwealth Edison Co
Indiana			
A B Brown	Southern Indiana Gas & Elec Co	Bailly	Northern Indiana Pub Serv Co
Bluffton	Bluffton City of	Breed	Indiana Michigan Power Co
Broadway	Southern Indiana Gas & Elec Co	Cayuga	Public Service Co of IN Inc
Clifty Creek	Indiana-Kentucky Electric Corp	Connersville	Public Service Co of IN Inc
Crawfordsville	Crawfordsville Elec Lgt&Pwr Co	Dean H Mitchell	Northern Indiana Pub Serv Co
Edwardsport	Public Service Co of IN 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	Public Service Co of IN Inc	H T Pritchard	Indianapolis Power & Light Co
Jasper 2	Jasper City of	Logansport	Logansport City of
Markland	Public Service Co of IN Inc	Merom	Hoosier Energy R E C Inc
Miami Wabash	Public Service Co of IN Inc	Michigan City	Northern Indiana Pub Serv Co
Noblesville	Public Service Co of IN Inc	Northeast	Southern Indiana Gas & Elec Co
Norway	Northern Indiana Pub Serv Co	NA 1	Indianapolis Power & Light Co
NA 1	Public Service Co of IN Inc	Oakdale	Northern Indiana Pub Serv Co
Perry K	Indianapolis Power & Light Co	Perry W	Indianapolis Power & Light Co
Peru	Peru City of	Petersburg	Indianapolis Power & Light Co
R Gallagher	Public Service Co of IN Inc	R M Schahfer	Northern Indiana Pub Serv Co
Rensselaer	Rensselaer City of	Rockport	Indiana Michigan Power Co
St Joe Dam	Fort Wayne City of	State Line	Commonwealth Edison Co IN Inc
Tanners Creek	Indiana Michigan Power Co	Twin Branch	Indiana Michigan Power Co
Wabash River	Public Service Co of IN Inc	Warrick	Southern Indiana Gas & Elec Co
Whitewater Valley	Richmond City of		
Iowa			
Algona	Algona City of	Alta	Alta City of
Ames	Ames City of	Ames	Iowa Electric Light & Power Co
Ames-GT	Ames City of	Anamosa	Iowa Electric Light & Power Co
Anita	Anita City of	Atlantic	Atlantic City of
Bancroft	Bancroft City of	Bellevue	Bellevue City of
Bloomfield	Bloomfield City of	Brooklyn	Brooklyn City of
Burlington	Iowa Southern Utilities Co	Cascade	Cascade City of
Centerville	Iowa Southern Utilities Co	Coggon	Coggon City of
Coon Rapids	Coon Rapids City of	Coralville	Iowa-Illinois Gas&Electric Co
Corning	Corning City of	Council Bluffs	Iowa Power Inc
Dayton	Dayton City of	Denison	Denison City of
Des Moines	Iowa Power Inc	Duane Arnold	Iowa Electric Light & Power Co
Dubuque	Interstate Power Co	Durant	Durant City of
Earl F Wisdom	Corn Belt Power Coop	East Hydro	Waverly City of
East Plant	Waverly City of	Electrifarm	Iowa Public Service Co
Estherville	Estherville City of	Fair Station	Central Iowa Power Coop
Forest City	Forest City City of	Gas Turbine	Cedar Falls City of
George Neal	Iowa Public Service Co	Gowrie	Gowrie City of
Graettinger	Graettinger City of	Grand Junction	Grand Junction City of
Greenfield	Greenfield City of	Grinnell	Iowa Southern Utilities Co
Grundy Center	Grundy Center City of	Hartley	Hartley City of
Hawarden	Hawarden City of	Hopkinton	Hopkinton City of
Humboldt	Corn Belt Power Coop	Independence	Independence City of
Indianola	Indianola City of	Iowa Falls	Iowa Electric Light & Power Co
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	Iowa-Illinois Gas&Electric Co	Manilla	Manilla Town of
Manning	Manning City of	Maquoketa	Iowa Electric Light & Power Co
Maquoketa	Maquoketa City of	Marshalltown	Iowa Electric Light & Power Co
McGregor	McGregor City of	Merle Parr	Iowa Public Service Co
Milford	Milford City of	Milton L Kapp	Interstate Power Co
Montezuma	Montezuma City of	Mt Pleasant	Mt Pleasant City of
Municipal Ut	Traer City of	Muscatine	Muscatine City of
New Albin	Interstate Power Co	New Hampton	New Hampton City of
North Plant	Waverly City of	NA 1	Iowa Southern Utilities Co
NA1	Iowa Electric Light & Power Co	Ogden	Ogden City of
Onawa Mun Lt & Power	Onawa City of	Orange City	Orange City City of
Osage	Osage City of	Ottumwa	Iowa Southern Utilities Co
Ottumwa	Ottumwa City of	Paullina	Paullina City of
Pella	Pella City of	Pleasant Hill	Iowa Power Inc
Prairie Creek	Iowa Electric Light & Power Co	Primghar	Primghar City of
Remsen	Remsen City of	Renwick	Renwick City of
River Hills	Iowa Power Inc	Riverside	Iowa-Illinois Gas&Electric Co
Rock Rapids	Rock Rapids City of	Rockford	Rockford City of
Sanborn	Sanborn City of	Sibley No One	Sibley City of
Sibley No Two	Sibley City of	Sioux Center	Sioux Center City of
Sixth Street	Iowa Electric Light & Power Co	Spencer	Spencer City of
State Center	State Center City of	Story City	Story City City of

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Strawberry Point	Strawberry Point City of	Streeter Station	Cedar Falls City of
Stuart	Stuart City of	Summit Lake	Central Iowa Power Coop
Sumner	Sumner City of	Sutherland	Iowa Electric Light & Power Co
Sycamore	Iowa Power 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	Kansas Power & Light Co	Anthony	Anthony City of
Arthur Mullergren	Centel Corp	Ashland	Ashland City of
Attica	Attica City of	Atwood	Midwest Energy Inc
Baldwin	Baldwin City City of	Belleville	Belleville City of
Beloit	Beloit City of	Bird City	Midwest Energy Inc
Burlingame	Burlingame City of	Burlington	Burlington City of
Chanute 1	Chanute City of	Chanute 2	Chanute City of
Chanute 3	Chanute City of	Cimarron River	Centel Corp
City Light Plant	Herndon City of	Clay Center	Clay Center City of
Clifton	Centel Corp	Coffeyville	Coffeyville Cit, of
Colby	Colby City of	Colby	Midwest Energy Inc
East 12th St	Winfield City of	Ellinwood	Ellinwood City of
Ellis	Midwest Energy Inc	Erie	Erie City of
Fredonia	Fredonia City of	Garden City	Sunflower Electric Power Corp
Gardner	Kansas City Power & Light Co	Garnett	Garnett City of
Gas Turbine	Larned City of	Girard	Girard City of
Goodland	Goodland City of	Gordon Evans	Kansas Gas & Electric Co
Great Bend	Midwest Energy Inc	Greensburg	Greensburg City of
Hays	Midwest Energy Inc	Herington	Herington City of
Hill City	Hill City City of	Hoisington	Hoisington City of
Holcomb	Sunflower Electric Power Corp	Holton	Holton City of
Hoxie	Midwest Energy Inc	Hugoton 1	Hugoton City of
Hugoton 2	Hugoton City of	Hutchinson	Kansas Power & Light Co
Iola	Iola City of	Jeffrey Energy Centr	Kansas Power & Light Co
Jetmore	Jetmore City of	Johnson	Johnson City of
Judson Large	Centel Corp	Kaw	Kansas City City of
Kingman	Kingman City of	La Crosse	La Crosse City of
La Cygne	Kansas City Power & Light Co	Larned	Larned City of
Lawrence	Bowersock Mills & Power Co	Lawrence	Kansas Power & Light Co
Lincoln	Lincoln Center City of	McPherson 1	McPherson City of
McPherson 2	McPherson City of	Meade	Meade City of
Minneapolis	Minneapolis City of	Mulvane	Mulvane City of
Murray Gill	Kansas Gas & Electric Co	Nearman 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
Quindaro	Kansas City City of	Riverton	Empire District Electric Co
Ross Beach	Midwest Energy Inc	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	Kansas Power & Light Co
Wakeeney	Midwest Energy Inc	Wamego	Wamego City of
Washington	Washington City of	Wellington	Wellington City of
West 14th St.	Winfield City of	Wichita	Kansas Gas & Electric Co
Wilson	USCE-Kansas City District	Wolf Creek	Wolf Creek Nuclear Oper Corp
Kentucky			
Barkley	USCE-Nashville District	Big Sandy	Kentucky Power Co
Cane Run	Louisville Gas & Electric Co	Coleman	Big Rivers Electric Corp
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	J K Smith	East Kentucky Power Coop Inc
Kentucky	Tennessee Valley Authority	Laurel	USCE-Nashville District
Lock 7	Kentucky Utilities Co	Meldahl Gen Station	Vanceburg City of
Mill Creek	Louisville Gas & Electric Co	NA 1	Kentucky Utilities Co
Ohio Falls	Louisville Gas & Electric Co	Paddy's Run	Louisville Gas & Electric Co
Paradise	Tennessee Valley Authority	Paris	Paris City of
Pineville	Kentucky Utilities Co	R D Green	Big Rivers Electric Corp
Robert Reid	Big Rivers Electric Corp	Shawnee	Tennessee Valley Authority
Trimble County	Louisville Gas & Electric Co	Tyrone	Kentucky Utilities Co
Waterside	Louisville Gas & Electric Co	Wolf Creek	USCE-Nashville District
Zorn	Louisville Gas & Electric Co		

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Louisiana			
A B Paterson	New Orleans Public Service Inc	Arsenal Hill	Southwestern Electric Power Co
Big Cajun 1	Cajun Electric Power Coop Inc	Big Cajun 2	Cajun Electric Power Coop Inc
Buras	Louisiana Power & Light Co	Coughlin	Central Louisiana Elec Co Inc
D G Hunter	Alexandria City of	Doc Bonin	Lafayette City of
Dolet Hills	Central Louisiana Elec Co Inc	Franklin	Central Louisiana Elec Co Inc
Houma	Terrebonne Parish Consol Gov'	Lieberman	Southwestern Electric Power Co
Little Gypsy	Louisiana Power & Light Co	Louisiana 1	Gulf States Utilities Co
Louisiana 2	Gulf States Utilities Co	Michoud	New Orleans Public Service Inc
Minden	Minden City of	Monroe	Louisiana Power & Light Co
Morgan City	Morgan City City of	Natchitoches	Natchitoches City of
New Roads	New Roads City of	Ninemile Point	Louisiana Power & Light Co
Opelousas	Opelousas City of	R S Nelson	Gulf States Utilities Co
Rayne	Rayne City of	River Bend	Gulf States Utilities Co
Rodemacher	Central Louisiana Elec Co Inc	Rodemacher	Lafayette City of
Ruston	Ruston City of	Sterlington	Louisiana Power & Light Co
Teche	Central Louisiana Elec Co Inc	Thibodaux	Louisiana Power & Light Co
Waterford	Louisiana Power & Light Co	Waterford 1 & 2	Louisiana Power & Light Co
Welsh	Welsh Town of	Willow Glen	Gulf States Utilities Co
Maine			
Androscog Mill Lower	Central Maine Power Co	Androscog Mill Upper	Central Maine Power Co
Androscoggin 3	Central Maine Power Co	Bar Harbor	Bangor Hydro-Electric Co
Bar Mills	Central Maine Power Co	Basin Mills	Bangor Hydro-Electric 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
Brunswick	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	Deer Rips	Central Maine Power Co
Eastport	Bangor Hydro-Electric Co	Ellsworth	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
Harris	Central Maine Power Co	Hill Mill	Central Maine Power Co
Hiram	Central Maine Power Co	Houlton	Maine Public Service Co
Howland	Bangor Hydro-Electric Co	Islesboro Diesel	Central Maine Power Co
Maine Yankee	Maine Yankee Atomic 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 4	Central Maine Power Co	Mesalonsk 5	Central Maine Power Co
Milford	Bangor Hydro-Electric Co	Minturn	Swans Island Electric Coop Inc
Norridgewick	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	River Street	Eastern Maine Electric Coop
Shawmut	Central Maine Power Co	Skelton	Central Maine Power Co
Squa Pan	Maine Public Service Co	Stillwater	Bangor Hydro-Electric Co
Swans Falls	Public Service Co of NH	Veazie A	Bangor Hydro-Electric Co
Veazie B	Bangor Hydro-Electric Co	Veazie C	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 City 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	Coal Gas CC 1	Potomac Electric Power Co
Conowingo	Philadelphia Electric 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	Hagerstown	Hagerstown City of
Herbert A Wagner	Baltimore Gas & Electric Co	Morgantown	Potomac Electric Power Co
Notch Cliff	Baltimore Gas & Electric Co	NA1	Delmarva Power & Light 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	SMECO CT	Potomac Electric Power Co
Vienna	Delmarva Power & Light Co	Westport	Baltimore Gas & Electric Co
Massachusetts			
Airport Diesels	Canal Electric Co	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	Cannon Street	Commonwealth 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	Gardners Falls	Western Massachusetts Elec Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Gloucester	New England Power Co	Hadley Falls	Holyoke Water Power Co
Indian Orchard	Western Massachusetts Elec Co	Ipswich	Ipswich Town of
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	New Boston	Boston Edison Co
Newburyport	New England Power Co	Northfield Mountain	Western Massachusetts Elec Co
Oak Bluffs	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	Riverside	Holyoke Water Power Co
Salem Harbor	New England Power Co	Sherman	New England Power Co
Shrewsbury	Shrewsbury Town of	Silver Lake	Western Massachusetts Elec Co
Skinner	Holyoke Water Power Co	Somerset	Montaup Electric Co
Stony Brook	Massachusetts Mun Whls Elec Co	Turners Falls	Western Massachusetts Elec Co
Warren Street	Peabody City of	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	Yankee Rowe	Yankee Atomic Electric Co
Michigan			
Advance	Wolverine Pwr Supply Coop Inc	Alcona	Consumers Power Co
Allegan Dam	Consumers Power Co	AuTrain	Upper Peninsula Power Co
B C Cobb	Consumers Power Co	B E Morrow	Consumers Power 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	Big Rock Point	Consumers Power Co
Boardman	Traverse City City of	Brown Bridge	Traverse City City of
Brule	Wisconsin Electric Power Co	Buchanan	Indiana Michigan Power Co
C A Winder	Wolverine Pwr Supply Coop Inc	C W Tippy	Consumers Power Co
Caro	Thumb Electric Coop-Michigan	Cataract	Upper Peninsula Power Co
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	Conners Creek	Detroit Edison Co
Constantine	Michigan Power Co	Cooke	Consumers Power Co
Croton	Consumers Power Co	Crystal Falls	Crystal Falls City of
Dafter	Cloverland Electric Coop	Dan E Karn	Consumers Power Co
Dayton	Detroit Edison Co	Detour	Cloverland Electric Coop
Diesel Plant	Grand Haven City of	Diesel Plant	Sturgis City of
Donald C Cook	Indiana Michigan Power Co	Dowagiac	Dowagiac City of
Eckert Station	Lansing City of	Edenville	Wolverine Power Corp
Edison Sault	Edison Sault Electric Co	Elk Rapids	Traverse City City of
Endicott Generating	Michigan South Central Pwr Agy	Erickson	Lansing City of
Escanaba	Upper Peninsula Power Co	Fermi	Detroit Edison Co
Five Channels	Consumers Power Co	Foote	Consumers Power Co
Frank J Russell	Marquette City of	Frank Jenkins	Portland City of
Gaylord	Consumers Power 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 Power Co
Hart	Hart Hydro City of	Hart Hydro	Hart Hydro City of
Hemlock Falls	Wisconsin Electric Power Co	Hillsdale	Hillsdale Board of Public Wks
Hodenpyl	Consumers Power Co	Hoist	Upper Peninsula Power Co
Hydro Plant	Sturgis City of	J B Sims	Grand Haven City of
J C Weadock	Consumers Power Co	J H Campbell	Consumers Power Co
J R Whiting	Consumers Power 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 Power Co
Lowell	Lowell City of	Lower Paint	Wisconsin Electric Power Co
Ludington	Consumers Power Co	Main Street	Sebewaing City of
Manistique	Edison Sault Electric Co	Marshall	Marshall City of
Marysville	Detroit Edison Co	McClure	Upper Peninsula Power Co
Michigamme Falls	Wisconsin Electric Power Co	Middleville	Mid-State Service Co
Mio	Consumers Power Co	Mistersky	Detroit City of
Monroe	Detroit Edison Co	Moore's Park	Lansing City of
Mottville	Michigan Power Co	Newberry	Newberry City of
Niles	Niles City of	North Lansing	Lansing City of
Northeast	Detroit Edison Co	Norway	Norway City of
Oliver	Detroit Edison Co	Ottawa Street	Lansing City of
Palisades	Consumers Power 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	Portland	Portland City of
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 Power Co
Sabin	Traverse City City of	Saint Marys Falls	USCE-Detroit District
Sanford	Wolverine Power Corp	Scottville	Wolverine Pwr Supply Coop Inc
Secord	Wolverine Power Corp	Shiras	Marquette City of
Sixth Street	Holland City of	Slocum	Detroit Edison Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Smallwood	Wolverine Power Corp	St Clair	Detroit Edison Co
St Louis	St Louis City of	Straits	Consumers Power Co
Sturgeon	Wisconsin Electric Power Co	Superior	Detroit Edison Co
Superior Falls	Northern States Power Co	Thetford	Consumers Power Co
Tower	Wolverine Pwr Supply Coop Inc	Tower	Wolverine Pwr Supply Coop Inc
Trenton Channel	Detroit Edison Co	Trving	Mid-State Service Co
Twin Falls	Wisconsin Electric Power Co	Ubly	Thumb Electric Coop-Michigan
Union City	Union City City of	Vestaburg	Wolverine Pwr Supply Coop Inc
Victoria	Upper Peninsula Power Co	Way	Wisconsin Electric Power Co
Webber	Consumers Power Co	White Rapids	Wisconsin Electric Power Co
Wilmot	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	Allen S King	Northern States Power Co
Austin-DT	Austin City of	Baudette	Baudette City of
Bemidji	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	Bonifacius	Coop Power Assn
Buhl	Buhl City of	Cambridge	United Power Assn
Cascade Creek	Rochester Public Utilities	Central (Wright)	Otter Tail Power Co
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	Elk River	United Power Assn
Fairfax	Fairfax City of	Fairmont	Fairmont Public Utilities Comm
Fond Du Lac	Minnesota Power & Light Co	Fox Lake	Interstate Power Co
Future Base	Northern States Power Co	Glencoe	Glencoe Light & Power Comm
Grand Marais	Grand Marais City of	Granite City	Northern States Power Co
Granite Falls	Granite Falls Town 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	Inver Hills	Northern States Power Co
Janesville	Janesville City of	Kenyon Municipal	Kenyon Municipal Utilities
Key City	Northern States Power Co	Knife Falls	Minnesota Power & Light Co
Lake Crystal	Lake Crystal 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	United Power Assn	Marshall	Marshall City of
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	NA 1	Northern States Power Co
Owatonna	Owatonna City of	Pillager	Minnesota Power & Light Co
Pisgah	Otter Tail Power Co	Plant 1	Hutchinson Utilities Comm
Plant 2	Hutchinson Utilities Comm	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	Riverside	Northern States Power Co
Rochester Hydro	Rochester Public Utilities	Rock Lake	United Power Assn
Roseau	Roseau City of	Rushford	Interstate Power Co
Scanlon	Minnesota Power & Light Co	Sherburne County	Northern States Power Co
Silver Lake	Rochester Public Utilities	Sleepy Eye	Sleepy Eye Public Utility Comm
Spring Valley	Spring Valley Pub Utils Comm	Springfield	Springfield Public Utils Comm
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	Virginia	Virginia City of
Warren	Warren City of	Wells	Wells 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			
Baxter Wilson	Mississippi Power & Light Co	Benndale	South Mississippi El Pwr Assn
Chevron Oil	Mississippi Power Co	Delta	Mississippi Power & Light Co
Eaton	Mississippi Power Co	Gerald Andrus	Mississippi Power & Light Co
Grand Gulf	System Energy Resources Inc	Henderson	Greenwood Utilities Comm
Jack Watson	Mississippi Power Co	Moselle	South Mississippi El Pwr Assn
Natchez	Mississippi Power & Light Co	NA1	Mississippi Power Co
Paulding	South Mississippi El Pwr Assn	R D Morrow	South Mississippi El Pwr Assn
Rex Brown	Mississippi Power & Light Co	Sweatt	Mississippi Power Co
Third Street	Clarksdale City of	Victor J Daniel Jr	Mississippi Power Co
Wilkins	Clarksdale City of	Wright	Greenwood Utilities Comm

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
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	Callaway	Union Electric Co
Campbell	Campbell City of	Canton	Union Electric Co
Carrollton	Carrollton Board of Public Wks	Carthage	Carthage City of
Chamois	Central Electric Power Coop	Chillicothe	Chillicothe Municipal Utils
Clarence Cannon	USCE-St Louis District	Columbia	Columbia City of
CT Plant 1	Kansas City Power & Light Co	CT Plant 2	Kansas City Power & Light Co
E P Coleman	Sikeston City of	Empire Energy Center	Empire District 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	Greenwood Energy Ctr	UtiliCorp United Inc
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	James River	Springfield City of
Jefferson City	Union Electric Co	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	Lake Road	St Joseph Light & Power Co
Macon	Macon City of	Main Street	Springfield City of
Malden	Malden City of	Marshall	Marshall City of
Memphis	Memphis City of	Meramec	Union Electric Co
Mexico	Union Electric Co	Missouri City	Independence City of
Moberly	Union Electric Co	Monroe	Monroe City City of
Montrose	Kansas City Power & Light Co	Moreau	Union Electric Co
Nevada	UtiliCorp United Inc	New Madrid	Associated Electric Coop Inc
Niangua	Sho-Me Power Corp	Northeast	Kansas City Power & Light Co
NA 1	Union Electric Co	NA 1	UtiliCorp United Inc
Odessa	Odessa City of	Osage	Union Electric Co
Owensville	Owensville City of	Ozark Beach	Empire District Electric Co
Palmyra Municipal	Palmyra City of	Pattonsburg	Pattonsburg City of
Portable	Union Electric Co	Ralph Green	UtiliCorp United Inc
Rich Hill	Rich Hill City of	Rockport	Rockport City of
Rush Island	Union Electric Co	RG 1 & 2	UtiliCorp United Inc
Sibley	UtiliCorp United Inc	Sikeston	Sikeston City of
Sioux	Union Electric Co	South River Station	Northeast Missouri El Pwr Coop
Southwest	Springfield City of	Stanberry	Stanberry City of
Station H	Independence City of	Station I	Independence City of
Stockton	USCE-Kansas City District	Table Rock	USCE-Little Rock District
Taum Sauk	Union Electric Co	Thomas Hill	Associated Electric Coop Inc
Trenton Diesel	Trenton City of	Trenton Peaking	Trenton City of
Unionville	Associated Electric Coop Inc	Unionville	Unionville City of
Vandalia	Vandalia City of	Viaduct	Union Electric Co
Montana			
Big Fork	PacifiCorp	Black Eagle	Montana Power Co
Canyon Ferry	Bureau of Reclamation	Cochrane	Montana Power Co
Colstrip	Montana Power Co	Fort Peck	USCE-Missouri River District
Frank Bird	Montana Power Co	Glendive	Montana-Dakota Utilities Co
Hauser Lake	Montana Power Co	Hellroaring Hydro	USBIA-Mission Valley Power
Holter	Montana Power Co	Hungry Horse	Bureau of Reclamation
J E Corette	Montana Power Co	Kerr	Montana Power Co
Lake Creek	Champion International Corp	Lewis & Clark	Montana-Dakota Utilities Co
Libby	Champion International Corp	Libby	USCE-Portland District
Livingston	Livingston City of	Madison	Montana Power Co
Miles City	Montana-Dakota Utilities Co	Milltown	Montana Power Co
Morony	Montana Power Co	Mystic Lake	Montana Power Co
Noxon Rapids	Washington Water Power Co	Rainbow	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	Campbell	Campbell Village of
Canaday	Central Nebraska Pub P&I Dist	Chappell	Chappell City of
City Lt & Water	Beaver City City of	Columbus	Nebraska Public Power District
Cooper Station	Nebraska Public Power District	Crete Mun Power	Crete City of
Curtis	Curtis City of	David City Plant	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
Franklin	Franklin City of	Gerald Gentleman Sta	Nebraska Public Power District
Hallam Peaking	Nebraska Public Power District	Harold Kramer	Nebraska Public Power District
Hastings Energy Ctr	Hastings City of	Hebron Peaking	Nebraska Public Power District

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Holdrege	Holdrege City of	Imperial	Imperial City of
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	Omaha Public Power District
Kearney	Nebraska Public Power District	Kimball	Kimball City of
Kingsley	Central Nebraska Pub P&I Dist	Laurel	Laurel City of
Lincoln J Street	Lincoln Electric System	Lodgepole	Lodgepole City of
Lon Wright	Fremont City of	Lyons Plant	Nebraska Public Power District
Madison Plant	Nebraska Public Power District	McCook Peaking	Nebraska Public Power District
Minnechaduza	Nebraska Public Power District	Mobile	Nebraska Public Power District
Monroe	Nebraska Public Power District	Mullen	Mullen Village of
Nebraska City	Nebraska City City of	Nebraska City	Omaha Public Power District
North Denver	Hastings City of	North Omaha	Omaha Public Power District
North Platte	Nebraska Public Power District	NA 1	Omaha Public Power District
Ord Plant	Nebraska Public Power District	Oxford	Oxford Village of
Palisade	Southwest Public Power Dist	Pender	Pender City of
Plainview Mun Power	Plainview City of	Platte	Grand Island City of
Randolph Plant	Nebraska Public Power District	Red Cloud	Red Cloud City of
Rokeby	Lincoln Electric System	Sargent	Sargent City of
Sarpy	Omaha Public Power District	Schuyler Plant	Nebraska Public Power District
Sheldon	Nebraska Public Power District	Sidney	Sidney City of
Spalding	Spalding Village of	Spencer	Nebraska Public Power District
Stuart	Stuart City of	Sutherland Plant	Nebraska Public Power District
Syracuse	Nebraska City City of	Tecumseh	Tecumseh City of
Trenton	Trenton City of	Wahoo	Wahoo City of
Wakefield Plant	Nebraska Public Power District	Wayne	Wayne City of
West Point Municipal	West Point City of	Wilber	Wilber City of
Wisner	Wisner City of		
Nevada			
Battle Mountain	Sierra Pacific Power Co	Brunswick	Sierra Pacific Power Co
Clark	Nevada Power Co	Elko	Sierra Pacific Power Co
Fallon	Sierra Pacific Power Co	Fleish	Sierra Pacific Power Co
Fort Churchill	Sierra Pacific Power Co	Gabbs	Sierra Pacific Power Co
Harry Allen	Nevada Power Co	Hoover Dam Pwr Plant	Bureau of Reclamation
Lahontan	Sierra Pacific Power Co	Mohave	Southern California Edison Co
North Valmy	Sierra Pacific Power Co	Reid Gardner	Nevada Power Co
Reno Valley Road	Sierra Pacific Power Co	Sun Peak	Nevada Power Co
Sunrise	Nevada Power Co	Tracy	Sierra Pacific Power Co
Verdi	Sierra Pacific Power Co	Washoe	Sierra Pacific Power Co
Westside	Nevada Power Co	White Pine Station	Nevada Power Co
Winnemucca	Sierra Pacific Power Co	26 Foot Drop	Sierra Pacific Power Co
New Hampshire			
Amoskeag	Public Service Co of NH	Ayers Island	Public Service Co of NH
Cornetford	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	Public Service Co of NH
Smith	Public Service Co of NH	Vernon	New England Power Co
Vernon	New England Power Co	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	Burlington	Public Service Electric&Gas Co
Butler	Vineland City of	Carls 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	Kearny	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
NA 1	Jersey Central Power&Light Co	NA 2	Jersey Central Power&Light Co
NA 3	Jersey Central Power&Light Co	NA 4	Jersey Central Power&Light Co
NA 5	Jersey Central Power&Light Co	NA 6	Jersey Central Power&Light Co
NA 7	Jersey Central Power&Light 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	Maddox	Southwestern Public Service Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Navajo	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	TA 3	U S ERDA-Los Alamos Area Off
New York			
Albany	Niagara Mohawk Power Corp	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	Bakers Falls	Niagara Mohawk Power Corp
Baldwinsville	Niagara Mohawk Power Corp	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 Point	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 Poletti	Power Authority of State of NY	Chasm	Niagara Mohawk Power Corp
City of Watertown	Watertown City of	Colton	Niagara Mohawk Power Corp
Copenhagen	Hydro Development Group Inc	Crescent	Power Authority of State of NY
Danskammer	Central Hudson Gas & Elec Corp	Dashville	Central Hudson Gas & Elec Corp
Deferiet	Niagara Mohawk Power Corp	Dexter	Hydro Development Group Inc
Diamond Island	Hydro Development Group Inc	Dunkirk	Niagara Mohawk Power Corp
E F Barrett	Long Island Lighting Co	E J West	Niagara Mohawk Power Corp
Eagle	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	Fowler No 7 Mill	Hydro Development Group Inc
Franklin	Niagara Mohawk Power Corp	Fulton	Niagara Mohawk Power Corp
Gienna	Rochester Gas & Electric Corp	Glenwood	Long Island Lighting Co
Glenwood	Niagara Mohawk Power Corp	Goudey	New York State Elec & Gas Corp
Gouverneur	Gouverneur City 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	Hailesboro No 3 Mill	Hydro Development Group Inc
Hailesboro No 4 Mill	Hydro Development Group Inc	Hailesboro No 6 Mill	Hydro Development Group Inc
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	High Falls	New York State Elec & Gas Corp
High Falls	Niagara Mohawk Power Corp	Higley	Niagara Mohawk Power Corp
Hillburn	Orange & Rockland Utils Inc	Hogansburg	Niagara Mohawk Power Corp
Holtville	Long Island Lighting Co	Hudson Avenue	Consolidated Edison Co-NY Inc
Hudson Falls	Niagara Mohawk Power Corp	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
Lewiston	Power Authority of State of NY	Lighthouse Hill	Niagara Mohawk Power Corp
Lovett	Orange & Rockland Utils Inc	Macomb	Niagara Mohawk Power Corp
Mechanicville	New York State Elec & Gas Corp	Mechanicville	Niagara Mohawk Power 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
Moreau	Niagara Mohawk Power Corp	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	Piercefield	Niagara Mohawk Power Corp
Plant No 1	Freeport Village of Inc	Plant No 2	Freeport Village of Inc
Port Jefferson	Long Island Lighting Co	Prospect	Niagara Mohawk Power Corp
Pyrites 1	Hydro Development Group Inc	Pyrites 2	Hydro Development Group Inc
Rainbow Falls	New York State Elec & Gas Corp	Rainbow Falls	Niagara Mohawk Power Corp
Ravenswood	Consolidated Edison Co-NY Inc	Raymondville	Niagara Mohawk Power Corp
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	Rockville	Rockville Centre Village of
Roseton	Central Hudson Gas & Elec Corp	Rotterdam	Niagara Mohawk Power Corp
S A Carlson	Jamestown City of	Schaghticoke	Niagara Mohawk Power Corp
School Street	Niagara Mohawk Power Corp	Schuylerville	Niagara Mohawk Power Corp

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Seneca	Seneca Hydroelectric Co Inc	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
Skaneateles	Skaneateles Village of	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 Pool	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	Taylorville	Niagara Mohawk Power Corp
Theresa	Hydro Development Group Inc	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 Coxsackie	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			
Apalachia	Tennessee Valley Authority	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	Buck	Duke Power Co
Butler Warner Gen Pl	Fayetteville Public Works Comm	Cape Fear	Carolina Power & Light Co
Cedar Cliff	Nantahala Power & Light Co	Chatuge	Tennessee Valley Authority
Cheoah	Tapoco Inc	Cliffside	Duke Power Co
Cowans Ford	Duke Power Co	Dan River	Duke Power Co
Dillsboro	Nantahala Power & Light Co	Falls	Yadkin Inc
Fontana	Tennessee Valley Authority	Franklin	Nantahala Power & Light Co
G G Allen	Duke Power Co	Gaston	Virginia Electric & Power Co
Harris	Carolina Power & Light Co	High Rock	Yadkin Inc
Hiwassee	Tennessee Valley Authority	Idols	Duke Power Co
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
Marshall	Carolina Power & Light Co	Marshall	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
Narrows	Yadkin Inc	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	Santeetlah	Tapoco Inc
Sharp Falls	Blue Ridge Elec Member Corp	Spencer Mountain	Duke Power Co
Stice Shoals	Duke Power Co	Tennessee Creek	Nantahala Power & Light Co
Thorpe	Nantahala Power & Light Co	Tillery	Carolina Power & Light Co
Tuckasegee	Nantahala Power & Light Co	Tuckertown	Yadkin Inc
Turner Shoals	Duke Power 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	Dakotas	Northern States Power Co
Garrison	USCE-Missouri River District	Grafton	Grafton City of
Grand Forks	Minnkota Power Coop Inc	Harwood	Minnkota Power Coop Inc
Jamestown	Otter Tail Power Co	Leland Olds	Basin Electric Power Coop
Lerfald	Minnkota Power Coop Inc	Milton R Young	Minnkota Power Coop Inc
Mobile	Nodak Rural Electric Coop Inc	Northwood	Northwood City of
Park River	Park River City of	Portable 148	Otter Tail Power Co
R M Heskett	Montana-Dakota Utilities Co	Stanton	United Power Assn
Valley City	Valley City City of	William J Neal	Basin Electric Power Coop
Williston	Montana-Dakota Utilities Co		
Ohio			
Acme	Toledo Edison Co	Anadarko	Woodsfield City of
Arcanum	Arcanum City of	Ashtabula	Cleveland Electric Illum Co
Avon Lake	Cleveland Electric Illum Co	Bay Shore	Toledo Edison Co
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	Frank M Tait	Dayton Power & Light Co
Gen J M Gavin	Ohio Power Co	Gorge	Ohio Edison Co
Greenup Hydro	Hamilton City of	Hamilton	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

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Miami Fort	Cincinnati Gas & Electric Co	Monument	Dayton Power & Light Co
Muskingum River	Ohio Power Co	Niles	Ohio Edison Co
NA1	Dayton Power & Light Co	O H Hutchings	Dayton Power & Light Co
O'Shaughnessy Hydro	Columbus City of	Oberlin	Oberlin 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
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	Tidd	Ohio Power 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	Broken Bow	USCE-Tulsa District
Comanche	Public Service Co of Oklahoma	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
Keystone	USCE-Tulsa District	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 Diesel	Ponca City City of	Riverside	Public Service Co of Oklahoma
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	PacifiCorp
Bethel	Portland General Electric Co	Big Cliff	USCE-Portland District
Boardman	Portland General Electric Co	Bonneville	USCE-Portland District
Bull Run	Portland General Electric Co	Carmen Smith	Eugene City of
Clearwater 1	PacifiCorp	Clearwater 2	PacifiCorp
Cline Falls	PacifiCorp	Cougar	USCE-Portland District
Dalles	USCE-Portland District	Detroit	USCE-Portland District
Dexter	USCE-Portland District	Eagle Point	PacifiCorp
East Side	PacifiCorp	Faraday	Portland General Electric Co
Fish Creek	PacifiCorp	Foster	USCE-Portland District
Green Peter	USCE-Portland District	Green Springs	Bureau of Reclamation
Hells Canyon	Idaho Power Co	Hills Creek	USCE-Portland District
John C Boyle	PacifiCorp	John Day	USCE-Portland District
Leaburg	Eugene City of	Lemolo 1	PacifiCorp
Lemolo 2	PacifiCorp	Lookout Point	USCE-Portland District
Lost Creek	USCE-Portland District	McNary	USCE-Portland District
North Fork	Portland General Electric Co	Oak Grove	Portland General Electric Co
Oxbow	Idaho Power Co	Pelton	Portland General Electric Co
Pelton Re-Regulation	Portland General Electric Co	Powerdale	PacifiCorp
Prospect 1	PacifiCorp	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	Rock Creek	Oregon Trail El Cons Coop Inc
Round Butte	Portland General Electric Co	Slide Creek	PacifiCorp
Soda Springs	PacifiCorp	Stayton	PacifiCorp
Summit	Portland General Electric Co	T W Sullivan	Portland General Electric Co
Toketee Falls	PacifiCorp	Trojan	Portland General Electric Co
Wallowa Falls	PacifiCorp	Walterville	Eugene City of
West Side	PacifiCorp	Willamette	Eugene City of
Pennsylvania			
Allentown	Pennsylvania Power & Light Co	Armstrong	West Penn Power Co
Beaver Valley	Duquesne Light Co	Benton	Pennsylvania Electric Co
Blossburg	Pennsylvania Electric Co	Bruce Mansfield	Pennsylvania Power Co
Brunner Island	Pennsylvania Power & Light Co	Brunot Island	Duquesne Light Co
Chester	Philadelphia Electric Co	Cheswick	Duquesne Light Co
Conemaugh	Pennsylvania Electric Co	Cromby	Philadelphia Electric Co
Croydon	Philadelphia Electric Co	Delaware	Philadelphia Electric Co
Eddystone	Philadelphia Electric Co	Elrama	Duquesne Light Co
F R Phillips	Duquesne Light Co	Falls	Philadelphia Electric Co
Fishbach	Pennsylvania Power & Light Co	Front Street	Pennsylvania Electric Co
Hamilton	Metropolitan Edison Co	Harrisburg	Pennsylvania Power & Light Co
Harwood	Pennsylvania Power & Light Co	Hatfield's Ferry	West Penn Power Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Holtwood	Pennsylvania Power & Light Co	Homer City	Pennsylvania Electric Co
Hunlock Power Sta	UGI Corp	Hunterstown	Metropolitan Edison Co
Jenkins	Pennsylvania Power & Light Co	Keystone	Pennsylvania Electric Co
Limerick	Philadelphia Electric Co	Lock Haven	Pennsylvania Power & Light Co
Martins Creek	Pennsylvania Power & Light Co	Mitchell	West Penn Power Co
Montour	Pennsylvania Power & Light Co	Moser	Philadelphia Electric Co
Mountain	Metropolitan Edison Co	Muddy Run	Philadelphia Electric Co
New Castle	Pennsylvania Power Co	Orrtanna	Metropolitan Edison Co
Peach Bottom	Philadelphia Electric Co	Piney	Pennsylvania Electric Co
Portland	Metropolitan Edison Co	Richmond	Philadelphia Electric Co
Safe Harbor	Safe Harbor Water Power Corp	Schuylkill	Philadelphia Electric Co
Seneca	Pennsylvania Electric Co	Seward	Pennsylvania Electric Co
Shawnee	Metropolitan Edison Co	Shawville	Pennsylvania Electric Co
Southwark	Philadelphia Electric 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	Williamsburg	Pennsylvania Electric 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 Street	New England Power Co
South Carolina			
Bad Creek	Duke Power Co	Boyd's Mill	Duke Power Co
Burton	South Carolina Electric&Gas 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
Columbia	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
Holidays Bridge	Duke Power Co	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	NA 1	South Carolina Electric&Gas Co
NA 2	South Carolina Electric&Gas Co	NA 3	South Carolina Electric&Gas Co
NA 4	South Carolina Electric&Gas Co	NA 5	South Carolina Electric&Gas Co
NA 6	South Carolina Electric&Gas Co	Oconee	Duke Power Co
Parr	South Carolina Electric&Gas Co	Parr Steam	South Carolina Electric&Gas Co
R B Simms	Spartanburg City of	Rocky Creek	Duke Power Co
Rocky River	Abbeville City of	Saluda	Duke Power Co
Saluda	South Carolina Electric&Gas Co	Spillway	South Carolina Pub Serv Auth
St Stephens	South Carolina Pub Serv Auth	Summer	South Carolina Electric&Gas Co
Urquhart	Duke Power Co	Urquhart	South Carolina Electric&Gas Co
W S Lee	Duke Power Co	Wateree	Duke Power Co
Wateree	South Carolina Electric&Gas Co	Williams	South Carolina Genertg Co Inc
Winyah	South Carolina Pub Serv Auth	Wylie	Duke Power Co
99 Islands	Duke Power Co		
South Dakota			
Aberdeen	Northwestern Public Service Co	Armour	Northwestern Public Service Co
Ben French	Black Hills Corp	Big Bend	USCE-Missouri River District
Big Stone	Otter Tail Power Co	Bryant	Bryant City of
Chamberlain	Northwestern Public Service Co	Clark	Northwestern Public Service Co
CT	Black Hills Corp	Faulkton	Northwestern Public Service Co
Fort Randall	USCE-Missouri River District	Gavins Point	USCE-Missouri River District
Highmore	Northwestern Public Service Co	Huron	Northwestern Public Service Co
Kirk	Black Hills Corp	Lake Preston	Otter Tail Power Co
Mobile	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	Tyndall	Tyndall City of
Vermillion	Vermillion City of	Watertown	Missouri Basin Mun Power Agny
Webster	Northwestern Public Service Co	White River	R V Light & Power Co
Yankton New	Northwestern Public Service Co	Yankton Old	Northwestern Public Service Co
Tennessee			
Allen	Tennessee Valley Authority	Boone	Tennessee Valley Authority
Bull Run	Tennessee Valley Authority	Calderwood	Tapoco Inc
Center Hill	USCE-Nashville District	Cheatham	USCE-Nashville District
Cherokee	Tennessee Valley Authority	Chickamauga	Tennessee Valley Authority
Chilhowee	Tapoco Inc	Cordell Hull	USCE-Nashville District
Cumberland	Tennessee Valley Authority	Dale Hollow	USCE-Nashville District
Douglas	Tennessee Valley Authority	Fort Loudoun	Tennessee Valley Authority

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Fort Patrick Henry	Tennessee Valley Authority	Gallatin	Tennessee Valley Authority
Great Falls	Tennessee Valley Authority	J P Priest	USCE-Nashville District
John Sevier	Tennessee Valley Authority	Johnsonville	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	Tennessee Valley Authority	Watts Bar Hydro	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
Brady	Brady City of	Brandon Station	Lubbock City of
Brownfield	Brownfield City of	Bryan	Bryan City of
Buchanan	Lower Colorado River Authority	C E Newman	Garland City of
Canyon	Guadalupe Blanco River Auth	Cedar Bayou	Houston Lighting & Power Co
Celanese	Southwestern Public Service Co	Clark Street Plant	Greenville City of
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
Deepwater	Houston Lighting & Power Co	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	Floydada	Floydada City of
Forest Grove	Texas Utilities Electric Co	Fort Phantom	West Texas Utilities Co
Ft Stockton	West Texas Utilities Co	Generic Stat	El Paso Electric Co
Gibbons Creek	Texas Municipal Power Agency	Graham	Texas Utilities Electric Co
Granite Shoals	Lower Colorado River Authority	Greens Bayou	Houston Lighting & Power Co
GT 98	San Antonio City of	GT 99	San Antonio City of
H 4	Guadalupe Blanco River Auth	H 5	Guadalupe Blanco River Auth
Handley	Texas Utilities Electric Co	Harrington Station	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 City of	J L Bates	Central Power & Light Co
J T Deely	San Antonio City of	Jones Station	Southwestern Public Service Co
Knox Lee	Southwestern Electric Power Co	La Palma	Central Power & Light Co
Lake Creek	Texas Utilities Electric Co	Lake Hubbard	Texas Utilities Electric Co
Lake Pauline	West Texas Utilities Co	Laredo	Central Power & Light Co
Leon Creek	San Antonio City of	Lewis Creek	Gulf States Utilities Co
Lewisville	Denton City of	Limestone	Houston Lighting & Power Co
Lon C Hill	Central Power & Light Co	Lone Star	Southwestern Electric Power Co
Malakoff	Houston Lighting & Power Co	Marble Falls	Lower Colorado River Authority
Marshall Ford	Lower Colorado River Authority	Martin Lake	Texas Utilities Electric Co
Mission Road	San Antonio City of	Monticello	Texas Utilities Electric Co
Morgan Creek	Texas Utilities Electric Co	Morris Sheppard	Brazos River Authority
Mountain Creek	Texas Utilities Electric Co	Neches	Gulf States Utilities Co
Newman	El Paso Electric Co	Nichols Station	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	NA 1	Brazos Electric Power Coop Inc
NA 1	Texas Municipal Power Agency	NA 1	West Texas Utilities Co
NA 2	Texas Utilities Electric Co	NA 6	Texas Utilities Electric Co
NA 7	Texas Utilities Electric Co	NA 8	Texas Utilities Electric Co
O W Sommers	San Antonio City of	Oak Creek	West Texas Utilities Co
Oklaunion	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	Powerlane Plant	Greenville City of
Presidio	West Texas Utilities Co	R W Miller	Brazos Electric Power Coop Inc
Ray Olinger	Garland City of	Rio Pecos	West Texas Utilities Co
River Crest	Texas Utilities Electric Co	Robert D Willis	USCE-Fort Worth District
Roberts	Denton City of	Robstown	Robstown City of
Sabine	Gulf States Utilities Co	Sam Bertron	Houston Lighting & Power Co
Sam Rayburn	South Texas Electric Coop Inc	Sam Rayburn	USCE-Fort Worth District
Sam Seymour	Lower Colorado River Authority	San Angelo	West Texas Utilities Co
San Miguel	San Miguel Electric Coop Inc	Sandow	Texas Utilities Electric Co
Seaholm	Austin City of	Seguin	Seguin City of
Si Ray	Brownsville Public Utils Board	Sim Gideon	Lower Colorado River Authority
South Texas	Houston Lighting & Power Co	Spencer	Denton City of
Stryker Creek	Texas Utilities Electric Co	T C Ferguson	Lower Colorado River Authority
T H Wharton	Houston Lighting & Power Co	Toledo Bend	Gulf States Utilities Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Tolk Station	Southwestern Public Service Co	Tradinghouse	Texas Utilities Electric Co
Trinidad	Texas Utilities Electric Co	Tulia	Tulia City of
Twin Oak	Texas Utilities Electric Co	TNP ONE	Texas-New Mexico Power Co
TP 4	Guadalupe Blanco River Auth	V H Braunig	San Antonio City of
Valley	Texas Utilities Electric Co	Vernon	West Texas Utilities Co
Victoria	Central Power & Light Co	W A Parish	Houston Lighting & Power Co
W B Tuttle	San Antonio City of	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	Beaver City Corp	Beaver Upper	Beaver City Corp
Beaver Upper	PacifiCorp	Blundell	PacifiCorp
Bonanza	Deseret Generation & Tran Coop	Boulder	Garkane Power Assn Inc
Bountiful	Bountiful City City of	Box Elder	Brigham City Corp
Brigham City	Brigham City Corp	Carbon	PacifiCorp
Cutler	PacifiCorp	Deer Creek	Bureau of Reclamation
East Canyon Dam	Bountiful City City of	Echo Dam	Bountiful City City of
Flaming Gorge	Bureau of Reclamation	Fountain Green	PacifiCorp
Gadsby	PacifiCorp	Gas Generation	Heber Light & Power Co
Gateway	Weber Basin Water Conserv Dist	Granite	PacifiCorp
Gunlock	PacifiCorp	Gunlock Hydro	St George City of
Hale	PacifiCorp	Hobble Creek	Springville City of
Hunter (Emery)	PacifiCorp	Huntington	PacifiCorp
Hydro Plant No 3	Ephraim City of	Hydro Plant No 4	Ephraim City of
Hyrum	Hyrum City Corp	Intermountain	Los Angeles City of
Joes Valley Dam	Bountiful City City of	Lake Creek	Heber Light & Power Co
Little Cottonwood	Murray City of	Little Mountain	PacifiCorp
Logan Diesel	Logan City of	Logan Hydro	Logan City of
Logan 2	Logan City of	Lower	Monroe City City of
Lower	Mt Pleasant City of	Manti Lower	Manti City of
Manti Upper	Manti City of	Monroe Pumping Sta	Monroe City City of
Murray Diesel	Murray City of	No 1	Ephraim City of
No. Two Diesel	St George City of	Olmstead	PacifiCorp
Paragonah	Parowan City Corp	Parowan	Parowan City Corp
Payson	Strawberry Water Users Assn	Pine View Dam	Bountiful City City of
Pioneer	PacifiCorp	Provo	Provo City Corp
Sand Cove	PacifiCorp	Snake Creek	Heber Light & Power Co
Snake Creek	PacifiCorp	Spanish Fork	Strawberry Water Users Assn
Spring Creek	Springville City of	St George	St George City of
Stairs	PacifiCorp	Uintah	Moon Lake Electric Assn Inc
Unit 3	Mt Pleasant City of	Unit 4	Mt Pleasant City of
Upper	Monroe City City of	Upper	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	Vermont Marble Co	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	Vermont Marble Co
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 Barnet	Central Vermont Pub Serv Corp	Essex Junction 19	Green Mountain Power Corp
Fairfax Falls	Central Vermont Pub Serv Corp	Gage	Central Vermont Pub Serv Corp
Garfield	Morrisville Village of	Glen	Central Vermont Pub Serv Corp
Gorge 18	Green Mountain Power Corp	Great Falls	Lyndonville Village of
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 Diesel	Citizens Utilities Co
North Hartland	Vermont Electric Coop Inc	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	Vermont Marble Co	Rutland	Central Vermont Pub Serv Corp
S C Moore	New England Power Co	Salisbury	Central Vermont Pub Serv Corp
Searsburg	New England Power Co	Silver Lake	Central Vermont Pub Serv Corp
Smith	Central Vermont Pub Serv Corp	St Albans	Central Vermont Pub Serv Corp
Taftsville	Central Vermont Pub Serv Corp	Troy	Citizens Utilities Co
Vail	Lyndonville Village of	Vergennes 9	Green Mountain Power Corp
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Village Plant	Enosburg Falls Village of
W K Sanders	Morrisville Village of	Waterbury 22	Green Mountain Power Corp
West Charleston	Barton Village Inc	West Danville 15	Green Mountain Power Corp

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Weybridge	Central Vermont Pub Serv Corp	Wilder	New England Power Co
Wolcott	Hardwick Town of	Wrightsville Hy Plnt	Washington Electric Coop Inc
Virginia			
Bath County	Virginia Electric & Power Co	Bayview	Delmarva Power & Light Co
Bremo Bluff	Virginia Electric & Power Co	Buck	Appalachian Power Co
Byllesby 2	Appalachian Power Co	Chesapeake	Virginia Electric & Power Co
Chesterfield	Virginia Electric & Power Co	Claytor	Appalachian Power Co
Clinch River	Appalachian Power Co	Clover	Virginia Electric & Power Co
Cushaw	Virginia Electric & Power Co	Darbytown	Virginia Electric & Power Co
East Chandler	Culpeper Town of	Glen Lyn	Appalachian Power Co
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	Newport	Potomac Edison Co
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	Warren	Potomac Edison Co
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 Creek	PUD No 1 of Pend Oreille Cnty
Cedar Falls	Seattle City of	Centralia	Centralia City of
Centralia	PacifiCorp	Chandler	Bureau of Reclamation
Chelan	PUD No 1 of Chelan County	Chief Joseph	USCE-Portland District
Condit	PacifiCorp	Crystal Mountain	Puget Sound Power & Light Co
Cushman 1	Tacoma City of	Cushman 2	Tacoma City of
Diablo	Seattle City of	Drop No 2	USBIA-Wapato Irrigation Proj
Drop No 3	USBIA-Wapato Irrigation Proj	Eastsound	Orcas Power & Light Co
Electron	Puget Sound Power & Light Co	Frederickson	Puget Sound Power & Light Co
Fredonia	Puget Sound Power & Light Co	Gorge	Seattle City of
Grand Coulee	Bureau of Reclamation	Hanford Gen Project	Washington Pub Pwr Supply Sys
Ice Harbor	USCE-Portland District	Kettle Falls	Washington Water Power Co
La Grande	Tacoma City of	Little Falls	Washington Water Power Co
Little Goose	USCE-Portland District	Long Lake	Washington Water Power Co
Lower Baker	Puget Sound Power & Light Co	Lower Granite	USCE-Portland District
Lower Monumental	USCE-Portland District	Mayfield	Tacoma City of
Merwin	PacifiCorp	Meyers Falls	Washington Water Power Co
Monroe Street	Washington Water Power Co	Mossyrock	Tacoma City of
Naches	PacifiCorp	Naches Drop	PacifiCorp
Newhalem	Seattle City of	Nine Mile	Washington Water Power Co
Nooksack	Puget Sound Power & Light Co	Northeast	Washington Water Power Co
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
Rock Island	PUD No 1 of Chelan County	Rocky Reach	PUD No 1 of Chelan County
Ross Dam	Seattle City of	Roza	Bureau of Reclamation
Shuffleton	Puget Sound Power & Light Co	Skookumchuck	PacifiCorp
Snoqualmie	Puget Sound Power & Light Co	South Fork Tolt	Seattle City of
South Whidbey	Puget Sound Power & Light Co	Sullivan Creek	PUD No 1 of Pend Oreille Cnty
Swift 1	PacifiCorp	Swift 2	PacifiCorp
Upper Baker	Puget Sound Power & Light Co	Upper Falls	Washington Water Power Co
Wanapum	PUD No 2 of Grant County	Wells	PUD No 1 of Douglas County
White River	Puget Sound Power & Light Co	Whitehorn	Puget Sound Power & Light Co
Wynoochee	Tacoma City of	WNP	Washington Pub Pwr Supply Sys
Yale	PacifiCorp		
West Virginia			
Albright	Monongahela Power Co	Dam 4	Potomac Edison Co
Dam 5	Potomac Edison Co	Fort Martin	Monongahela Power Co
Harper's Ferry	Potomac Edison 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	Mitchell	Ohio Power 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	Dairyland Power Coop
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	Barron	Barron City of
Bay Front	Northern States Power Co	Big Falls	Northern States Power Co
Biron	Consolidated Water Power Co	Black Brook Dam	Northwestern Wisconsin Elec Co

Table D2. List of Plants by State, 1990 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Black River Falls	Black River Falls City of	Blackhawk	Wisconsin Power & Light Co
Blount Street	Madison Gas & Electric Co	Caldron Falls	Wisconsin Public Service Corp
Cashton	Cashton Village of	Castle Rock	Wisconsin River Power Co
Cedar Falls	Northern States Power Co	Chippewa Falls	Northern States Power Co
Clam Falls Dam	Northwestern Wisconsin Elec Co	Clam River Dam	Northwestern Wisconsin Elec Co
Columbia	Wisconsin Power & Light Co	Combined Locks	Kaukauna City of
Combustion Turbine	Madison Gas & Electric Co	Concord	Wisconsin Electric Power Co
Cornell	Northern States Power Co	Cumberland	Cumberland City of
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	Edgewater	Wisconsin Power & Light Co
Elroy	Elroy City of	Fennimore	Fennimore City of
Fitchburg	Madison Gas & Electric Co	Flambeau	Dairyland Power Coop
Flambeau	Northern States Power Co	Frederic Diesel	Northwestern Wisconsin Elec Co
French Island	Northern States Power Co	Genoa	Dairyland Power Coop
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	Northern States Power Co	High Falls	Wisconsin Public Service Corp
Holcombe	Northern States Power Co	J P Madgett	Dairyland Power Coop
Janesville	Wisconsin Power & Light Co	Jersey	Wisconsin Public Service Corp
Jim Falls	Northern States Power Co	Johnson Falls	Wisconsin Public Service Corp
Junction	River Falls City of	Kaukauna	Kaukauna City of
Kaukauna	Kaukauna City of	Kewaunee	Wisconsin Public Service Corp
Kewaunee Wind	Wisconsin Public Service Corp	Kilbourn	Wisconsin Power & Light Co
Ladysmith	Northern States Power Co	Little Chute	Kaukauna City of
Lower Weed	Gresham Village of	Manitowoc	Manitowoc City of
Menasha	Menasha City of	Menomonie	Northern States Power Co
Merrill	Wisconsin Public Service Corp	Merrillan	Merrillan City of
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
NA	Wisconsin Power & Light Co	NA 1	Wisconsin Power & Light Co
NA 1	Wisconsin Public Service Corp	NA 2	Wisconsin Public Service Corp
NA 3	Wisconsin Public Service Corp	NA 4	Wisconsin Public Service Corp
NA1	Wisconsin Electric Power Co	Oconto Falls	Wisconsin Electric Power Co
Old Badger	Kaukauna City of	Otter Rapids	Wisconsin Public Service Corp
Paris	Wisconsin Electric Power Co	Peshtigo	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	Portable	Wisconsin Power & Light 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 Oak Creek	Wisconsin Electric Power Co	St Croix Falls	Northern States Power Co
Stevens Point	Consolidated Water Power Co	Stiles	Oconto Electric Coop
Stoneman	Dairyland Power Coop	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
Valley	Wisconsin Electric Power Co	Viola	Viola City of
Washington Island	Washington Island El Coop Inc	Wausau	Wisconsin Public Service Corp
Wautoma	North American Hydro Inc	West Marinette	Wisconsin Public Service Corp
Weston	Wisconsin Public Service Corp	Weyauwega	Wisconsin Electric Power Co
Wheaton	Northern States Power Co	White River	Northern States Power Co
Wildwood	Marshfield City of	Winslow	Superior Water Light&Power Co
Wisconsin Rapids	Consolidated Water Power Co	Wisconsin River Div	Consolidated Water Power Co
Wissota	Northern States Power Co		
Wyoming			
Alcova	Bureau of Reclamation	Boysen	Bureau of Reclamation
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
Lake Diesel	Montana Power Co	Laramie River	Basin Electric Power Coop
Naughton	PacifiCorp	Neil Simpson	Black Hills Corp
Old Faithful	Montana Power Co	Osage	Black Hills Corp
Pilot Butte	Bureau of Reclamation	Seminole	Bureau of Reclamation
Snyder	Cheyenne Light Fuel & Power Co	Strawberry Creek	Lower Valley Power & Light Inc
Viva Naughton	PacifiCorp		

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

Table D3. List of Plants by Utility, 1990

Utility / Plant Name	State	Utility / Plant Name	State
A & N Electric Coop		Huslia	Alaska
Smith	Maryland	Kaltag	Alaska
Tangier	Virginia	Kiana	Alaska
Abbeville City of		Kivalina	Alaska
Rocky River	South Carolina	Koyuk	Alaska
Adrian Public Utilities Comm		Lower Kalskag	Alaska
Adrian	Minnesota	Marshall	Alaska
Aitkin Public Utilities Comm		Mekoryuk	Alaska
Aitkin	Minnesota	Minto	Alaska
Alabama Electric Coop Inc		Mountain Village	Alaska
Charles R Lowman	Alabama	New Stuyahok	Alaska
Future Fossil	Alabama	Noatak	Alaska
Gantt	Alabama	Noorvik	Alaska
McIntosh-CAES	Alabama	Nulato	Alaska
McWilliams	Alabama	Nunapitchuk	Alaska
Point A	Alabama	Old Harbor	Alaska
Portland	Florida	Pilot Station	Alaska
Alabama Power Co		Quinhagak	Alaska
Bankhead Dam	Alabama	Russian Mission	Alaska
Barry	Alabama	Savoonga	Alaska
Chickasaw	Alabama	Scammon Bay	Alaska
E C Gaston	Alabama	Selawik	Alaska
Gadsden	Alabama	Shageluk	Alaska
Gorgas	Alabama	Shaktolik	Alaska
Greene County	Alabama	Shishmaref	Alaska
H Neely Henry Dam	Alabama	Shungnak	Alaska
Harris Dam	Alabama	St Mary's	Alaska
Holt Dam	Alabama	St Michael	Alaska
James H Miller Jr	Alabama	Stebbins	Alaska
Jordan Dam	Alabama	Togiak	Alaska
Joseph M Farley	Alabama	Toksook Bay	Alaska
Lay Dam	Alabama	Tununak	Alaska
Lewis Smith Dam	Alabama	Wales	Alaska
Logan Martin Dam	Alabama	Albany City of	
Martin Dam	Alabama	Albany	Missouri
Mitchell Dam	Alabama	Alexandria City of	
NA 1	Alabama	Alexandria	Minnesota
NA 2	Alabama	D G Hunter	Louisiana
Thurlow Dam	Alabama	Algona City of	
Walter Bouldin Dam	Alabama	Algona	Iowa
Weiss Dam	Alabama	Allegheny Electric Coop Inc	
Yates Dam	Alabama	Wm F Matson Gen Stat	Pennsylvania
Alaska Electric G & T Coop Inc		Alta City of	
Soldotna	Alaska	Alta	Iowa
Alaska Electric Light&Power Co		Ames City of	
Annex Creek	Alaska	Ames	Iowa
Auke Bay	Alaska	Ames-GT	Iowa
Gold Creek	Alaska	Anchorage City of	
Lemon Creek	Alaska	Anchorage 1	Alaska
Salmon Creek 1	Alaska	George M Sullivan	Alaska
Salmon Creek 2	Alaska	Aniak Light & Power Co Inc	
Alaska Power & Telephone Co		Aniak	Alaska
Craig	Alaska	Anita City of	
Dot Lake	Alaska	Anita	Iowa
Hollis	Alaska	Ansley City of	
Hydaburg	Alaska	Ansley	Nebraska
Skagway	Alaska	Anthony City of	
Tok	Alaska	Anthony	Kansas
Alaska Power Administration		Appalachian Power Co	
Eklutna	Alaska	Buck	Virginia
Snettisham	Alaska	Byllesby 2	Virginia
Alaska Village Elec Coop Inc		Claytor	Virginia
Alakanuk	Alaska	Clinch River	Virginia
Ambler	Alaska	Glen Lyn	Virginia
Anvik	Alaska	John E Amos	West Virginia
Chevak	Alaska	Kanawha River	West Virginia
Eek	Alaska	Leesville	Virginia
Elim	Alaska	London	West Virginia
Emmonak	Alaska	Marmet	West Virginia
Gambell	Alaska	Mountaineer (1301)	West Virginia
Goodnews Bay	Alaska	Niagara	Virginia
Grayling	Alaska	Reusens	Virginia
Holy Cross	Alaska	Smith Mountain	Virginia
Hooper Bay	Alaska		

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Winfield	West Virginia	Northeast Station	Minnesota
Arcadia City of		Seaholm	Texas
Arcadia	Wisconsin	Baldwin City City of	
Arcanum City of		Baldwin	Kansas
Arcanum	Ohio	Baltimore Gas & Electric Co	
Argyle City of		Brandon Shores	Maryland
Argyle	Wisconsin	C P Crane	Maryland
Arizona Electric Pwr Coop Inc		Calvert Cliffs	Maryland
Apache Station	Arizona	Gould Street	Maryland
Arizona Public Service Co		Herbert A Wagner	Maryland
Childs	Arizona	Notch Cliff	Maryland
Cholla	Arizona	Perryman	Maryland
Douglas	Arizona	Philadelphia Road	Maryland
Four Corners	New Mexico	Riverside	Maryland
Gila Bend	Arizona	Westport	Maryland
Irving	Arizona	Bancroft City of	
Ocotillo	Arizona	Bancroft	Iowa
Palo Verde	Arizona	Bangor Hydro-Electric Co	
Saguaro	Arizona	Bar Harbor	Maine
West Phoenix	Arizona	Basin Mills	Maine
Yuma Axis	Arizona	Eastport	Maine
Yuma Axis (Yucca)	Arizona	Ellsworth	Maine
Arkansas Electric Coop Corp		Graham Station	Maine
Carl Bailey	Arkansas	Howland	Maine
Ellis Hydroelectric	Arkansas	Medway	Maine
McClellan	Arkansas	Milford	Maine
NA 1	Arkansas	Orono	Maine
NA 2	Arkansas	Stillwater	Maine
Thomas Fitzhugh	Arkansas	Veazie A	Maine
Arkansas Power & Light Co		Veazie B	Maine
Arkansas Nuclear One	Arkansas	Veazie C	Maine
Blytheville	Arkansas	West Enfield	Maine
Carpenter	Arkansas	Barron City of	
Cecil Lynch	Arkansas	Barron	Wisconsin
Hamilton Moses	Arkansas	Barrow Utils & Elec Coop Inc	
Harvey Couch	Arkansas	Barrow	Alaska
Independence	Arkansas	Barton Village Inc	
Lake Catherine	Arkansas	West Charleston	Vermont
Mabelvale	Arkansas	Basin Electric Power Coop	
Rommel	Arkansas	Antelope Valley	North Dakota
Robert E Ritchie	Arkansas	Laramie River	Wyoming
White Bluff	Arkansas	Leland Olds	North Dakota
Arnold Village of		Spirit Mound	South Dakota
Arnold	Nebraska	William J Neal	North Dakota
Ashland City of		Baudette City of	
Ashland	Kansas	Baudette	Minnesota
Associated Electric Coop Inc		Beaver City City of	
New Madrid	Missouri	City Lt & Water	Nebraska
Thomas Hill	Missouri	Beaver City Corp	
Unionville	Missouri	Beaver Lower	Utah
Atlantic City of		Beaver Upper	Utah
Atlantic	Iowa	Bedford City of	
Atlantic City Electric Co		Snowden	Virginia
B L England	New Jersey	Belleville City of	
Carlls Corner	New Jersey	Belleville	Kansas
Cedar	New Jersey	Bellevue City of	
Cumberland	New Jersey	Bellevue	Iowa
Deepwater	New Jersey	Beloit City of	
Mickleton	New Jersey	Beloit	Kansas
Middle	New Jersey	Benkelman City of	
Missouri Avenue	New Jersey	Benkelman	Nebraska
Sherman Avenue	New Jersey	Benson City of	
Attica City of		Benson	Minnesota
Attica	Kansas	Benton City of	
Auburn City of		Benton	Arkansas
Auburn	Nebraska	Berlin City of	
Augusta City of		Berlin	Maryland
Fairbanks	Arkansas	Bethany City of	
Plant No 1	Kansas	Bethany	Missouri
Plant No 2	Kansas	Bethel Utilities Corp Inc	
Austin City of		Bethel	Alaska
Austin-DT	Minnesota		
Decker Creek	Texas		
Holly Street	Texas		

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Bettles Light & Power Inc		Bryant City of	
Bettles Light & Pwr	Alaska	Bryant	South Dakota
Big Rivers Electric Corp		Buhl City of	
Coleman	Kentucky	Buhl	Minnesota
D B Wilson	Kentucky	Burbank City of	
HMP&L Station 2	Kentucky	Magnolia	California
R D Green	Kentucky	Olive	California
Robert Reid	Kentucky	Bureau of Reclamation	
Black Hills Corp		Alcova	Wyoming
Ben French	South Dakota	Anderson Ranch	Idaho
CT	South Dakota	Big Thompson	Colorado
Kirk	South Dakota	Black Canyon	Idaho
Neil Simpson	Wyoming	Blue Mesa	Colorado
Osage	Wyoming	Boise River Div	Idaho
Black River Falls City of		Boysen	Wyoming
Black River Falls	Wisconsin	Canyon Ferry	Montana
Block Island Power Co		Chandler	Washington
Block Island	Rhode Island	Crystal	Colorado
Bloomfield City of		Davis	Arizona
Bloomfield	Iowa	Deer Creek	Utah
Blooming Prairie City of		Elephant Butte	New Mexico
Blooming Prairie	Minnesota	Estes	Colorado
Blue Earth City of		Flaming Gorge	Utah
Blue Earth	Minnesota	Flatiron	Colorado
Blue Ridge Elec Member Corp		Folsom	California
Sharp Falls	North Carolina	Fontenelle	Wyoming
Bluffton City of		Fremont Canyon	Wyoming
Bluffton	Indiana	Glen Canyon	Arizona
Bonniers Ferry City of		Glendo	Wyoming
Bonniers Ferry	Idaho	Grand Coulee	Washington
Moyie Springs	Idaho	Green Mountain	Colorado
Boston Edison Co		Green Springs	Oregon
Edgar	Massachusetts	Guernsey	Wyoming
Framingham	Massachusetts	Heart Mountain	Wyoming
L Street	Massachusetts	Hoover Dam Pwr Plant	Nevada
Mystic	Massachusetts	Hoover-AZ	Arizona
New Boston	Massachusetts	Hungry Horse	Montana
Pilgrim	Massachusetts	Judge F Carr	California
West Medway	Massachusetts	Keswick	California
Bountiful City City of		Kortes	Wyoming
Bountiful	Utah	Lewiston	California
East Canyon Dam	Utah	Lower Molina	Colorado
Echo Dam	Utah	Marys Lake	Colorado
Joes Valley Dam	Utah	Minidoka	Idaho
Pine View Dam	Utah	Morrow Point	Colorado
Bowersock Mills & Power Co		Mount Elbert	Colorado
Lawrence	Kansas	New Melones	California
Brady City of		Nimbus	California
Brady	Texas	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
NA 1	Texas	Roza	Washington
R W Miller	Texas	Seminole	Wyoming
Brazos River Authority		Shasta	California
Morris Sheppard	Texas	Spring Creek	California
Breese City of		Stampede	California
Breese	Illinois	Trinity	California
Brigham City Corp		Upper Molina	Colorado
Box Elder	Utah	Waddell	Arizona
Brigham City	Utah	Yellowtail	Montana
Broken Bow City of		Burlingame City of	
Broken Bow	Nebraska	Burlingame	Kansas
Brooklyn City of		Burlington City of	
Brooklyn	Iowa	Burlington	Colorado
Brownfield City of		Burlington	Kansas
Brownfield	Texas	Burlington G T	Vermont
Brownsville Public Utils Board		J C McNeil	Vermont
Si Ray	Texas	Burwell City of	
Bryan City of		Burwell	Nebraska
Bryan	Ohio	Bushnell City of	
Bryan	Texas	Bushnell	Illinois
Dansby	Texas		

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Butler City of		Center	Colorado
Butler	Missouri	Central Electric Power Coop	
Cajun Electric Power Coop Inc		Chamois	Missouri
Big Cajun 1	Louisiana	Central Hudson Gas & Elec Corp	
Big Cajun 2	Louisiana	Danskammer	New York
California Dept-Wtr Resources		Dashville	New York
Alamo	California	High Falls	New York
Bottle Rock	California	Neversink	New York
Devil Canyon	California	Roseton	New York
Edward Hyatt	California	South Cairo	New York
Mojave Siphon Power	California	Sturgeon Pool	New York
San Luis	California	West Coxsackie	New York
Thermalito	California	Central Illinois Light Co	
Thermalito Diversion	California	Duck Creek	Illinois
W E Warne	California	E D Edwards	Illinois
Callaway Village of		Sterling Avenue	Illinois
Callaway	Nebraska	Central Illinois Pub Serv Co	
Cambridge City of		Coffeen	Illinois
Cambridge	Nebraska	Grand Tower	Illinois
Cambridge Electric Light Co		Hutsonville	Illinois
Blackstone Street	Massachusetts	Meradosia	Illinois
Kendall Square	Massachusetts	Newton	Illinois
Campbell City of		Central Iowa Power Coop	
Campbell	Missouri	Fair Station	Iowa
Campbell Village of		Summit Lake	Iowa
Campbell	Nebraska	Central Louisiana Elec Co Inc	
Canal Electric Co		Coughlin	Louisiana
Airport Diesels	Massachusetts	Dolet Hills	Louisiana
Canal	Massachusetts	Franklin	Louisiana
Cardinal Operating Co		Rodemacher	Louisiana
Cardinal	Ohio	Teche	Louisiana
Carlyle City of		Central Maine Power Co	
Carlyle	Illinois	Androscog Mill Lower	Maine
Carmi City of		Androscog Mill Upper	Maine
Carmi	Illinois	Androscog Mill 3	Maine
Carolina Power & Light Co		Bar Mills	Maine
Asheville	North Carolina	Bates Mill Lower	Maine
Blewett	North Carolina	Bates Mill Upper	Maine
Brunswick	North Carolina	Bonny Eagle	Maine
Cape Fear	North Carolina	Brassua	Maine
Darlington County	South Carolina	Brunswick	Maine
H B Robinson	South Carolina	Cape Gas Turbine	Maine
Harris	North Carolina	Cataract	Maine
L V Sutton	North Carolina	Cataract W Channel	Maine
Lee	North Carolina	Charles E Monty	Maine
Marshall	North Carolina	Continental Mills	Maine
Mayo	North Carolina	Deer Rips	Maine
Morehead	North Carolina	Fort Halifax	Maine
Roxboro	North Carolina	Gulf Island	Maine
Tillery	North Carolina	Harris	Maine
W H Weatherspoon	North Carolina	Hill Mill	Maine
Walters	North Carolina	Hiram	Maine
Carrollton Board of Public Wks		Islesboro Diesel	Maine
Carrollton	Missouri	Mason Steam	Maine
Carthage City of		Mesalonsk 2	Maine
Carthage	Missouri	Mesalonsk 3	Maine
Cascade City of		Mesalonsk 4	Maine
Cascade	Iowa	Mesalonsk 5	Maine
Cascade Power Co		North Gorham	Maine
Brevard	North Carolina	Peaks Island Diesel	Maine
Cashton Village of		Shawmut	Maine
Cashton	Wisconsin	Skelton	Maine
Cedar Falls City of		West Buxton	Maine
Gas Turbine	Iowa	Weston	Maine
Streeter Station	Iowa	William F Wyman	Maine
Centel Corp		Williams	Maine
Arthur Mullergren	Kansas	Wyman	Maine
Cimarron River	Kansas	Central Nebraska Pub P&I Dist	
Clifton	Kansas	Canaday	Nebraska
Judson Large	Kansas	Jeffrey	Nebraska
Pueblo	Colorado	Johnson 1	Nebraska
Rocky Ford	Colorado	Johnson 2	Nebraska
W N Clark	Colorado	Kingsley	Nebraska
Center City of			

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Central Operating Co		Third Street	Mississippi
Phil Sporn	West Virginia	Wilkins	Mississippi
Central Power & Light Co		Clay Center City of	
Barney M Davis	Texas	Clay Center	Kansas
Coleta Creek	Texas	Cleveland City of	
E S Joslin	Texas	Collinwood	Ohio
Eagle Pass	Texas	Lake Road	Ohio
J L Bates	Texas	West 41st Street	Ohio
La Palma	Texas	Cleveland Electric Illum Co	
Laredo	Texas	Ashtabula	Ohio
Lon C Hill	Texas	Avon Lake	Ohio
Nueces Bay	Texas	Eastlake	Ohio
Victoria	Texas	Lake Shore	Ohio
Central Vermont Pub Serv Corp		Perry	Ohio
Arnold Falls	Vermont	Clinton Village of	
Ascutney	Vermont	Clinton	Michigan
Carver Falls	New York	Cloverland Electric Coop	
Cavendish	Vermont	Dafer	Michigan
Clark Falls	Vermont	Detour	Michigan
East Barnet	Vermont	Coffeyville City of	
Fairfax Falls	Vermont	Coffeyville	Kansas
Gage	Vermont	Coggon City of	
Glen	Vermont	Coggon	Iowa
Lower Middlebury	Vermont	Colby City of	
Milton	Vermont	Colby	Kansas
Passumpsic	Vermont	Coldwater Board of Public Util	
Patch	Vermont	Coldwater	Michigan
Peterson	Vermont	Coleman City of	
Pierce Mills	Vermont	Coleman	Texas
Pittsford	Vermont	Colorado River Indian Irr Proj	
Rutland	Vermont	Headgate Rock	Arizona
Salisbury	Vermont	Colorado Springs City of	
Silver Lake	Vermont	George Birdsall	Colorado
Smith	Vermont	Manitou	Colorado
St Albans	Vermont	Martin Drake	Colorado
Taftsville	Vermont	Ray D Nixon	Colorado
Weybridge	Vermont	Ruxton	Colorado
Centralia City of		Stanley Canyon	Colorado
Centralia	Washington	Colorado-Ute Electric Assn Inc	
Century Power Corp		Ames	Colorado
Springerville	Arizona	Craig	Colorado
Champlon International Corp		Hayden	Colorado
Lake Creek	Montana	Nucila	Colorado
Libby	Montana	Ouray	Colorado
Chanute City of		Tacoma	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	
Snyder	Wyoming	Conesville	Ohio
Chillicothe Municipal Util		Picway	Ohio
Chillicothe	Missouri	Commonwealth Edison Co	
Chugach Electric Assn Inc		Bloom	Illinois
Beluga	Alaska	Braidwood	Illinois
Bernice Lake	Alaska	Byron	Illinois
Cooper Lake	Alaska	Calumet	Illinois
International	Alaska	Collins	Illinois
Cincinnati Gas & Electric Co		Crawford	Illinois
Dicks Creek	Ohio	Dixon	Illinois
East Bend	Kentucky	Dresden	Illinois
Miami Fort	Ohio	Electric Junction	Illinois
W H Zimmer	Ohio	Fisk	Illinois
Walter C Beckjord	Ohio	Joliet 29	Illinois
Woodsdale	Ohio	Joliet 9	Illinois
Citizens Utilities Co		Kincaid	Illinois
Charleston	Vermont	La Salle	Illinois
Newport	Vermont	Lombard	Illinois
Newport Diesel	Vermont	Powerton	Illinois
Port Allen	Hawaii	Quad Cities	Illinois
Troy	Vermont	Sabrooke	Illinois
Valencia	Arizona	Waukegan	Illinois
Clarksdale City of		Will County	Illinois

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Zion	Illinois	Webber	Michigan
Commonwealth Edison Co IN Inc		Coon Rapids City of	
State Line	Indiana	Coon Rapids	Iowa
Commonwealth Electric Co		Coop Power Assn	
Cannon Street	Massachusetts	Bonifacius	Minnesota
Oak Bluffs	Massachusetts	Coal Creek	North Dakota
West Tisbury	Massachusetts	Copper Valley Elec Assn Inc	
Connecticut Light & Power Co		Glennallen	Alaska
Bantam	Connecticut	Solomon Gulch	Alaska
Branford	Connecticut	Valdez	Alaska
Bulls Bridge	Connecticut	Cordova Electric Coop Inc	
Cos Cob	Connecticut	Eyak	Alaska
Devon	Connecticut	Humpback Creek	Alaska
Falls Village	Connecticut	Orca	Alaska
Franklin Drive	Connecticut	Corn Belt Power Coop	
Middletown	Connecticut	Earl F Wisdom	Iowa
Montville	Connecticut	Humboldt	Iowa
Norwalk Harbor	Connecticut	Corning City of	
Robertsville	Connecticut	Corning	Iowa
Rocky River	Connecticut	Craig-Botetourt Electric Coop	
Scotland Dam	Connecticut	Meadow Creek	Virginia
Shepaug	Connecticut	Crawfordsville Elec Lgt&Pwr Co	
South Meadow	Connecticut	Crawfordsville	Indiana
Stevenson	Connecticut	Crete City of	
Taftville	Connecticut	Crete Mun Power	Nebraska
Torrington	Connecticut	Crisp County Power Comm	
Tracy	Connecticut	Crisp	Georgia
Tunnel	Connecticut	Warwick	Georgia
Connecticut Yankee Atom Pwr Co		Crystal Falls City of	
Haddam Neck	Connecticut	Crystal Falls	Michigan
Consolidated Edison Co-NY Inc		Culpeper Town of	
Arthur Kill	New York	East Chandler	Virginia
Astoria	New York	West Spring Street	Virginia
Buchanan	New York	Cumberland City of	
East River	New York	Cumberland	Wisconsin
Gowanus	New York	Curtis City of	
Hudson Avenue	New York	Curtis	Nebraska
Indian Point	New York	Cushing City of	
Narrows	New York	Cushing	Oklahoma
Ravenswood	New York	Dahlberg Light & Power Co	
Waterside	New York	Gordon	Wisconsin
59th Street	New York	Nancy	Wisconsin
74th Street	New York	Solon Diesel	Wisconsin
Consolidated Water Power Co		Dairyland Power Coop	
Biron	Wisconsin	Alma	Wisconsin
Du Bay	Wisconsin	Flambeau	Wisconsin
Stevens Point	Wisconsin	Genoa	Wisconsin
Wisconsin Rapids	Wisconsin	J P Madgett	Wisconsin
Wisconsin River Div	Wisconsin	Stoneman	Wisconsin
Consumers Power Co		Danville City of	
Alcona	Michigan	Pinnacles	Virginia
Allegan Dam	Michigan	Dayton City of	
B C Cobb	Michigan	Dayton	Iowa
B E Morrow	Michigan	Dayton Power & Light Co	
Big Rock Point	Michigan	Frank M Tait	Ohio
C W Tippy	Michigan	J M Stuart	Ohio
Cooke	Michigan	Killen Station	Ohio
Croton	Michigan	Monument	Ohio
Dan E Karn	Michigan	NA1	Ohio
Five Channels	Michigan	O H Hutchings	Ohio
Foote	Michigan	Sidney	Ohio
Gaylord	Michigan	Yankee Street	Ohio
Hardy	Michigan	Delano City of	
Hodenpyl	Michigan	Delano	Minnesota
J C Weadock	Michigan	Delmarva Power & Light Co	
J H Campbell	Michigan	Bayview	Virginia
J R Whiting	Michigan	Christiana	Delaware
Loud	Michigan	Crisfield	Maryland
Ludington	Michigan	Delaware City	Delaware
Mio	Michigan	Dover	Delaware
Palisades	Michigan	Edge Moor	Delaware
Rogers	Michigan	Hay Road	Delaware
Straits	Michigan	Indian River	Delaware
Thetford	Michigan	Madison Street	Delaware

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
NA1	Maryland	Lincoln Combustion	North Carolina
Tasley	Virginia	Lookout Shoals	North Carolina
Vienna	Maryland	Marshall	North Carolina
West Substation	Delaware	McGuire	North Carolina
Delta City of		Mountain Island	North Carolina
Delta	Colorado	Oconee	South Carolina
Denison City of		Oxford	North Carolina
Denison	Iowa	Rhodhiss	North Carolina
Denton City of		Riverbend	North Carolina
Lewisville	Texas	Rocky Creek	South Carolina
Roberts	Texas	Saluda	South Carolina
Spencer	Texas	Spencer Mountain	North Carolina
Denver City & County of		Stice Shoals	North Carolina
Dillon	Colorado	Turner Shoals	North Carolina
Foothills	Colorado	Tuxedo	North Carolina
Roberts Tunnel	Colorado	Urquhart	South Carolina
Strontia Springs	Colorado	W S Lee	South Carolina
Williams Fork	Colorado	Waterree	South Carolina
Deseret Generation & Tran Coop		Wylie	South Carolina
Bonanza	Utah	99 Islands	South Carolina
Deshler City of		Duquesne Light Co	
Deshler	Nebraska	Beaver Valley	Pennsylvania
Detroit City of		Brunot Island	Pennsylvania
Mistersky	Michigan	Cheswick	Pennsylvania
Detroit Edison Co		Elrama	Pennsylvania
Beacon Heating	Michigan	F R Phillips	Pennsylvania
Belle River	Michigan	Durant City of	
Colfax	Michigan	Durant	Iowa
Conners Creek	Michigan	East Bay Municipal Util Dist	
Dayton	Michigan	Camanche	California
Fermi	Michigan	Pardee	California
Greenwood	Michigan	East Kentucky Power Coop Inc	
Hancock	Michigan	Cooper	Kentucky
Harbor Beach	Michigan	Dale	Kentucky
Marysville	Michigan	H L Spurlock	Kentucky
Monroe	Michigan	J K Smith	Kentucky
Northeast	Michigan	Eastern Maine Electric Coop	
Oliver	Michigan	Portable	Maine
Placid 12	Michigan	River Street	Maine
Putnam	Michigan	Easton Utilities Comm	
River Rouge	Michigan	Easton	Maryland
Slocum	Michigan	Easton 2	Maryland
St Clair	Michigan	Edison Sault Electric Co	
Superior	Michigan	Edison Sault	Michigan
Trenton Channel	Michigan	Manistique	Michigan
Wilmot	Michigan	Egegik Light & Power Co	
Detroit Lakes City of		Egegik	Alaska
Detroit Lakes	Minnesota	El Paso Electric Co	
Dover City of		Copper	Texas
Dover	Ohio	Generic Stat	Texas
McKee Run	Delaware	Newman	Texas
Dowagiac City of		Rio Grande	New Mexico
Dowagiac	Michigan	Electra City of	
Duke Power Co		Electra	Texas
Bad Creek	South Carolina	Electric Energy Inc	
Belews Creek	North Carolina	Joppa Steam	Illinois
Boyd's Mill	South Carolina	Elk River City of	
Bridgewater	North Carolina	Elk River	Minnesota
Buck	North Carolina	Ellinwood City of	
Buzzard Roost	South Carolina	Ellinwood	Kansas
Catawba	South Carolina	Elroy City of	
Cedar Creek	South Carolina	Elroy	Wisconsin
Cliffside	North Carolina	Emerson City of	
Cowans Ford	North Carolina	Emerson	Nebraska
Dan River	North Carolina	Empire District Electric Co	
Dearborn	South Carolina	Asbury	Missouri
Fishing Creek	South Carolina	Empire Energy Center	Missouri
G G Allen	North Carolina	Ozark Beach	Missouri
Gaston Shoals	South Carolina	Riverton	Kansas
Great Falls	South Carolina	Enosburg Falls Village of	
Holidays Bridge	South Carolina	Diesel Plant 1	Vermont
Idols	North Carolina	Kendall	Vermont
Jocassee	South Carolina	Village Plant	Vermont
Keowee	South Carolina	Ephraim City of	

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hydro Plant No 3	Utah	NA 1	Florida
Hydro Plant No 4	Utah	NA 2	Florida
No 1	Utah	P L Bartow	Florida
Erie City of		Pinellas Co	Florida
Erie	Kansas	Port St Joe	Florida
Escondido City of		Rio Pinar	Florida
Bear Valley	California	Suwannee River	Florida
Rincon Power	California	Florida Public Utilities Co	
Estherville City of		Blue Springs	Florida
Estherville	Iowa	Floydada City of	
Eugene City of		Floydada	Texas
Carmen Smith	Oregon	Forest City City of	
Leaburg	Oregon	Forest City	Iowa
Walterville	Oregon	Fort Pierce Utilities Auth	
Willamette	Oregon	Henry D King	Florida
Fairbanks City of		Fort Wayne City of	
Chena	Alaska	St Joe Dam	Indiana
Fairbury City of		Franklin City of	
Fairbury	Nebraska	Franklin	Nebraska
Fairfax City of		Fredonia City of	
Fairfax	Minnesota	Fredonia	Kansas
Fairfield City of		Freeburg Village of	
Fairfield	Illinois	Freeburg	Illinois
Fairmont Public Utilities Comm		Freeport Village of Inc	
Fairmont	Minnesota	Plant No 1	New York
Fairview City of		Plant No 2	New York
Fairview	Oklahoma	Fremont City of	
Fall River Rural Elec Coop Inc		Lon Wright	Nebraska
Felt	Idaho	Fulton City of	
Island Park	Idaho	Fulton	Missouri
New Felt	Idaho	Gainesville Regional Utilities	
Falls City City of		Deerhaven	Florida
Falls City	Nebraska	J R Kelly	Florida
Farmer City City of		Gallatin City of	
Farmer City	Illinois	Gallatin	Missouri
Farmington City of		Garkane Power Assn Inc	
Animas	New Mexico	Boulder	Utah
Navajo	New Mexico	Garland City of	
Farmington River Power Co		C E Newman	Texas
Rainbow	Connecticut	Ray Olinger	Texas
Fayette City of		Garnett City of	
Fayette	Missouri	Garnett	Kansas
Fayetteville Public Works Comm		Geneseo City of	
Butler Warner Gen Pl	North Carolina	Geneseo	Illinois
Fennimore City of		Georgia Power Co	
Fennimore	Wisconsin	Arkwright	Georgia
Fishers Island Electric Corp		Atkinson	Georgia
Fishers Island	New York	Barnett Shoals	Georgia
Fitchburg Gas & Elec Light Co		Bartletts Ferry	Georgia
Fitchburg	Massachusetts	Bowen	Georgia
Florida Keys El Coop Assn Inc		Burton	Georgia
Marathon	Florida	Edwin I Hatch	Georgia
Florida Power & Light Co		Estatoah	Georgia
Cape Canaveral	Florida	Flint River	Georgia
Cutler	Florida	Goat Rock	Georgia
Fort Myers	Florida	Hammond	Georgia
Lauderdale	Florida	Harlee Branch	Georgia
Manatee	Florida	Jack McDonough	Georgia
Martin	Florida	Langdale	Georgia
Port Everglades	Florida	Lloyd Shoals	Georgia
Putnam	Florida	McManus	Georgia
Riviera	Florida	Mitchell	Georgia
Sanford	Florida	Morgan Falls	Georgia
St Lucie	Florida	Nacoochee	Georgia
Turkey Point	Florida	North Highlands	Georgia
Florida Power Corp		Oliver Dam	Georgia
Anclote	Florida	Riverview	Georgia
Avon Park	Florida	Scherer	Georgia
Bayboro	Florida	Sinclair Dam	Georgia
Crystal River	Florida	Tallulah Falls	Georgia
Debary	Florida	Terrora	Georgia
G E Turner	Florida	Tugalo	Georgia
Higgins	Florida	Vogtle	Georgia
Intercession City	Florida	Wallace Dam	Georgia

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Wansley	Georgia	Canyon	Texas
Wilson	Georgia	Dunlap TP 1	Texas
Yates	Georgia	H 4	Texas
Yonah	Georgia	H 5	Texas
Gilman Brothers Co		Nolte	Texas
Gilman	Connecticut	TP 4	Texas
Girard City of		Gulf Power Co	
Girard	Kansas	Caryville	Florida
Glencoe Light & Power Comm		Crist	Florida
Glencoe	Minnesota	Lansing Smith	Florida
Glendale City of		NA1	Florida
Grayson	California	Scholz	Florida
Golden Valley Elec Assn Inc		Gulf States Utilities Co	
Fairbanks	Alaska	Lewis Creek	Texas
Healy	Alaska	Louisiana 1	Louisiana
North Pole	Alaska	Louisiana 2	Louisiana
Goodland City of		Neches	Texas
Goodland	Kansas	R S Nelson	Louisiana
Gouverneur City of		River Bend	Louisiana
Gouverneur	New York	Sabine	Texas
Gowrie City of		Toledo Bend	Texas
Gowrie	Iowa	Willow Glen	Louisiana
Graettinger City of		Gwitchyaa Zhee Utility Co	
Graettinger	Iowa	Gwitchyaa Zhee	Alaska
Grafton City of		GPU Nuclear Corp	
Grafton	North Dakota	Oyster Creek	New Jersey
Grand Haven City of		Three Mile Island	Pennsylvania
Diesel Plant	Michigan	Hagerstown City of	
J B Sims	Michigan	Hagerstown	Maryland
Grand Island City of		Haines Light & Power Co Inc	
C W Burdick	Nebraska	Haines	Alaska
Platte	Nebraska	Halstad City of	
Grand Junction City of		Halstad	Minnesota
Grand Junction	Iowa	Hamilton City of	
Grand Marais City of		Greenup Hydro	Ohio
Grand Marais	Minnesota	Hamilton	Ohio
Grand River Dam Authority		Hamilton	Ohio
GRDA	Oklahoma	Hardwick Town of	
Markham	Oklahoma	Hardwick	Vermont
Pensacola	Oklahoma	Wolcott	Vermont
Salina	Oklahoma	Hart Hydro City of	
Granite Falls Town of		Hart	Michigan
Granite Falls	Minnesota	Hart Hydro	Michigan
Green Mountain Power Corp		Hartley City of	
Berlin 5	Vermont	Hartley	Iowa
Bolton Falls	Vermont	Hastings City of	
Carthusians	Vermont	Don Henry	Nebraska
Colchester 16	Vermont	Hastings Energy Ctr	Nebraska
Essex Junction 19	Vermont	North Denver	Nebraska
Gorge 18	Vermont	Hawaii Electric Light Co Inc	
Marshfield 6	Vermont	Kanoolehua	Hawaii
Middlesex 2	Vermont	Keahole	Hawaii
Vergennes 9	Vermont	Puna	Hawaii
Waterbury 22	Vermont	Puueo	Hawaii
West Danville 15	Vermont	Shipman	Hawaii
Greenfield City of		W H Hill	Hawaii
Greenfield	Iowa	Waiau	Hawaii
Greenport Village of		Waimea	Hawaii
Greenport	New York	Hawaiian Electric Co Inc	
Greensburg City of		Honolulu	Hawaii
Greensburg	Kansas	Kahe	Hawaii
Greenville City of		Waiau	Hawaii
Clark Street Plant	Texas	Hawarden City of	
Powerlane Plant	Texas	Hawarden	Iowa
Greenwood Utilities Comm		Hawley Public Utilities Comm	
Henderson	Mississippi	Hawley	Minnesota
Wright	Mississippi	Haxtun Town of	
Gresham Village of		Haxtun	Colorado
Lower Weed	Wisconsin	Heber Light & Power Co	
Upper Weed	Wisconsin	Gas Generation	Utah
Grundy Center City of		Lake Creek	Utah
Grundy Center	Iowa	Snake Creek	Utah
Guadalupe Blanco River Auth		Henderson City Utility Comm	
Abbott TP 3	Texas	Henderson I	Kentucky

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Herington City of		Fowler No 7 Mill	New York
Herington	Kansas	Hailesboro No 3 Mill	New York
Herndon City of		Hailesboro No 4 Mill	New York
City Light Plant	Kansas	Hailesboro No 6 Mill	New York
Hibbing Public Utilities Comm		Pyrites 1	New York
Hibbing	Minnesota	Pyrites 2	New York
Higginsville City of		Theresa	New York
Higginsville	Missouri	Hydro-Op One Associates	
Highland City of		Dayton	Illinois
Highland	Illinois	Hyrum City Corp	
Hill City City of		Hyrum	Utah
Hill City	Kansas	I-N-N Electric Coop Inc	
Hillsdale Board of Public Wks		I-N-N Electric	Alaska
Hillsdale	Michigan	Idaho Falls City of	
Hoisington City of		City Power Plant	Idaho
Hoisington	Kansas	Gem State	Idaho
Holdrege City of		Lower No 1	Idaho
Holdrege	Nebraska	Lower No 2	Idaho
Holland City of		Upper Power Plant	Idaho
James De Young	Michigan	Idaho Power Co	
Sixth Street	Michigan	American Falls	Idaho
491 E. 48th Street	Michigan	Bliss	Idaho
Holly City of		Brownlee	Idaho
Holly	Colorado	C J Strike	Idaho
Holton City of		Cascade	Idaho
Holton	Kansas	Clear Lake	Idaho
Holyoke City of		Hells Canyon	Oregon
Holyoke	Colorado	Lower Malad	Idaho
Holyoke Gas & Electric Co		Lower Salmon	Idaho
Cabot-Holyoke	Massachusetts	Milner	Idaho
Holyoke Water Power Co		Oxbow	Oregon
Beebe Holbrook	Massachusetts	Salmon	Idaho
Boatlock	Massachusetts	Shoshone Falls	Idaho
Chemical	Massachusetts	Swan Falls	Idaho
Hadley Falls	Massachusetts	Thousand Springs	Idaho
Mount Tom	Massachusetts	Twin Falls	Idaho
Riverside	Massachusetts	Upper Malad	Idaho
Skinner	Massachusetts	Upper Salmon Falls A	Idaho
Homer Electric Assn Inc		Upper Salmon Falls B	Idaho
Seldovia	Alaska	Wood River	Idaho
Homestead City of		Illinois Power Co	
G W Ivey	Florida	Baldwin	Illinois
Hoosier Energy R E C Inc		Clinton	Illinois
Frank E Ratts	Indiana	Havana	Illinois
Merom	Indiana	Hennepin	Illinois
Hopkinton City of		Oglesby	Illinois
Hopkinton	Iowa	Stallings	Illinois
Houston Lighting & Power Co		Vermilion	Illinois
Cedar Bayou	Texas	Wood River	Illinois
Deepwater	Texas	Imperial City of	
Greens Bayou	Texas	Imperial	Nebraska
Hiram Clarke	Texas	Imperial Irrigation District	
Limestone	Texas	Brawley	California
Malakoff	Texas	Coachella	California
P H Robinson	Texas	Double Weir	California
Sam Bertron	Texas	Drop No 5	California
South Texas	Texas	Drop 1	California
T H Wharton	Texas	Drop 2	California
W A Parish	Texas	Drop 3	California
Webster	Texas	Drop 4	California
Hudson Town of		East Highline	California
Cherry Street	Massachusetts	El Centro	California
Hughes Power & Light Co		Pilot Knob	California
Hughes	Alaska	Rockwood	California
Hugoton City of		Turnip	California
Hugoton 1	Kansas	Independence City of	
Hugoton 2	Kansas	Blue Valley	Missouri
Hutchinson Utilities Comm		Independence	Iowa
Plant 1	Minnesota	Jackson Square	Missouri
Plant 2	Minnesota	Missouri City	Missouri
Hydro Development Group Inc		Station H	Missouri
Copenhagen	New York	Station I	Missouri
Dexter	New York	Indiana Michigan Power Co	
Diamond Island	New York	Benton Springs	Michigan

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Breed	Indiana	St Johns River Power	Florida
Buchanan	Michigan	Jamestown City of	
Donald C Cook	Michigan	S A Carlson	New York
Elkhart	Indiana	Janesville City of	
Fourth Street	Indiana	Janesville	Minnesota
Rockport	Indiana	Jasper City of	
Tanners Creek	Indiana	Jasper 2	Indiana
Twin Branch	Indiana	Jersey Central Power&Light Co	
Indiana-Kentucky Electric Corp		Forked River	New Jersey
Clifty Creek	Indiana	Gilbert	New Jersey
Indianapolis Power & Light Co		Glen Gardner	New Jersey
Elmer W Stout	Indiana	NA 1	New Jersey
H T Pritchard	Indiana	NA 2	New Jersey
NA 1	Indiana	NA 3	New Jersey
Perry K	Indiana	NA 4	New Jersey
Perry W	Indiana	NA 5	New Jersey
Petersburg	Indiana	NA 6	New Jersey
Indianola City of		NA 7	New Jersey
Indianola	Iowa	Sayreville	New Jersey
International Bound & Wtr Comm		Werner	New Jersey
Amistad Dam & Power	Texas	Yards Creek	New Jersey
Falcon Dam & Power	Texas	Jetmore City of	
Interstate Power Co		Jetmore	Kansas
Dubuque	Iowa	Johnson City of	
Fox Lake	Minnesota	Johnson	Kansas
Hills	Minnesota	Julesburg City of	
Lansing	Iowa	Julesburg	Colorado
Lime Creek	Iowa	Kahoka City of	
Milton L Kapp	Iowa	Kahoka	Missouri
Montgomery	Minnesota	Kansas City City of	
New Albin	Iowa	Kaw	Kansas
Rushford	Minnesota	Nearman Creek	Kansas
Iola City of		Quindaro	Kansas
Iola	Kansas	Kansas City Power & Light Co	
Iowa Electric Light & Power Co		CT Plant 1	Missouri
Ames	Iowa	CT Plant 2	Missouri
Anamosa	Iowa	Gardner	Kansas
Duane Arnold	Iowa	Grand Avenue	Missouri
Iowa Falls	Iowa	Hawthorn	Missouri
Maquoketa	Iowa	Iatan	Missouri
Marshalltown	Iowa	La Cygne	Kansas
NA1	Iowa	Montrose	Missouri
Prairie Creek	Iowa	Northeast	Missouri
Sixth Street	Iowa	Kansas Gas & Electric Co	
Sutherland	Iowa	Gordon Evans	Kansas
Iowa Power Inc		Murray Gill	Kansas
Council Bluffs	Iowa	Neosho	Kansas
Des Moines	Iowa	Wichita	Kansas
Pleasant Hill	Iowa	Kansas Power & Light Co	
River Hills	Iowa	Abilene	Kansas
Sycamore	Iowa	Hutchinson	Kansas
Iowa Public Service Co		Jeffrey Energy Centr	Kansas
Electrifarm	Iowa	Lawrence	Kansas
George Neal	Iowa	Tecumseh	Kansas
Merle Parr	Iowa	Kaukauna City of	
Iowa Southern Utilities Co		Combined Locks	Wisconsin
Burlington	Iowa	Kaukauna	Wisconsin
Centerville	Iowa	Kaukauna	Wisconsin
Grinnell	Iowa	Little Chute	Wisconsin
NA 1	Iowa	New Badger	Wisconsin
Ottumwa	Iowa	Old Badger	Wisconsin
Iowa-Illinois Gas&Electric Co		Rapide Croche	Wisconsin
Coralville	Iowa	Kennett City of	
Louisa	Iowa	Kennett	Missouri
Moline	Illinois	Kentucky Power Co	
Riverside	Iowa	Big Sandy	Kentucky
Ipswich Town of		Kentucky Utilities Co	
Ipswich	Massachusetts	Dix Dam	Kentucky
Jackson City of		E W Brown	Kentucky
Jackson	Missouri	Ghent	Kentucky
Jacksonville Electric Auth		Green River	Kentucky
J D Kennedy	Florida	Haefling	Kentucky
Northside	Florida	Lock 7	Kentucky
Southside	Florida	NA 1	Kentucky

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Pineville	Kentucky	Larned City of	
Tyrone	Kentucky	Gas Turbine	Kansas
Kenyon Municipal Utilities		Larned	Kansas
Kenyon Municipal	Minnesota	Larsen Bay City of	
Ketchikan City of		Larsen	Alaska
Beaver Falls	Alaska	Las Animas City of	
Ketchikan	Alaska	Las Animas	Colorado
S W Bailey	Alaska	Laurel City of	
Silvis	Alaska	Laurel	Nebraska
Swan Lake Hydro	Alaska	Laurens City of	
Totem Bight	Alaska	Laurens	Iowa
Key West City of		Lea County Electric Coop Inc	
Big Pine	Florida	North Lovington	New Mexico
Cudjoe	Florida	Lebanon City of	
Key West	Florida	Lebanon	Ohio
Stock Island	Florida	Lenox City of	
Stock Island D 1	Florida	Lenox	Iowa
Stock Island D 2	Florida	Lewes City of	
Kimball City of		Lewes	Delaware
Kimball	Nebraska	Lincoln Center City of	
Kimballton City of		Lincoln	Kansas
Kimballton	Iowa	Lincoln Electric System	
Kingfisher City of		Lincoln J Street	Nebraska
Kingfisher	Oklahoma	Rokeby	Nebraska
Kingman City of		Lindsay City of	
Kingman	Kansas	Lindsay	Oklahoma
Kings River Conservation Dist		Litchfield Public Utility Comm	
Pine Flat	California	Litchfield	Minnesota
Kissimmee Utility Authority		Livingston City of	
Hansel	Florida	Livingston	Montana
NA 1	Florida	Lockhart Power Co	
Kodiak Electric Assn Inc		Lockhart	South Carolina
Kodiak	Alaska	Lodgepole City of	
Port Lions	Alaska	Lodgepole	Nebraska
Terror Lake	Alaska	Logan City of	
Kotzebue Electric Assn Inc		Logan Diesel	Utah
Kotzebue	Alaska	Logan Hydro	Utah
La Crosse City of		Logan 2	Utah
La Crosse	Kansas	Logansport City of	
La Junta City of		Logansport	Indiana
La Junta	Colorado	Long Island Lighting Co	
La Plata City of		E F Barrett	New York
La Plata	Missouri	East Hampton	New York
La Porte City City of		Far Rockaway	New York
La Porte	Iowa	Glenwood	New York
Lafayette City of		Holtsville	New York
Doc Bonin	Louisiana	Montauk	New York
Rodemacher	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	Big Pine	California
Lakeland City of		Castaic	California
C D McIntosh Jr	Florida	Control Gorge	California
Larsen Memorial	Florida	Cottonwood	California
NA 1	Florida	Division Creek	California
Lamar City of		Foothill Power	California
Lamar	Colorado	Franklin	California
Lamoni City of		Haiwee	California
Lamoni	Iowa	Harbor Gen Station	California
Lanesboro Public Utility Comm		Haynes Gen Station	California
Lanesboro	Minnesota	Intermountain	Utah
Lansing City of		Middle Gorge	California
Eckert Station	Michigan	Pleasant Valley	California
Erickson	Michigan	San Fernando	California
Moore's Park	Michigan	San Francisquito 1	California
North Lansing	Michigan	San Francisquito 2	California
Ottawa Street	Michigan	Sawtelle	California

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Scattergood Gen Sta	California	Manley Utility Co Inc	
Upper Gorge	California	Manley	Alaska
Valley Gen Station	California	Manning City of	
Louisiana Power & Light Co		Manning	Iowa
Buras	Louisiana	Manti City of	
Little Gypsy	Louisiana	Manti Lower	Utah
Monroe	Louisiana	Manti Upper	Utah
Ninemile Point	Louisiana	Maquoketa City of	
Sterlington	Louisiana	Maquoketa	Iowa
Thibodaux	Louisiana	Marblehead City of	
Waterford	Louisiana	Commercial Street	Massachusetts
Waterford 1 & 2	Louisiana	Wilkins Station	Massachusetts
Louisville Gas & Electric Co		Marquette City of	
Cane Run	Kentucky	Frank J Russell	Michigan
Mill Creek	Kentucky	Plant Four	Michigan
Ohio Falls	Kentucky	Plant Two	Michigan
Paddy's Run	Kentucky	Shiras	Michigan
Trimble County	Kentucky	Marshall City of	
Waterside	Kentucky	Marshall	Michigan
Zorn	Kentucky	Marshall	Minnesota
Lowell City of		Marshall	Missouri
Lowell	Michigan	Marshfield City of	
Lower Colorado River Authority		Wildwood	Wisconsin
Austin	Texas	Martinsville City of	
Buchanan	Texas	Martinsville	Virginia
Granite Shoals	Texas	Mascoutah City of	
Inks	Texas	Mascoutah	Illinois
Marble Falls	Texas	Massachusetts Mun Whls Elec Co	
Marshall Ford	Texas	Stony Brook	Massachusetts
Sam Seymour	Texas	Matanuska Electric Assn Inc	
Sim Gideon	Texas	Unalakleet	Alaska
T C Ferguson	Texas	Unalakleet-Wind	Alaska
Lower Valley Power & Light Inc		Matinicus Plantation Elec Co	
Strawberry Creek	Wyoming	Matinicus	Maine
Lubbock City of		Maul 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	
Great Falls	Vermont	McGrath	Alaska
Vail	Vermont	McGregor City of	
M & A Electric Power Coop		McGregor	Iowa
Green Forest	Missouri	McLeansboro City of	
Macon City of		McLeansboro	Illinois
Macon	Missouri	McPherson City of	
Madelia City of		McPherson 1	Kansas
Madelia	Minnesota	McPherson 2	Kansas
Madison City of		Meade City of	
Madison	Minnesota	Meade	Kansas
Madison Gas & Electric Co		Medina Electric Coop Inc	
Blount Street	Wisconsin	Pearsall	Texas
Combustion Turbine	Wisconsin	Melrose Public Utilities	
Fitchburg	Wisconsin	Melrose	Minnesota
Nine Springs	Wisconsin	Melrose Wastewater	Minnesota
Sycamore	Wisconsin	Memphis City of	
Madison Town of		Memphis	Missouri
Norridgewick	Maine	Menasha City of	
Maine Public Service Co		Menasha	Wisconsin
Caribou	Maine	Merced Irrigation District	
Flos Inn	Maine	Exchequer	California
Houlton	Maine	McSwain	California
Squa Pan	Maine	Papazian	California
Maine Yankee Atomic Power Co		Parker	California
Maine Yankee	Maine	Reta	California
Malden City of		Merrillan City of	
Malden	Missouri	Merrillan	Wisconsin
Mangum City of		Metlakatla Power & Light	
Mangum	Oklahoma	Centennial	Alaska
Manilla Town of		Chester Lake	Alaska
Manilla	Iowa	Purple Lake	Alaska
Manitowoc City of		Quarry	Alaska
Manitowoc	Wisconsin	Metropolitan Edison Co	

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hamilton	Pennsylvania	Mississippi Power Co	
Hunterstown	Pennsylvania	Chevron Oil	Mississippi
Mountain	Pennsylvania	Eaton	Mississippi
Orrtanna	Pennsylvania	Jack Watson	Mississippi
Portland	Pennsylvania	NA1	Mississippi
Shawnee	Pennsylvania	Sweatt	Mississippi
Titus	Pennsylvania	Victor J Daniel Jr	Mississippi
Tolna	Pennsylvania		
York Haven	Pennsylvania	Missouri Basin Mun Power Agny	
Metropolitan Water District		Watertown	South Dakota
Corona	California	Modesto Irrigation District	
Coyote Creek	California	McClure	California
Etiwanda	California	New Hogan	California
Foothill Feeder	California	NA	California
Greg Avenue	California	Stone Drop	California
Lake Mathews	California	Monongahela Power Co	
Perris	California	Albright	West Virginia
Red Mountain	California	Fort Martin	West Virginia
Rio Hondo	California	Harrison	West Virginia
San Dimas	California	Pleasants	West Virginia
Sepulveda Canyon	California	Rivesville	West Virginia
Temescal	California	Willow Island	West Virginia
Valley View	California	Monroe City City of	
Venice	California	Lower	Utah
Yorba Linda	California	Monroe	Missouri
Michigan Power Co		Monroe Pumping Sta	Utah
Constantine	Michigan	Upper	Utah
Mottville	Michigan	Montana Power Co	
Michigan South Central Pwr Agy		Black Eagle	Montana
Endicott Generating	Michigan	Cochrane	Montana
Mid-State Service Co		Colstrip	Montana
Middleville	Michigan	Frank Bird	Montana
Trving	Michigan	Hauser Lake	Montana
Midwest Energy Inc		Holter	Montana
Atwood	Kansas	J E Corette	Montana
Bird City	Kansas	Kerr	Montana
Colby	Kansas	Lake Diesel	Wyoming
Ellis	Kansas	Madison	Montana
Great Bend	Kansas	Milltown	Montana
Hays	Kansas	Morony	Montana
Hoxie	Kansas	Mystic Lake	Montana
Ross Beach	Kansas	Old Faithful	Wyoming
Wakeeney	Kansas	Rainbow	Montana
Millford City of		Ryan	Montana
Millford	Iowa	Thompson Falls	Montana
Minden City of		Montana-Dakota Utilities Co	
Minden	Louisiana	Coyote	North Dakota
Minneapolis City of		Glendive	Montana
Minneapolis	Kansas	Lewis & Clark	Montana
Minnesota Power & Light Co		Miles City	Montana
Blanchard	Minnesota	R M Heskett	North Dakota
Clay Boswell	Minnesota	Williston	North Dakota
Fond Du Lac	Minnesota	Montaup Electric Co	
Knife Falls	Minnesota	Somerset	Massachusetts
Little Falls	Minnesota	Montezuma City of	
M L Hibbard	Minnesota	Montezuma	Iowa
Pillager	Minnesota	Moon Lake Electric Assn Inc	
Prairie River	Minnesota	Uintah	Utah
Scanlon	Minnesota	Yellowstone	Utah
Syl Laskin	Minnesota	Moorhead City of	
Sylvan	Minnesota	Moorhead	Minnesota
Thomson	Minnesota	Moose Lake Water & Light Comm	
Winton	Minnesota	Moose Lake	Minnesota
Minnkota Power Coop Inc		Mora City of	
Grand Forks	North Dakota	Mora	Minnesota
Harwood	North Dakota	Morgan City City of	
Lerfald	North Dakota	Morgan City	Louisiana
Milton R Young	North Dakota	Morrisville Village of	
Mississippi Power & Light Co		Cadys Falls	Vermont
Baxter Wilson	Mississippi	Garfield	Vermont
Delta	Mississippi	Morrisville	Vermont
Gerald Andrus	Mississippi	W K Sanders	Vermont
Natchez	Mississippi	Mountain Lake City of	
Rex Brown	Mississippi	Mountain Lake	Minnesota
		Mt Pleasant City of	

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Lower	Utah	Sun Peak	Nevada
Mt Pleasant	Iowa	Sunrise	Nevada
Unit 3	Utah	Westside	Nevada
Unit 4	Utah	White Pine Station	Nevada
Upper	Utah	New England Power Co	
Mullen Village of		Bear Swamp	Massachusetts
Mullen	Nebraska	Bellows Falls	Vermont
Mulvane City of		Brayton Point	Massachusetts
Mulvane	Kansas	Comerford	New Hampshire
Murray City of		Deerfield 2	Massachusetts
Little Cottonwood	Utah	Deerfield 3	Massachusetts
Murray Diesel	Utah	Deerfield 4	Massachusetts
Muscataine City of		Deerfield 5	Massachusetts
Muscataine	Iowa	Fife Brook	Massachusetts
Muscoda City of		Gloucester	Massachusetts
Muscoda	Wisconsin	Harriman	Vermont
Naknek Electric Assn Inc		Manchester Street	Rhode Island
Naknek	Alaska	McIndoes	New Hampshire
Nantahala Power & Light Co		Newburyport	Massachusetts
Bear Creek	North Carolina	S C Moore	Vermont
Bryson	North Carolina	Salem Harbor	Massachusetts
Cedar Cliff	North Carolina	Searsburg	Vermont
Dillsboro	North Carolina	Sherman	Massachusetts
Franklin	North Carolina	South Street	Rhode Island
Mission	North Carolina	Vernon	New Hampshire
Nantahala	North Carolina	Vernon	New Hampshire
Queens Creek	North Carolina	Wilder	New Hampshire
Tennessee Creek	North Carolina	Wilder	Vermont
Thorpe	North Carolina	New Hampton City of	
Tuckasegee	North Carolina	New Hampton	Iowa
Nantucket Electric Co		New Lisbon City of	
Nantucket	Massachusetts	New Lisbon	Wisconsin
Natchitoches City of		New Orleans Public Service Inc	
Natchitoches	Louisiana	A B Paterson	Louisiana
Nebraska City City of		Michoud	Louisiana
Nebraska City	Nebraska	New Prague Mun Utils Comm	
Syracuse	Nebraska	New Prague	Minnesota
Nebraska Public Power District		New Roads City of	
Columbus	Nebraska	New Roads	Louisiana
Cooper Station	Nebraska	New Smyrna Beach Utils Comm	
David City Plant	Nebraska	Glencoe Road	Florida
Gerald Gentleman Sta	Nebraska	North Causeway	Florida
Hallam Peaking	Nebraska	Smith Street	Florida
Harold Kramer	Nebraska	W E Swoope	Florida
Hebron Peaking	Nebraska	New Ulm Public Utilities Comm	
Kearney	Nebraska	New Ulm	Minnesota
Lyons Plant	Nebraska	New York State Elec & Gas Corp	
Madison Plant	Nebraska	Cadyville	New York
McCook Peaking	Nebraska	Goudey	New York
Minnechaduza	Nebraska	Greenidge	New York
Mobile	Nebraska	Harris Lake	New York
Monroe	Nebraska	Hickling	New York
North Platte	Nebraska	High Falls	New York
Ord Plant	Nebraska	Jennison	New York
Randolph Plant	Nebraska	Kent Falls	New York
Schuyler Plant	Nebraska	Keuka	New York
Sheldon	Nebraska	Kintigh	New York
Spencer	Nebraska	Mechanicville	New York
Sutherland Plant	Nebraska	Mill C	New York
Wakefield Plant	Nebraska	Milliken	New York
Neodesha City of		Rainbow Falls	New York
Neodesha	Kansas	Seneca Falls	New York
Nevada Irrigation District		Waterloo	New York
Bowman	California	Newberry City of	
Chicago Park	California	Newberry	Michigan
Combie North	California	Newport Electric Corp	
Combie South	California	Eldred	Rhode Island
Dutch Flat 2	California	Jepson	Rhode Island
Rollins	California	Niagara Mohawk Power Corp	
Scott Flat	California	Albany	New York
Nevada Power Co		Allens Falls	New York
Clark	Nevada	Bakers Falls	New York
Harry Allen	Nevada	Baldwinsville	New York
Reid Gardner	Nevada	Beardslee	New York

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Beebee Island	New York	Varick	New York
Belfort	New York	Waterport	New York
Sennetts Bridge	New York	Yaleville	New York
Black River	New York	Niles City of	
Blake	New York	Niles	Michigan
Browns Falls	New York	Nodak Rural Electric Coop Inc	
C R Huntley	New York	Mobile	North Dakota
Chasm	New York	Nome Joint Utility Systems	
Colton	New York	Snake River	Alaska
Deferiet	New York	North American Hydro Inc	
Dunkirk	New York	Wautoma	Wisconsin
E J West	New York	North Branch Water&Light Comm	
Eagle	New York	North Branch	Minnesota
East Norfolk	New York	North Central Power Co Inc	
Eel Weir	New York	Arpin Dam	Wisconsin
Effley	New York	East Fork	Wisconsin
Elmer	New York	Grimh	Wisconsin
Ephratah	New York	North Little Rock City of	
Feeder Dam	New York	Murray	Arkansas
Five Falls	New York	Northeast Missouri El Pwr Coop	
Flat Rock	New York	South River Station	Missouri
Franklin	New York	Northeast Nuclear Energy Co	
Fulton	New York	Millstone	Connecticut
Glenwood	New York	Northern Indiana Pub Serv Co	
Granby	New York	Bailly	Indiana
Green Island	New York	Dean H Mitchell	Indiana
Hannawa	New York	Michigan City	Indiana
Herrings	New York	Norway	Indiana
Heuvelton	New York	Oakdale	Indiana
High Dam	New York	R M Schahfer	Indiana
High Falls	New York	Northern States Power Co	
Higley	New York	Allen S King	Minnesota
Hogansburg	New York	Apple River	Wisconsin
Hudson Falls	New York	Bay Front	Wisconsin
Hydraulic Race	New York	Big Falls	Wisconsin
Inghams	New York	Black Dog	Minnesota
Johnsonville	New York	Blue Lake	Minnesota
Kamargo	New York	Cedar Falls	Wisconsin
Lighthouse Hill	New York	Chippewa Falls	Wisconsin
Macomb	New York	Cornell	Wisconsin
Mechanicville	New York	Dakotas	North Dakota
Minetto	New York	Dells	Wisconsin
Moreau	New York	Flambeau	Wisconsin
Moshier	New York	French Island	Wisconsin
Nine Mile Point	New York	Future Base	Minnesota
Norfolk	New York	Granite City	Minnesota
Norwood	New York	Hayward	Wisconsin
Oak Orchard	New York	Hennepin Island	Minnesota
Oswegatchie	New York	High Bridge	Minnesota
Oswego	New York	Holcombe	Wisconsin
Oswego Falls East	New York	Holland Wind	Minnesota
Oswego Falls West	New York	Inver Hills	Minnesota
Parishville	New York	Jim Falls	Wisconsin
Piercefield	New York	Key City	Minnesota
Prospect	New York	Ladysmith	Wisconsin
Rainbow Falls	New York	Menomonie	Wisconsin
Raymondville	New York	Minnesota Valley	Minnesota
Rotterdam	New York	Monticello	Minnesota
Schaghticoke	New York	NA 1	Minnesota
School Street	New York	Pathfinder	South Dakota
Schuylerville	New York	Prairie Island	Minnesota
Sewalls	New York	Red Wing	Minnesota
Sherman Island	New York	Riverdale	Wisconsin
Soft Maple	New York	Riverside	Minnesota
South Colton	New York	Saxon Falls	Wisconsin
South Edwards	New York	Sherburne County	Minnesota
South Glens Falls	New York	St Croix Falls	Wisconsin
Spier Falls	New York	Superior Falls	Michigan
Stark	New York	Thornapple	Wisconsin
Stewarts Bridge	New York	Trego	Wisconsin
Stuyvesant Falls	New York	West Faribault	Minnesota
Sugar Island	New York	Wheaton	Wisconsin
Taylorville	New York	White River	Wisconsin
Trenton Falls	New York	Wilmarth	Minnesota

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Wissota	Wisconsin	Arbuckle	Oklahoma
Northway Power & Light Inc		Conoco	Oklahoma
Northway	Alaska	Enid	Oklahoma
Northwestern Public Service Co		Horseshoe Lake	Oklahoma
Aberdeen	South Dakota	Muskogee	Oklahoma
Armour	South Dakota	Mustang	Oklahoma
Chamberlain	South Dakota	Seminole	Oklahoma
Clark	South Dakota	Sooner	Oklahoma
Faulkton	South Dakota	Woodward	Oklahoma
Highmore	South Dakota	Omaha Public Power District	
Huron	South Dakota	Fort Calhoun	Nebraska
Mobile	South Dakota	Jones Street	Nebraska
Redfield	South Dakota	Nebraska City	Nebraska
Webster	South Dakota	North Omaha	Nebraska
Yankton New	South Dakota	NA 1	Nebraska
Yankton Old	South Dakota	Sarpy	Nebraska
Northwestern Wisconsin Elec Co		Onawa City of	
Black Brook Dam	Wisconsin	Onawa Mun Lt & Power	Iowa
Clam Falls Dam	Wisconsin	Opelousas City of	
Clam River Dam	Wisconsin	Opelousas	Louisiana
Danbury Dam	Wisconsin	Orange & Rockland Utils Inc	
Frederic Diesel	Wisconsin	Bowline Point	New York
Grantsburg Diesel	Wisconsin	Grahamsville	New York
Northwood City of		Hillburn	New York
Northwood	North Dakota	Lovett	New York
Norton City of		Mongaup	New York
Norton	Kansas	Rio	New York
Norway City of		Shoemaker	New York
Norway	Michigan	Swinging Bridge 1	New York
Norwich City of		Swinging Bridge 2	New York
North Main Street	Connecticut	Orange City City of	
Occum	Connecticut	Orange City	Iowa
Second Street	Connecticut	Orcas Power & Light Co	
Tenth Street	Connecticut	Eastsound	Washington
Nushagak Electric Coop Inc		Oregon Trail El Cons Coop Inc	
Dillingham	Alaska	Rock Creek	Oregon
Oakdale & South San Joaquin		Orlando Utilities Comm	
Beardsley	California	Indian River	Florida
Donnels	California	Stanton Energy	Florida
Sand Bar	California	Oroville-Wyandotte Irrig Dist	
Tulloch	California	Forbestown	California
Oakley City of		Kelly Ridge	California
Oakley	Kansas	Sly Creek	California
Oberlin City of		Woodleaf	California
Oberlin	Kansas	Orrville City of	
Oberlin	Ohio	Orrville	Ohio
Oconto Electric Coop		Osage City of	
Stiles	Wisconsin	Osage	Iowa
Odessa City of		Osage City City of	
Odessa	Missouri	Osage City	Kansas
Ogden City of		Osawatomie City of	
Ogden	Iowa	Osawatomie	Kansas
Oglethorpe Power Corp		Osborne City of	
Rocky Mountain	Georgia	Osborne	Kansas
Tallassee Hydro Proj	Georgia	Osceola City of	
Ohio Edison Co		Osceola	Arkansas
Edgewater	Ohio	Ottawa City of	
Gorge	Ohio	Ottawa	Kansas
Mad River	Ohio	Otter Tail Power Co	
Niles	Ohio	Bemidji	Minnesota
R E Burger	Ohio	Big Stone	South Dakota
Toronto	Ohio	Central (Wright)	Minnesota
W H Sammis	Ohio	Dayton Hollow	Minnesota
West Lorain	Ohio	Hoot Lake	Minnesota
Ohio Power Co		Jamestown	North Dakota
Gen J M Gavin	Ohio	Lake Preston	South Dakota
Kammer	West Virginia	Pisgah	Minnesota
Mitchell	West Virginia	Portable 148	North Dakota
Muskingum River	Ohio	Taplin Gorge	Minnesota
Racine	Ohio	Ottumwa City of	
Tidd	Ohio	Ottumwa	Iowa
Ohio Valley Electric Corp		Owatonna City of	
Kyger Creek	Ohio	Owatonna	Minnesota
Oklahoma Gas & Electric Co		Owensboro City of	

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Elmer Smith	Kentucky	Salt Springs Unit 1	California
Owensville City of		San Joaquin 1A	California
Owensville	Missouri	San Joaquin 2	California
Oxford Village of		San Joaquin 3	California
Oxford	Nebraska	South	California
Pacific Gas & Electric Co		Spaulding 1	California
A G Wishon	California	Spaulding 2	California
Alta	California	Spaulding 3	California
Angels	California	Spring Gap	California
Balch 1	California	Stanislaus	California
Balch 2	California	The Geysers	California
Belden	California	Tiger Creek	California
Bucks Creek	California	Toadtown	California
Butt Valley	California	Tule	California
Caribou 1	California	Unid PG&E Hydro 96	California
Caribou 2	California	Unid PG&E Hydro 97	California
Centerville	California	Volta 1	California
Chili Bar	California	Volta 2	California
Coal Canyon	California	West Point	California
Coleman	California	Wise	California
Contra Costa	California	Wise 2	California
Contra Costa Mobile	California	PacificCorp	
Cow Creek	California	American Fork	Utah
Crane Valley	California	Ashton	Idaho
Cresta	California	Beaver Upper	Utah
Deer Creek	California	Bend	Oregon
DeSabra	California	Big Fork	Montana
Diablo Canyon	California	Blundell	Utah
Downieville	California	Carbon	Utah
Drum 1	California	Centralia	Washington
Drum 2	California	Clearwater 1	Oregon
Dutch Flat	California	Clearwater 2	Oregon
El Dorado	California	Cline Falls	Oregon
Electra	California	Condit	Washington
Haas	California	Copco 1	California
Halsey	California	Copco 2	California
Hamilton Branch	California	Cove	Idaho
Hat Creek 1	California	Cutler	Utah
Hat Creek 2	California	Dave Johnston	Wyoming
Helms	California	Eagle Point	Oregon
Humboldt Bay	California	East Side	Oregon
Hunters Point	California	Fall Creek	California
Inskip	California	Fish Creek	Oregon
James B Black	California	Fountain Green	Utah
Kerckhoff	California	Gadsby	Utah
Kerckhoff 2	California	Grace	Idaho
Kern	California	Granite	Utah
Kern Canyon	California	Gunlock	Utah
Kilarc	California	Hale	Utah
Kings River	California	Hunter (Emery)	Utah
Lime Saddle	California	Huntington	Utah
Merced Falls	California	Iron Gate	California
Morro Bay	California	Jim Bridger	Wyoming
Moss Landing	California	John C Boyle	Oregon
Murphys	California	Last Chance	Idaho
Narrows	California	Lemolo 1	Oregon
Newcastle	California	Lemolo 2	Oregon
Oak Flat	California	Little Mountain	Utah
Oakland	California	Merwin	Washington
Phoenix	California	Naches	Washington
Pit 1	California	Naches Drop	Washington
Pit 3	California	Naughton	Wyoming
Pit 4	California	Olmstead	Utah
Pit 5	California	Oneida	Idaho
Pit 6	California	Paris	Idaho
Pit 7	California	Pioneer	Utah
Pittsburg	California	Powerdale	Oregon
Poe	California	Prospect 1	Oregon
Potrero	California	Prospect 2	Oregon
Potter Valley	California	Prospect 3	Oregon
PVUSA 1	California	Prospect 4	Oregon
PVUSA 2	California	Sand Cove	Utah
PVUSA 3	California	Skookumchuck	Washington
Rock Creek	California	Slide Creek	Oregon

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Snake Creek	Utah	Montour	Pennsylvania
Soda	Idaho	Sunbury	Pennsylvania
Soda Springs	Oregon	Susquehanna	Pennsylvania
St Anthony	Idaho	Wallenpaupack	Pennsylvania
Stairs	Utah	West Shore	Pennsylvania
Stayton	Oregon	Williamsport	Pennsylvania
Swift 1	Washington	Pennsylvania Power Co	
Swift 2	Washington	Bruce Mansfield	Pennsylvania
Toketee Falls	Oregon	New Castle	Pennsylvania
Veyo	Utah	Peru City of	
Viva Naughton	Wyoming	Peru	Indiana
Wallowa Falls	Oregon	Peru	Illinois
Weber	Utah	Petersburg City of	
West Side	Oregon	Petersburg	Alaska
Wyoak	Wyoming	Philadelphia Electric Co	
Yale	Washington	Chester	Pennsylvania
Painesville City of		Conowingo	Maryland
Painesville	Ohio	Cromby	Pennsylvania
Palmyra City of		Croydon	Pennsylvania
Palmyra Municipal	Missouri	Delaware	Pennsylvania
Paragould Light & Water Comm		Eddystone	Pennsylvania
Paragould	Arkansas	Falls	Pennsylvania
Paragould Turbine	Arkansas	Limerick	Pennsylvania
Paris City of		Moser	Pennsylvania
Paris	Kentucky	Muddy Run	Pennsylvania
Park River City of		Peach Bottom	Pennsylvania
Park River	North Dakota	Richmond	Pennsylvania
Parowan City Corp		Schuylkill	Pennsylvania
Paragonah	Utah	Southwark	Pennsylvania
Parowan	Utah	Piggott City of	
Pasadena City of		Municipal Light	Arkansas
Azusa	California	Piqua City of	
Broadway	California	Piqua	Ohio
Glenarm	California	Placer County Water Agency	
Pattonsburg City of		French Meadows	California
Pattonsburg	Missouri	Hell Hole	California
Paulina City of		Middle Fork	California
Paulina	Iowa	Oxbow	California
Pawhuska City of		Ralston	California
Pawhuska	Oklahoma	Plains Elec Gen&Trans Coop Inc	
Peabody City of		Algodones	New Mexico
Warren Street	Massachusetts	Escalante	New Mexico
Waters River	Massachusetts	Plainview City of	
Pelican Utility Co		Plainview Mun Power	Nebraska
Pelican	Alaska	Platte River Power Authority	
Pella City of		Rawhide	Colorado
Pella	Iowa	Ponca City City of	
Pender City of		Ponca	Oklahoma
Pender	Nebraska	Ponca Diesel	Oklahoma
Pennsylvania Electric Co		Portland City of	
Benton	Pennsylvania	Frank Jenkins	Michigan
Blossburg	Pennsylvania	Portland	Michigan
Conemaugh	Pennsylvania	Portland General Electric Co	
Deep Creek	Maryland	Beaver	Oregon
Front Street	Pennsylvania	Bethel	Oregon
Homer City	Pennsylvania	Boardman	Oregon
Keystone	Pennsylvania	Bull Run	Oregon
Piney	Pennsylvania	Faraday	Oregon
Seneca	Pennsylvania	North Fork	Oregon
Seward	Pennsylvania	Oak Grove	Oregon
Shawville	Pennsylvania	Pelton	Oregon
Warren	Pennsylvania	Pelton Re-Regulation	Oregon
Wayne	Pennsylvania	PHP 1	Oregon
Williamsburg	Pennsylvania	PHP 2	Oregon
Pennsylvania Power & Light Co		River Mill	Oregon
Allentown	Pennsylvania	Round Butte	Oregon
Brunner Island	Pennsylvania	Summit	Oregon
Fishbach	Pennsylvania	T W Sullivan	Oregon
Harrisburg	Pennsylvania	Trojan	Oregon
Harwood	Pennsylvania	Potomac Edison Co	
Holtwood	Pennsylvania	Dam 4	West Virginia
Jenkins	Pennsylvania	Dam 5	West Virginia
Lock Haven	Pennsylvania	Harper's Ferry	West Virginia
Martins Creek	Pennsylvania	Luray	Virginia

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Millville	West Virginia	Ayers Island	New Hampshire
Newport	Virginia	Canaan	Vermont
R P Smith	Maryland	Eastman Falls	New Hampshire
Shenandoah	Virginia	Garvins Falls	New Hampshire
Warren	Virginia	Gorham	New Hampshire
Potomac Electric Power Co		Hooksett	New Hampshire
Benning	District of Columbia	Jackman	New Hampshire
Buzzard Point	District of Columbia	Lost Nation	New Hampshire
Chalk Point	Maryland	Merrimack	New Hampshire
Coal Gas CC 1	Maryland	Newington	New Hampshire
Dickerson	Maryland	Schiller	New Hampshire
Morgantown	Maryland	Seabrook	New Hampshire
Potomac River	Virginia	Smith	New Hampshire
SMECO CT	Maryland	Swans Falls	Maine
Power Authority of State of NY		White Lake	New Hampshire
Ashokan	New York	Public Service Co of NM	
Blenheim-Gilboa	New York	Las Vegas	New Mexico
Charles Poletti	New York	Reeves	New Mexico
Crescent	New York	San Juan	New Mexico
Indian Point 3	New York	Public Service Co of Oklahoma	
James A FitzPatrick	New York	Comanche	Oklahoma
Jarvis (Hinckley)	New York	Northeastern	Oklahoma
Kensico	New York	Riverside	Oklahoma
Lewiston	New York	Southwestern	Oklahoma
Moses Niagara	New York	Tulsa	Oklahoma
Moses Power Dam	New York	Weleetka	Oklahoma
Vischer Ferry	New York	Public Service Electric & Gas Co	
Pratt City of		Bayonne	New Jersey
Pratt	Kansas	Bergen	New Jersey
Preston Public Utilities Comm		Burlington	New Jersey
Preston	Minnesota	Edison	New Jersey
Primghar City of		Essex	New Jersey
Primghar	Iowa	Hope Creek	New Jersey
Princeton City of		Hudson	New Jersey
Princeton	Illinois	Kearny	New Jersey
Princeton Public Utils Comm		Linden	New Jersey
Princeton	Minnesota	Mercer	New Jersey
Providence City of		National Park	New Jersey
Providence	Rhode Island	Salem	New Jersey
Provo City Corp		Sewaren	New Jersey
Provo	Utah	Puget Sound Power & Light Co	
Public Serv Comm of Yazoo City		Crystal Mountain	Washington
Yazoo	Mississippi	Electron	Washington
Public Service Co of Colorado		Frederickson	Washington
Alamosa	Colorado	Fredonia	Washington
Arapahoe	Colorado	Lower Baker	Washington
Boulder	Colorado	Nooksack	Washington
Cabin Creek	Colorado	Shuffleton	Washington
Cameo	Colorado	Snoqualmie	Washington
Cherokee	Colorado	South Whidbey	Washington
Comanche	Colorado	Upper Baker	Washington
Fort Lupton	Colorado	White River	Washington
Fruita	Colorado	Whitehorn	Washington
Georgetown	Colorado	PUD No 1 of Chelan County	
Palisade	Colorado	Chelan	Washington
Pawnee	Colorado	Rock Island	Washington
Salida 1	Colorado	Rocky Reach	Washington
Salida 2	Colorado	PUD No 1 of Douglas County	
Shoshone	Colorado	Wells	Washington
Valmont	Colorado	PUD No 1 of Pend Oreille Cnty	
Zuni	Colorado	Box Canyon	Washington
Public Service Co of IN Inc		Calispel Creek	Washington
Cayuga	Indiana	Sullivan Creek	Washington
Connersville	Indiana	PUD No 2 of Grant County	
Edwardsport	Indiana	Priest Rapids	Washington
Gibson	Indiana	PEC Headworks	Washington
Markland	Indiana	Quincy Chute	Washington
Miami Wabash	Indiana	Wanapum	Washington
Noblesville	Indiana	R V Light & Power Co	
NA 1	Indiana	White River	South Dakota
R Gallagher	Indiana	Radford City of	
Wabash River	Indiana	Radford	Virginia
Public Service Co of NH		Rantoul Village of	
Amoskeag	New Hampshire	Rantoul	Illinois

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Raton Public Service Co		Robbs Peak	California
Raton	New Mexico	Slab Creek	California
Rayne City of		Smudgeo	California
Rayne	Louisiana	Solar	California
Red Bud City of		Union Valley	California
Red Bud	Illinois	White Rock	California
Red Cloud City of		Safe Harbor Water Power Corp	
Red Cloud	Nebraska	Safe Harbor	Pennsylvania
Redding City of		Salt River Proj Ag I & P Dist	
Lake Red Bluff	California	Agua Fria	Arizona
Lake Redding	California	Coronado	Arizona
Spring Creek	California	Crosscut	Arizona
Whiskeytown	California	Horse Mesa	Arizona
Redlands Water & Power Co		Kyrene	Arizona
Redlands	Colorado	Mormon Flat	Arizona
Redwood Falls Public Util Comm		Navajo	Arizona
Redwood Falls	Minnesota	Roosevelt	Arizona
Remsen City of		Santan	Arizona
Remsen	Iowa	South Consolidated	Arizona
Rensselaer City of		Stewart Mountain	Arizona
Rensselaer	Indiana	San Antonio City of	
Renwick City of		GT 98	Texas
Renwick	Iowa	GT 99	Texas
Rich Hill City of		J K Spruce	Texas
Rich Hill	Missouri	J T Deely	Texas
Richmond City of		Leon Creek	Texas
Whitewater Valley	Indiana	Mission Road	Texas
River Falls City of		O W Sommers	Texas
Junction	Wisconsin	V H Braunig	Texas
Powell Falls	Wisconsin	W B Tuttle	Texas
Robstown City of		San Diego Gas & Electric Co	
Robstown	Texas	Division	California
Rochelle Municipal Utilities		El Cajon	California
North Ninth Street	Illinois	Encina	California
South Main Street	Illinois	Heber	California
Rochester Gas & Electric Corp		Kearny	California
Ginna	New York	Miramar	California
Mills Mills 172	New York	Naval Station	California
Mt Morris 160	New York	Naval Training Ctr	California
Rochester 2	New York	North Island	California
Rochester 26	New York	Silver Gate	California
Rochester 3	New York	South Bay	California
Rochester 5	New York	Station B	California
Rochester 7	New York	San Francisco City & County of	
Rochester 9	New York	Dion R Holm	California
Wiscony 170	New York	Moccasin	California
Rochester Public Utilities		Moccasin Low Head	California
Cascade Creek	Minnesota	Robert C Kirkwood	California
Rochester Hydro	Minnesota	San Miguel Electric Coop Inc	
Silver Lake	Minnesota	San Miguel	Texas
Rock Rapids City of		Sanborn City of	
Rock Rapids	Iowa	Sanborn	Iowa
Rockford City of		Santa Clara City of	
Rockford	Iowa	Black Butte	California
Rockport City of		Cogeneration Plant	California
Rockport	Missouri	Gianera	California
Rockville Centre Village of		Highline	California
Rockville	New York	Stony Gorge	California
Roseau City of		Sargent City of	
Roseau	Minnesota	Sargent	Nebraska
Russell City of		Savannah Electric & Power Co	
Russell	Kansas	Boulevard	Georgia
Ruston City of		McIntosh	Georgia
Ruston	Louisiana	NA	Georgia
Sabetha City of		Port Wentworth	Georgia
Sabetha	Kansas	Riverside	Georgia
Sacramento Municipal Util Dist		Seaford City of	
Camino	California	Seaford	Delaware
Camp Far West	California	Seattle City of	
Coldwater Creek	California	Boundary	Washington
Jaybird	California	Cedar Falls	Washington
Jones Fork	California	Diablo	Washington
Loon Lake	California	Gorge	Washington
McClellen	California	Newhalem	Washington

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Ross Dam	Washington	Fairfield PS	South Carolina
South Fork Tolt	Washington	Hagood	South Carolina
Sebewaing City of		Hardeeville	South Carolina
Main Street	Michigan	McMeekin	South Carolina
Pine Street	Michigan	Neal Shoals	South Carolina
Sebring Utilities Comm		NA 1	South Carolina
Sebring Dinner	Florida	NA 2	South Carolina
Sebring Park Street	Florida	NA 3	South Carolina
Sebring Phillips	Florida	NA 4	South Carolina
Seguin City of		NA 5	South Carolina
Seguin	Texas	NA 6	South Carolina
Seminole Electric Coop Inc		Parr	South Carolina
Seminole	Florida	Parr Steam	South Carolina
Seneca Hydroelectric Co Inc		Saluda	South Carolina
Seneca	New York	Stevens Creek	Georgia
Seward City of		Summer	South Carolina
Seward	Alaska	Urquhart	South Carolina
Sharon Springs City of		Waterree	South Carolina
Sharon Spring	Kansas	South Carolina Genertg Co Inc	
Shelby City of		Williams	South Carolina
Shelby Munic Lgt Plt	Ohio	South Carolina Pub Serv Auth	
Sho-Me Power Corp		Cross	South Carolina
Niangua	Missouri	Dolphus M Grainger	South Carolina
Shrewsbury Town of		Hilton Head	South Carolina
Shrewsbury	Massachusetts	Jefferies	South Carolina
Sibley City of		Myrtle Beach	South Carolina
Sibley No One	Iowa	Spillway	South Carolina
Sibley No Two	Iowa	St Stephens	South Carolina
Sidney City of		Winyah	South Carolina
Sidney	Nebraska	South Mississippi El Pwr Assn	
Sierra Pacific Power Co		Benndale	Mississippi
Battle Mountain	Nevada	Moselle	Mississippi
Brunswick	Nevada	Paulding	Mississippi
Elko	Nevada	R D Morrow	Mississippi
Fallon	Nevada	South Norwalk City of	
Farad	California	South Norwalk	Connecticut
Fleish	Nevada	South Texas Electric Coop Inc	
Fort Churchill	Nevada	Sam Rayburn	Texas
Gabbs	Nevada	Southern California Edison Co	
Kings Beach	California	Alamitos	California
Lahontan	Nevada	Big Creek 1	California
North Valmy	Nevada	Big Creek 2	California
Portola	California	Big Creek 2A	California
Reno Valley Road	Nevada	Big Creek 3	California
Tracy	Nevada	Big Creek 4	California
Verdi	Nevada	Big Creek 8	California
Washoe	Nevada	Bishop Creek 2	California
Winnemucca	Nevada	Bishop Creek 3	California
26 Foot Drop	Nevada	Bishop Creek 4	California
Sikeston City of		Bishop Creek 5	California
E P Coleman	Missouri	Bishop Creek 6	California
Sikeston	Missouri	Borel	California
Sioux Center City of		Catalina Micro Hydro	California
Sioux Center	Iowa	Cool Water	California
Sitka City of & Borough of		Eastwood Power Sta	California
Blue Lake	Alaska	El Segundo	California
Green Lake	Alaska	Ellwood	California
Halibut Point	Alaska	Etiwanda	California
Indian River	Alaska	Fontana	California
Skaneateles Village of		Highgrove	California
Skaneateles	New York	Huntington Beach	California
Sleepy Eye Public Utility Comm		Kaweah 1	California
Sleepy Eye	Minnesota	Kaweah 2	California
Soda Springs City of		Kaweah 3	California
Soda Springs No 1	Idaho	Kern River 1	California
Soda Springs No 2	Idaho	Kern River 3	California
South Beloit Water Gas&Elec Co		Long Beach	California
Rockton	Illinois	Lundy	California
South Carolina Electric&Gas Co		Lytle Creek	California
Burton	South Carolina	Mammoth Pool	California
Canadys Steam	South Carolina	Mandalay	California
Coit GT	South Carolina	Mill Creek 1	California
Columbia	South Carolina	Mill Creek 2	California
Faber Place	South Carolina	Mill Creek 3	California

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Mohave	Nevada	Spring Creek	Utah
Ontario 1	California	Whitehead	Utah
Ontario 2	California	Springville Village of	
Ormond Beach	California	Springville	New York
Pebbly Beach	California	St Cloud City of	
Poole	California	St Cloud	Florida
Portal	California	St Francis City of	
Redondo Beach	California	St Francis	Kansas
Rush Creek	California	St George City of	
San Bernardino	California	Gunlock Hydro	Utah
San Gorgonio 1	California	No. Two Diesel	Utah
San Gorgonio 2	California	St George	Utah
San Onofre	California	St John City of	
Santa Ana 1	California	St John	Kansas
Santa Ana 2	California	St Joseph Light & Power Co	
Santa Ana 3	California	Lake Road	Missouri
Sierra	California	St Louis City of	
Tule	California	St Louis	Michigan
Southern Illinois Power Coop		St Marys City of	
Marion	Illinois	St Marys	Ohio
Southern Indiana Gas & Elec Co		Stafford City of	
A B Brown	Indiana	Stafford	Kansas
Broadway	Indiana	Stanberry City of	
F B Culley	Indiana	Stanberry	Missouri
Northeast	Indiana	Starke City of	
Warrick	Indiana	Starke	Florida
Southwest Public Power Dist		State Center City of	
Palisade	Nebraska	State Center	Iowa
Southwestern Electric Power Co		Sterling City of	
Arsenal Hill	Louisiana	Sterling	Kansas
Flint Creek	Arkansas	Stillwater Utilities Authority	
Knox Lee	Texas	Boomer Lake	Oklahoma
Lieberman	Louisiana	Stockton City of	
Lone Star	Texas	Stockton	Kansas
Pirkey	Texas	Story City City of	
Welsh	Texas	Story City	Iowa
Wilkes	Texas	Strawberry Point City of	
Southwestern Public Service Co		Strawberry Point	Iowa
Carlsbad	New Mexico	Strawberry Water Users Assn	
Celanese	Texas	Payson	Utah
Cunningham	New Mexico	Spanish Fork	Utah
Harrington Station	Texas	Stuart City of	
Jones Station	Texas	Stuart	Nebraska
Maddox	New Mexico	Stuart	Iowa
Nichols Station	Texas	Sturgis City of	
Plant X	Texas	Diesel Plant	Michigan
Tolk Station	Texas	Hydro Plant	Michigan
Tucumcari	New Mexico	Sullivan City of	
Soyland Power Coop Inc		Sullivan	Illinois
Pearl Station	Illinois	Sumner City of	
Pittsfield	Illinois	Sumner	Iowa
Winchester	Illinois	Sunflower Electric Power Corp	
Spalding Village of		Garden City	Kansas
Spalding	Nebraska	Holcomb	Kansas
Spartanburg City of		Superior Water Light&Power Co	
R B Simms	South Carolina	Winslow	Wisconsin
Spencer City of		Swans Island Electric Coop Inc	
Spencer	Iowa	Minturn	Maine
Spring Valley Pub Utils Comm		Swanton Village of	
Spring Valley	Minnesota	Highgate Falls	Vermont
Springfield City of		System Energy Resources Inc	
Dallman	Illinois	Grand Gulf	Mississippi
Factory	Illinois	Tacoma City of	
James River	Missouri	Alder	Washington
Lakeside	Illinois	Cushman 1	Washington
Main Street	Missouri	Cushman 2	Washington
Reynolds	Illinois	La Grande	Washington
Southwest	Missouri	Mayfield	Washington
Springfield	Colorado	Mossyrock	Washington
Springfield Public Utils Comm		Wynoochee	Washington
Springfield	Minnesota	Tallahassee City of	
Springville City of		Arvah B Hopkins	Florida
Bartholomew	Utah	Jackson Bluff	Florida
Hobble Creek	Utah	S O Purdom	Florida

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Undesignated	Florida	Graham	Texas
Tampa Electric Co		Handley	Texas
Big Bend	Florida	Lake Creek	Texas
F J Gannon	Florida	Lake Hubbard	Texas
Hookers Point	Florida	Martin Lake	Texas
NA 1	Florida	Monticello	Texas
NA 2	Florida	Morgan Creek	Texas
Tapoco Inc		Mountain Creek	Texas
Calderwood	Tennessee	North Lake	Texas
Cheoah	North Carolina	North Main	Texas
Chilhowee	Tennessee	NA 2	Texas
Santeetlah	North Carolina	NA 6	Texas
Taunton City of		NA 7	Texas
Cleary Flood	Massachusetts	NA 8	Texas
Tecumseh City of		Parkdale	Texas
Tecumseh	Nebraska	Permian Basin	Texas
Tennessee Valley Authority		River Crest	Texas
Allen	Tennessee	Sandow	Texas
Apalachia	North Carolina	Stryker Creek	Texas
Blue Ridge	Georgia	Tradinghouse	Texas
Boone	Tennessee	Trinidad	Texas
Browns Ferry	Alabama	Twin Oak	Texas
Bull Run	Tennessee	Valley	Texas
Chatuge	North Carolina	Texas-New Mexico Power Co	
Cherokee	Tennessee	Lordsburg	New Mexico
Chickamauga	Tennessee	TNP ONE	Texas
Colbert	Alabama	Thief River Falls City of	
Cumberland	Tennessee	Thief River Falls	Minnesota
Douglas	Tennessee	Thumb Electric Coop-Michigan	
Fontana	North Carolina	Caro	Michigan
Fort Loudoun	Tennessee	Uby	Michigan
Fort Patrick Henry	Tennessee	Tipton City of	
Gallatin	Tennessee	Tipton	Iowa
Great Falls	Tennessee	Toledo Edison Co	
Guntersville	Alabama	Acme	Ohio
Hiwassee	North Carolina	Bay Shore	Ohio
John Sevier	Tennessee	Davis-Besse	Ohio
Johnsonville	Tennessee	Richland	Ohio
Kentucky	Kentucky	Stryker	Ohio
Kingston	Tennessee	Traer City of	
Melton Hill	Tennessee	Municipal Ut	Iowa
Nickajack	Tennessee	Traverse City City of	
Norris	Tennessee	Bayside	Michigan
Nottely	Georgia	Boardman	Michigan
Ocoee 1	Tennessee	Brown Bridge	Michigan
Ocoee 2	Tennessee	Elk Rapids	Michigan
Ocoee 3	Tennessee	Sabin	Michigan
Paradise	Kentucky	Trenton City of	
Pickwick	Tennessee	Trenton	Nebraska
Raccoon Mountain	Tennessee	Trenton Diesel	Missouri
Sequoyah	Tennessee	Trenton Peaking	Missouri
Shawnee	Kentucky	Tri-State G & T Assn Inc	
South Holston	Tennessee	Burlington	Colorado
Tims Ford	Tennessee	Trinidad City of	
Watauga	Tennessee	Trinidad	Colorado
Watts Bar	Tennessee	Truman Public Utilities Comm	
Watts Bar Hydro	Tennessee	Truman	Minnesota
Wheeler	Alabama	Tucson Electric Power Co	
Widows Creek	Alabama	De Moss Petrie	Arizona
Wilbur	Tennessee	Irvington	Arizona
Wilson	Alabama	North Loop	Arizona
Terrebonne Parish Consol Gov't		Tulla City of	
Houma	Louisiana	Tulia	Texas
Texas Municipal Power Agency		Turlock Irrigation District	
Gibbons Creek	Texas	Don Pedro	California
NA 1	Texas	Hickman	California
Texas Utilities Electric Co		La Grange	California
Big Brown	Texas	Turlock Lake	California
Collin	Texas	Upper Dawson	California
Comanche Peak	Texas	Walnut	California
Dallas	Texas	Two Harbors City of	
DeCordova	Texas	Two Harbors	Minnesota
Eagle Mountain	Texas	Tyndall City of	
Forest Grove	Texas	Tyndall	South Dakota

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
U S Bureau of Indian Affairs		Stockton	Missouri
Coolidge	Arizona	Wilson	Kansas
U S ERDA-Los Alamos Area Off		USCE-Little Rock District	
TA 3	New Mexico	Beaver	Arkansas
Union City City of		Bull Shoals	Arkansas
Riley	Michigan	Dardanelle	Arkansas
Union City	Michigan	Greers Ferry Lake	Arkansas
Union Electric Co		Norfolk	Arkansas
Callaway	Missouri	Ozark	Arkansas
Canton	Missouri	Table Rock	Missouri
Howard Bend	Missouri	USCE-Missouri River District	
Jefferson City	Missouri	Big Bend	South Dakota
Keokuk	Iowa	Fort Peck	Montana
Kirksville	Missouri	Fort Randall	South Dakota
Labadie	Missouri	Garrison	North Dakota
Meramec	Missouri	Gavins Point	South Dakota
Mexico	Missouri	Oahe	South Dakota
Moberly	Missouri	USCE-Mobile District	
Moreau	Missouri	Allatoona	Georgia
NA 1	Missouri	Buford	Georgia
Osage	Missouri	Carters	Georgia
Portable	Missouri	J Woodruff	Florida
Rush Island	Missouri	Jones Bluff	Alabama
Sioux	Missouri	Millers Ferry	Alabama
Taum Sauk	Missouri	Walter F George	Georgia
Venice	Illinois	West Point	Georgia
Viaduct	Missouri	USCE-Nashville District	
Unionville City of		Barkley	Kentucky
Unionville	Missouri	Center Hill	Tennessee
United Illuminating Co		Cheatham	Tennessee
Bridgeport Harbor	Connecticut	Cordell Hull	Tennessee
English	Connecticut	Dale Hollow	Tennessee
New Haven Harbor	Connecticut	J P Priest	Tennessee
Steel Point	Connecticut	Laurel	Kentucky
United Power Assn		Old Hickory	Tennessee
Cambridge	Minnesota	Wolf Creek	Kentucky
Elk River	Minnesota	USCE-Portland District	
Maple Lake	Minnesota	Albeni Falls	Idaho
Rock Lake	Minnesota	Big Cliff	Oregon
Stanton	North Dakota	Bonneville	Oregon
Upper Peninsula Power Co		Chief Joseph	Washington
AuTrain	Michigan	Cougar	Oregon
Cataract	Michigan	Dalles	Oregon
Escanaba	Michigan	Detroit	Oregon
Gladstone	Michigan	Dexter	Oregon
Hoist	Michigan	Dworshak	Idaho
John H Warden	Michigan	Foster	Oregon
McClure	Michigan	Green Peter	Oregon
Portage	Michigan	Hills Creek	Oregon
Prickett	Michigan	Ice Harbor	Washington
Victoria	Michigan	John Day	Oregon
UtiliCorp United Inc		Libby	Montana
Greenwood Energy Ctr	Missouri	Little Goose	Washington
Kansas City Intl	Missouri	Lookout Point	Oregon
Nevada	Missouri	Lost Creek	Oregon
NA 1	Missouri	Lower Granite	Washington
Ralph Green	Missouri	Lower Monumental	Washington
RG 1 & 2	Missouri	McNary	Oregon
Sibley	Missouri	USCE-Savannah District	
UGI Corp		Hartwell Lake	Georgia
Hunlock Power Sta	Pennsylvania	J Strom Thurmond	South Carolina
USBIA-Mission Valley Power		Richard Russell	Georgia
Hellroaring Hydro	Montana	USCE-St Louis District	
USBIA-Wapato Irrigation Proj		Clarence Cannon	Missouri
Drop No 2	Washington	USCE-Tulsa District	
Drop No 3	Washington	Broken Bow	Oklahoma
USCE-Detroit District		Denison	Texas
Saint Marys Falls	Michigan	Eufaula	Oklahoma
USCE-Fort Worth District		Fort Gibson	Oklahoma
Robert D Willis	Texas	Keystone	Oklahoma
Sam Rayburn	Texas	Robert S Kerr	Oklahoma
Whitney	Texas	Tenkiller Ferry	Oklahoma
USCE-Kansas City District		Webbers Falls	Oklahoma
Harry Truman	Missouri	USCE-Vickburg District	

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Blakely Mountain	Arkansas	Cabinet Gorge	Idaho
Degray	Arkansas	Kettle Falls	Washington
Narrows	Arkansas	Little Falls	Washington
USCE-Wilmington District		Long Lake	Washington
John H Kerr	Virginia	Meyers Falls	Washington
Philpott Lake	Virginia	Monroe Street	Washington
Valley City City of		Nine Mile	Washington
Valley City	North Dakota	Northeast	Washington
Vanceburg City of		Noxon Rapids	Montana
Meldahl Gen Station	Kentucky	Post Falls	Idaho
Vandalia City of		Upper Falls	Washington
Vandalia	Missouri	Waterloo City of	
Vermillion City of		Waterloo	Illinois
Vermillion	South Dakota	Watertown City of	
Vermont Electric Coop Inc		City of Watertown	New York
North Hartland	Vermont	Wauchula City of	
Vermont Marble Co		Wauchula	Florida
Beldens	Vermont	Waverly City of	
Center Rutland	Vermont	East Hydro	Iowa
Proctor	Vermont	East Plant	Iowa
Vermont Yankee Nucl Pwr Corp		North Plant	Iowa
Vermont Yankee	Vermont	Wayne City of	
Vero Beach City of		Wayne	Nebraska
Vero Beach Municipal	Florida	Weatherford Mun Utility System	
Villisca City of		Weatherford	Texas
Villisca	Iowa	Weber Basin Water Conserv Dist	
Vineland City of		Gateway	Utah
Butler	New Jersey	Wanship	Utah
Howard Down	New Jersey	Webster City City of	
West Station	New Jersey	Webster City	Iowa
Vinton City of		Wellington City of	
Vinton	Iowa	Wellington	Kansas
Viola City of		Wells City of	
Viola	Wisconsin	Wells	Minnesota
Virginia City of		Welsh Town of	
Virginia	Minnesota	Welsh	Louisiana
Virginia Electric & Power Co		West Bend City of	
Bath County	Virginia	West Bend	Iowa
Bremo Bluff	Virginia	West Liberty City of	
Chesapeake	Virginia	West Liberty	Iowa
Chesterfield	Virginia	West Penn Power Co	
Clover	Virginia	Armstrong	Pennsylvania
Cushaw	Virginia	Hatfield's Ferry	Pennsylvania
Darbytown	Virginia	Lake Lynn	West Virginia
Gaston	North Carolina	Mitchell	Pennsylvania
Gravel Neck	Virginia	Springdale	Pennsylvania
Kitty Hawk	North Carolina	West Point City of	
Low Moor	Virginia	West Point Municipal	Nebraska
Mt Storm	West Virginia	West Texas Utilities Co	
North Anna	Virginia	Abilene	Texas
Northern Neck	Virginia	Fort Phantom	Texas
Possum Point	Virginia	Ft Stockton	Texas
Roanoke Rapids	North Carolina	Lake Pauline	Texas
Surry	Virginia	NA 1	Texas
Yorktown	Virginia	Oak Creek	Texas
Wahoo City of		Oklaunion	Texas
Wahoo	Nebraska	Paint Creek	Texas
Wallingford Town of		Presidio	Texas
Pierce	Connecticut	Rio Pecos	Texas
Wamego City of		San Angelo	Texas
Wamego	Kansas	Vernon	Texas
Warren City of		Westbrook City of	
Warren	Minnesota	Westbrook	Minnesota
Washington City of		Western Farmers Elec Coop Inc	
Washington	Kansas	Anadarko	Oklahoma
Washington Electric Coop Inc		Hugo	Oklahoma
Wrightsville Hy Pint	Vermont	Mooreland	Oklahoma
Washington Island El Coop Inc		Western Massachusetts Elec Co	
Washington Island	Wisconsin	Cabot	Massachusetts
Washington Pub Pwr Supply Sys		Cobble Mountain	Massachusetts
Hanford Gen Project	Washington	Doreen	Massachusetts
Packwood	Washington	Dwight	Massachusetts
WNP	Washington	Gardners Falls	Massachusetts
Washington Water Power Co		Indian Orchard	Massachusetts

Table D3. List of Plants by Utility, 1990 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Northfield Mountain	Massachusetts	Hat Rapids	Wisconsin
Putts Bridge	Massachusetts	High Falls	Wisconsin
Red Bridge	Massachusetts	Jersey	Wisconsin
Silver Lake	Massachusetts	Johnson Falls	Wisconsin
Turners Falls	Massachusetts	Kewaunee	Wisconsin
West Springfield	Massachusetts	Kewaunee Wind	Wisconsin
Woodland Road	Massachusetts	Merrill	Wisconsin
Whitesboro City of		NA 1	Wisconsin
Whitesboro	Texas	NA 2	Wisconsin
Whittemore City of		NA 3	Wisconsin
Whittemore	Iowa	NA 4	Wisconsin
Wilber City of		Otter Rapids	Wisconsin
Wilber	Nebraska	Peshtigo	Wisconsin
Willmar Municipal Utils Comm		Potato Rapids	Wisconsin
Willmar	Minnesota	Pulliam	Wisconsin
Wilton City of		Sandstone Rapids	Wisconsin
Wilton	Iowa	Tomahawk	Wisconsin
Windom City of		Wausau	Wisconsin
Windom	Minnesota	West Marinette	Wisconsin
Winfield City of		Weston	Wisconsin
East 12th St	Kansas	Wisconsin River Power Co	
West 14th St.	Kansas	Castle Rock	Wisconsin
Winnetka Village of		Petenwell	Wisconsin
Winnetka	Illinois	Wisner City of	
Winterset City of		Wisner	Nebraska
Winterset	Iowa	Wolf Creek Nuclear Oper Corp	
Wisconsin Electric Power Co		Wolf Creek	Kansas
Appleton	Wisconsin	Wolverine Power Corp	
Big Quinnesec 61	Michigan	Edenville	Michigan
Big Quinnesec 92	Michigan	Sanford	Michigan
Brule	Michigan	Secord	Michigan
Chalk Hill	Michigan	Smallwood	Michigan
Concord	Wisconsin	Wolverine Pwr Supply Coop Inc	
Germantown	Wisconsin	Advance	Michigan
Hemlock Falls	Michigan	Beaver Island	Michigan
Kingsford	Michigan	C A Winder	Michigan
Lower Paint	Michigan	Claude Vandyke	Michigan
Michigamme Falls	Michigan	George Johnson	Michigan
NA1	Wisconsin	Kleber	Michigan
Oconto Falls	Wisconsin	Scottville	Michigan
Paris	Wisconsin	Tower	Michigan
Peavy Falls	Michigan	Tower	Michigan
Pine	Wisconsin	Vestaburg	Michigan
Pleasant Prairie	Wisconsin	Woodsfield City of	
Point Beach	Wisconsin	Anadarko	Ohio
Port Washington	Wisconsin	Wrangell City of	
Presque Isle	Michigan	Wrangell	Alaska
South Oak Creek	Wisconsin	Wyandotte Municipal Serv Comm	
Sturgeon	Michigan	Wyandotte	Michigan
Twin Falls	Michigan	Yadkin Inc	
Valley	Wisconsin	Falls	North Carolina
Way	Michigan	High Rock	North Carolina
Weyauwega	Wisconsin	Narrows	North Carolina
White Rapids	Michigan	Tuckertown	North Carolina
Wisconsin Power & Light Co		Yakutat Power Inc	
Blackhawk	Wisconsin	Yakutat	Alaska
Columbia	Wisconsin	Yankee Atomic Electric Co	
Edgewater	Wisconsin	Yankee Rowe	Massachusetts
Janesville	Wisconsin	Yuba County Water Agency	
Kilbourn	Wisconsin	Colgate	California
Nelson Dewey	Wisconsin	Fish Power	California
NA	Wisconsin	New Narrows	California
NA 1	Wisconsin	Yuma City of	
Portable	Wisconsin	Yuma	Colorado
Prairie Du Sac	Wisconsin	Zeeland City of	
Rock River	Wisconsin	Zeeland	Michigan
Shawano	Wisconsin		
Sheepskin	Wisconsin		
Wisconsin Public Service Corp			
Alexander	Wisconsin		
Caldron Falls	Wisconsin		
Eagle River	Wisconsin		
Grand Rapids	Michigan		
Grandfather Falls	Wisconsin		

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

Appendix E

Plant Statistics

Appendix E

Plant Statistics

Table E1. Plant Count by Census Division and State, as of December 31, 1990

Census Division State	Number ¹ of Plants	Census Division State	Number ¹ of Plants
U.S. Total	3,015	East South Central	125
New England	240	Alabama	34
Connecticut	34	Kentucky	34
Maine	58	Mississippi	20
Massachusetts	60	Tennessee	37
New Hampshire	19	West South Central	239
Rhode Island	6	Arkansas	33
Vermont	63	Louisiana	36
Middle Atlantic	278	Oklahoma	37
New Jersey	30	Texas	133
New York	183	Mountain	297
Pennsylvania	65	Arizona	31
East North Central	433	Colorado	65
Illinois	70	Idaho	45
Indiana	43	Montana	29
Michigan	143	Nevada	21
Ohio	56	New Mexico	18
Wisconsin	121	Utah	66
West North Central	531	Wyoming	22
Iowa	115	Pacific Contiguous	415
Kansas	98	California	293
Minnesota	106	Oregon	58
Missouri	83	Washington	64
Nebraska	82	Pacific Noncontiguous	134
North Dakota	20	Alaska	117
South Dakota	27	Hawaii	17
South Atlantic	323		
Delaware	10		
District of Columbia	2		
Florida	67		
Georgia	50		
Maryland	24		
North Carolina	61		
South Carolina	50		
Virginia	38		
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.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table E2. Operable Capacity of Electric Power Plants by Census Division, State, and Prime Mover, as of December 31, 1990

Census Division State	Fossil Steam ¹		Nuclear		Hydroelectric	
	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	844	477,691	71	107,980	1,253	87,235
New England	35	12,200	7	6,938	145	2,787
Connecticut	10	3,442	2	3,425	15	133
Maine	4	1,069	1	890	42	386
Massachusetts	15	6,349	2	863	23	1,648
New Hampshire	3	1,048	1	1,197	13	262
Rhode Island	2	243	--	--	1	2
Vermont	1	50	1	563	51	357
Middle Atlantic	74	47,566	13	18,905	132	7,288
New Jersey	13	5,922	3	4,160	1	387
New York	31	18,494	5	5,234	123	5,044
Pennsylvania	30	23,150	5	8,511	8	1,858
East North Central	150	91,700	15	21,821	155	3,012
Illinois	32	21,003	7	13,734	4	11
Indiana	30	21,965	--	--	6	92
Michigan	30	16,005	4	4,326	66	2,337
Ohio	35	25,081	2	2,178	4	125
Wisconsin	23	7,646	2	1,583	75	447
West North Central	129	40,243	7	6,161	54	3,739
Iowa	24	6,408	1	597	6	130
Kansas	31	7,811	1	1,236	1	2
Minnesota	27	6,027	2	1,755	22	138
Missouri	22	11,796	1	1,236	8	1,064
Nebraska	13	3,577	2	1,338	11	183
North Dakota	8	4,044	--	--	1	517
South Dakota	4	581	--	--	5	1,705
South Atlantic	126	88,987	15	25,468	133	10,420
Delaware	4	1,771	--	--	--	--
District of Columbia	1	580	--	--	--	--
Florida	45	28,457	3	4,110	3	43
Georgia	15	13,557	2	3,950	31	2,443
Maryland	12	6,886	1	1,829	2	494
North Carolina	15	12,659	3	5,125	41	1,933
South Carolina	13	5,595	4	6,799	27	2,348
Virginia	8	6,523	2	3,655	21	3,058
West Virginia	13	14,958	--	--	8	101
East South Central	57	44,578	4	9,046	56	7,321
Alabama	11	12,666	2	5,233	21	2,857
Kentucky	22	16,328	--	--	7	746
Mississippi	16	5,565	1	1,373	--	--
Tennessee	8	10,020	1	2,441	28	3,717
West South Central	149	91,320	5	8,005	46	2,777
Arkansas	11	6,509	1	1,845	13	1,161
Louisiana	29	15,609	2	2,236	--	--
Oklahoma	17	11,609	--	--	10	996
Texas	92	57,593	2	3,924	23	620
Mountain	73	34,921	1	4,210	176	9,578
Arizona	14	7,392	1	4,210	12	2,685
Colorado	19	5,339	--	--	31	1,034
Idaho	--	--	--	--	42	2,009
Montana	5	2,595	--	--	21	2,276
Nevada	7	3,494	--	--	6	1,031
New Mexico	13	5,296	--	--	3	54
Utah	8	4,910	--	--	49	222
Wyoming	7	5,895	--	--	12	266
Pacific Contiguous	39	24,818	4	7,427	334	40,068
California	33	22,472	2	5,011	229	12,104
Oregon	3	748	1	1,216	52	8,123
Washington	3	1,598	1	1,200	53	19,842
Pacific Noncontiguous	12	1,357	--	--	22	244
Alaska	4	155	--	--	20	241
Hawaii	8	1,201	--	--	2	3

¹ Includes plants that use coal, petroleum, gas wood, refuse, or other nonwood waste.

² Each type of prime mover at a site is counted as a separate plant.

³ Includes geothermal, wind, and solar.

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 E2. Operable Capacity of Electric Power Plants by Census Division, State, and Prime Mover, as of December 31, 1990 (Continued)

Census Division State	Gas Turbine		Internal Combustion		Other ³	
	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	555	55,463	711	4,884	16	1,798
New England	39	1,697	40	275	1	*
Connecticut	12	410	2	22	--	--
Maine	1	35	13	42	--	--
Massachusetts	17	1,036	14	160	--	--
New Hampshire	4	95	--	--	--	--
Rhode Island	--	--	4	30	--	--
Vermont	5	120	7	20	1	*
Middle Atlantic	87	11,212	29	188	--	--
New Jersey	25	4,425	1	8	--	--
New York	31	4,411	17	115	--	--
Pennsylvania	31	2,375	11	65	--	--
East North Central	86	6,318	115	1,006	1	*
Illinois	19	1,902	25	273	--	--
Indiana	9	661	8	158	--	--
Michigan	20	1,082	41	355	--	--
Ohio	22	1,385	14	117	--	--
Wisconsin	16	1,287	27	103	1	*
West North Central	95	6,604	301	1,874	2	*
Iowa	14	1,135	80	376	--	--
Kansas	15	1,177	68	569	1	*
Minnesota	21	1,072	47	252	1	*
Missouri	27	2,231	35	341	--	--
Nebraska	9	525	49	256	--	--
North Dakota	3	91	8	25	--	--
South Dakota	6	371	14	54	--	--
South Atlantic	99	12,596	34	389	1	*
Delaware	7	361	2	9	--	--
District of Columbia	1	288	--	--	--	--
Florida	31	5,280	20	280	--	--
Georgia	11	1,312	2	5	--	--
Maryland	12	1,240	6	75	--	--
North Carolina	12	1,165	--	--	--	--
South Carolina	15	1,576	1	1	--	--
Virginia	9	1,356	3	20	1	*
West Virginia	1	19	--	--	--	--
East South Central	20	3,036	2	14	--	--
Alabama	2	497	--	--	--	--
Kentucky	6	256	2	14	--	--
Mississippi	9	249	--	--	--	--
Tennessee	3	2,034	--	--	--	--
West South Central	40	5,037	43	401	1	*
Arkansas	4	305	6	37	--	--
Louisiana	4	176	7	72	--	--
Oklahoma	8	877	13	125	--	--
Texas	24	3,679	17	166	1	*
Mountain	30	3,282	39	257	2	24
Arizona	13	2,203	1	4	--	--
Colorado	5	268	16	80	--	--
Idaho	1	50	2	5	--	--
Montana	2	64	--	--	1	*
Nevada	4	545	8	62	--	--
New Mexico	4	136	1	15	--	--
Utah	1	16	8	76	1	24
Wyoming	--	--	3	15	--	--
Pacific Contiguous	41	4,411	8	55	7	1,774
California	34	3,143	5	45	7	1,774
Oregon	2	523	1	6	--	--
Washington	5	745	2	4	--	--
Pacific Noncontiguous	18	1,270	100	426	1	*
Alaska	13	1,092	92	266	1	*
Hawaii	5	178	8	159	--	--

¹ Includes plants that use coal, petroleum, gas wood, refuse, or other nonwood waste.

² Each type of prime mover at a site is counted as a separate plant.

³ Includes geothermal, wind, and solar.

* Capacity less than 0.5 megawatts.

Notes: Totals 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 Region Map for the Contiguous United States

Regional Electric Reliability Council Areas

ECAR—East Central Area Reliability Coordination Agreement

MAIN—Mid-American Interpool 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

ERCOT—Electric Reliability Council of Texas

WSCC—Western Systems Coordinating Council

Figure F2. U.S. Federal Region Map

Figure F3. U.S. Census Region Map

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. (See Transmission, Transmission System, Electric)

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 Coincident Peak Load, Classes of Service, 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 during 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

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 de-

grees 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 qualifying 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.)

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 Specifica-

tion 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.

Watt-hour (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.

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