**Spent Fuel Storage
Requirements 1993-2040**

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ABSTRACT

Historical inventories of spent fuel are combined with U.S. Department of Energy (DOE) projections of future discharges from commercial nuclear reactors in the United States to provide estimates of spent fuel storage requirements through the year 2040. The needs are estimated for storage capacity beyond that presently available in the reactor storage pools. These estimates incorporate the maximum capacities within current and planned in-pool storage facilities and any planned transshipments of spent fuel to other reactors or facilities. Existing and future dry storage facilities are also discussed. The nuclear utilities provide historical data through December 1992 on the 1993 Form RW-859 "Nuclear Fuel Data" survey. Projected discharges through the end of reactor life are based on the DOE/Energy Information Administration (EIA) estimates of future nuclear capacity, generation, and spent fuel discharges.

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1.0 INTRODUCTION

Utility forecasts of spent fuel storage capacities and U.S. Department of Energy/Energy Information Administration (DOE/EIA) forecasts of spent fuel discharges indicate that most commercial light water reactors (LWRs) have inadequate pool capacity to accommodate all future spent fuel discharges during their operating life. This report contains estimates of potential requirements for additional LWR spent fuel storage capacity based on information supplied by utilities operating commercial nuclear power plants. These estimates provide information needed for planning the activities to be carried out by the DOE's Office of Civilian Radioactive Waste Management (OCRWM). This report is the fifteenth in a series published by the DOE on LWR spent fuel storage requirements. Previous reports in this series are identified in References 1 through 14.

An additional storage requirement (ASR) is defined as the number of spent fuel assemblies for which auxiliary, or out-of-pool, spent fuel storage must be provided to ensure that sufficient pool space is reserved at all times, during the operating life of the reactor, to accommodate the discharge of a full reactor core. This space requirement is called a full core reserve (FCR). The ASR for each facility is based on the quantity of fuel reported by the utility to be in the pool, plus projected fuel discharges over the operating life. Thus, if a reactor is projected to discharge 64 assemblies, and only has storage space for 50 assemblies (not including FCR), then that pool has an ASR of 14 assemblies. Subsequent discharges from the reactor (or other reactors sharing that pool) will increase ASR, unless the pool capacity is increased or assemblies are removed by transshipment.

Although it is the DOE objective to begin accepting spent fuel in 1998^(15,16), this acceptance is not considered in this report. The ASRs estimated in this report cover the period from December 31, 1992 through the year 2040. A summary of the requirements for ASR capacity for spent nuclear fuel, using a post 1992 base, is presented in Section 2.0. Also included in that section is a comparison of ASRs with the ASRs in previous reports in this series. Section 3.0 discusses the bases for all calculations used in this report, including the assumptions and factors affecting ASR. In addition, changes in storage capacities reported by utilities, since the last Form RW-859 "Nuclear

Fuel Data" survey report, and a reconciliation of existing inventories is also presented. In Section 4.0, four DOE/EIA spent fuel discharges forecasts are presented. This is followed by analyses of projected cumulative spent fuel discharges and projected cumulative ASRs. Section 4.0 concludes with explanations of the methods and calculations used in preparing the tables of this report.

The subject of the impact of onsite dry storage on a facility's ASR is discussed in Sections 2.2 and 3.2. The analysis in this report assumes that, at any point in time, the need for an ASR can be affected by the following: the amount of fuel in dry storage, the current pool storage capacity (in excess of the FCR), and any fuel that was transshipped prior to this study.

The possible impacts of future intra-utility spent fuel transshipments on ASRs are assessed in Section 2.1 and 3.1, using a sensitivity case that has the same assumptions as the base case, but assumes transshipment of spent fuel within a utility system.

Section 2.2 compares the results shown in this report with those in last year's report. Differences are attributable to the following factors:

1. changing the spent fuel projection base case from No New Orders - 40 Year Life projections to No New Orders - NRC License projection
2. changes in the maximum pool capacity
3. addition of dry storage and shipments within utilities
4. changes in the DOE/EIA spent fuel projection methodology.

transshipment, and Tables C.1 and C.2 in Appendix C show the ASR including intra-utility transshipment.

Figure 2.1 shows the projected cumulative ASRs in the U.S. between 1993 and 2040. As shown in this figure, cumulative ASRs of 25,123 metric tons initial heavy metal (MTIHM) (89,329 assemblies) are projected through the year 2040. Intra-utility transshipments reduce these requirements to 22,103 MTIHM (81,381 assemblies), a reduction of about 12% based on MTIHM.

2.2 COMPARISON WITH PREVIOUS ESTIMATES

Last year, the DOE/EIA NNO spent fuel discharge forecast ended in the year 2036 due to the inclusion of a "pipeline" reactor (Watts Bar 2), projected to start-up in the year 1996 (a "pipeline" reactor is one under active design or construction with an intent by the utility to operate it). An additional "pipeline" reactor (Bellefonte 1) was included in this year's DOE/EIA NNO spent fuel discharge forecast. Bellefonte 1 was projected to start-up in the year 2000; thus the end date of the case is now 2040. The NNO forecast, used for last year's Storage Requirements Report, predicted a total of 86,179 MTIHM of discharged spent nuclear fuel by 2036 (end of case). This year's NNO forecast predicts 85,066 MTIHM, which is a 1.3% decrease through 2040 (end of case). However, there are other differences between these two DOE/EIA (last years and this years) spent fuel discharge forecasts. Last year, the spent fuel discharge projection base case was the NNO - 40 Year Life projection; this year it is the NNO - NRC License Life projection. This difference, due to the implied earlier shutdown of some reactors, is 793 MTIHM or about a 1% decrease through the end of this year's projection. The addition of one "pipeline" reactor (Bellefonte 1) accounts for 917 MTIHM, which is a 1% increase through the end of this year's projection. Thus, the prior two differences are substantially offsetting. If the Bellefonte 1 discharge is removed, to put the two cases on a common reactor basis, the difference is a 2.3% decrease. When the NNO - 40 Year Life projection is compared for both years, with the adjustment made for Bellefonte 1, there is a difference of 1385 MTIHM, or a 1.6% decrease through the end of the case. This difference (1385 MTIHM) in the predicted discharge projections is due to slight differences in the assumptions of plant operations used in this year's NNO forecast from those used by DOE/EIA

2.0 SUMMARY

The estimate of additional storage requirements (ASRs) for the storage of spent nuclear fuel at commercial LWRs in the United States is summarized in this section. A comparison of the current estimate of ASRs with those of prior reports is also presented.

2.1 RESULTS

Estimates of potential ASRs are based on information supplied by the nuclear utilities to the Department of Energy as of the end of calendar year 1992 and on the DOE/EIA forecasts of future spent fuel discharges. The DOE/EIA's No New Orders (NNO) NRC License spent fuel discharge forecast (Section 4.1 Forecast 1) was used to develop the base case estimate shown in Figure 2.1. Maximum storage capacities of the individual reactor pools, as reported by the utilities, and allowances for maintaining full core discharge capability for each reactor, also called full core reserve (FCR), are assumed for these estimates. A single FCR is assumed to be maintained at multiple reactor stations, employing either a single common spent fuel storage pool or separate pools with interconnections allowing spent fuel transfer between them. Although maintaining FCR is not a U.S. Nuclear Regulatory Commission (NRC) requirement, most utilities are providing FCR capability for their reactors.

The base case (Maximum In-Pool Capacity) assumes that transshipments occur only as currently planned by the utilities. To help define a range of potential ASRs, a variation of this case (Maximum In-Pool Capacity with Transshipment) was analyzed which assumes that there are no legal or physical constraints on shipping spent fuel among reactor pools within a given utility that stores like fuel (i.e., among boiling water reactors [BWRs] or among pressurized water reactors [PWRs]). Thus, a BWR whose pool is full may ship its discharged assemblies to another BWR pool that has available capacity. These transshipments delay the utility's need for additional storage capacity. To delay need for an ASR, several utilities include plans for such transshipments in their spent fuel management plans. Tables B.3 and B.4 in Appendix B show in detail the ASR for the NNO forecast without intra-utility

last year⁽¹⁷⁾. In summary, when put on a common reactor basis, there is a net decrease of 2.3% between last year's and this year's discharge projections due to multiple causes. However, most of the difference (i.e., approximately 1.6%) is due to the adjustments to the projections to reflect assumptions of capacity factors.

The current estimate of cumulative ASRs is about 5% lower than last year. There were 25,123 MTIHM predicted for the end of case for this year's study, as compared with 26,364 MTIHM for the previous study. These differences are caused by the changes in the spent fuel discharge forecast, as discussed in Section 2.1, and because of changes in pool capacities at some sites. By the end of 1992, 413 MTIHM of spent fuel had been placed into dry storage. The annual ASRs for the 1991 and 1992 reports are shown in Figure 2.2. The figure shows the ASRs in MTIHM and the number of sites needing additional storage. As time passes, additional sites are shown to have ASRs. However, these ASR sites only remain counted as sites until the reactor is shutdown and no longer generates an ASR. This year's study shows (Appendix B, Table B.3) that there is a maximum of 53 sites needing ASRs by 2009 and a peak ASR of 1350 MTIHM by 2012. This reaches a minimum of one site (Bellefonte 1) by 2035 with 26 MTIHM.

Figure 2.3 compares the cumulative forecasts of ASRs in this report with the cumulative forecasts from previous reports. In the past five years, there has been a general downward trend in ASRs driven by the general utility move to install high density racks. Last year this trend was reversed. This year the prediction is again for less ASRs. A lower DOE/EIA spent fuel projection base case was used and thus reduced ASR would be expected. However, even when the No New Orders - 40 year Life projection (i.e., the same spent fuel projection base case as last year) is used in the comparison, the predicted ASRs are less this year than last year's predictions. This is because a few more pools now have high density racks installed, coupled with a change in the DOE/EIA projection methodology on capacity factors. The significant factors leading to differences in the cumulative ASRs include:

- Increased use of fuel cycles with longer periods between discharges, resulting in fewer total discharged assemblies.

- Increased estimates of maximum storage capacity in some reactor pools, due in part to continued use of reracking to increase pool storage capacities. (Fuel assemblies are stored in racks in the storage pool. Reracking is the replacement of some or all these racks by other racks designed to fit more assemblies in the same space.)

FIGURE 2.1. Projected Cumulative Additional Storage Requirements
(December 31, 1992 data, No New Orders - NRC License Forecast)

FIGURE 2.2

Comparisons of Annual Additional Storage Requirements from the 1991 and 1992 Storage Requirements Reports.
(Both forecasts do not extend to the year 2040.)

FIGURE 2.3 A Comparison of Cumulative Forecasts of Additional Storage Requirements from past Storage Requirements Reports. (Not all forecasts extend to the year 2040.)

During 1992, several utilities reported changes in the maximum capacities of the storage pools. These changes represented both increases due to reracking and decreases due to the identification of unusable slots. The changes at some plants were large, but the overall change was a net pool storage capacity increase of 753 assemblies distributed over 26 reactors or 19 pool sites (Table 3.1). This gain in storage capacity is added to the decrease in the projected number of assemblies discharged, -684 assemblies at the affected reactors. As a result, the projected spent ASR is lower in this year's report than that reported last year.

In January 1990, the NRC issued Duke Power Company a license to store fuel in NUHOMS®-24P concrete dry storage modules at Oconee Station. As of December 1992, 40 modules had been built and 20 had been loaded with fuel (480 assemblies). If the 88 modules planned by Duke are built, Oconee 1, 2, and 3 will have storage until 2014, or through their projected end of life.

In this report, all currently constructed onsite dry storage capacities are ignored when predicting future need. This means, for example, that Virginia Power's Surry facility is considered to have an additional storage requirement for 69 assemblies in 1993, even though these assemblies can be stored in its existing dry storage facility, which has a capacity for 1764 assemblies. As of the end of 1992, the Surry facility, the Duke facility (with a planned capacity for 2112 assemblies), Carolina Power and Light's Robinson 2 facility (with a dry storage capacity of 56 assemblies), and Ft. St. Vrain (with 1464 assemblies stored) are the only plants with fuel loaded into onsite dry storage.

ASRs are projected to accumulate at the rate of 530 MTIHM per year in 2000, to reach a maximum rate of accumulation of 1350 MTIHM per year in 2012, and to drop to 26 MTIHM per year by 2035. A bar chart of the year to year total ASRs and number of sites needing storage are shown in Figure 2.2. (This does not consider any quantities that may be delivered to the Civilian Radioactive Waste Management System during that period.)

3.0 BASES OF THE CALCULATIONS

3.1 ASSUMPTIONS AFFECTING ADDITIONAL STORAGE REQUIREMENTS

The conditions assumed for both of the cases analyzed in this report are described in this section.

Maximum In-Pool Capacity Case

The following conditions and assumptions were applied to the Maximum In-Pool Capacity Case to model the projected annual and cumulative additional storage requirements (ASRs) shown in the Tables 4.2 of this study:

- Reactor operating cycles, discharge rates, startup dates, operating lifetimes, and pool capacities were, for discharged fuel, assumed to be as specified by the utilities as of the end of calendar year 1992. For projected future discharges, these parameters can be adjusted by the DOE/EIA's 1993 forecast model.
- A full core reserve (FCR) margin is assumed to be maintained for each reactor. A single FCR is assumed to be maintained for all units at multiple-unit reactor stations employing either a single common spent fuel storage pool or separate pools with interconnections allowing spent fuel transfer between them. Multiple units on a single site with individual, unconnected pools are assumed to maintain FCR for each unit, unless the utility has suggested other storage plans.
- The stated maximum pool capacity given by the utility is used. If the maximum is greater than the licensed capacity, it is assumed that the maximum represents a new capacity that is technologically feasible and the utility will pursue a license amendment at some time to permit use of the additional capacity. If the maximum is less than the licensed capacity, there is usually some impediment that precludes use of that pool space and the maximum represents the usable capacity. The maximum storage capacities shown in this report may not be the ultimate maximum pool capacity. Many utilities (especially those with very near-term ASRs) are conducting studies for expanding their storage capacities. For some reactor sites, the results of these studies may show greater pool capacities than those listed in this report as maximum pool capacities. These increased capacities will be incorporated into the calculations when they are disclosed by the utilities.
- Fuel currently in dry storage and fuel shipped to other reactor sites is subtracted from the cumulative discharge in the pool at each reactor site. Spent fuel projections are then added to this new inventory and a prediction made on the new ASR. The unused capacity of current dry storage sites is not used in the calculation of additional storage requirements. Reactors currently using dry cask storage to alleviate their storage needs will nevertheless be calculated as needing new ASRs.

- Offsite transshipment of spent fuel will not take place unless currently licensed by the NRC. Onsite transfers will occur as planned. Additional onsite transfers already planned will occur, if necessary, at reactor sites where such transfers have taken place in the past.
- Certain data have been assumed for these analyses in those cases where inconsistent or incomplete data were submitted to the DOE. These data were either derived from data or comments supplied elsewhere on the DOE survey (Form RW-859), taken from one of the previous surveys, or attained from clarification by contacted utilities.

Intra-Utility Transshipment Sensitivity Case

This sensitivity case retains the same assumptions as above, except that transshipment of spent fuel within a utility system is assumed. Any reactors requiring additional storage are assumed to ship fuel to any other reactor pool, within the same utility system that stores like fuel (PWR to PWR or BWR to BWR), while still maintaining FCR at the receiving reactor, as needed to handle the ASRs.

3.2 FACTORS AFFECTING ADDITIONAL STORAGE REQUIREMENTS

The forecasts for ASRs can be affected by many factors associated with nuclear power plant operations. The primary factors are discussed below.

Increased At-Reactor Storage Capacity

Spent fuel storage capacities reported by the utilities were used to develop the projections of ASRs presented in this report. The "maximum in-pool capacities" used in these analyses included allowances only for technologies currently licensed by the NRC, specifically reracking.

Several utilities are investigating the possibility of increasing their spent nuclear fuel storage capacity by using reracking or consolidation. As firm plans are developed and the utilities report their plans, the impacts of increased pool capacities provided by these technologies will be reflected in subsequent revisions of this report. Increases in dry storage capacities will also be noted.

Reactor Fuel Cycles

The utilities report forecasts for five cycles into the future and the aggregate of these forecasts are listed in the next section in Table 4.1. The

DOE/EIA forecasts, which form the bases for the projected patterns of spent fuel discharges used in this report, are usually based on a defined long-term reactor operating norm, which includes assumptions on both fuel cycle and on the future capacity factors for operations. Future conditions resulting in changes from this norm may affect both the timing and the quantities of fuel discharges, and thus will affect the predictions made in this report from year to year.

In addition, many utilities are moving toward increased utilization of the fuel, either by adopting modified fuel cycles involving longer periods between discharges or by reinserting previously discharged fuel to "balance out" new fuel loads, resulting in increased fuel burnup⁽¹⁸⁾. As this trend to increased fuel utilization is factored into the operating norm, the net result is a reduction in the predicted amount of spent fuel discharged. This reduction in spent fuel discharged reduces ASRs.

Offsite Transshipments

Some utilities plan to ship fuel between reactor pools at different sites; these transshipments may be undertaken to delay the need for additional storage within a utility system. On occasion, such transshipments have been challenged by state or local governments. Transshipments also require NRC licensing, a process that can take considerable time. Thus, there is uncertainty regarding the wide-spread use of transshipments, although they are currently being used in some utility systems to provide temporary relief from storage problems. Analyses of the possible impacts of transshipments on the requirements for additional spent fuel storage are included in this report.

Some utilities may be planning either to ship fuel to an offsite storage facility or to receive fuel from an offsite storage facility. These shipments could affect inventories at several currently operating reactors. Although several offsite shipments have been made in the past, there were none in 1992.

Several years ago, spent fuel was returned to the utilities from the West Valley reprocessing facility to allow for its planned decommissioning. The DOE has taken title to 125 assemblies that remain at West Valley. There were plans to transport these assemblies to the Idaho National Engineering Laboratory (INEL) where they were to be used in a dry storage demonstration; however, the

state of Idaho is blocking this action. The DOE is currently looking at several alternate plans for the fuel at West Valley.

There were other shipments planned to go to Idaho. As part of the DOE cooperative demonstration program, 117 assemblies were scheduled to be shipped from Surry 1 & 2 to the INEL between 1985 and 1987. Through 1986, a total of 69 assemblies had been shipped, and the remaining shipments were canceled.

Onsite Transfers

The transfer of spent fuel between unconnected pools at a single site, called onsite transfer, is practiced at some installations and allows for more efficient use of available space in the near term. Although this delays the need of an individual reactor for additional storage, like transshipments, it does not change the long-term ASR for a utility.

Reactor Operating Dates

Forecasts of spent fuel discharges are affected by changes in the scheduled startup dates of "pipeline" reactors since significant delays in the startup dates of these reactors continue to occur. However, these changes have little impact on the near-term ASRs since the storage pools at these reactors are planned to have sufficient capacity for discharges for a minimum of 10 years of operation. Near-term ASRs are thus only affected in cases where the utility had planned to use the storage capacity at new plants to receive transshipments from currently operating plants.

3.3 CHANGES IN UTILITY CAPACITIES SINCE LAST REPORT

Changes affecting spent fuel pool storage capacities and discharge rates continue to be reported by the utilities. These include changes of pool capacity, dates for reactor refueling, number of assemblies to be discharged at each refueling, and the number of previously discharged assemblies to be reinserted into the core. Pool capacity changes and changes in total cumulative projected SNF discharges by reactor site are shown in Table 3.1.

TABLE 3.1. Changes Between 1991 and 1992 Report for Maximum Storage Pool Capacities and Changes in Projected Life Cycle Spent Fuel Discharges (assemblies)

PLANT	1991	1992	CHANGE	TOTAL CUMULATIVE		
	MAX. POOL CAPACITY	MAX. POOL CAPACITY		1991 PROJECTED DISCHARGE	1992 PROJECTED DISCHARGE	CHANGE
ARKANSAS NUCLEAR 1	968	948	-20	1455	1438	-17
ARKANSAS NUCLEAR 2	939	933	-6	1765	1724	-41
CALVERT CLIFFS 1 & 2	1812	1788	-24	3558	3576	18
CLINTON 1	2665	2512	-153	4268	4034	-234
CRYSTAL RIVER 3	1169	1357	188	1219	1352	133
HATCH 1 & 2	5835	5946	111	9287	9274	-13
HOPE CREEK	3970	3998	28	6666	6642	-24
INDIAN POINT 3	1345	1340	-5	1431	1199	-232
LIMERICK 1 & 2	3326	4796	1470	10859	11126	267
MAINE YANKEE	1476	1464	-12	2138	1941	-197
MILLSTONE 2	1958	1065	-893	1858	1748	-110
NORTH ANNA 1 & 2	1710	1708	-2	3271	3443	172
PALISADES	892	1075	183	1519	1477	-42
PEACH BOTTOM 2	3814	3819	5	4648	4367	-281
SALEM 1	1119	1117	-2	1666	1661	-5
SURRY 1 & 2	1044	1033	-11	2323	2293	-30
VERMONT YANKEE 1	2870	2860	-10	3811	3722	-89
VOGTLE 1 & 2	2285	2283	-2	3880	4019	139
ZION 1 & 2	3104	3012	-92	3517	3419	-98
NET CHANGE			753			-684

Some plants are predicted to start requiring ASRs in a different year than predicted in last year's report. Changes of greater than two years from last year's report are listed in Table 3.2. These differences are caused by significant changes in discharge schedules, pool capacity changes, or corrections and changes to capacity. It is common for minor changes in a plant's discharge schedule to change its need for an ASR by plus or minus less than two years. Such changes, affecting 45 plants in this year's report, are not included in Table 3.2.

TABLE 3.2. Plants with Changes Greater Than Two Years in the Predicted Year of Loss of Full Core Reserve

PLANTS	Previous Report Year	Current Report Year	Comments
Palisades	1992	1996	Change in Capacity
Indian Point 3	2012	N/A	Change in Discharge
Browns Ferry 3	2013	N/A	Change in Discharge
Crystal River 3	2014	N/A	Change in Capacity
Three Mile Island 1	2013	2009	Change in Discharge
Limerick 1&2	1997	2003	Change in Capacity
Oyster Creek 1	1997	1994	Change in Discharge

3.4 RECONCILIATION OF EXISTING INVENTORIES

Not all the fuel discharged from nuclear power plants in the past is currently in the storage pool of those plants. Some fuel is now stored at offsite storage pools in Morris, Illinois; West Valley, New York; Idaho National Engineering Laboratory (INEL); and various Research and Development (R&D) facilities. Some fuel was reprocessed to recover contained uranium and plutonium during the operation of the West Valley fuel reprocessing plant (Table 3.3), and some was used in Research and Development (R&D) programs at government laboratories or in the commercial nuclear industry. The inventories do not include previously discharged fuel that has been reinserted into either the original or into a different reactor core for additional burnup. Additionally, the inventories do not include discharged fuel that is classified as temporarily discharged.

TABLE 3.3. Civilian Fuel Reprocessed at West Valley

<u>Fuel Origin</u>	<u>Type</u>	<u>Assemblies</u>	<u>MTIHM</u>
Big Rock Point	BWR	187	24.2
Dresden 1	BWR	683	71.7
Humboldt Bay	BWR	270	21.3
Indian Point 1	PWR	244	40.3
Yankee Rowe	PWR	<u>333</u>	<u>91.2</u>
Total Civilian Fuel Reprocessed		1717	248.7

Table 3.4 provides a reconciliation of the inventory of all spent fuel discharges from commercial power reactors as of December 31, 1992. The inventories at specific reactors and at the Morris facility are detailed in Appendix B (Tables B.1a and B.1b).

Not all spent fuel is in the form of intact assemblies. Utilities use canisters to store incomplete assemblies, fuel pins, and consolidated rods. A canister's contents and weight may vary greatly, but each canister typically takes up the same space in a storage pool as an assembly. The inventories for each facility quoted in this report include spent fuel stored in canisters.

A few utilities and research sites hold small amounts of spent fuel or fuel-bearing components whose quantities and characteristics are not well documented via Form RW-859. Typically, such fuel consists of partial assemblies from which some of the fuel pins have been removed, or the fuel pins themselves. These small amounts of spent fuel are not included in the inventories and forecasts of this report.

TABLE 3.4. Spent Fuel Inventory Reconciliation (as of December 31, 1992)

Status of Fuel	Assemblies ^a			MTIHM		
	BWR	PWR	Total	BWR	PWR	Total
In Storage at Reactor Sites	49640	37783	87423	8994	16183	25177
In Storage at Morris, IL	2865	352	3217	541	133	674
In Storage at West Valley, NY	85	40	125	11	15	26
Used in R&D Programs	7	99	106	1	44	45
Total LWR Fuel in Storage	52597	38274	90871	9547	16375	25922
HTGR Fuel			2208			24
Total Fuel in Storage			93079			25946
Fuel Reprocessed			1717			249
Total Fuel Discharged			94796 ^b			26195 ^b

-
- (a) In some cases, these refer to canisters of fuel-bearing components that may actually contain significantly more or less mass than an intact assembly.
- (b) Permanently discharged fuel. Does not include temporarily discharged assemblies that are intended to be re-inserted into the reactor for further irradiation.

4.0 SPENT FUEL DISCHARGE/ADDITIONAL STORAGE REQUIREMENTS FORECASTS

The four spent fuel discharge forecasts used in this report are discussed in this section. Historical spent fuel discharge information, upon which the forecasting methods depend, was obtained from data supplied by the utilities on Form RW-859. This form is also the source of plant characteristics. Detailed data on plant characteristics, reactor shutdown and startup dates, licensed and maximum storage capacities, and core size (assemblies and MTU) at each reactor are given in Appendix A, Table A.1

4.1 DESCRIPTION OF DOE/EIA FORECASTS

The cumulative fuel discharges for the four discharge forecasts used in this report are shown in Table 4.1 and Figure 4.1. The aggregate of utilities' spent fuel discharge forecasts for five forward cycles is shown for comparison with the DOE/EIA forecasts described below⁽¹⁷⁾. These forecasts, developed by DOE/EIA, vary in their projected duration of nuclear power operations (No New Orders NRC License, No New Orders 40 Year Life forecast, and No New Orders 30% License Extension forecast) and in the assumed level of fuel burnup^(a), either increasing or not increasing above current design burnup levels. It is assumed in the No New Orders - NRC License forecast, that most nuclear units will operate for their full licensed operation period. It is assumed in the No New Orders - 40 Year Life forecast, that most nuclear units will operate for 40 years from the point of full power operation. It is assumed in the No New Orders 30% License Extension forecast, that 30% of all nuclear units will operate for 60 years from the point of full power operation⁽¹⁷⁾.

Forecast 1--DOE/EIA No New Orders - NRC License (NNO) Forecast

This forecast is derived from the utilities' historical pattern of energy output and DOE/EIA estimates of nuclear growth, plant operating performance (i.e., capacity factor and burnup), and spent fuel discharges. It is assumed that the design burnup for BWRs will gradually increase from about 31,800 MWd/MTIHM in 1993 to 39,000 MWd/MTIHM in 2009 and beyond; for PWRs, from about 39,500 MWd/MTIHM in 1993 to 50,000 MWd/MTIHM in 2010 and beyond. These assumptions on burnup have an effect on the amount of spent fuel projected to be discharged and thus on the amount of projected additional storage requirements (ASRs).

(a) Burnup is a measure of the thermal energy obtained from the nuclear fuel irradiated or "burned." Burnup levels are measured in units of megawatt-days per metric ton of initial heavy metal [MWd/MTIHM].

The following assumptions are made with respect to reactors that are in the construction pipeline. DOE/EIA estimates of first operation dates for these reactors reflect historical construction performance, regulatory or financial constraints, and regional electricity demand considerations. Of the "pipeline reactors" that have been indefinitely deferred, Bellefonte 1 and Watts Bar 1 & 2 are assumed to be completed and operable. Bellefonte 2 is assumed not to start up, and Washington Nuclear 1 & 3 and Perry 2 are assumed to be cancelled⁽¹⁷⁾ and are not in the 1993 projections. The 1992 inventories of spent fuel in the storage pools, on a plant-by-plant basis, and spent fuel discharge forecasts for the NNO projections are given in Tables B.1 (annual) and B.2 (cumulative) in Appendix B.

Forecast 2--DOE/EIA No New Orders - 40 Year Life (NNO40L) Forecast

This forecast is the same as Forecast 1 except that it is assumed that most nuclear units will operate for 40 years from the point of full power operation.

Forecast 3--DOE/EIA No New Orders - 30% License Extension (NNOX) Forecast

This forecast is the same as Forecast 1 except that it is assumed that 30% of the reactors that are scheduled to shutdown in the period 2000-2030 will get an extension to their license and will operate for an additional 20 years.⁽¹⁷⁾

Forecast 4--Utility Forecast

This forecast combines data on historical spent fuel discharges and inventories with the utilities' discharge forecasts. The utilities provide estimated discharges for five operating cycles into the future. Some reactors operate on twelve month cycles and will reach the end of their fifth cycle in 1998, which indicate that 1998 is the last year the aggregate of individual utility projections can be compared with other forecasts.

4.2 PROJECTED CUMULATIVE SPENT FUEL DISCHARGES

The projected cumulative spent fuel discharges for all DOE/EIA forecasts are lower than those based on utility data. The DOE/EIA assumes average operating characteristics derived from historical data and also assumes delays of "pipeline" reactor startup dates depending upon known utility financial circumstances and other institutional considerations. The utility forecast represents planned operating schedules and past plant performance. Unscheduled or extended outages are not usually part of a utility's planning. If the DOE/EIA forecasts, which are lower than the utility forecast, prove to be accurate, the ASRs will be lower than estimates using the utility forecast. However, the utility forecast still represents the best basis for estimating very near-term ASRs.

TABLE 4.1. Projected Cumulative Spent Fuel Discharges--Comparison of DOE/EIA and Utility Forecasts (thousand MTIHM)

Year	DOE/EIA No New Orders NRC Life License Forecast ^a	DOE/EIA No New Orders 40 Year License Forecast ^b	DOE/EIA No New Orders 30% License Extension Forecast ^a	Utility Forecast ^c
1993	28.3	28.3	28.3	28.3
1994	29.9	30.0	29.9	30.4
1995	32.3	32.4	32.3	32.7
1996	34.2	34.2	34.2	34.8
1997	36.2	36.2	36.2	37.0
1998	38.3	38.2	38.3	39.3
1999	40.1	40.0	40.1	
2000	42.3	42.1	42.3	
2001	44.1	44.2	44.1	
2002	46.1	46.0	46.1	
2003	48.2	48.0	48.2	
2004	50.0	50.0	49.9	
2005	51.9	51.8	51.9	
2006	54.1	53.8	53.9	
2007	56.0	56.0	55.7	
2008	58.2	58.1	57.9	
2009	60.0	60.0	60.0	
2010	61.9	61.7	61.9	
2011	63.5	63.5	63.5	
2012	65.5	65.3	65.6	
2013	67.7	67.5	67.7	
2014	69.7	69.7	69.7	
2015	71.0	70.8	71.0	
2016	72.7	72.5	72.7	
2017	73.7	73.5	73.7	
2018	74.8	75.7	75.0	
2019	75.8	75.7	76.1	
2020	76.7	76.7	77.1	
2021	77.9	77.7	78.4	
2022	78.9	78.7	79.6	
2023	80.0	79.9	80.8	
2024	81.2	81.0	82.1	
2025	82.1	81.9	83.2	
2026	83.1	83.1	84.2	
2027	83.8	83.6	85.2	
2028	84.0	83.9	85.9	
2029	84.3	84.2	86.7	
2030	84.5	84.4	87.4	
2031	84.5	84.5	87.9	
2032	84.6	84.5	88.5	
2033	84.7	84.6	89.2	
2034	84.8	84.8	90.0	
2035	84.9	84.8	90.4	
2036	85.0	84.9	90.8	
2037	85.0	84.9	91.4	
2038	85.0	84.9	91.8	
2039	85.0	85.0	92.1	
2040	85.0	85.1	92.4	

- (a) Values in these columns are taken from Table H4 in Reference 17.
(b) Values for the No New Orders 40 Year Life forecast were computed from the spent fuel discharge data file (CN6883.PRJ.Y92.GENERIC.FILE.SEPT1)
(c) Utility data available through 1998 only.

FIGURE 4.1. Projected Cumulative Spent Fuel Discharges--Comparison of DOE/EIA and Utility Forecasts

4.3 PROJECTED CUMULATIVE STORAGE REQUIREMENTS

The projected cumulative ASRs through the year 2040 are shown in Figure 2.1. Annual cumulative ASRs for the two DOE/EIA forecasts, the Utility forecast, and for the NNO forecast with intra-utility transshipment are given in Tables 4.2a through 4.2e, with support data in Appendix B, Tables B.3 and B.4. In Appendix B, Tables B.3 and B.4 show, on a plant-by-plant basis, annual and cumulative ASRs through the year 2040 for the NNO maximum in-pool capacity forecast, while Tables B.5 and B.6 show the sum of annual and

cumulative ASRs by utility. In Appendix C, Tables C.1 and C.2 show the NNO maximum in-pool capacity forecast with intra-utility transshipments. When more than one reactor shares a pool, the sharing reactors are listed as a single entry.

TABLE 4.2. DOE/EIA and Utility Forecasts of Projected Cumulative Storage Requirements, Based on Maximum In-Pool Capacity, Including Dry Storage

Table 4.2a DOE/EIA No New Orders - NRC License Forecast

YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ASSEMBLIES	794	1069	1564	2113	3380	4128	5476	7262	9430	11619	14886	17501	20645
MTIHM	361	476	655	855	1230	1497	1947	2477	3077	3739	4505	5216	6027
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASSEMBLIES	24664	27988	31670	36033	39320	44031	48996	53674	57511	60835	63853	66404	69456
MTIHM	7057	7989	8995	10163	11079	12394	13695	15039	16093	16995	17872	18554	19429
YEAR	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ASSEMBLIES	72436	75255	77649	80727	82846	84993	86219	86765	87170	87708	87989	88317	88571
MTIHM	20257	21039	21694	22435	22961	23536	23849	24081	24260	24426	24544	24682	24792
YEAR	2032	2033	2034	2035	2036	2037	2038	2039	2040				
ASSEMBLIES	88626	88784	89077	89140	89140	89203	89266	89329	89329				
MTIHM	24818	24887	25020	25045	25045	25071	25097	25123	25123				

Table 4.2b DOE/EIA No New Orders - NRC License Forecast with Intra-Utility Transshipment

YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ASSEMBLIES	49	127	334	575	1270	1778	2670	4052	5506	6929	9946	12092	14529
MTIHM	18	43	120	214	413	607	885	1266	1620	2058	2660	3232	3805
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASSEMBLIES	18019	20672	23753	27968	31211	35783	40631	45165	49219	52459	55424	57931	61110
MTIHM	4616	5329	6140	7166	8044	9264	10499	11803	12923	13782	14632	15294	16228
YEAR	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ASSEMBLIES	64155	67035	69493	72634	74816	77045	78271	78817	79222	79760	80041	80369	80623
MTIHM	17086	17895	18579	19349	19904	20516	20830	21061	21241	21406	21524	21662	21773
YEAR	2032	2033	2034	2035	2036	2037	2038	2039	2040				
ASSEMBLIES	80678	80836	81129	81192	81192	81255	81318	81381	81381				
MTIHM	21798	21868	22000	22026	22026	22052	22078	22103	22103				

TABLE 4.2. DOE/EIA and Utility Forecasts of Projected Cumulative Additional Storage Requirements, Based on Maximum In-Pool Capacity, Including Dry Storage (cont'd)

Table 4.2c DOE/EIA No New Orders - 40 Year Life Forecast

YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ASSEMBLIES	794	1069	1564	2113	3380	4128	5476	7346	9514	11703	14970	17793	20936
MTIHM	361	476	655	855	1230	1497	1947	2488	3088	3750	4516	5263	6074
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASSEMBLIES	25233	28610	34829	39264	43173	48006	52971	57744	61702	65027	68045	70596	73648
MTIHM	7143	8098	9677	10871	11955	13290	14591	15980	17078	17979	18856	19538	20414
YEAR	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ASSEMBLIES	76628	79640	82034	85855	88743	90542	93029	95034	95632	96170	96451	96779	97033
MTIHM	21242	22112	22767	23625	24285	24898	25554	26066	26328	26493	26611	26749	26860
YEAR	2032	2033	2034	2035	2036	2037	2038	2039	2040				
ASSEMBLIES	97088	97246	97539	97602	97602	97665	97728	97791	97791				
MTIHM	26885	26955	27087	27113	27113	27139	27165	27190	27190				

TABLE 4.2d. DOE/EIA No New Orders - 30% License Extension Forecast

YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ASSEMBLIES	794	1069	1564	2113	3380	4128	5476	7262	9430	11619	14886	17531	20674
MTIHM	361	476	655	855	1230	1497	1947	2477	3077	3739	4505	5221	6032
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASSEMBLIES	24659	27978	31874	37031	40135	45064	50355	55055	58963	62673	66169	69245	72487
MTIHM	7048	7980	9032	10342	11210	12581	13979	15333	16393	17421	18481	19348	20259
YEAR	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ASSEMBLIES	75835	79157	82021	85723	88436	90583	92721	94363	95658	97903	99754	101566	103149
MTIHM	21238	22198	23046	24020	24755	25519	26140	26680	27240	27934	28469	29074	29619
YEAR	2032	2033	2034	2035	2036	2037	2038	2039	2040				
ASSEMBLIES	104093	105435	106892	107886	108805	109962	110907	111745	112795				
MTIHM	29967	30415	30932	31294	31578	31965	32321	32573	32907				

Table 4.2e. Utility Forecast^(a)

YEAR	1993	1994	1995	1996	1997	1998
ASSEMBLIES	794	1161	1979	3035	4014	5378
MTIHM	361	512	745	1099	1392	1835

(a) Utility forecast applicable through 1998 only.

The maximum in-pool capacity case using the No New Orders (NNO) NRC License forecast is considered to represent a realistic projection of future spent fuel ASRs, while requirements estimated using the other forecasts provide approximate limits to the potential range of ASRs. The difference in the ASRs between the NNO and the NN040L is 1073 MTIHM in 2020, 2067 MTIHM in 2030, and 2067 MTIHM in 2040. The difference in the ASRs between the NNO and the NNO with 30% License Extension is 1159 MTIHM in 2020, 4392 MTIHM in 2030, and 7784 MTIHM in 2040. The two main reasons for the differences between the last two cases are: (1) the twenty-year license extension of existing plants and (2) discharges based on different capacity factors' assumptions.

Since the reracking of reactor storage pools to increase storage capacity has been a common practice for several years, it seems reasonable to assume that most utilities will adopt this relatively cost-effective means of increasing storage capacity when possible. Although intra-utility transshipments of spent fuel to other reactor pools have been used by some utilities to alleviate severe spent fuel storage problems, this practice is not yet in general use. Even this optimistic scenario results in significant ASRs that will need to be met if orderly plant operation is to continue.

4.4 CALCULATIONS

The data presented here are based on historical records of spent fuel discharges, inventories, and shipments as of the end of December 1992. However, since the utilities only project discharges for five cycles into the future on Form RW-859, it is not possible to base estimates of future discharges solely on data supplied by the utilities. Those reactors operating on a 12-month cycle reach the end of their fifth cycle by 1998. Therefore, 1998 is the last year the utility data is used to assess requirements for additional storage.

To provide discharge estimates from the present to the anticipated end of reactor life, the DOE/EIA No New Orders (NNO) NRC License forecast (Forecast 1) has been adopted as the primary projection for this report^(7,20). This forecast is derived from the utilities' historical pattern of energy output and the DOE estimates of nuclear capacity growth, plant operating performance, and spent fuel discharges. The No New Orders (NNO) NRC License forecast also assumes that no additional reactors will be ordered after 1992 and that no reactors extend their operating lifetimes beyond 40 years. Through 1995, the utility forecast and the NNO forecast remain relatively close. Total discharges are about 1% less in the NNO forecast (through 1995), and ASRs are about 2% less. Although this difference would continue to increase if the utility forecast was extended, historically the utility

forecast has been shown to be accurate in the near term (in the aggregate), but optimistic in the long term. Thus, the NNO forecast is believed to represent a preferred alternative to the utility forecast for longer-term projections.

The calculations in the methodology for this report were similar to those in last year's report⁽¹⁾. Computational procedures were modified only as needed to correspond to changes in data format and content. In the earlier reports in this series, the data were supplied by the utilities on a voluntary basis (DOE/NE-0002 through DOE/RL-84-1). The information included in this report is the ninth annual compilation of data collected by the DOE under mandatory data collection via Form RW-859, the "Nuclear Fuel Data" survey. Form RW-859 includes requests for data, in addition to that required for this report. Spent Nuclear Fuel Discharges from U.S. Reactors 1992⁽²⁰⁾ provides a detailed summary of the information gathered on Form RW-859.

To produce the tables in this report, a database containing the latest Form RW-859 information is processed by several computer programs. These programs produce the discharge tables (Table 4.1 and Tables B.1 and B.2 in Appendix B) by extracting from the database all historical reactor discharges and all discharges for each forecast and tabulating the results for all reactors.

The computer programs run simulations to calculate the spent fuel ASRs (Table 4.2 and Tables B.3 through B.6). First, the effective pool capacity (maximum capacity minus FCR) for each pool is determined. Then, each discharge from each reactor is summed, year by year. As each reactor discharges its assemblies, the current pool capacity for that reactor (there may be more than one reactor sharing a pool) is reduced by the number of assemblies discharged. As long as the current pool capacity, less FCR, is greater than zero, the ASR remains zero. However, for many pools there will come a particular year when more assemblies are discharged than can be accommodated by the pool. This is the year that the ASR starts for that pool. For this year only, the ASR is equal to the number of assemblies discharged that year by all reactors sharing that pool minus the current pool capacity. For each subsequent year, a pool's annual ASR is equal to the number of assemblies discharged that year by all reactors sharing that pool. Annual and cumulative ASRs are tracked throughout the pool's lifetime and are printed out in Tables B.3 and B.4. Pools are listed in the order in which they incur ASRs. Tables B.5 and B.6 are similar except that the requirements are aggregated by utility and listed alphabetically. Calculations for Table 4.2 are performed the same way, but only summary information is printed.

ASRs for the transshipment case (Tables C.1 and C.2 in Appendix C) are

calculated in the same manner, except that the current pool capacity is the sum of the current pool capacities of all pools common to a particular utility. A reactor discharges to its own pool until it is full; subsequent discharges will be to another pool belonging to the same utility. The pool chosen is the one that has the largest current capacity at the time of the discharge. A pool at a reactor reaching the end of its planned life is removed from consideration even though it may not be full. Offsetting this, in a few cases, new pools are added as soon as they are scheduled to become operational.

4.5 SUMMARY

This study shows the cumulative ASRs for the base case to be 2477 metric tons initial heavy metal (MTIHM) or 7262 assemblies by the year 2000, and 25,123 (MTIHM) (89,329 assemblies) by 2040. The Intra-Utility Transshipments Case shows a reduction of this requirement to 22,103 MTIHM (81,381 assemblies).

In the past five years, there has been an overall downward trend in storage requirements, driven by the general utility move to install high density racks. Last year this trend was reversed. This year, the prediction is again for reduced cumulative dry storage requirements. However, DOE/EIA used a lower spent fuel projection base case methodology (No New Orders - NRC Licensed Life), thus reduced storage requirements should be expected. If the No New Orders - 40 year Life projection (i.e. the same spent fuel projection base case as last year) was used in the comparison, this year's predicted dry storage requirements would still be less than last year's predictions. This is because a few more pools now have high density racks installed, coupled with the changes in the DOE/EIA projection methodology on capacity factors.

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APPENDIX A

NUCLEAR POWER PLANT DATA:
REACTOR AND UTILITY NAMES, LOCATIONS, OPERATING DATES, REACTOR TYPES,
STORAGE CAPACITIES, AND ELECTRICAL CAPACITIES AS OF 12/31/1992

TABLE A.1. Nuclear Power Plant Data

PLANT NAME	UTILITY NAME	STATE	REAC TYPE	DESIGN NET (MWE)	NONEW STARTUP YEAR(a)	NONEW SHUTDOWN YEAR(a)	UTILITY STARTUP YEAR(b)	LICENSED SHUTDOWN YEAR(b)	LICENSED CAPACITY (ASSEM.)	MAXIMUM CAPACITY (ASSEM.)	REACTOR VENDOR	ASSEMBLIES FULL CORE	CORE WT. (MTIHM)
ARKANSAS NUCLEAR 1	ARK PWR & LGT CO	AR	PWR	850	1974	2014	1974	2014	968	948	BW	177	82
ARKANSAS NUCLEAR 2	ARK PWR & LGT CO	AR	PWR	912	1980	2018	1978	2018	988	933	CE	177	74
BEAVER VALLEY 1	DUQUESNE LGT CO	PA	PWR	835	1976	2016	1976	2016	833	1621	WE	157	73
BEAVER VALLEY 2	DUQUESNE LGT CO	PA	PWR	857	1987	2027	1987	2027	1088	1088	WE	157	72
BELLEFONTE 1	TENNESSEE VALLEY AUTH	AL	PWR	1235	2002	2040	(C)	(C)	1058	1058	BW	205	
BIG ROCK 1	CONSUMERS PWR CO	MI	BWR	72	1965	2000	1962	2000	441	441	GE	84	11
A BRAIDWOOD 1	COMMONWEALTH EDISON	IL	PWR	1175	1988	2026	1987	2026	2870	2834	WE	193	82
A BRAIDWOOD 2	COMMONWEALTH EDISON	IL	PWR	1175	1988	2027	1988	2027			WE	193	82
B BROWNS FERRY 1	TENNESSEE VALLEY AUTH	AL	BWR	1065	1974	2013	1973	2013	3471	6942	GE	764	140
B BROWNS FERRY 2	TENNESSEE VALLEY AUTH	AL	BWR	1065	1974	2014	1974	2014	3471		GE	764	140
BROWNS FERRY 3	TENNESSEE VALLEY AUTH	AL	BWR	1065	1977	2016	1976	2016	3471	3471	GE	764	140
BRUNSWICK 1	CAROLINA PWR & LIGHT	NC	BWR(d)	821	1976	2016	1976	2016	1803	1803	GE	560	103
BRUNSWICK 2	CAROLINA PWR & LIGHT	NC	BWR(d)	821	1974	2014	1974	2014	1839	1839	GE	560	102
A BYRON 1	COMMONWEALTH EDISON	IL	PWR	1120	1985	2024	1985	2024	2870	2824	WE	193	82
A BYRON 2	COMMONWEALTH EDISON	IL	PWR	1120	1985	2026	1987	2026			WE	193	82
CALLAWAY 1	UNION ELEC COMPANY	MO	PWR	1171	1984	2024	1984	2024	1340	1340	WE	193	86
B CALVERT CLIFFS 1	BALTIMORE GAS & ELEC CO	MD	PWR	845	1975	2014	1975	2014	1830	1788	CE	217	84
B CALVERT CLIFFS 2	BALTIMORE GAS & ELEC CO	MD	PWR	845	1975	2016	1976	2016			CE	217	84
CATAWBA 1	DUKE POWER COMPANY	SC	PWR	1145	1985	2024	1985	2024	1419	2615	WE	193	89
CATAWBA 2	DUKE POWER COMPANY	SC	PWR	1145	1986	2026	1986	2026	1418	2615	WE	193	89
CLINTON 1	ILLINOIS PWR CO	IL	BWR	933	1987	2026	1987	2026	2512	2512	GE	624	114
B COMANCHE PEAK 1	TEXAS UTILITIES GEN CO	TX	PWR	1150	1990	2030	1990	2030	1116	3380	WE	193	89
B COMANCHE PEAK 2	TEXAS UTILITIES GEN CO	TX	PWR	1150	1990	2033	1993	2033			WE	193	83
A COOK 1	INDIANA & MICH ELEC CO	MI	PWR	1030	1975	2014	1975	2014	2050	3613	WE	193	88
A COOK 2	INDIANA & MICH ELEC CO	MI	PWR	1100	1975	2017	1978	2017			WE	193	78
COOPER STATION	NEBRASKA PUB PWR DIS	NE	BWR	778	1974	2014	1974	2014	2366	2366	GE	548	101
CRYSTAL RIVER 3	FLORIDA PWR CORP	FL	PWR	825	1977	2016	1977	2016	1357	1357	BW	177	82
DAVIS-BESSE 1	TOLEDO EDISON CO	OH	PWR	906	1978	2017	1977	2017	735	720	BW	177	83
DIABLO CANYON 1	PACIFIC GAS AND ELECT	CA	PWR	1086	1985	2008	1984	2008	1324	1324	WE	193	89
DIABLO CANYON 2	PACIFIC GAS AND ELECT	CA	PWR	1119	1986	2010	1985	2010	1324	1317	WE	193	89
DRESDEN 1	COMMONWEALTH EDISON	IL	BWR	200	1960	1984	1960	1978	720	720	GE	464	48
DRESDEN 2	COMMONWEALTH EDISON	IL	BWR	794	1970	2006	1970	2006	3537	3537	GE	724	125
DRESDEN 3	COMMONWEALTH EDISON	IL	BWR	794	1971	2011	1971	2011	3537	3537	GE	724	125
DUANE ARNOLD	IOWA ELEC LGT & PWR CO	IA	BWR	538	1975	2014	1974	2014	2050	1898	GE	368	67

TABLE A.1. Nuclear Power Plant Data (cont'd)

PLANT NAME	UTILITY NAME	STATE	REAC TYPE	DESIGN NET (MWE)	NONEW STARTUP YEAR(a)	NONEW SHUTDOWN YEAR(a)	UTILITY STARTUP YEAR(b)	LICENSED SHUTDOWN YEAR(b)	LICENSED CAPACITY (ASSEM.)	MAXIMUM CAPACITY (ASSEM.)	REACTOR VENDOR	ASSEMBLIES FULL CORE	CORE WT. (MTIHM)
ENRICO FERMI 2	DETROIT EDISON CO	MI	BWR	1093	1987	2025	1985	2025	2383	2383	GE	764	140
FARLEY 1	ALABAMA POWER COMPANY	AL	PWR	829	1977	2017	1977	2017	1407	1407	WE	157	73
FARLEY 2	ALABAMA POWER COMPANY	AL	PWR	829	1981	2021	1981	2021	1407	1407	WE	157	73
FITZPATRICK	PWR AUTH OF NY STATE	NY	BWR	821	1975	2014	1975	2014	2797	2797	GE	560	103
FORT CALHOUN	OMAHA PUB PWR DIST	NE	PWR	486	1973	2008	1973	2008	729	729	CE	133	47
FORT ST VRAIN	PUB SVC CO OF COLORADO	CO	HTG	330	1979	1989	1979	1989	1482	1482	GA	1482	16
GINNA	ROCHESTER GAS & ELEC	NY	PWR	490	1970	2009	1969	2009	1016	987	WE	121	43
GRAND GULF 1	SYSTEM ENERGY RESOURCES	MS	BWR	1250	1985	2022	1984	2022	2324	3822	GE	800	145
HADDAM NECK	CT YANKEE ATOMIC PWR	CT	PWR	582	1968	2007	1967	2007	1172	1167	WE	157	64
HARRIS 1	CAROLINA PWR & LIGHT	NC	PWR	940	1987	2026	1987	2026	4184	1832	WE	157	73
B HATCH 1	GEORGIA PWR CO	GA	BWR	777	1974	2014	1974	2014	3181	5946	GE	560	103
B HATCH 2	GEORGIA PWR CO	GA	BWR	784	1974	2018	1978	2018	2845		GE	560	104
HOPE CREEK	PUB SVC ELEC & GAS CO	NJ	BWR	1118	1987	2026	1986	2026	4006	3998	GE	764	141
HUMBOLDT BAY	PACIFIC GAS AND ELECT	CA	BWR	65	1963	1976	1963	1976	486	485	GE	184	14
INDIAN POINT 1	CONSOLIDATED EDISON	NY	PWR	265	1962	1980	1962	1980	756	756	BW	120	23
INDIAN POINT 2	CONSOLIDATED EDISON	NY	PWR	873	1974	2013	1973	2013	1374	1374	WE	193	88
INDIAN POINT 3	PWR AUTH OF NY STATE	NY	PWR	965	1976	2015	1976	2015	1345	1340	WE	193	89
KEWAUNEE	WISCONSIN PUB SVC CORP	WI	PWR	535	1974	2013	1974	2013	990	990	WE	121	46
LACROSSE	DAIRYLAND PWR COOP	WI	BWR	50	1969	1987	1968	1987	440	440	AC	72	8
B LASALLE 1	COMMONWEALTH EDISON	IL	BWR	1122	1982	2022	1982	2022	5153	8083	GE	764	140
B LASALLE 2	COMMONWEALTH EDISON	IL	BWR	1122	1982	2023	1984	2023			GE	764	140
B LIMERICK 1	PHILADELPHIA ELEC CO	PA	BWR	1055	1986	2024	1985	2024	2040	4796	GE	764	141
B LIMERICK 2	PHILADELPHIA ELEC CO	PA	BWR	1055	1986	2029	1989	2029	2040		GE	764	141
MAINE YANKEE	MAINE YANKEE ATOMIC	ME	PWR	825	1972	2008	1972	2008	1476	1464	CE	217	80
MCGUIRE 1	DUKE POWER COMPANY	NC	PWR	1180	1981	2021	1981	2021	1463	1387	WE	193	89
MCGUIRE 2	DUKE POWER COMPANY	NC	PWR	1180	1984	2023	1983	2023	1463	1381	WE	193	89
MILLSTONE 1	NORTHEAST UTIL SVC CO	CT	BWR	660	1970	2010	1970	2010	3229	3229	GE	580	103
MILLSTONE 2	NORTHEAST UTIL SVC CO	CT	PWR	870	1975	2015	1975	2015	1072	1065	CE	217	88
MILLSTONE 3	NORTHEAST UTIL SVC CO	CT	PWR	1150	1986	2025	1986	2025	756	756	WE	193	89
MONTICELLO	NORTHERN STATES PWR CO	MN	BWR	545	1971	2010	1971	2010	2237	2210	GE	484	86
NINE MILE POINT 1	NIAGARA MOHAWK PWR CORP	NY	BWR	620	1969	2009	1969	2009	2776	2324	GE	532	94
NINE MILE POINT 2	NIAGARA MOHAWK PWR CORP	NY	BWR	1080	1987	2026	1987	2026	4049	2528	GE	764	140
A NORTH ANNA 1	VIRGINIA POWER	VA	PWR	907	1978	2018	1978	2018	1737	1708	WE	157	72
A NORTH ANNA 2	VIRGINIA POWER	VA	PWR	907	1978	2020	1980	2020			WE	157	73

TABLE A.1. Nuclear Power Plant Data (cont'd)

<u>PLANT NAME</u>	<u>UTILITY NAME</u>	<u>STATE</u>	<u>REAC TYPE</u>	<u>DESIGN NET (MWE)</u>	<u>NONEW STARTUP YEAR(a)</u>	<u>NONEW SHUTDOWN YEAR(a)</u>	<u>UTILITY STARTUP YEAR(b)</u>	<u>LICENSED SHUTDOWN YEAR(b)</u>	<u>LICENSED CAPACITY (ASSEM.)</u>	<u>MAXIMUM CAPACITY (ASSEM.)</u>	<u>REACTOR VENDOR</u>	<u>ASSEMBLIES FULL CORE</u>	<u>CORE WT. (MTIHM)</u>
A OCONEE 1	DUKE POWER COMPANY	SC	PWR	887	1973	2013	1973	2013	1312	1311	BW	177	82
A OCONEE 2	DUKE POWER COMPANY	SC	PWR	887	1973	2013	1973	2013			BW	177	82
OCONEE 3	DUKE POWER COMPANY	SC	PWR	886	1974	2014	1974	2014	825	818	BW	177	82
OYSTER CREEK 1	GPU NUCLEAR	NJ	BWR	650	1969	2009	1969	2009	2600	2600	GE	560	98
PALISADES	CONSUMERS PWR CO	MI	PWR	805	1971	2007	1971	2007	892	1075	CE	204	80
PALO VERDE 1	ARIZONA PUBLIC SVC CO	AZ	PWR	1270	1986	2024	1985	2024	665	1323	CE	241	99
PALO VERDE 2	ARIZONA PUBLIC SVC CO	AZ	PWR	1270	1986	2025	1986	2025	665	1323	CE	241	99
PALO VERDE 3	ARIZONA PUBLIC SVC CO	AZ	PWR	1270	1988	2027	1987	2027	665	1322	CE	241	99
PEACH BOTTOM 2	PHILADELPHIA ELEC CO	PA	BWR	1065	1974	2008	1974	2008	3819	3819	GE	764	140
PEACH BOTTOM 3	PHILADELPHIA ELEC CO	PA	BWR	1065	1974	2008	1974	2008	3819	3814	GE	764	140
PERRY 1	CLEVELAND ELEC ILLUM CO	OH	BWR	1265	1987	2026	1986	2026	4020	4020	GE	748	138
PILGRIM 1	BOSTON EDISON CO	MA	BWR	655	1972	2012	1972	2012	2320	2304	GE	580	103
A POINT BEACH 1	WISCONSIN ELEC PWR CO	WI	PWR	497	1970	2010	1970	2010	1502	1488	WE	121	46
A POINT BEACH 2	WISCONSIN ELEC PWR CO	WI	PWR	497	1970	2013	1972	2013			WE	121	45
A PRAIRIE ISLAND 1	NORTHERN STATES PWR CO	MN	PWR	530	1973	2013	1973	2013	1386	1354	WE	121	44
A PRAIRIE ISLAND 2	NORTHERN STATES PWR CO	MN	PWR	530	1973	2014	1974	2014			WE	121	40
B QUAD CITIES 1	COMMONWEALTH EDISON	IL	BWR	789	1973	2012	1972	2012	7554	7551	GE	724	129
B QUAD CITIES 2	COMMONWEALTH EDISON	IL	BWR	789	1973	2012	1972	2012			GE	724	126
RANCHO SECO 1	SACRAMENTO MUNI UTIL DIS	CA	PWR	918	1975	1989	1974	1989	1080	1080	BW	177	82
RIVER BEND 1	GULF STATES UTILITIES	LA	BWR	936	1986	2025	1985	2025	2680	3172	GE	624	116
ROBINSON 2	CAROLINA PWR & LIGHT	SC	PWR	700	1971	2010	1970	2010	544	537	WE	157	66
SALEM 1	PUB SVC ELEC & GAS CO	NJ	PWR	1115	1977	2016	1976	2016	1170	1117	WE	193	89
SALEM 2	PUB SVC ELEC & GAS CO	NJ	PWR	1115	1981	2020	1981	2020	1170	1139	WE	193	89
C SAN ONOFRE 1	SOUTHERN CALIF EDISON	CA	PWR	436	1968	1992	1967	1992	216	3300	WE	157	58
C SAN ONOFRE 2	SOUTHERN CALIF EDISON	CA	PWR	1070	1968	2013	1982	2013	1542		CE	217	91
C SAN ONOFRE 3	SOUTHERN CALIF EDISON	CA	PWR	1080	1968	2013	1983	2013	1542		CE	217	90
SEABROOK 1	NO ATL ENERGY SERVICE	NH	PWR	1150	1990	2026	1990	2026	1236	1236	WE	193	89
A SEQUOYAH 1	TENNESSEE VALLEY AUTH	TN	PWR	1148	1981	2020	1980	2020	1386	2091	WE	193	89
A SEQUOYAH 2	TENNESSEE VALLEY AUTH	TN	PWR	1148	1981	2021	1981	2021	2436		WE	193	89
SHOREHAM	LONG ISL LGT CO	NY	BWR	849	1987	1987	1986	1987	2436	2685	GE	560	102
SOUTH TEXAS 1	HOUSTON LIGHTING & PWR	TX	PWR	1250	1988	2027	1988	2027	1969	1959	WE	193	105
SOUTH TEXAS 2	HOUSTON LIGHTING & PWR	TX	PWR	1250	1989	2028	1989	2028	1969	1958	WE	193	104
ST LUCIE 1	FLORIDA PWR & LGT CO	FL	PWR	830	1976	2016	1976	2016	1706	1705	CE	217	81
ST LUCIE 2	FLORIDA PWR & LGT CO	FL	PWR	804	1983	2023	1983	2023	1584	1076	CE	217	81

TABLE A.1. Nuclear Power Plant Data (cont'd)

PLANT NAME	UTILITY NAME	STATE	REAC TYPE	DESIGN	NONEW	NONEW	UTILITY LICENSED		LICENSED	MAXIMUM	REACTOR	ASSEMBLIES	CORE WT.
				NET	STARTUP	SHUTDOWN	STARTUP	SHUTDOWN	CAPACITY	CAPACITY			
				(MWE)	YEAR(a)	YEAR(a)	YEAR(b)	YEAR(b)	(ASSEM.)	(ASSEM.)	VENDOR	FULL CORE	(MTIHM)
SUMMER 1	SO CAROLINA ELEC & GAS	SC	PWR	900	1984	2022	1982	2022	1276	1276	WE	157	72
A SURRY 1	VIRGINIA POWER	VA	PWR	788	1972	2012	1972	2012	1044	1033	WE	157	72
A SURRY 2	VIRGINIA POWER	VA	PWR	788	1972	2013	1973	2013			WE	157	72
B SUSQUEHANNA 1	PENNSYLVANIA PWR & LGT	PA	BWR	1065	1983	2022	1982	2022	5680	5680	GE	764	137
B SUSQUEHANNA 2	PENNSYLVANIA PWR & LGT	PA	BWR	1065	1983	2024	1984	2024			GE	764	137
THREE MILE ISLAND 1	GPU NUCLEAR	PA	PWR	819	1974	2014	1974	2014	752	1284	BW	177	82
TROJAN	PORTLAND GENERAL ELEC	OR	PWR	1130	1976	1992	1975	1992	1408	1395	WE	193	89
C TURKEY POINT 3	FLORIDA PWR & LGT CO	FL	PWR	693	1972	2007	1972	2007	1404	2743	WE	157	72
C TURKEY POINT 4	FLORIDA PWR & LGT CO	FL	PWR	693	1972	2007	1973	2007	1404		WE	157	72
VERMONT YANKEE 1	VT YANKEE NUCLEAR PWR	VT	BWR	514	1972	2012	1972	2012	2870	2860	GE	368	68
B VOGTLE 1	GEORGIA PWR CO	GA	PWR	1069	1987	2027	1987	2027	288	2283	WE	193	89
B VOGTLE 2	GEORGIA PWR CO	GA	PWR	1069	1987	2029	1989	2029	2098		WE	193	89
WASH NUCLEAR 2	WASH PUB PWR SUPPLY SYS	WA	BWR	1100	1984	2023	1984	2023	2658	2654	GE	764	140
WATERFORD 3	LOUISIANA PWR AND LGT	LA	PWR	1104	1985	2024	1985	2024	1088	1070	CE	217	89
A WATTS BAR 1	TENNESSEE VALLEY AUTH	TN	PWR	1165	1992	2035	(c)	(c)	1312	1294	WE	193	89
A WATTS BAR 2	TENNESSEE VALLEY AUTH	TN	PWR	1165	1992	2036	(c)	(c)			WE	193	89
WOLF CREEK 1	WOLF CREEK NUC OP CORP	KS	PWR	1150	1985	2025	1985	2025	1340	1327	WE	193	89
YANKEE-ROWE 1	YANKEE ATOMIC ELEC CO	MA	PWR	175	1961	1992	1960	1991	721	721	WE	76	18
A ZION 1	COMMONWEALTH EDISON	IL	PWR	1085	1973	2013	1973	2013	2112	3012	WE	193	89
A ZION 2	COMMONWEALTH EDISON	IL	PWR	1085	1973	2013	1973	2013			WE	193	89

Plants with Installed Dry Storage

SITE NAME	UTILITY NAME	STATE	REAC TYPE	LICENSED	STORAGE TYPE
				CAPACITY (ASSEM.)	
OCONEE 1	DUKE POWER COMPANY	SC	PWR	2112	CONCRETE
ROBINSON 2	CAROLINA PWR & LIGHT	SC	PWR	56	CONCRETE
SURRY 1&2	VIRGINIA POWER	VA	PWR	1764	METAL

TABLE A.1. Nuclear Power Plant Data (cont'd)

Fuel Storage Sites

<u>STORAGE SITES</u>	<u>UTILITY NAME</u>	<u>STATE</u>	<u>TYPE FUEL STORED</u>	<u>STARTUP YEAR</u>	<u>SHUTDOWN YEAR</u>	<u>LICENSED CAPACITY (ASSEM.)</u>	<u>MAXIMUM CAPACITY (ASSEM.)</u>
BRUNSWICK 1	(d) CAROLINA PWR & LIGHT	NC	PWR	1977	2016	160	160
BRUNSWICK 2	(d) CAROLINA PWR & LIGHT	NC	PWR	1975	2014	144	144
HARRIS 1 POOL(f)	CAROLINA PWR & LIGHT	NC	BWR	1987	2027	5808	2541
INEL	DEPARTMENT OF ENERGY	ID	BWR			(g)	(g)
INEL	DEPARTMENT OF ENERGY	ID	HTG			(g)	(g)
INEL	DEPARTMENT OF ENERGY	ID	PWR			(g)	(g)
HANFORD	DEPARTMENT OF ENERGY	WA	BWR			(g)	(g)
HANFORD	DEPARTMENT OF ENERGY	WA	PWR			(g)	(g)
MORRIS	MORRIS OPERATION	IL	BWR		2002	380	380
MORRIS	MORRIS OPERATION	IL	PWR		2002	2928	2928
WEST VALLEY	WEST VALLEY DEMO PROJ	NY	BWR			(g)	(g)
WEST VALLEY	WEST VALLEY DEMO PROJ	NY	PWR			(g)	(g)

OPERATING, PLANNED, AND SHUTDOWN REACTORS (FORECAST as of 12/31/92)

	<u>BWR</u>	<u>PWR</u>	<u>HTGR</u>	<u>TOTAL</u>
NUMBER OF CURRENTLY OPERATING REACTORS:	37	71	0	108
NUMBER OF PLANNED REACTORS	0	4	0	4
NUMBER OF SHUTDOWN REACTORS	<u>4</u>	<u>5</u>	<u>1</u>	<u>10</u>
	41	80	1	122

A INDICATES COMMON POOL SHARED BY TWO REACTORS: ONLY ONE FULL CORE RESERVE IS MAINTAINED FOR BOTH REACTORS.

B INDICATES POOLS CONNECTED BY TRANSFER CANAL: ONLY ONE FULL CORE RESERVE IS MAINTAINED FOR BOTH REACTORS. INDIVIDUAL CAPACITIES ARE LISTED IF KNOWN OTHERWISE, TOTAL CAPACITY OF BOTH POOLS IS LISTED.

C INDICATES POOLS REQUIRING CASK TRANSFER: ONLY ONE FULL CORE RESERVE IS MAINTAINED FOR BOTH REACTORS.

TABLE A.1. Nuclear Power Plant Data (cont'd)

NOTES: UTILITY DATA AS OF 12/31/1992

- (a) DATES BASED ON LATEST RW-859 SUBMITTALS BY THE UTILITIES AND DOE NO NEW ORDERS PROJECTIONS.
- (b) DATES BASED ON LATEST RW-859 SUBMITTALS BY THE UTILITIES.
- (c) NO COMMERCIAL OPERATION DATE HAS BEEN ESTIMATED BY THE UTILITY [COMMERCIAL NUCLEAR POWER 1991 DOE/EIA(91)]. INCLUDED AS FUTURE SITES.
- (d) SOME ROBINSON 2 PWR FUEL IS STORED AT BRUNSWICK (BWR) REACTOR SITE.
- (e) THE VALUES USED ARE FROM SPENT FUEL STORAGE REQUIREMENTS DOE/RL-83-1/UC-85
- (f) SPACE FOR FUTURE STORAGE OF BWR FUEL. (HARRIS 1 IS A PWR.)
- (g) CAPACITY FOR STORAGE UNKNOWN.

APPENDIX B

INVENTORIES, ANNUAL AND CUMULATIVE REACTOR DISCHARGES, AND
ANNUAL AND CUMULATIVE REQUIREMENTS - BASED ON MAXIMUM IN-POOL CAPACITIES
AND NO NEW ORDERS - NRC LICENCED FORECAST DATA (1993-2040)*

- a. Any differences noted between the MTU totals in the cumulative tables and independent sums of the annual discharges are due to rounding. Also note that the No New Orders Forecast referred to in the following is the NRC License projection.

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast

		INV.								ASSEMBLIES						
REACTOR		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
ARKANSAS NUCLEAR 1	PWR	624	65	0	61	0	61	0	61	0	60	0	60	0	58	
ARKANSAS NUCLEAR 2	PWR	564	0	76	76	0	76	0	76	75	0	75	0	73	0	
BEAVER VALLEY 1	PWR	498	73	0	69	69	0	69	0	68	0	69	66	0	66	
BEAVER VALLEY 2	PWR	187	73	0	68	0	68	68	0	67	0	68	65	0	65	
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	63	70	80	0	
BIG ROCK 1	BWR	294	22	20	20	0	20	20	20	84	0	0	0	0	0	
BRAIDWOOD 1	PWR	236	0	88	88	0	84	0	88	87	0	87	85	0	82	
BRAIDWOOD 2	PWR	168	84	88	0	84	88	0	84	0	85	84	0	83	80	
BROWNS FERRY 1	BWR	1488	0	0	0	0	0	258	0	0	220	0	0	213	0	
BROWNS FERRY 2	BWR	1440	212	0	244	0	220	0	220	0	220	0	0	212	0	
BROWNS FERRY 3	BWR	1029	0	0	240	0	0	220	0	0	220	0	0	213	0	
BRUNSWICK 1	BWR	1089	133	0	132	0	132	0	132	0	132	0	132	0	129	
BRUNSWICK 1 PWR POOL	PWR	160	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 2	BWR	1113	0	136	0	132	0	132	0	132	0	132	0	131	0	
BRUNSWICK 2 PWR POOL	PWR	144	0	0	0	0	0	0	0	0	0	0	0	0	0	
BYRON 1	PWR	340	84	84	0	84	84	88	0	84	85	0	84	82	0	
BYRON 2	PWR	256	84	0	84	84	0	84	0	83	83	0	82	81	0	
CALLAWAY 1	PWR	452	101	0	92	88	0	92	88	0	88	88	0	87	84	
CALVERT CLIFFS 1	PWR	798	0	85	0	85	0	85	0	84	0	85	0	81	0	
CALVERT CLIFFS 2	PWR	612	93	0	92	0	92	0	92	0	0	91	0	88	0	
CATAWBA 1	PWR	408	76	0	76	76	0	76	74	0	75	0	74	72	0	
CATAWBA 2	PWR	280	76	80	0	80	80	0	80	80	0	78	0	77	75	
CLINTON 1	BWR	568	176	0	192	0	164	0	192	0	0	180	0	184	0	
COMANCHE PEAK 1	PWR	117	88	0	92	0	88	0	92	88	0	89	0	87	0	
COMANCHE PEAK 2	PWR	0	0	0	56	96	0	88	0	90	87	0	86	84	0	
COOK 1	PWR	866	0	80	80	0	80	80	0	80	0	80	77	0	73	
COOK 2	PWR	657	0	72	0	72	0	72	0	0	72	0	71	0	69	
COOPER STATION	BWR	620	172	0	164	172	0	164	172	0	168	0	165	0	162	
CRYSTAL RIVER 3	PWR	531	0	68	0	72	0	0	69	0	69	0	67	0	0	
DAVIS-BESSE 1	PWR	386	65	0	61	60	0	60	0	59	0	59	0	57	0	
DIABLO CANYON 1	PWR	376	0	89	89	0	93	0	88	91	0	89	0	86	85	
DIABLO CANYON 2	PWR	308	109	81	0	89	81	0	89	0	83	84	0	81	81	
DRESDEN 1	BWR	683	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 2	BWR	1954	208	0	156	0	152	148	0	148	0	146	0	112	0	
DRESDEN 3	BWR	1968	0	212	0	156	0	156	0	156	156	0	155	0	153	
DUANE ARNOLD	BWR	1152	104	0	104	104	104	0	104	104	0	104	104	0	101	
ENRICO FERMI 2	BWR	672	0	236	0	220	0	192	196	0	192	0	194	0	191	
FARLEY 1	PWR	655	0	65	61	0	60	61	0	60	60	60	0	57	57	
FARLEY 2	PWR	498	60	0	61	60	0	61	60	0	60	60	58	0	57	
FITZPATRICK	BWR	1684	0	0	220	0	212	0	0	200	0	0	196	0	0	
FORT CALHOUN	PWR	529	40	0	44	0	44	44	0	43	0	44	0	42	42	
GINNA	PWR	661	28	28	28	56	28	28	28	28	28	28	28	27	25	
GRAND GULF 1	BWR	1384	280	0	276	276	0	276	0	276	276	0	274	266	0	
HADDAM NECK	PWR	756	53	0	57	0	60	0	58	0	65	0	0	62	0	
HARRIS 1	PWR	420	0	53	53	0	49	49	0	48	49	48	0	47	45	
HARRIS 1 BWR POOL	BWR	413	0	0	0	0	0	0	0	0	0	0	0	0	0	
HATCH 1	BWR	1870	168	168	0	172	160	0	168	165	0	165	164	0	162	
HATCH 2	BWR	1506	0	180	168	0	168	0	168	168	0	168	0	162	165	
HOPE CREEK	BWR	1008	0	256	256	0	256	0	256	256	0	256	252	0	247	
HUMBOLDT BAY	BWR	390	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIAN POINT 1	PWR	160	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

		ASSEMBLIES												
REACTOR		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ARKANSAS NUCLEAR 1	PWR	0	56	0	56	0	51	0	48	177	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	70	70	0	65	0	64	0	63	0	63	61	0	177
BEAVER VALLEY 1	PWR	0	62	0	59	59	0	56	0	56	0	157	0	0
BEAVER VALLEY 2	PWR	0	62	59	0	58	0	57	56	0	56	0	55	0
BELLEFONTE 1	PWR	78	77	71	0	71	71	71	0	69	69	69	0	70
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1	PWR	0	81	80	0	74	74	0	73	73	0	73	0	73
BRAIDWOOD 2	PWR	0	77	0	72	72	0	71	71	0	71	0	69	71
BROWNS FERRY 1	BWR	0	211	0	0	216	0	0	764	0	0	0	0	0
BROWNS FERRY 2	BWR	211	0	211	0	215	0	206	0	764	0	0	0	0
BROWNS FERRY 3	BWR	0	211	0	0	216	0	0	205	105	0	764	0	0
BRUNSWICK 1	BWR	0	126	0	129	0	124	0	125	0	112	560	0	0
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	131	0	127	0	130	0	126	69	560	0	0	0	0
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1	PWR	80	78	78	0	74	72	0	71	70	70	0	70	70
BYRON 2	PWR	78	0	75	71	0	71	70	0	69	0	68	67	0
CALLAWAY 1	PWR	0	82	81	0	75	75	0	74	74	0	74	75	0
CALVERT CLIFFS 1	PWR	0	79	0	75	0	71	0	71	217	0	0	0	0
CALVERT CLIFFS 2	PWR	85	0	80	0	77	0	0	76	0	65	217	0	0
CATAUMBA 1	PWR	69	69	0	65	63	0	63	0	63	63	0	61	61
CATAUMBA 2	PWR	0	73	68	0	68	68	0	66	0	65	66	0	66
CLINTON 1	BWR	180	0	180	0	180	0	172	0	180	0	175	0	172
COMANCHE PEAK 1	PWR	83	82	0	80	0	75	0	74	0	74	72	0	72
COMANCHE PEAK 2	PWR	82	0	77	74	0	74	0	73	73	0	70	0	70
COOK 1	PWR	0	73	71	0	67	67	0	66	193	0	0	0	0
COOK 2	PWR	0	66	0	63	0	60	0	60	0	54	0	193	0
COOPER STATION	BWR	161	0	162	0	161	165	0	0	548	0	0	0	0
CRYSTAL RIVER 3	PWR	65	0	61	0	59	0	0	57	0	57	177	0	0
DAVIS-BESSE 1	PWR	55	0	55	0	51	51	0	49	0	49	0	177	0
DIABLO CANYON 1	PWR	0	83	193	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	78	0	78	193	0	0	0	0	0	0	0	0
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	724	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	149	0	153	0	724	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	100	0	101	101	0	100	78	0	368	0	0	0	0
ENRICO FERMI 2	BWR	0	185	0	185	189	0	185	0	185	0	185	0	178
FARLEY 1	PWR	0	55	51	0	51	51	0	50	50	0	49	157	0
FARLEY 2	PWR	55	0	55	51	0	51	50	0	49	50	0	50	50
FITZPATRICK	BWR	191	0	190	0	0	196	0	0	560	0	0	0	0
FORT CALHOUN	PWR	0	40	133	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	25	25	25	121	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	264	265	0	264	273	0	257	0	249	240	0	250	248
HADDAM NECK	PWR	57	157	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	45	44	0	42	42	0	41	41	41	0	41	41
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1	BWR	157	0	159	160	0	156	153	93	560	0	0	0	0
HATCH 2	BWR	0	161	161	0	165	0	161	154	0	149	110	0	560
HOPE CREEK	BWR	0	247	248	0	248	249	0	238	0	229	222	0	219
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

		ASSEMBLIES												
REACTOR		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	55	55	0	57	0	57	56	0	157	0	0	0	0
BELLEFONTE 1	PWR	68	67	0	66	68	69	0	71	73	0	69	67	67
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1	PWR	71	0	70	71	0	71	0	193	0	0	0	0	0
BRAIDWOOD 2	PWR	0	69	69	0	69	0	69	0	193	0	0	0	0
BROWNS FERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1	PWR	0	70	70	57	0	193	0	0	0	0	0	0	0
BYRON 2	PWR	67	68	0	70	0	70	58	193	0	0	0	0	0
CALLAWAY 1	PWR	73	73	0	75	0	193	0	0	0	0	0	0	0
CALVERT CLIFFS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	61	0	63	0	193	0	0	0	0	0	0	0
CATAWBA 2	PWR	65	0	64	0	63	65	0	193	0	0	0	0	0
CLINTON 1	BWR	0	169	0	0	162	0	184	624	0	0	0	0	0
COMANCHE PEAK 1	PWR	0	73	0	74	75	0	73	0	79	0	87	193	0
COMANCHE PEAK 2	PWR	70	0	72	0	74	72	0	75	0	74	70	0	70
COOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CRYSTAL RIVER 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	170	0	189	0	192	0	764	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	39	0	157	0	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	244	159	800	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	39	39	0	41	41	0	157	0	0	0	0	0
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	236	0	229	0	223	247	0	764	0	0	0	0	0
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 1	PWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	68	64	63	0	63	63	63	205
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1	PWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1	BWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 2	BWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0
BYRON 1	PWR	0	0	0	0	0	0	0	0	0
BYRON 2	PWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 2	PWR	0	0	0	0	0	0	0	0	0
CATAMBA 1	PWR	0	0	0	0	0	0	0	0	0
CATAMBA 2	PWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1	PWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 2	PWR	0	193	0	0	0	0	0	0	0
COOK 1	PWR	0	0	0	0	0	0	0	0	0
COOK 2	PWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0
CRYSTAL RIVER 3	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0
HATCH 1	BWR	0	0	0	0	0	0	0	0	0
HATCH 2	BWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.		ASSEMBLIES											
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
INDIAN POINT 2	PWR	660	76	0	76	0	76	0	75	0	0	76	0	72	0
INDIAN POINT 3	PWR	582	0	72	0	72	0	0	72	0	72	0	69	0	0
KEWAUNEE	PWR	604	45	37	33	33	37	74	35	36	35	35	35	35	30
LACROSSE	BWR	333	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	1020	192	176	184	0	200	192	196	0	196	196	188	0	188
LASALLE 2	BWR	900	232	0	164	188	192	0	196	193	193	0	193	192	189
LIMERICK 1	BWR	1140	0	292	0	292	0	0	292	0	292	0	294	0	0
LIMERICK 2	BWR	224	276	0	264	0	252	0	260	0	260	0	260	0	256
MAINE YANKEE	PWR	1054	76	0	68	68	0	72	64	0	66	66	0	64	64
MCGUIRE 1	PWR	519	81	72	90	0	72	72	0	72	72	0	69	69	0
MCGUIRE 2	PWR	741	77	72	0	72	72	72	0	71	71	71	0	69	69
MILLSTONE 1	BWR	2116	0	188	0	188	0	188	0	188	0	187	0	183	0
MILLSTONE 2	PWR	784	0	84	0	89	0	0	89	0	89	0	0	88	0
MILLSTONE 3	PWR	248	84	0	97	0	0	97	0	96	0	96	0	0	92
MONTICELLO	BWR	582	120	0	112	128	0	124	0	128	128	0	128	0	125
MORRIS-BWR	BWR	2865	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	352	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	1620	172	0	0	0	172	0	0	0	172	0	0	0	170
NINE MILE POINT 2	BWR	444	248	0	184	0	0	316	0	0	256	0	254	0	0
NORTH ANNA 1	PWR	482	72	89	0	65	65	0	65	64	0	65	62	0	61
NORTH ANNA 2	PWR	477	77	0	69	65	0	65	65	65	0	65	62	0	62
OCONEE 1	PWR	541	0	60	60	0	60	60	0	60	60	0	59	0	57
OCONEE 2	PWR	473	60	60	0	60	0	60	60	0	59	0	59	58	0
OCONEE 3	PWR	516	60	0	60	0	60	60	0	60	60	0	59	57	0
OCONEE DRY STORAGE	PWR	480	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	1876	0	176	0	0	188	0	184	0	180	0	0	560	0
PALISADES	PWR	732	60	68	0	68	0	68	0	58	63	0	62	0	60
PALO VERDE 1	PWR	276	105	0	104	0	0	104	0	99	0	100	0	0	95
PALO VERDE 2	PWR	288	97	100	0	100	0	100	0	100	100	0	96	0	96
PALO VERDE 3	PWR	283	0	100	100	0	100	100	0	99	99	0	96	0	96
PEACHBOTTOM 2	BWR	2162	0	292	0	0	292	0	0	292	0	0	288	0	0
PEACHBOTTOM 3	BWR	1944	260	0	260	0	0	256	0	256	0	260	0	0	249
PERRY 1	BWR	744	256	0	268	264	0	268	0	244	256	0	256	252	0
PILGRIM 1	BWR	1488	152	0	0	0	168	0	0	160	0	0	0	159	0
POINT BEACH 1	PWR	627	29	28	28	28	28	28	28	28	28	56	28	27	25
POINT BEACH 2	PWR	566	28	28	28	28	28	28	28	28	28	28	28	27	27
PRAIRIE ISLAND 1	PWR	624	0	49	49	0	49	0	49	0	49	0	49	0	48
PRAIRIE ISLAND 2	PWR	609	49	0	49	0	49	0	49	49	0	49	0	49	0
QUAD CITIES 1	BWR	2053	0	168	144	0	144	144	0	144	0	144	144	0	142
QUAD CITIES 2	BWR	1943	144	148	0	148	148	0	148	0	148	147	0	143	142
RANCHO SECO 1	PWR	493	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	764	0	208	200	0	200	0	200	0	200	0	200	197	0
ROBINSON 2	PWR	212	56	0	45	0	45	0	45	0	45	44	0	43	0
ROBINSON DRY STORAGE	PWR	56	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	631	69	0	69	0	69	0	77	69	0	69	0	67	0
SALEM 2	PWR	432	57	0	69	77	0	73	0	72	0	73	0	71	0
SAN ONOFRE 1	PWR	207	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	554	109	0	109	109	0	109	0	108	0	108	106	0	104
SAN ONOFRE 3	PWR	602	109	0	109	0	109	0	109	109	0	106	0	105	0
SEABROOK 1	PWR	136	0	72	72	0	72	72	0	71	72	0	69	69	0
SEQUOYAH 1	PWR	350	80	72	0	68	0	68	68	0	68	66	0	65	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
INDIAN POINT 2	PWR	70	0	0	68	0	64	0	193	0	0	0	0	0
INDIAN POINT 3	PWR	67	0	0	193	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	30	30	28	28	28	28	28	121	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	187	0	187	187	192	0	188	185	190	0	183	177	169
LASALLE 2	BWR	0	186	189	189	0	184	178	174	0	169	168	0	166
LIMERICK 1	BWR	286	0	281	0	0	288	0	278	0	0	283	0	268
LIMERICK 2	BWR	0	250	0	253	0	257	0	247	0	250	0	234	0
MAINE YANKEE	PWR	0	62	217	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	66	64	0	60	60	0	59	59	0	59	57	0	59
MCGUIRE 2	PWR	0	66	62	60	0	60	60	59	0	59	59	57	0
MILLSTONE 1	BWR	0	182	0	179	580	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	83	0	0	78	0	76	0	0	71	217	0	0	0
MILLSTONE 3	PWR	0	89	0	85	0	0	82	0	80	0	78	0	0
MONTICELLO	BWR	0	124	64	0	484	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	532	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	248	0	0	248	0	243	0	0	243	0	242	0	0
NORTH ANNA 1	PWR	0	60	60	0	56	54	0	53	53	0	53	28	157
NORTH ANNA 2	PWR	59	0	59	56	0	55	55	0	53	53	53	0	55
OCONEE 1	PWR	56	0	53	51	0	51	40	177	0	0	0	0	0
OCONEE 2	PWR	56	54	0	53	0	51	38	177	0	0	0	0	0
OCONEE 3	PWR	55	0	55	52	0	50	50	0	177	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	34	204	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	91	0	84	0	84	0	0	82	0	80	0	80
PALO VERDE 2	PWR	0	91	84	0	84	0	83	0	83	80	0	79	0
PALO VERDE 3	PWR	91	0	91	84	0	84	83	0	83	0	80	80	0
PEACHBOTTOM 2	BWR	277	0	764	0	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	199	0	764	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	246	247	0	250	0	245	236	0	229	223	0	220	0
PILGRIM 1	BWR	0	0	159	0	0	0	580	0	0	0	0	0	0
POINT BEACH 1	PWR	25	25	24	18	121	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	26	26	26	24	24	24	0	121	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	46	0	41	0	40	0	40	121	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	46	0	46	40	0	40	0	37	121	0	0	0	0
QUAD CITIES 1	BWR	138	0	138	139	0	140	724	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	144	145	0	145	0	861	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	194	0	191	0	194	0	194	188	0	194	0	185	0
ROBINSON 2	PWR	41	0	41	0	157	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	64	0	64	0	59	57	0	57	0	47	193	0	0
SALEM 2	PWR	68	0	68	0	61	0	60	0	60	0	60	0	60
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	100	100	0	92	0	90	217	0	0	0	0	0
SAN ONOFRE 3	PWR	101	100	0	93	0	92	0	217	0	0	0	0	0
SEABROOK 1	PWR	66	66	0	63	60	0	59	59	0	59	57	0	59
SEQUOYAH 1	PWR	63	61	0	57	57	0	56	0	56	56	0	56	56

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	0	180	0	764	0	0	0	0	0	0	0	0	0
LASALLE 2	BWR	171	171	122	0	764	0	0	0	0	0	0	0	0
LIMERICK 1	BWR	0	260	0	0	280	764	0	0	0	0	0	0	0
LIMERICK 2	BWR	231	0	249	0	232	0	257	0	0	260	764	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	59	0	193	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	57	59	59	0	193	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	78	0	79	0	64	0	193	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	237	0	230	0	0	237	148	764	0	0	0	0	0
NORTH ANNA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 2	PWR	52	157	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	79	0	59	0	241	0	0	0	0	0	0	0
PALO VERDE 2	PWR	79	0	80	0	79	0	241	0	0	0	0	0	0
PALO VERDE 3	PWR	83	80	0	79	80	0	80	85	241	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	223	226	0	226	227	0	253	748	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	178	0	187	197	0	149	624	0	0	0	0	0	0
ROBINSON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	193	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	59	0	57	57	0	59	0	193	0	0	0	0	0
SEQUOYAH 1	PWR	0	193	0	0	0	0	0	0	0	0	0	0	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 3	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	0	0	0	0	0	0	0	0	0
LASALLE 2	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 1	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 2	BWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1	PWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 2	PWR	0	0	0	0	0	0	0	0	0
OCONEE 1	PWR	0	0	0	0	0	0	0	0	0
OCONEE 2	PWR	0	0	0	0	0	0	0	0	0
OCONEE 3	PWR	0	0	0	0	0	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1	BWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	0	0	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
ROBINSON 2	PWR	0	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 3	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1	PWR	0	0	0	0	0	0	0	0	0

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.		ASSEMBLIES											
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SEQUOYAH 2	PWR	387	72	0	68	68	0	68	0	67	68	0	66	66	0
SHOREHAM	BWR	560	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	229	0	72	0	64	0	72	0	59	0	70	0	63	0
SOUTH TEXAS 2	PWR	116	72	0	60	72	0	64	0	71	0	67	66	0	63
ST LUCIE 1	PWR	796	84	76	0	68	64	64	0	63	64	63	0	63	60
ST LUCIE 2	PWR	464	72	0	76	72	0	72	72	0	71	71	0	70	69
SUMMER 1	PWR	372	68	68	0	68	68	0	68	67	0	68	66	0	65
SURRY 1	PWR	413	0	57	0	57	57	0	57	0	57	0	55	0	54
SURRY 2	PWR	417	69	0	57	0	57	0	57	0	57	0	56	0	53
SURRY DRY STORAGE	PWR	367	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	1404	232	0	252	256	0	256	0	256	256	0	253	247	0
SUSQUEHANNA 2	BWR	1236	0	248	256	0	252	252	0	252	252	0	250	0	243
THREE MILE ISLAND 1	PWR	513	77	0	68	0	68	0	68	0	68	0	68	0	64
TROJAN	PWR	780	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	588	0	52	0	52	0	48	48	0	48	0	47	0	47
TURKEY POINT 4	PWR	546	49	0	48	0	48	0	0	48	0	48	0	47	0
VERMONT YANKEE 1	BWR	1850	128	0	128	128	0	128	128	0	128	0	127	125	0
VOGTLE 1	PWR	223	84	80	0	80	80	0	80	0	78	78	0	77	75
VOGTLE 2	PWR	177	80	0	80	80	0	80	0	80	80	0	78	76	0
WASH NUCLEAR 2	BWR	912	128	136	120	124	0	120	122	122	122	119	0	117	117
WATERFORD 3	PWR	428	0	93	89	0	93	89	0	92	0	89	88	0	87
WATTS BAR 1	PWR	0	0	0	0	0	68	0	68	67	0	68	66	0	64
WATTS BAR 2	PWR	0	0	0	0	0	0	68	0	68	68	0	68	65	0
WOLF CREEK 1	PWR	340	80	80	0	84	80	0	84	0	81	81	0	79	77
YANKEE-ROWE 1	PWR	533	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	802	76	0	76	0	80	0	74	0	76	0	74	0	71
ZION 2	PWR	806	84	0	80	0	72	0	72	0	72	0	70	0	66
FORT ST VRAIN	HTG	1464	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	139	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	92	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	744	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		38274		2678		2922		3112		3311		3305		3075	
			3775		3474		3042		2853		3073		2849		2945
BWR ASSEMBLIES		52597		3240		2948		3810		3924		2204		3668	
			4015		4708		3796		3354		4623		4471		3131
HTG ASSEMBLIES		2208		0		0		0		0		0		0	
			0		0		0		0		0		0		0
TOTAL ASSEMBLIES		93079		5918		5870		6922		7235		5509		6743	
			7790		8182		6838		6207		7696		7320		6076

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SEQUOYAH 2	PWR	63	0	61	57	0	57	56	0	56	0	55	55	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	61	0	58	0	0	55	0	55	0	54	0	53	0
SOUTH TEXAS 2	PWR	0	62	0	61	57	0	57	0	56	0	56	57	0
ST LUCIE 1	PWR	59	58	0	55	55	54	0	53	53	0	217	0	0
ST LUCIE 2	PWR	0	67	66	0	61	61	0	59	59	0	59	59	0
SUMNER 1	PWR	62	0	62	60	0	58	57	56	0	56	55	0	55
SURRY 1	PWR	0	52	0	49	0	48	157	0	0	0	0	0	0
SURRY 2	PWR	53	0	51	0	49	0	47	157	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	245	245	0	246	0	250	238	0	230	223	0	234	229
SUSQUEHANNA 2	BWR	242	0	245	241	0	249	238	0	228	221	0	217	0
THREE MILE ISLAND 1	PWR	0	63	0	61	0	56	0	56	177	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	157	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	157	0	0	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	126	122	0	122	114	0	368	0	0	0	0	0	0
VOGTLE 1	PWR	0	73	73	0	68	0	67	66	0	66	65	0	64
VOGTLE 2	PWR	73	73	0	68	0	67	66	0	65	65	0	66	66
WASH NUCLEAR 2	BWR	117	117	0	117	115	114	111	109	0	111	114	112	107
WATERFORD 3	PWR	83	0	82	0	78	77	0	75	75	0	72	0	75
WATTS BAR 1	PWR	62	0	59	57	0	57	57	0	55	55	0	56	56
WATTS BAR 2	PWR	62	62	0	60	57	0	57	56	0	56	55	0	55
WOLF CREEK 1	PWR	0	75	0	75	70	0	69	67	0	67	67	0	65
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	68	0	64	0	64	0	193	0	0	0	0	0
ZION 2	PWR	0	64	0	61	0	61	0	193	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		2673		2988		2548		2011		2789		2624		1783
			3790		2905		2673		3893		1896		1661	
BWR ASSEMBLIES		4624		4666		3817		5254		5199		3006		2316
			3172		3695		3684		2829		2121		1629	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		7297		7654		6365		7265		7988		5630		4099
			6962		6600		6357		6722		4017		3290	

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SEQUOYAH 2	PWR	55	55	193	0	0	0	0	0	0	0	0	0	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	53	0	54	0	54	0	45	0	193	0	0	0	0
SOUTH TEXAS 2	PWR	56	0	56	0	57	0	55	58	0	193	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	59	58	59	0	217	0	0	0	0	0	0	0	0
SUMMER 1	PWR	55	0	55	157	0	0	0	0	0	0	0	0	0
SURRY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	0	227	0	764	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 2	BWR	224	229	0	223	192	764	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1	PWR	65	0	65	0	64	65	0	66	193	0	0	0	0
VOGTLE 2	PWR	0	65	0	66	67	0	65	70	0	78	193	0	0
WASH NUCLEAR 2	BWR	107	0	118	118	764	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	74	0	72	72	0	217	0	0	0	0	0	0	0
WATTS BAR 1	PWR	0	55	54	0	55	55	0	57	0	58	55	0	55
WATTS BAR 2	PWR	55	0	55	57	0	55	56	0	60	68	0	68	62
WOLF CREEK 1	PWR	0	67	67	0	65	56	193	0	0	0	0	0	0
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		1447		1739		1385		1184		1189		474		254
			1636		1080		1772		1411		471		328	
BWR ASSEMBLIES		1777		1483		3036		2230		0		764		0
			1706		3092		2161		2900		260		0	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		3224		3222		4421		3414		1189		1238		254
			3342		4172		3933		4311		731		328	

TABLE B.1a. 1992 Inventory and Projected Annual Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SEQUOYAH 2	PWR	0	0	0	0	0	0	0	0	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0
SURRY 1	PWR	0	0	0	0	0	0	0	0	0
SURRY 2	PWR	0	0	0	0	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 2	BWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
VOGTLE 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 2	PWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1	PWR	55	30	193	0	0	0	0	0	0
WATTS BAR 2	PWR	0	60	36	0	193	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	0	0	0	0	0	0	0	0
ZION 2	PWR	0	0	0	0	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		55		293		193		63		205
			351		63		63		63	
BWR ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
HTG ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
TOTAL ASSEMBLIES		55		293		193		63		205
			351		63		63		63	

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast

REACTOR		INV.					METRIC TONS									
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
ARKANSAS NUCLEAR 1	PWR	289	30	0	28	0	28	0	28	0	28	0	28	0	27	
ARKANSAS NUCLEAR 2	PWR	234	0	31	31	0	32	0	32	32	0	32	0	31	0	
BEAVER VALLEY 1	PWR	229	34	0	32	32	0	32	0	31	0	32	31	0	30	
BEAVER VALLEY 2	PWR	86	34	0	32	0	32	32	0	31	0	31	30	0	30	
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	26	29	33	0	
BIG ROCK 1	BWR	39	3	3	3	0	3	3	3	11	0	0	0	0	0	
BRAIDWOOD 1	PWR	100	0	37	37	0	36	0	37	37	0	37	36	0	35	
BRAIDWOOD 2	PWR	71	36	37	0	36	37	0	36	0	36	36	0	35	34	
BROWNS FERRY 1	BWR	277	0	0	0	0	0	47	0	0	40	0	0	38	0	
BROWNS FERRY 2	BWR	268	39	0	45	0	40	0	40	0	40	0	0	39	0	
BROWNS FERRY 3	BWR	191	0	0	44	0	0	40	0	0	40	0	0	38	0	
BRUNSWICK 1	BWR	201	24	0	24	0	24	0	23	0	23	0	23	0	23	
BRUNSWICK 1 PWR POOL	PWR	71	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 2	BWR	206	0	25	0	24	0	23	0	23	0	23	0	23	0	
BRUNSWICK 2 PWR POOL	PWR	66	0	0	0	0	0	0	0	0	0	0	0	0	0	
BYRON 1	PWR	144	36	36	0	36	36	37	0	36	36	0	35	35	0	
BYRON 2	PWR	109	36	0	36	36	0	36	0	35	35	0	35	34	0	
CALLAWAY 1	PWR	199	43	0	39	37	0	39	37	0	38	38	0	37	36	
CALVERT CLIFFS 1	PWR	307	0	32	0	32	0	33	0	32	0	32	0	31	0	
CALVERT CLIFFS 2	PWR	235	36	0	36	0	36	0	36	0	0	35	0	34	0	
CATAWBA 1	PWR	173	33	0	34	35	0	35	34	0	34	0	34	33	0	
CATAWBA 2	PWR	119	32	34	0	35	37	0	37	36	0	36	0	35	34	
CLINTON 1	BWR	104	33	0	36	0	30	0	35	0	0	32	0	33	0	
COMANCHE PEAK 1	PWR	54	40	0	43	0	37	0	38	36	0	37	0	35	0	
COMANCHE PEAK 2	PWR	0	0	0	24	41	0	37	0	37	36	0	35	34	0	
COOK 1	PWR	385	0	37	37	0	37	37	0	36	0	36	36	0	34	
COOK 2	PWR	285	0	30	0	31	0	31	0	0	30	0	30	0	29	
COOPER STATION	BWR	114	32	0	29	31	0	29	31	0	30	0	30	0	29	
CRYSTAL RIVER 3	PWR	247	0	32	0	33	0	0	32	0	32	0	31	0	0	
DAVIS-BESSE 1	PWR	182	30	0	29	28	0	28	0	28	0	28	0	27	0	
DIABLO CANYON 1	PWR	172	0	38	38	0	39	0	37	38	0	38	0	37	36	
DIABLO CANYON 2	PWR	142	47	35	0	38	35	0	38	0	36	36	0	35	34	
DRESDEN 1	BWR	70	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 2	BWR	352	36	0	26	0	26	25	0	25	0	24	0	19	0	
DRESDEN 3	BWR	356	0	36	0	26	0	26	0	26	26	0	26	0	26	
DUANE ARNOLD	BWR	212	19	0	19	18	18	0	18	18	0	18	18	0	18	
ENRICO FERMI 2	BWR	122	0	42	0	39	0	33	34	0	33	0	33	0	33	
FARLEY 1	PWR	302	0	30	27	0	25	26	0	25	25	25	0	24	24	
FARLEY 2	PWR	230	28	0	27	25	0	26	25	0	25	25	25	0	24	
FITZPATRICK	BWR	311	0	0	39	0	37	0	0	34	0	0	33	0	0	
FORT CALHOUN	PWR	191	14	0	16	0	16	16	0	16	0	16	0	16	16	
GINNA	PWR	250	10	10	10	20	10	10	10	10	10	10	9	9	9	
GRAND GULF 1	BWR	250	49	0	49	49	0	49	0	49	49	0	48	47	0	
HADDAM NECK	PWR	311	22	0	24	0	22	0	21	0	23	0	0	23	0	
HARRIS 1	PWR	187	0	23	22	0	21	22	0	22	22	22	0	21	21	
HARRIS 1 BWR POOL	BWR	77	0	0	0	0	0	0	0	0	0	0	0	0	0	
HATCH 1	BWR	346	31	30	0	31	28	0	30	29	0	29	29	0	29	
HATCH 2	BWR	277	0	33	30	0	30	0	30	30	0	30	0	29	29	
HOPE CREEK	BWR	187	0	47	45	0	45	0	45	45	0	45	45	0	44	
HUMBOLDT BAY	BWR	29	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIAN POINT 1	PWR	31	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
REACTOR		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ARKANSAS NUCLEAR 1	PWR	0	26	0	25	0	24	0	22	82	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	30	30	0	28	0	27	0	27	0	26	26	0	74
BEAVER VALLEY 1	PWR	0	29	0	27	27	0	26	0	26	0	73	0	0
BEAVER VALLEY 2	PWR	0	29	27	0	27	0	26	26	0	26	0	25	0
BELLEFONTE 1	PWR	32	31	29	0	29	29	29	0	28	28	28	0	29
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1	PWR	0	34	34	0	32	31	0	31	31	0	31	0	31
BRAIDWOOD 2	PWR	0	33	0	31	31	0	30	30	0	30	0	29	30
BROWNS FERRY 1	BWR	0	38	0	0	38	0	0	139	0	0	0	0	0
BROWNS FERRY 2	BWR	38	0	38	0	39	0	37	0	139	0	0	0	0
BROWNS FERRY 3	BWR	0	38	0	0	39	0	0	37	19	0	139	0	0
BRUNSWICK 1	BWR	0	22	0	23	0	22	0	22	0	20	105	0	0
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	23	0	23	0	23	0	22	12	105	0	0	0	0
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1	PWR	34	33	33	0	31	31	0	30	30	30	0	29	29
BYRON 2	PWR	33	0	32	30	0	30	29	0	29	0	29	28	0
CALLAWAY 1	PWR	0	35	34	0	32	32	0	31	31	0	31	32	0
CALVERT CLIFFS 1	PWR	0	30	0	29	0	28	0	27	81	0	0	0	0
CALVERT CLIFFS 2	PWR	33	0	31	0	30	0	0	29	0	25	81	0	0
CATAWBA 1	PWR	32	32	0	29	29	0	29	0	28	28	0	28	28
CATAWBA 2	PWR	0	33	31	0	31	31	0	30	0	30	30	0	30
CLINTON 1	BWR	32	0	32	0	32	0	31	0	32	0	31	0	31
COMANCHE PEAK 1	PWR	34	34	0	32	0	31	0	30	0	30	30	0	29
COMANCHE PEAK 2	PWR	33	0	32	30	0	30	0	30	30	0	29	0	29
COOK 1	PWR	0	34	33	0	31	31	0	30	89	0	0	0	0
COOK 2	PWR	0	28	0	27	0	26	0	25	0	23	0	78	0
COOPER STATION	BWR	29	0	29	0	29	29	0	0	100	0	0	0	0
CRYSTAL RIVER 3	PWR	30	0	28	0	27	0	0	26	0	26	82	0	0
DAVIS-BESSE 1	PWR	26	0	26	0	24	24	0	23	0	23	0	83	0
DIABLO CANYON 1	PWR	0	35	82	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	33	0	33	82	0	0	0	0	0	0	0	0
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	121	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	25	0	26	0	121	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	18	0	18	18	0	18	14	0	61	0	0	0	0
ENRICO FERMI 2	BWR	0	32	0	32	33	0	32	0	32	0	32	0	31
FARLEY 1	PWR	0	23	22	0	22	22	0	21	21	0	21	73	0
FARLEY 2	PWR	23	0	24	22	0	22	21	0	21	21	0	21	21
FITZPATRICK	BWR	33	0	32	0	0	33	0	0	99	0	0	0	0
FORT CALHOUN	PWR	0	15	47	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	9	9	9	42	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	46	46	0	46	48	0	45	0	44	42	0	44	44
HADDAM NECK	PWR	21	57	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	20	20	0	19	19	0	18	18	18	0	18	19
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1	BWR	28	0	28	29	0	28	27	17	104	0	0	0	0
HATCH 2	BWR	0	29	29	0	29	0	29	27	0	26	19	0	104
HOPE CREEK	BWR	0	44	44	0	44	44	0	42	0	40	39	0	39
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS													
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BEAVER VALLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BEAVER VALLEY 2	PWR	25	26	0	26	0	26	26	0	72	0	0	0	0	
BELLEFONTE 1	PWR	28	28	0	28	28	28	0	29	30	0	28	28	28	
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRAIDWOOD 1	PWR	30	0	30	30	0	30	0	82	0	0	0	0	0	
BRAIDWOOD 2	PWR	0	30	29	0	29	0	30	0	82	0	0	0	0	
BROWNS FERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BROWNS FERRY 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BYRON 1	PWR	0	29	29	24	0	82	0	0	0	0	0	0	0	
BYRON 2	PWR	28	29	0	30	0	30	24	82	0	0	0	0	0	
CALLAWAY 1	PWR	31	31	0	32	0	82	0	0	0	0	0	0	0	
CALVERT CLIFFS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
CALVERT CLIFFS 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
CATAMBA 1	PWR	0	28	0	28	0	82	0	0	0	0	0	0	0	
CATAMBA 2	PWR	30	0	29	0	29	30	0	82	0	0	0	0	0	
CLINTON 1	BWR	0	30	0	0	29	0	33	116	0	0	0	0	0	
COMANCHE PEAK 1	PWR	0	30	0	30	31	0	30	0	32	0	36	78	0	
COMANCHE PEAK 2	PWR	29	0	29	0	30	29	0	31	0	30	29	0	29	
COOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
COOK 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRYSTAL RIVER 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENRICO FERMI 2	BWR	29	0	33	0	33	0	139	0	0	0	0	0	0	
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
FARLEY 2	PWR	16	0	73	0	0	0	0	0	0	0	0	0	0	
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
GRAND GULF 1	BWR	0	43	28	141	0	0	0	0	0	0	0	0	0	
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
HARRIS 1	PWR	0	18	18	0	18	19	0	73	0	0	0	0	0	
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
HATCH 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
HATCH 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOPE CREEK	BWR	42	0	40	0	40	44	0	142	0	0	0	0	0	
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS								
REACTOR		2032	2033	2034	2035	2036	2037	2038	2039	2040
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 1	PWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	28	27	26	0	26	26	26	93
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1	PWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1	BWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 2	BWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1 PWR POOL	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2 PWR POOL	PWR	0	0	0	0	0	0	0	0	0
BYRON 1	PWR	0	0	0	0	0	0	0	0	0
BYRON 2	PWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 2	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1	PWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 2	PWR	0	78	0	0	0	0	0	0	0
COOK 1	PWR	0	0	0	0	0	0	0	0	0
COOK 2	PWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0
CRYSTAL RIVER 3	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
DRESDEN 1	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1 BWR POOL	BWR	0	0	0	0	0	0	0	0	0
HATCH 1	BWR	0	0	0	0	0	0	0	0	0
HATCH 2	BWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
HUMBOLDT BAY	BWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 1	PWR	0	0	0	0	0	0	0	0	0

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.	METRIC TONS												
			1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
INDIAN POINT 2	PWR	300	35	0	35	0	35	0	34	0	0	35	0	33	0
INDIAN POINT 3	PWR	267	0	33	0	33	0	0	33	0	33	0	32	0	0
KEWAUNEE	PWR	233	17	14	13	12	14	26	13	13	13	13	13	13	12
LACROSSE	BWR	38	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	187	35	32	33	0	36	34	35	0	35	35	34	0	33
LASALLE 2	BWR	165	43	0	29	34	34	0	35	35	35	0	35	34	34
LIMERICK 1	BWR	211	0	53	0	51	0	0	50	0	50	0	50	0	0
LIMERICK 2	BWR	42	51	0	49	0	45	0	44	0	44	0	44	0	44
MAINE YANKEE	PWR	397	29	0	26	26	0	27	24	0	25	25	0	25	25
MCGUIRE 1	PWR	229	34	31	41	0	33	33	0	33	33	0	32	31	0
MCGUIRE 2	PWR	332	33	32	0	31	33	33	0	32	32	32	0	31	31
MILLSTONE 1	BWR	392	0	33	0	32	0	32	0	32	0	32	0	31	0
MILLSTONE 2	PWR	311	0	32	0	34	0	0	33	0	33	0	0	33	0
MILLSTONE 3	PWR	115	39	0	45	0	0	45	0	44	0	44	0	0	42
MONTICELLO	BWR	105	21	0	19	22	0	21	0	22	22	0	22	0	21
MORRIS-BWR	BWR	541	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	133	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	301	30	0	0	0	30	0	0	0	31	0	0	0	29
NINE MILE POINT 2	BWR	82	46	0	34	0	0	57	0	0	46	0	43	0	0
NORTH ANNA 1	PWR	222	33	41	0	30	30	0	30	30	0	30	29	0	29
NORTH ANNA 2	PWR	220	36	0	32	30	0	30	30	30	0	30	29	0	29
OCONEE 1	PWR	251	0	28	28	0	28	28	0	28	28	0	27	0	27
OCONEE 2	PWR	219	28	28	0	28	0	28	28	0	27	0	27	27	0
OCONEE 3	PWR	239	28	0	28	0	28	28	0	28	28	0	27	27	0
OCONEE DRY STORAGE	PWR	223	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	345	0	31	0	0	32	0	32	0	31	0	0	100	0
PALISADES	PWR	292	24	27	0	27	0	28	0	24	26	0	25	0	24
PALO VERDE 1	PWR	114	43	0	43	0	0	43	0	40	0	40	0	0	39
PALO VERDE 2	PWR	118	40	41	0	41	0	41	0	41	41	0	40	0	39
PALO VERDE 3	PWR	116	0	42	41	0	41	41	0	40	41	0	40	0	39
PEACHBOTTOM 2	BWR	400	0	52	0	0	51	0	0	50	0	0	49	0	0
PEACHBOTTOM 3	BWR	361	47	0	47	0	0	45	0	44	0	44	0	0	43
PERRY 1	BWR	137	46	0	49	47	0	47	0	43	45	0	45	44	0
PILGRIM 1	BWR	277	27	0	0	0	30	0	0	28	0	0	0	27	0
POINT BEACH 1	PWR	246	10	10	10	10	10	10	10	10	10	20	10	10	9
POINT BEACH 2	PWR	220	10	10	10	10	10	10	10	10	10	10	10	10	9
PRAIRIE ISLAND 1	PWR	236	0	18	18	0	18	0	17	0	17	0	17	0	17
PRAIRIE ISLAND 2	PWR	231	18	0	18	0	18	0	17	17	0	17	0	17	0
QUAD CITIES 1	BWR	377	0	30	25	0	25	25	0	25	0	25	25	0	25
QUAD CITIES 2	BWR	359	25	26	0	26	26	0	26	0	26	25	0	25	24
RANCHO SECO 1	PWR	228	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	142	0	37	35	0	35	0	36	0	36	0	36	35	0
ROBINSON 2	PWR	91	24	0	19	0	20	0	20	0	20	19	0	19	0
ROBINSON DRY STORAGE	PWR	24	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	291	32	0	32	0	32	0	36	32	0	32	0	31	0
SALEM 2	PWR	199	26	0	32	36	0	34	0	33	0	33	0	32	0
SAN ONOFRE 1	PWR	76	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	226	44	0	44	44	0	44	0	44	0	44	43	0	42
SAN ONOFRE 3	PWR	244	44	0	44	0	44	0	44	44	0	43	0	42	0
SEABROOK 1	PWR	63	0	33	33	0	33	33	0	33	33	0	32	32	0
SEQUOYAH 1	PWR	161	37	33	0	31	0	31	31	0	31	31	0	30	0

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
INDIAN POINT 2	PWR	32	0	0	31	0	29	0	87	0	0	0	0	0
INDIAN POINT 3	PWR	31	0	0	88	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	12	12	11	11	11	11	11	46	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	33	0	33	33	34	0	34	33	34	0	33	32	30
LASALLE 2	BWR	0	33	34	34	0	33	32	31	0	30	30	0	30
LIMERICK 1	BWR	49	0	48	0	0	49	0	47	0	0	48	0	46
LIMERICK 2	BWR	0	43	0	43	0	44	0	42	0	43	0	40	0
MAINE YANKEE	PWR	0	24	82	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	30	29	0	28	28	0	27	27	0	27	26	0	27
MCGUIRE 2	PWR	0	30	28	28	0	28	28	27	0	27	27	26	0
MILLSTONE 1	BWR	0	31	0	31	103	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	32	0	0	29	0	28	0	0	27	83	0	0	0
MILLSTONE 3	PWR	0	41	0	39	0	0	38	0	37	0	36	0	0
MONTICELLO	BWR	0	21	12	0	83	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	91	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	43	0	0	43	0	42	0	0	42	0	42	0	0
NORTH ANNA 1	PWR	0	28	28	0	26	25	0	25	25	0	24	13	73
NORTH ANNA 2	PWR	28	0	28	26	0	25	25	0	25	25	25	0	25
OCONEE 1	PWR	26	0	25	24	0	23	19	82	0	0	0	0	0
OCONEE 2	PWR	26	25	0	25	0	23	18	82	0	0	0	0	0
OCONEE 3	PWR	26	0	26	24	0	24	23	0	82	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	14	82	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	37	0	35	0	34	0	0	34	0	33	0	33
PALO VERDE 2	PWR	0	37	35	0	34	0	34	0	34	33	0	33	0
PALO VERDE 3	PWR	37	0	38	35	0	34	34	0	34	0	33	33	0
PEACHBOTTOM 2	BWR	47	0	135	0	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	34	0	135	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	43	43	0	44	0	43	41	0	40	39	0	39	0
PILGRIM 1	BWR	0	0	27	0	0	0	103	0	0	0	0	0	0
POINT BEACH 1	PWR	9	9	9	6	44	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	9	9	9	9	8	8	0	44	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	16	0	15	0	15	0	15	43	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	16	0	16	15	0	15	0	13	43	0	0	0	0
QUAD CITIES 1	BWR	24	0	24	24	0	24	128	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	25	25	0	25	0	151	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	34	0	34	0	35	0	35	34	0	34	0	33	0
ROBINSON 2	PWR	18	0	18	0	67	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	29	0	29	0	28	27	0	26	0	22	89	0	0
SALEM 2	PWR	31	0	31	0	29	0	28	0	28	0	28	0	28
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	40	41	0	37	0	37	87	0	0	0	0	0
SAN ONOFRE 3	PWR	41	40	0	38	0	37	0	87	0	0	0	0	0
SEABROOK 1	PWR	31	31	0	29	28	0	28	27	0	27	27	0	28
SEQUOYAH 1	PWR	29	28	0	27	26	0	26	0	26	26	0	26	26

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	0	32	0	139	0	0	0	0	0	0	0	0	0
LASALLE 2	BWR	30	31	22	0	139	0	0	0	0	0	0	0	0
LIMERICK 1	BWR	0	44	0	0	48	135	0	0	0	0	0	0	0
LIMERICK 2	BWR	39	0	42	0	39	0	44	0	0	44	135	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	27	0	82	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	26	27	27	0	82	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	36	0	37	0	29	0	89	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	41	0	40	0	0	41	26	128	0	0	0	0	0
NORTH ANNA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 2	PWR	24	73	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	33	0	24	0	97	0	0	0	0	0	0	0
PALO VERDE 2	PWR	33	0	33	0	33	0	99	0	0	0	0	0	0
PALO VERDE 3	PWR	34	33	0	33	33	0	33	35	97	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	39	40	0	40	40	0	44	133	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	31	0	33	35	0	26	115	0	0	0	0	0	0
ROBINSON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	89	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	27	0	27	27	0	27	0	89	0	0	0	0	0
SEQUOYAH 1	PWR	0	89	0	0	0	0	0	0	0	0	0	0	0

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - MRC License Forecast (Cont'd)

REACTOR		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 3	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
LACROSSE	BWR	0	0	0	0	0	0	0	0	0
LASALLE 1	BWR	0	0	0	0	0	0	0	0	0
LASALLE 2	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 1	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 2	BWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
MORRIS-BWR	BWR	0	0	0	0	0	0	0	0	0
MORRIS-PWR	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1	PWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 2	PWR	0	0	0	0	0	0	0	0	0
OCONEE 1	PWR	0	0	0	0	0	0	0	0	0
OCONEE 2	PWR	0	0	0	0	0	0	0	0	0
OCONEE 3	PWR	0	0	0	0	0	0	0	0	0
OCONEE DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 2	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 2	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1	BWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 2	BWR	0	0	0	0	0	0	0	0	0
RANCHO SECO 1	PWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
ROBINSON 2	PWR	0	0	0	0	0	0	0	0	0
ROBINSON DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 3	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1	PWR	0	0	0	0	0	0	0	0	0

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.	METRIC TONS												
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SEQUOYAH 2	PWR	178	33	0	32	31	0	31	0	31	31	0	31	30	0
SHOREHAM	BWR	102	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	124	0	39	0	34	0	39	0	32	0	37	0	34	0
SOUTH TEXAS 2	PWR	63	39	0	32	39	0	34	0	38	0	36	35	0	34
ST LUCIE 1	PWR	300	31	29	0	27	25	25	0	25	25	25	0	24	24
ST LUCIE 2	PWR	176	27	0	29	27	0	27	27	0	27	27	0	26	26
SUMMER 1	PWR	170	29	29	0	28	28	0	28	28	0	28	27	0	27
SURRY 1	PWR	189	0	26	0	26	26	0	26	0	26	0	25	0	25
SURRY 2	PWR	191	32	0	26	0	26	0	26	0	26	0	26	0	25
SURRY DRY STORAGE	PWR	166	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	252	40	0	43	44	0	44	0	44	44	0	44	43	0
SUSQUEHANNA 2	BWR	222	0	43	44	0	44	44	0	44	44	0	43	0	42
THREE MILE ISLAND 1	PWR	238	36	0	32	0	32	0	31	0	31	0	31	0	30
TROJAN	PWR	359	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	268	0	24	0	24	0	22	22	0	22	0	21	0	21
TURKEY POINT 4	PWR	248	23	0	22	0	22	0	0	22	0	22	0	21	0
VERMONT YANKEE 1	BWR	343	23	0	23	23	0	23	23	0	23	0	23	22	0
VOGTLE 1	PWR	104	39	35	0	34	34	0	34	0	33	33	0	33	32
VOGTLE 2	PWR	82	37	0	35	34	0	34	0	34	34	0	33	32	0
WASH NUCLEAR 2	BWR	166	23	24	21	22	0	21	21	21	21	21	0	20	20
WATERFORD 3	PWR	176	0	38	36	0	38	36	0	37	0	37	36	0	35
WATTS BAR 1	PWR	0	0	0	0	0	31	0	31	31	0	31	30	0	30
WATTS BAR 2	PWR	0	0	0	0	0	0	31	0	31	31	0	31	30	0
WOLF CREEK 1	PWR	157	37	37	0	39	37	0	39	0	37	37	0	36	36
YANKEE-ROME 1	PWR	127	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	367	35	0	35	0	37	0	34	0	35	0	34	0	33
ZION 2	PWR	368	39	0	37	0	33	0	33	0	33	0	32	0	31
FORT ST VRAIN	HTG	15	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	60	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	13	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	9	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		16375		1151		1263		1350		1431		1417		1308	
			1642		1509		1310		1220		1318		1247		1272
BWR MTIHM		9547		577		519		669		678		385		648	
			723		841		670		590		812		777		545
HTG MTIHM		24		0		0		0		0		0		0	
			0		0		0		0		0		0		0
TOTAL MTIHM		25947		1728		1782		2019		2109		1801		1956	
			2365		2350		1980		1810		2130		2025		1817

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SEQUOYAH 2	PWR	29	0	28	27	0	26	26	0	26	0	26	25	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	33	0	31	0	0	30	0	30	0	29	0	28	0
SOUTH TEXAS 2	PWR	0	34	0	32	31	0	31	0	30	0	30	30	0
ST LUCIE 1	PWR	23	23	0	21	21	21	0	21	21	0	83	0	0
ST LUCIE 2	PWR	0	25	25	0	23	23	0	22	22	0	22	23	0
SUMMER 1	PWR	26	0	26	25	0	24	24	23	0	23	23	0	23
SURRY 1	PWR	0	24	0	22	0	22	72	0	0	0	0	0	0
SURRY 2	PWR	24	0	24	0	22	0	22	72	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	42	42	0	42	0	43	41	0	40	39	0	40	39
SUSQUEHANNA 2	BWR	42	0	42	42	0	43	41	0	39	38	0	38	0
THREE MILE ISLAND 1	PWR	0	29	0	28	0	27	0	26	82	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	72	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	72	0	0	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	22	22	0	22	20	0	66	0	0	0	0	0	0
VOGTLE 1	PWR	0	31	31	0	29	0	28	28	0	28	27	0	27
VOGTLE 2	PWR	31	31	0	29	0	28	28	0	28	28	0	28	28
WASH NUCLEAR 2	BWR	20	20	0	20	20	20	19	19	0	19	20	19	19
WATERFORD 3	PWR	34	0	34	0	31	31	0	30	30	0	30	0	30
WATTS BAR 1	PWR	29	0	27	27	0	27	26	0	26	26	0	26	26
WATTS BAR 2	PWR	29	29	0	27	27	0	26	26	0	26	25	0	25
WOLF CREEK 1	PWR	0	35	0	34	32	0	32	31	0	31	30	0	30
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	31	0	30	0	29	0	88	0	0	0	0	0
ZION 2	PWR	0	29	0	28	0	28	0	88	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		1153		1266		1099		895		1204		1135		777
			1632		1261		1154		1677		826		736	
BWR MTIHM		803		823		674		928		930		538		411
			554		643		636		502		371		284	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		1956		2089		1773		1823		2133		1673		1188
			2186		1904		1790		2179		1197		1021	

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SEQUOYAH 2	PWR	25	26	89	0	0	0	0	0	0	0	0	0	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	29	0	29	0	29	0	24	0	104	0	0	0	0
SOUTH TEXAS 2	PWR	30	0	30	0	31	0	30	32	0	104	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	22	22	22	0	84	0	0	0	0	0	0	0	0
SUMMER 1	PWR	23	0	23	73	0	0	0	0	0	0	0	0	0
SURRY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	0	39	0	132	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 2	BWR	39	40	0	39	33	132	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1	PWR	27	0	27	0	27	28	0	28	89	0	0	0	0
VOGTLE 2	PWR	0	27	0	28	28	0	28	29	0	33	89	0	0
WASH NUCLEAR 2	BWR	19	0	21	21	135	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	30	0	30	30	0	91	0	0	0	0	0	0	0
WATTS BAR 1	PWR	0	25	25	0	26	26	0	26	0	27	25	0	25
WATTS BAR 2	PWR	25	0	26	27	0	26	26	0	28	31	0	32	28
WOLF CREEK 1	PWR	0	30	31	0	30	26	90	0	0	0	0	0	0
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		636		775		599		528		535		208		111
			720		468		758		617		226		137	
BWR MTIHM		310		259		536		401		0		135		0
			298		546		379		518		44		0	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		945		1034		1134		929		535		343		111
			1019		1014		1136		1136		270		137	

TABLE B.1b. 1992 Inventory and Projected Annual Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SEQUOYAH 2	PWR	0	0	0	0	0	0	0	0	0
SHOREHAM	BWR	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 1	PWR	0	0	0	0	0	0	0	0	0
SOUTH TEXAS 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0
SURRY 1	PWR	0	0	0	0	0	0	0	0	0
SURRY 2	PWR	0	0	0	0	0	0	0	0	0
SURRY DRY STORAGE	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1	BWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 2	BWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
TROJAN	PWR	0	0	0	0	0	0	0	0	0
TURKEY POINT 3	PWR	0	0	0	0	0	0	0	0	0
TURKEY POINT 4	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
VOGTLE 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 2	PWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1	PWR	25	14	89	0	0	0	0	0	0
WATTS BAR 2	PWR	0	28	17	0	89	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
YANKEE-ROWE 1	PWR	0	0	0	0	0	0	0	0	0
ZION 1	PWR	0	0	0	0	0	0	0	0	0
ZION 2	PWR	0	0	0	0	0	0	0	0	0
FORT ST VRAIN	HTG	0	0	0	0	0	0	0	0	0
RESEARCH SITES	PWR	0	0	0	0	0	0	0	0	0
RESEARCH SITES	BWR	0	0	0	0	0	0	0	0	0
RESEARCH SITES	HTG	0	0	0	0	0	0	0	0	0
PWR MTIHM		25		132		89		26		93
			147		26		26		26	
BWR MTIHM		0		0		0		0		0
			0		0		0		0	
HTG MTIHM		0		0		0		0		0
			0		0		0		0	
TOTAL MTIHM		25		132		89		26		93
			147		26		26		26	

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast

REACTOR		INV.		ASSEMBLIES											
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ARKANSAS NUCLEAR 1	PWR	624	689	689	750	750	811	811	872	872	932	932	992	992	1050
ARKANSAS NUCLEAR 2	PWR	564	564	640	716	716	792	792	868	943	943	1018	1018	1091	1091
BEAVER VALLEY 1	PWR	498	571	571	640	709	709	778	778	846	846	915	981	981	1047
BEAVER VALLEY 2	PWR	187	260	260	328	328	396	464	464	531	531	599	664	664	729
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	63	133	213	213
BIG ROCK 1	BWR	294	316	336	356	356	376	396	416	500	500	500	500	500	500
BRAIDWOOD 1	PWR	236	236	324	412	412	496	496	584	671	671	758	843	843	925
BRAIDWOOD 2	PWR	168	252	340	340	424	512	512	596	596	681	765	765	848	928
BROWNS FERRY 1	BWR	1488	1488	1488	1488	1488	1488	1746	1746	1746	1966	1966	1966	2179	2179
BROWNS FERRY 2	BWR	1440	1652	1652	1896	1896	2116	2116	2336	2336	2556	2556	2556	2768	2768
BROWNS FERRY 3	BWR	1029	1029	1029	1269	1269	1269	1489	1489	1489	1709	1709	1709	1922	1922
BRUNSWICK 1	BWR	1089	1222	1222	1354	1354	1486	1486	1618	1618	1750	1750	1882	1882	2011
BRUNSWICK 1 PWR POOL	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160	160
BRUNSWICK 2	BWR	1113	1113	1249	1249	1381	1381	1513	1513	1645	1645	1777	1777	1908	1908
BRUNSWICK 2 PWR POOL	PWR	144	144	144	144	144	144	144	144	144	144	144	144	144	144
BYRON 1	PWR	340	424	508	508	592	676	764	764	848	933	933	1017	1099	1099
BYRON 2	PWR	256	340	340	424	508	508	592	592	675	758	758	840	921	921
CALLAWAY 1	PWR	452	553	553	645	733	733	825	913	913	1001	1089	1089	1176	1260
CALVERT CLIFFS 1	PWR	798	798	883	883	968	968	1053	1053	1137	1137	1222	1222	1303	1303
CALVERT CLIFFS 2	PWR	612	705	705	797	797	889	889	981	981	981	1072	1072	1160	1160
CATAUMBA 1	PWR	408	484	484	560	636	636	712	786	786	861	861	935	1007	1007
CATAUMBA 2	PWR	280	356	436	436	516	596	596	676	756	756	834	834	911	986
CLINTON 1	BWR	568	744	744	936	936	1100	1100	1292	1292	1292	1472	1472	1656	1656
COMANCHE PEAK 1	PWR	117	205	205	297	297	385	385	477	565	565	654	654	741	741
COMANCHE PEAK 2	PWR	0	0	0	56	152	152	240	240	330	417	417	503	587	587
COOK 1	PWR	866	866	946	1026	1026	1106	1186	1186	1266	1266	1346	1423	1423	1496
COOK 2	PWR	657	657	729	729	801	801	873	873	945	945	1016	1016	1085	1085
COOPER STATION	BWR	620	792	792	956	1128	1128	1292	1464	1464	1632	1632	1797	1797	1959
CRYSTAL RIVER 3	PWR	531	531	599	599	671	671	740	740	809	809	876	876	876	876
DAVIS-BESSE 1	PWR	386	451	451	512	572	572	632	632	691	691	750	750	807	807
DIABLO CANYON 1	PWR	376	376	465	554	554	647	647	735	826	826	915	915	1001	1086
DIABLO CANYON 2	PWR	308	417	498	498	587	668	668	757	757	840	924	924	1005	1086
DRESDEN 1	BWR	683	683	683	683	683	683	683	683	683	683	683	683	683	683
DRESDEN 2	BWR	1954	2162	2162	2318	2318	2470	2618	2618	2766	2766	2912	2912	3024	3024
DRESDEN 3	BWR	1968	1968	2180	2180	2336	2336	2492	2492	2648	2804	2804	2959	2959	3112
DUANE ARNOLD	BWR	1152	1256	1256	1360	1464	1568	1568	1672	1776	1776	1880	1984	1984	2085
ENRICO FERMI 2	BWR	672	672	908	908	1128	1128	1320	1516	1516	1708	1708	1902	1902	2093
FARLEY 1	PWR	655	655	720	781	781	841	902	902	962	1022	1082	1082	1139	1196
FARLEY 2	PWR	498	558	558	619	679	679	740	800	800	860	920	978	978	1035
FITZPATRICK	BWR	1684	1684	1684	1904	1904	2116	2116	2116	2316	2316	2316	2512	2512	2512
FORT CALHOUN	PWR	529	569	569	613	613	657	701	701	744	744	788	788	830	872
GINNA	PWR	661	689	717	745	801	829	857	885	913	941	969	997	1024	1049
GRAND GULF 1	BWR	1384	1664	1664	1940	2216	2216	2492	2492	2768	3044	3044	3318	3584	3584
HADDAM NECK	PWR	756	809	809	866	866	926	926	984	984	1049	1049	1049	1111	1111
HARRIS 1	PWR	420	420	473	526	526	575	624	624	672	721	769	769	816	861
HARRIS 1 BWR POOL	BWR	413	413	413	413	413	413	413	413	413	413	413	413	413	413
HATCH 1	BWR	1870	2038	2206	2206	2378	2538	2538	2706	2871	2871	3036	3200	3200	3362
HATCH 2	BWR	1506	1506	1686	1854	1854	2022	2022	2190	2358	2358	2526	2526	2688	2853
HOPE CREEK	BWR	1008	1008	1264	1520	1520	1776	1776	2032	2288	2288	2544	2796	2796	3043
HUMBOLDT BAY	BWR	390	390	390	390	390	390	390	390	390	390	390	390	390	390
INDIAN POINT 1	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160	160

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ARKANSAS NUCLEAR 1	PWR	1050	1106	1106	1162	1162	1213	1213	1261	1438	1438	1438	1438	1438
ARKANSAS NUCLEAR 2	PWR	1161	1231	1231	1296	1296	1360	1360	1423	1423	1486	1547	1547	1724
BEAVER VALLEY 1	PWR	1047	1109	1109	1168	1227	1227	1283	1283	1339	1339	1496	1496	1496
BEAVER VALLEY 2	PWR	729	791	850	850	908	908	965	1021	1021	1077	1077	1132	1132
BELLEFONTE 1	PWR	291	368	439	439	510	581	652	652	721	790	859	859	929
BIG ROCK 1	BWR	500	500	500	500	500	500	500	500	500	500	500	500	500
BRAIDWOOD 1	PWR	925	1006	1086	1086	1160	1234	1234	1307	1380	1380	1453	1453	1526
BRAIDWOOD 2	PWR	928	1005	1005	1077	1149	1149	1220	1291	1291	1362	1362	1431	1502
BROWNS FERRY 1	BWR	2179	2390	2390	2390	2606	2606	2606	3370	3370	3370	3370	3370	3370
BROWNS FERRY 2	BWR	2979	2979	3190	3190	3405	3405	3611	3611	4375	4375	4375	4375	4375
BROWNS FERRY 3	BWR	1922	2133	2133	2133	2349	2349	2349	2554	2659	2659	3423	3423	3423
BRUNSWICK 1	BWR	2011	2137	2137	2266	2266	2390	2390	2515	2515	2627	3187	3187	3187
BRUNSWICK 1 PWR POOL	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160
BRUNSWICK 2	BWR	2039	2039	2166	2166	2296	2296	2422	2491	3051	3051	3051	3051	3051
BRUNSWICK 2 PWR POOL	PWR	144	144	144	144	144	144	144	144	144	144	144	144	144
BYRON 1	PWR	1179	1257	1335	1335	1409	1481	1481	1552	1622	1692	1692	1762	1832
BYRON 2	PWR	999	999	1074	1145	1145	1216	1286	1286	1355	1355	1423	1490	1490
CALLAWAY 1	PWR	1260	1342	1423	1423	1498	1573	1573	1647	1721	1721	1795	1870	1870
CALVERT CLIFFS 1	PWR	1303	1382	1382	1457	1457	1528	1528	1599	1816	1816	1816	1816	1816
CALVERT CLIFFS 2	PWR	1245	1245	1325	1325	1402	1402	1402	1478	1478	1543	1760	1760	1760
CATAMBA 1	PWR	1076	1145	1145	1210	1273	1273	1336	1336	1399	1462	1462	1523	1584
CATAMBA 2	PWR	986	1059	1127	1127	1195	1263	1263	1329	1329	1394	1460	1460	1526
CLINTON 1	BWR	1836	1836	2016	2016	2196	2196	2368	2368	2548	2548	2723	2723	2895
COMANCHE PEAK 1	PWR	824	906	906	986	986	1061	1061	1135	1135	1209	1281	1281	1353
COMANCHE PEAK 2	PWR	669	669	746	820	820	894	894	967	1040	1040	1110	1110	1180
COOK 1	PWR	1496	1569	1640	1640	1707	1774	1774	1840	2033	2033	2033	2033	2033
COOK 2	PWR	1085	1151	1151	1214	1214	1274	1274	1334	1334	1388	1388	1581	1581
COOPER STATION	BWR	2120	2120	2282	2282	2443	2608	2608	2608	3156	3156	3156	3156	3156
CRYSTAL RIVER 3	PWR	941	941	1002	1002	1061	1061	1061	1118	1118	1175	1352	1352	1352
DAVIS-BESSE 1	PWR	862	862	917	917	968	1019	1019	1068	1068	1117	1117	1294	1294
DIABLO CANYON 1	PWR	1086	1169	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362
DIABLO CANYON 2	PWR	1086	1164	1164	1242	1435	1435	1435	1435	1435	1435	1435	1435	1435
DRESDEN 1	BWR	683	683	683	683	683	683	683	683	683	683	683	683	683
DRESDEN 2	BWR	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748
DRESDEN 3	BWR	3112	3261	3261	3414	3414	4138	4138	4138	4138	4138	4138	4138	4138
DUANE ARNOLD	BWR	2185	2185	2286	2387	2387	2487	2565	2565	2933	2933	2933	2933	2933
ENRICO FERMI 2	BWR	2093	2278	2278	2463	2652	2652	2837	2837	3022	3022	3207	3207	3385
FARLEY 1	PWR	1196	1251	1302	1302	1353	1404	1404	1454	1504	1553	1553	1710	1710
FARLEY 2	PWR	1090	1090	1145	1196	1196	1247	1297	1297	1346	1396	1396	1446	1496
FITZPATRICK	BWR	2703	2703	2893	2893	2893	3089	3089	3089	3649	3649	3649	3649	3649
FORT CALHOUN	PWR	872	912	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045
GINNA	PWR	1074	1099	1124	1245	1245	1245	1245	1245	1245	1245	1245	1245	1245
GRAND GULF 1	BWR	3848	4113	4113	4377	4650	4650	4907	4907	5156	5396	5396	5646	5894
HADDAM NECK	PWR	1168	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325
HARRIS 1	PWR	861	906	950	950	992	1034	1034	1075	1116	1157	1157	1198	1239
HARRIS 1 BWR POOL	BWR	413	413	413	413	413	413	413	413	413	413	413	413	413
HATCH 1	BWR	3519	3519	3678	3838	3838	3994	4147	4240	4800	4800	4800	4800	4800
HATCH 2	BWR	2853	3014	3175	3175	3340	3340	3501	3655	3655	3804	3914	3914	4474
HOPE CREEK	BWR	3043	3290	3538	3538	3786	4035	4035	4273	4273	4502	4724	4724	4943
HUMBOLDT BAY	BWR	390	390	390	390	390	390	390	390	390	390	390	390	390
INDIAN POINT 1	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ARKANSAS NUCLEAR 1	PWR	1438	1438	1438	1438	1438	1438	1438	1438	1438	1438	1438	1438	1438
ARKANSAS NUCLEAR 2	PWR	1724	1724	1724	1724	1724	1724	1724	1724	1724	1724	1724	1724	1724
BEAVER VALLEY 1	PWR	1496	1496	1496	1496	1496	1496	1496	1496	1496	1496	1496	1496	1496
BEAVER VALLEY 2	PWR	1187	1242	1242	1299	1299	1356	1412	1412	1569	1569	1569	1569	1569
BELLEFONTE 1	PWR	997	1064	1064	1130	1198	1267	1267	1338	1411	1411	1480	1547	1614
BIG ROCK 1	BWR	500	500	500	500	500	500	500	500	500	500	500	500	500
BRAIDWOOD 1	PWR	1597	1597	1667	1738	1738	1809	1809	2002	2002	2002	2002	2002	2002
BRAIDWOOD 2	PWR	1502	1571	1640	1640	1709	1709	1778	1778	1971	1971	1971	1971	1971
BROWNS FERRY 1	BWR	3370	3370	3370	3370	3370	3370	3370	3370	3370	3370	3370	3370	3370
BROWNS FERRY 2	BWR	4375	4375	4375	4375	4375	4375	4375	4375	4375	4375	4375	4375	4375
BROWNS FERRY 3	BWR	3423	3423	3423	3423	3423	3423	3423	3423	3423	3423	3423	3423	3423
BRUNSWICK 1	BWR	3187	3187	3187	3187	3187	3187	3187	3187	3187	3187	3187	3187	3187
BRUNSWICK 1 PWR POOL	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160
BRUNSWICK 2	BWR	3051	3051	3051	3051	3051	3051	3051	3051	3051	3051	3051	3051	3051
BRUNSWICK 2 PWR POOL	PWR	144	144	144	144	144	144	144	144	144	144	144	144	144
BYRON 1	PWR	1832	1902	1972	2029	2029	2222	2222	2222	2222	2222	2222	2222	2222
BYRON 2	PWR	1557	1625	1625	1695	1695	1765	1823	2016	2016	2016	2016	2016	2016
CALLAWAY 1	PWR	1943	2016	2016	2091	2091	2284	2284	2284	2284	2284	2284	2284	2284
CALVERT CLIFFS 1	PWR	1816	1816	1816	1816	1816	1816	1816	1816	1816	1816	1816	1816	1816
CALVERT CLIFFS 2	PWR	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760
CATAWBA 1	PWR	1584	1645	1645	1708	1708	1901	1901	1901	1901	1901	1901	1901	1901
CATAWBA 2	PWR	1591	1591	1655	1655	1718	1783	1783	1976	1976	1976	1976	1976	1976
CLINTON 1	BWR	2895	3064	3064	3064	3226	3226	3410	4034	4034	4034	4034	4034	4034
COMANCHE PEAK 1	PWR	1353	1426	1426	1500	1575	1575	1648	1648	1727	1727	1814	2007	2007
COMANCHE PEAK 2	PWR	1250	1250	1322	1322	1396	1468	1468	1543	1543	1617	1687	1687	1757
COOK 1	PWR	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033
COOK 2	PWR	1581	1581	1581	1581	1581	1581	1581	1581	1581	1581	1581	1581	1581
COOPER STATION	BWR	3156	3156	3156	3156	3156	3156	3156	3156	3156	3156	3156	3156	3156
CRYSTAL RIVER 3	PWR	1352	1352	1352	1352	1352	1352	1352	1352	1352	1352	1352	1352	1352
DAVIS-BESSE 1	PWR	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294
DIABLO CANYON 1	PWR	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362	1362
DIABLO CANYON 2	PWR	1435	1435	1435	1435	1435	1435	1435	1435	1435	1435	1435	1435	1435
DRESDEN 1	BWR	683	683	683	683	683	683	683	683	683	683	683	683	683
DRESDEN 2	BWR	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748	3748
DRESDEN 3	BWR	4138	4138	4138	4138	4138	4138	4138	4138	4138	4138	4138	4138	4138
DUANE ARNOLD	BWR	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933
ENRICO FERMI 2	BWR	3555	3555	3744	3744	3936	3936	4700	4700	4700	4700	4700	4700	4700
FARLEY 1	PWR	1710	1710	1710	1710	1710	1710	1710	1710	1710	1710	1710	1710	1710
FARLEY 2	PWR	1535	1535	1692	1692	1692	1692	1692	1692	1692	1692	1692	1692	1692
FITZPATRICK	BWR	3649	3649	3649	3649	3649	3649	3649	3649	3649	3649	3649	3649	3649
FORT CALHOUN	PWR	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045	1045
GINNA	PWR	1245	1245	1245	1245	1245	1245	1245	1245	1245	1245	1245	1245	1245
GRAND GULF 1	BWR	5894	6138	6297	7097	7097	7097	7097	7097	7097	7097	7097	7097	7097
HADDAM NECK	PWR	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325
HARRIS 1	PWR	1239	1278	1317	1317	1358	1399	1399	1556	1556	1556	1556	1556	1556
HARRIS 1 BWR POOL	BWR	413	413	413	413	413	413	413	413	413	413	413	413	413
HATCH 1	BWR	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800
HATCH 2	BWR	4474	4474	4474	4474	4474	4474	4474	4474	4474	4474	4474	4474	4474
HOPE CREEK	BWR	5179	5179	5408	5408	5631	5878	5878	6642	6642	6642	6642	6642	6642
HUMBOLDT BAY	BWR	390	390	390	390	390	390	390	390	390	390	390	390	390
INDIAN POINT 1	PWR	160	160	160	160	160	160	160	160	160	160	160	160	160

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
ARKANSAS NUCLEAR 1	PWR	1438	1438	1438	1438	1438	1438	1438	1438	1438
ARKANSAS NUCLEAR 2	PWR	1724	1724	1724	1724	1724	1724	1724	1724	1724
BEAVER VALLEY 1	PWR	1496	1496	1496	1496	1496	1496	1496	1496	1496
BEAVER VALLEY 2	PWR	1569	1569	1569	1569	1569	1569	1569	1569	1569
BELLEFONTE 1	PWR	1614	1682	1746	1809	1809	1872	1935	1998	2203
BIG ROCK 1	BWR	500	500	500	500	500	500	500	500	500
BRAIDWOOD 1	PWR	2002	2002	2002	2002	2002	2002	2002	2002	2002
BRAIDWOOD 2	PWR	1971	1971	1971	1971	1971	1971	1971	1971	1971
BROWNS FERRY 1	BWR	3370	3370	3370	3370	3370	3370	3370	3370	3370
BROWNS FERRY 2	BWR	4375	4375	4375	4375	4375	4375	4375	4375	4375
BROWNS FERRY 3	BWR	3423	3423	3423	3423	3423	3423	3423	3423	3423
BRUNSWICK 1	BWR	3187	3187	3187	3187	3187	3187	3187	3187	3187
BRUNSWICK 1 PWR POOL	PWR	160	160	160	160	160	160	160	160	160
BRUNSWICK 2	BWR	3051	3051	3051	3051	3051	3051	3051	3051	3051
BRUNSWICK 2 PWR POOL	PWR	144	144	144	144	144	144	144	144	144
BYRON 1	PWR	2222	2222	2222	2222	2222	2222	2222	2222	2222
BYRON 2	PWR	2016	2016	2016	2016	2016	2016	2016	2016	2016
CALLAWAY 1	PWR	2284	2284	2284	2284	2284	2284	2284	2284	2284
CALVERT CLIFFS 1	PWR	1816	1816	1816	1816	1816	1816	1816	1816	1816
CALVERT CLIFFS 2	PWR	1760	1760	1760	1760	1760	1760	1760	1760	1760
CATAMBA 1	PWR	1901	1901	1901	1901	1901	1901	1901	1901	1901
CATAMBA 2	PWR	1976	1976	1976	1976	1976	1976	1976	1976	1976
CLINTON 1	BWR	4034	4034	4034	4034	4034	4034	4034	4034	4034
COMANCHE PEAK 1	PWR	2007	2007	2007	2007	2007	2007	2007	2007	2007
COMANCHE PEAK 2	PWR	1757	1950	1950	1950	1950	1950	1950	1950	1950
COOK 1	PWR	2033	2033	2033	2033	2033	2033	2033	2033	2033
COOK 2	PWR	1581	1581	1581	1581	1581	1581	1581	1581	1581
COOPER STATION	BWR	3156	3156	3156	3156	3156	3156	3156	3156	3156
CRYSTAL RIVER 3	PWR	1352	1352	1352	1352	1352	1352	1352	1352	1352
DAVIS-BESSE 1	PWR	1294	1294	1294	1294	1294	1294	1294	1294	1294
DIABLO CANYON 1	PWR	1362	1362	1362	1362	1362	1362	1362	1362	1362
DIABLO CANYON 2	PWR	1435	1435	1435	1435	1435	1435	1435	1435	1435
DRESDEN 1	BWR	683	683	683	683	683	683	683	683	683
DRESDEN 2	BWR	3748	3748	3748	3748	3748	3748	3748	3748	3748
DRESDEN 3	BWR	4138	4138	4138	4138	4138	4138	4138	4138	4138
DUANE ARNOLD	BWR	2933	2933	2933	2933	2933	2933	2933	2933	2933
ENRICO FERMI 2	BWR	4700	4700	4700	4700	4700	4700	4700	4700	4700
FARLEY 1	PWR	1710	1710	1710	1710	1710	1710	1710	1710	1710
FARLEY 2	PWR	1692	1692	1692	1692	1692	1692	1692	1692	1692
FITZPATRICK	BWR	3649	3649	3649	3649	3649	3649	3649	3649	3649
FORT CALHOUN	PWR	1045	1045	1045	1045	1045	1045	1045	1045	1045
GINNA	PWR	1245	1245	1245	1245	1245	1245	1245	1245	1245
GRAND GULF 1	BWR	7097	7097	7097	7097	7097	7097	7097	7097	7097
HADDAM NECK	PWR	1325	1325	1325	1325	1325	1325	1325	1325	1325
HARRIS 1	PWR	1556	1556	1556	1556	1556	1556	1556	1556	1556
HARRIS 1 BWR POOL	BWR	413	413	413	413	413	413	413	413	413
HATCH 1	BWR	4800	4800	4800	4800	4800	4800	4800	4800	4800
HATCH 2	BWR	4474	4474	4474	4474	4474	4474	4474	4474	4474
HOPE CREEK	BWR	6642	6642	6642	6642	6642	6642	6642	6642	6642
HUMBOLDT BAY	BWR	390	390	390	390	390	390	390	390	390
INDIAN POINT 1	PWR	160	160	160	160	160	160	160	160	160

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		INV.								ASSEMBLIES					
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
INDIAN POINT 2	PWR	660	736	736	812	812	888	888	963	963	963	1039	1039	1111	1111
INDIAN POINT 3	PWR	582	582	654	654	726	726	726	798	798	870	870	939	939	939
KEWAUNEE	PWR	604	649	686	719	752	789	863	898	934	969	1004	1039	1074	1104
LACROSSE	BWR	333	333	333	333	333	333	333	333	333	333	333	333	333	333
LASALLE 1	BWR	1020	1212	1388	1572	1572	1772	1964	2160	2160	2356	2552	2740	2740	2928
LASALLE 2	BWR	900	1132	1132	1296	1484	1676	1676	1872	2065	2258	2258	2451	2643	2832
LIMERICK 1	BWR	1140	1140	1432	1432	1724	1724	1724	2016	2016	2308	2308	2602	2602	2602
LIMERICK 2	BWR	224	500	500	764	764	1016	1016	1276	1276	1536	1536	1796	1796	2052
MAINE YANKEE	PWR	1054	1130	1130	1198	1266	1266	1338	1402	1402	1468	1534	1534	1598	1662
MCGUIRE 1	PWR	519	600	672	762	762	834	906	906	978	1050	1050	1119	1188	1188
MCGUIRE 2	PWR	741	818	890	890	962	1034	1106	1106	1177	1248	1319	1319	1388	1457
MILLSTONE 1	BWR	2116	2116	2304	2304	2492	2492	2680	2680	2868	2868	3055	3055	3238	3238
MILLSTONE 2	PWR	784	784	868	868	957	957	957	1046	1046	1135	1135	1135	1223	1223
MILLSTONE 3	PWR	248	332	332	429	429	429	526	526	622	622	718	718	718	810
MONTICELLO	BWR	582	702	702	814	942	942	1066	1066	1194	1322	1322	1450	1450	1575
MORRIS-BWR	BWR	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865
MORRIS-PWR	PWR	352	352	352	352	352	352	352	352	352	352	352	352	352	352
NINE MILE POINT 1	BWR	1620	1792	1792	1792	1792	1964	1964	1964	1964	2136	2136	2136	2136	2306
NINE MILE POINT 2	BWR	444	692	692	876	876	876	1192	1192	1192	1448	1448	1702	1702	1702
NORTH ANNA 1	PWR	482	554	643	643	708	773	773	838	902	902	967	1029	1029	1090
NORTH ANNA 2	PWR	477	554	554	623	688	688	753	818	883	883	948	1010	1010	1072
OCONEE 1	PWR	541	541	601	661	661	721	781	781	841	901	901	960	960	1017
OCONEE 2	PWR	473	533	593	593	653	653	713	773	773	832	832	891	949	949
OCONEE 3	PWR	516	576	576	636	636	696	756	756	816	876	876	935	992	992
OCONEE DRY STORAGE	PWR	480	480	480	480	480	480	480	480	480	480	480	480	480	480
OYSTER CREEK 1	BWR	1876	1876	2052	2052	2052	2240	2240	2424	2424	2604	2604	2604	3164	3164
PALISADES	PWR	732	792	860	860	928	928	996	996	1054	1117	1117	1179	1179	1239
PALO VERDE 1	PWR	276	381	381	485	485	485	589	589	688	688	788	788	788	883
PALO VERDE 2	PWR	288	385	485	485	585	585	685	685	785	885	885	981	981	1077
PALO VERDE 3	PWR	283	283	383	483	483	583	683	683	782	881	881	977	977	1073
PEACHBOTTOM 2	BWR	2162	2162	2454	2454	2454	2746	2746	2746	3038	3038	3038	3326	3326	3326
PEACHBOTTOM 3	BWR	1944	2204	2204	2464	2464	2464	2720	2720	2976	2976	3236	3236	3236	3485
PERRY 1	BWR	744	1000	1000	1268	1532	1532	1800	1800	2044	2300	2300	2556	2808	2808
PILGRIM 1	BWR	1488	1640	1640	1640	1640	1808	1808	1808	1968	1968	1968	1968	2127	2127
POINT BEACH 1	PWR	627	656	684	712	740	768	796	824	852	880	936	964	991	1016
POINT BEACH 2	PWR	566	594	622	650	678	706	734	762	790	818	846	874	901	928
PRAIRIE ISLAND 1	PWR	624	624	673	722	722	771	771	820	820	869	869	918	918	966
PRAIRIE ISLAND 2	PWR	609	658	658	707	707	756	756	805	854	854	903	903	952	952
QUAD CITIES 1	BWR	2053	2053	2221	2365	2365	2509	2653	2653	2797	2797	2941	3085	3085	3227
QUAD CITIES 2	BWR	1943	2087	2235	2235	2383	2531	2531	2679	2679	2827	2974	2974	3117	3259
RANCHO SECO 1	PWR	493	493	493	493	493	493	493	493	493	493	493	493	493	493
RIVER BEND 1	BWR	764	764	972	1172	1172	1372	1372	1572	1572	1772	1772	1972	2169	2169
ROBINSON 2	PWR	212	268	268	313	313	358	358	403	403	448	492	492	535	535
ROBINSON DRY STORAGE	PWR	56	56	56	56	56	56	56	56	56	56	56	56	56	56
SALEM 1	PWR	631	700	700	769	769	838	838	915	984	984	1053	1053	1120	1120
SALEM 2	PWR	432	489	489	558	635	635	708	708	780	780	853	853	924	924
SAN ONOFRE 1	PWR	207	207	207	207	207	207	207	207	207	207	207	207	207	207
SAN ONOFRE 2	PWR	554	663	663	772	881	881	990	990	1098	1098	1206	1312	1312	1416
SAN ONOFRE 3	PWR	602	711	711	820	820	929	929	1038	1147	1147	1253	1253	1358	1358
SEABROOK 1	PWR	136	136	208	280	280	352	424	424	495	567	567	636	705	705
SEQUOYAH 1	PWR	350	430	502	502	570	570	638	706	706	774	840	840	905	905

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES													
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
INDIAN POINT 2	PWR	1181	1181	1181	1249	1249	1313	1313	1506	1506	1506	1506	1506	1506	
INDIAN POINT 3	PWR	1006	1006	1006	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	
KEWAUNEE	PWR	1134	1164	1192	1220	1248	1276	1304	1425	1425	1425	1425	1425	1425	
LACROSSE	BWR	333	333	333	333	333	333	333	333	333	333	333	333	333	
LASALLE 1	BWR	3115	3115	3302	3489	3681	3681	3869	4054	4244	4244	4427	4604	4773	
LASALLE 2	BWR	2832	3018	3207	3396	3396	3580	3758	3932	3932	4101	4269	4269	4435	
LIMERICK 1	BWR	2888	2888	3169	3169	3169	3457	3457	3735	3735	3735	4018	4018	4286	
LIMERICK 2	BWR	2052	2302	2302	2555	2555	2812	2812	3059	3059	3309	3309	3543	3543	
MAINE YANKEE	PWR	1662	1724	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	
MCGUIRE 1	PWR	1254	1318	1318	1378	1438	1438	1497	1556	1556	1615	1672	1672	1731	
MCGUIRE 2	PWR	1457	1523	1585	1645	1645	1705	1765	1824	1824	1883	1942	1999	1999	
MILLSTONE 1	BWR	3238	3420	3420	3599	4179	4179	4179	4179	4179	4179	4179	4179	4179	
MILLSTONE 2	PWR	1306	1306	1306	1384	1384	1460	1460	1460	1531	1748	1748	1748	1748	
MILLSTONE 3	PWR	810	899	899	984	984	984	1066	1066	1146	1146	1224	1224	1224	
MONTICELLO	BWR	1575	1699	1763	1763	2247	2247	2247	2247	2247	2247	2247	2247	2247	
MORRIS-BWR	BWR	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	
MORRIS-PWR	PWR	352	352	352	352	352	352	352	352	352	352	352	352	352	
NINE MILE POINT 1	BWR	2306	2306	2306	2838	2838	2838	2838	2838	2838	2838	2838	2838	2838	
NINE MILE POINT 2	BWR	1950	1950	1950	2198	2198	2441	2441	2441	2684	2684	2926	2926	2926	
NORTH ANNA 1	PWR	1090	1150	1210	1210	1266	1320	1320	1373	1426	1426	1479	1507	1664	
NORTH ANNA 2	PWR	1131	1131	1190	1246	1246	1301	1356	1356	1409	1462	1515	1515	1570	
OCONEE 1	PWR	1073	1073	1126	1177	1177	1228	1268	1445	1445	1445	1445	1445	1445	
OCONEE 2	PWR	1005	1059	1059	1112	1112	1163	1201	1378	1378	1378	1378	1378	1378	
OCONEE 3	PWR	1047	1047	1102	1154	1154	1204	1254	1254	1431	1431	1431	1431	1431	
OCONEE DRY STORAGE	PWR	480	480	480	480	480	480	480	480	480	480	480	480	480	
OYSTER CREEK 1	BWR	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	
PALISADES	PWR	1273	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	
PALO VERDE 1	PWR	883	974	974	1058	1058	1142	1142	1142	1224	1224	1304	1304	1384	
PALO VERDE 2	PWR	1077	1168	1252	1252	1336	1336	1419	1419	1502	1582	1582	1661	1661	
PALO VERDE 3	PWR	1164	1164	1255	1339	1339	1423	1506	1506	1589	1589	1669	1749	1749	
PEACHBOTTOM 2	BWR	3603	3603	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367	
PEACHBOTTOM 3	BWR	3684	3684	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448	
PERRY 1	BWR	3054	3301	3301	3551	3551	3796	4032	4032	4261	4484	4484	4704	4704	
PILGRIM 1	BWR	2127	2127	2286	2286	2286	2286	2866	2866	2866	2866	2866	2866	2866	
POINT BEACH 1	PWR	1041	1066	1090	1108	1229	1229	1229	1229	1229	1229	1229	1229	1229	
POINT BEACH 2	PWR	954	980	1006	1030	1054	1078	1078	1199	1199	1199	1199	1199	1199	
PRAIRIE ISLAND 1	PWR	1012	1012	1053	1053	1093	1093	1133	1254	1254	1254	1254	1254	1254	
PRAIRIE ISLAND 2	PWR	998	998	1044	1084	1084	1124	1124	1161	1282	1282	1282	1282	1282	
QUAD CITIES 1	BWR	3365	3365	3503	3642	3642	3782	4506	4506	4506	4506	4506	4506	4506	
QUAD CITIES 2	BWR	3259	3403	3548	3548	3693	3693	4554	4554	4554	4554	4554	4554	4554	
RANCHO SECO 1	PWR	493	493	493	493	493	493	493	493	493	493	493	493	493	
RIVER BEND 1	BWR	2363	2363	2554	2554	2748	2748	2942	3130	3130	3324	3324	3509	3509	
ROBINSON 2	PWR	576	576	617	617	774	774	774	774	774	774	774	774	774	
ROBINSON DRY STORAGE	PWR	56	56	56	56	56	56	56	56	56	56	56	56	56	
SALEM 1	PWR	1184	1184	1248	1248	1307	1364	1364	1421	1421	1468	1661	1661	1661	
SALEM 2	PWR	992	992	1060	1060	1121	1121	1181	1181	1241	1241	1301	1301	1361	
SAN ONOFRE 1	PWR	207	207	207	207	207	207	207	207	207	207	207	207	207	
SAN ONOFRE 2	PWR	1416	1516	1616	1616	1708	1708	1798	2015	2015	2015	2015	2015	2015	
SAN ONOFRE 3	PWR	1459	1559	1559	1652	1652	1744	1744	1961	1961	1961	1961	1961	1961	
SEABROOK 1	PWR	771	837	837	900	960	960	1019	1078	1078	1137	1194	1194	1253	
SEQUOYAH 1	PWR	968	1029	1029	1086	1143	1143	1199	1199	1255	1311	1311	1367	1423	

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
INDIAN POINT 2	PWR	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506
INDIAN POINT 3	PWR	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199
KEWAUNEE	PWR	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425
LACROSSE	BWR	333	333	333	333	333	333	333	333	333	333	333	333	333
LASALLE 1	BWR	4773	4953	4953	5717	5717	5717	5717	5717	5717	5717	5717	5717	5717
LASALLE 2	BWR	4606	4777	4899	4899	5663	5663	5663	5663	5663	5663	5663	5663	5663
LIMERICK 1	BWR	4286	4546	4546	4546	4826	5590	5590	5590	5590	5590	5590	5590	5590
LIMERICK 2	BWR	3774	3774	4023	4023	4255	4255	4512	4512	4512	4772	5536	5536	5536
MAINE YANKEE	PWR	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941
MCGUIRE 1	PWR	1790	1790	1983	1983	1983	1983	1983	1983	1983	1983	1983	1983	1983
MCGUIRE 2	PWR	2056	2115	2174	2174	2367	2367	2367	2367	2367	2367	2367	2367	2367
MILLSTONE 1	BWR	4179	4179	4179	4179	4179	4179	4179	4179	4179	4179	4179	4179	4179
MILLSTONE 2	PWR	1748	1748	1748	1748	1748	1748	1748	1748	1748	1748	1748	1748	1748
MILLSTONE 3	PWR	1302	1302	1381	1381	1445	1445	1638	1638	1638	1638	1638	1638	1638
MONTICELLO	BWR	2247	2247	2247	2247	2247	2247	2247	2247	2247	2247	2247	2247	2247
MORRIS-BWR	BWR	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865	2865
MORRIS-PWR	PWR	352	352	352	352	352	352	352	352	352	352	352	352	352
NINE MILE POINT 1	BWR	2838	2838	2838	2838	2838	2838	2838	2838	2838	2838	2838	2838	2838
NINE MILE POINT 2	BWR	3163	3163	3393	3393	3393	3630	3778	4542	4542	4542	4542	4542	4542
NORTH ANNA 1	PWR	1664	1664	1664	1664	1664	1664	1664	1664	1664	1664	1664	1664	1664
NORTH ANNA 2	PWR	1622	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779	1779
OCONEE 1	PWR	1445	1445	1445	1445	1445	1445	1445	1445	1445	1445	1445	1445	1445
OCONEE 2	PWR	1378	1378	1378	1378	1378	1378	1378	1378	1378	1378	1378	1378	1378
OCONEE 3	PWR	1431	1431	1431	1431	1431	1431	1431	1431	1431	1431	1431	1431	1431
OCONEE DRY STORAGE	PWR	480	480	480	480	480	480	480	480	480	480	480	480	480
OYSTER CREEK 1	BWR	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164
PALISADES	PWR	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477
PALO VERDE 1	PWR	1384	1463	1463	1522	1522	1763	1763	1763	1763	1763	1763	1763	1763
PALO VERDE 2	PWR	1740	1740	1820	1820	1899	1899	2140	2140	2140	2140	2140	2140	2140
PALO VERDE 3	PWR	1832	1912	1912	1991	2071	2071	2151	2236	2477	2477	2477	2477	2477
PEACHBOTTOM 2	BWR	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367	4367
PEACHBOTTOM 3	BWR	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448	4448
PERRY 1	BWR	4927	5153	5153	5379	5606	5606	5859	6607	6607	6607	6607	6607	6607
PILGRIM 1	BWR	2866	2866	2866	2866	2866	2866	2866	2866	2866	2866	2866	2866	2866
POINT BEACH 1	PWR	1229	1229	1229	1229	1229	1229	1229	1229	1229	1229	1229	1229	1229
POINT BEACH 2	PWR	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199	1199
PRAIRIE ISLAND 1	PWR	1254	1254	1254	1254	1254	1254	1254	1254	1254	1254	1254	1254	1254
PRAIRIE ISLAND 2	PWR	1282	1282	1282	1282	1282	1282	1282	1282	1282	1282	1282	1282	1282
QUAD CITIES 1	BWR	4506	4506	4506	4506	4506	4506	4506	4506	4506	4506	4506	4506	4506
QUAD CITIES 2	BWR	4554	4554	4554	4554	4554	4554	4554	4554	4554	4554	4554	4554	4554
RANCHO SECO 1	PWR	493	493	493	493	493	493	493	493	493	493	493	493	493
RIVER BEND 1	BWR	3687	3687	3874	4071	4071	4220	4844	4844	4844	4844	4844	4844	4844
ROBINSON 2	PWR	774	774	774	774	774	774	774	774	774	774	774	774	774
ROBINSON DRY STORAGE	PWR	56	56	56	56	56	56	56	56	56	56	56	56	56
SALEM 1	PWR	1661	1661	1661	1661	1661	1661	1661	1661	1661	1661	1661	1661	1661
SALEM 2	PWR	1361	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554
SAN ONOFRE 1	PWR	207	207	207	207	207	207	207	207	207	207	207	207	207
SAN ONOFRE 2	PWR	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
SAN ONOFRE 3	PWR	1961	1961	1961	1961	1961	1961	1961	1961	1961	1961	1961	1961	1961
SEABROOK 1	PWR	1312	1312	1369	1426	1426	1485	1485	1678	1678	1678	1678	1678	1678
SEQUOYAH 1	PWR	1423	1616	1616	1616	1616	1616	1616	1616	1616	1616	1616	1616	1616

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
INDIAN POINT 2	PWR	1506	1506	1506	1506	1506	1506	1506	1506	1506
INDIAN POINT 3	PWR	1199	1199	1199	1199	1199	1199	1199	1199	1199
KEWAUNEE	PWR	1425	1425	1425	1425	1425	1425	1425	1425	1425
LACROSSE	BWR	333	333	333	333	333	333	333	333	333
LASALLE 1	BWR	5717	5717	5717	5717	5717	5717	5717	5717	5717
LASALLE 2	BWR	5663	5663	5663	5663	5663	5663	5663	5663	5663
LIMERICK 1	BWR	5590	5590	5590	5590	5590	5590	5590	5590	5590
LIMERICK 2	BWR	5536	5536	5536	5536	5536	5536	5536	5536	5536
MAINE YANKEE	PWR	1941	1941	1941	1941	1941	1941	1941	1941	1941
MCGUIRE 1	PWR	1983	1983	1983	1983	1983	1983	1983	1983	1983
MCGUIRE 2	PWR	2367	2367	2367	2367	2367	2367	2367	2367	2367
MILLSTONE 1	BWR	4179	4179	4179	4179	4179	4179	4179	4179	4179
MILLSTONE 2	PWR	1748	1748	1748	1748	1748	1748	1748	1748	1748
MILLSTONE 3	PWR	1638	1638	1638	1638	1638	1638	1638	1638	1638
MONTICELLO	BWR	2247	2247	2247	2247	2247	2247	2247	2247	2247
MORRIS-BWR	BWR	2865	2865	2865	2865	2865	2865	2865	2865	2865
MORRIS-PWR	PWR	352	352	352	352	352	352	352	352	352
NINE MILE POINT 1	BWR	2838	2838	2838	2838	2838	2838	2838	2838	2838
NINE MILE POINT 2	BWR	4542	4542	4542	4542	4542	4542	4542	4542	4542
NORTH ANNA 1	PWR	1664	1664	1664	1664	1664	1664	1664	1664	1664
NORTH ANNA 2	PWR	1779	1779	1779	1779	1779	1779	1779	1779	1779
OCONEE 1	PWR	1445	1445	1445	1445	1445	1445	1445	1445	1445
OCONEE 2	PWR	1378	1378	1378	1378	1378	1378	1378	1378	1378
OCONEE 3	PWR	1431	1431	1431	1431	1431	1431	1431	1431	1431
OCONEE DRY STORAGE	PWR	480	480	480	480	480	480	480	480	480
OYSTER CREEK 1	BWR	3164	3164	3164	3164	3164	3164	3164	3164	3164
PALISADES	PWR	1477	1477	1477	1477	1477	1477	1477	1477	1477
PALO VERDE 1	PWR	1763	1763	1763	1763	1763	1763	1763	1763	1763
PALO VERDE 2	PWR	2140	2140	2140	2140	2140	2140	2140	2140	2140
PALO VERDE 3	PWR	2477	2477	2477	2477	2477	2477	2477	2477	2477
PEACHBOTTOM 2	BWR	4367	4367	4367	4367	4367	4367	4367	4367	4367
PEACHBOTTOM 3	BWR	4448	4448	4448	4448	4448	4448	4448	4448	4448
PERRY 1	BWR	6607	6607	6607	6607	6607	6607	6607	6607	6607
PILGRIM 1	BWR	2866	2866	2866	2866	2866	2866	2866	2866	2866
POINT BEACH 1	PWR	1229	1229	1229	1229	1229	1229	1229	1229	1229
POINT BEACH 2	PWR	1199	1199	1199	1199	1199	1199	1199	1199	1199
PRAIRIE ISLAND 1	PWR	1254	1254	1254	1254	1254	1254	1254	1254	1254
PRAIRIE ISLAND 2	PWR	1282	1282	1282	1282	1282	1282	1282	1282	1282
QUAD CITIES 1	BWR	4506	4506	4506	4506	4506	4506	4506	4506	4506
QUAD CITIES 2	BWR	4554	4554	4554	4554	4554	4554	4554	4554	4554
RANCHO SECO 1	PWR	493	493	493	493	493	493	493	493	493
RIVER BEND 1	BWR	4844	4844	4844	4844	4844	4844	4844	4844	4844
ROBINSON 2	PWR	774	774	774	774	774	774	774	774	774
ROBINSON DRY STORAGE	PWR	56	56	56	56	56	56	56	56	56
SALEM 1	PWR	1661	1661	1661	1661	1661	1661	1661	1661	1661
SALEM 2	PWR	1554	1554	1554	1554	1554	1554	1554	1554	1554
SAN ONOFRE 1	PWR	207	207	207	207	207	207	207	207	207
SAN ONOFRE 2	PWR	2015	2015	2015	2015	2015	2015	2015	2015	2015
SAN ONOFRE 3	PWR	1961	1961	1961	1961	1961	1961	1961	1961	1961
SEABROOK 1	PWR	1678	1678	1678	1678	1678	1678	1678	1678	1678
SEQUOYAH 1	PWR	1616	1616	1616	1616	1616	1616	1616	1616	1616

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.					ASSEMBLIES									
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
SEQUOYAH 2	PWR	387	459	459	527	595	595	663	663	730	798	798	864	930	930	
SHOREHAM	BWR	560	560	560	560	560	560	560	560	560	560	560	560	560	560	
SOUTH TEXAS 1	PWR	229	229	301	301	365	365	437	437	496	496	566	566	629	629	
SOUTH TEXAS 2	PWR	116	188	188	248	320	320	384	384	455	455	522	588	588	651	
ST LUCIE 1	PWR	796	880	956	956	1024	1088	1152	1152	1215	1279	1342	1342	1405	1465	
ST LUCIE 2	PWR	464	536	536	612	684	684	756	828	828	899	970	970	1040	1109	
SUMMER 1	PWR	372	440	508	508	576	644	644	712	779	779	847	913	913	978	
SURRY 1	PWR	413	413	470	470	527	584	584	641	641	698	698	753	753	807	
SURRY 2	PWR	417	486	486	543	543	600	600	657	657	714	714	770	770	823	
SURRY DRY STORAGE	PWR	367	367	367	367	367	367	367	367	367	367	367	367	367	367	
SUSQUEHANNA 1	BWR	1404	1636	1636	1888	2144	2144	2400	2400	2656	2912	2912	3165	3412	3412	
SUSQUEHANNA 2	BWR	1236	1236	1484	1740	1740	1992	2244	2244	2496	2748	2748	2998	2998	3241	
THREE MILE ISLAND 1	PWR	513	590	590	658	658	726	726	794	794	862	862	930	930	994	
TROJAN	PWR	780	780	780	780	780	780	780	780	780	780	780	780	780	780	
TURKEY POINT 3	PWR	588	588	640	640	692	692	740	788	788	836	836	883	883	930	
TURKEY POINT 4	PWR	546	595	595	643	643	691	691	691	739	739	787	787	834	834	
VERMONT YANKEE 1	BWR	1850	1978	1978	2106	2234	2234	2362	2490	2490	2618	2618	2745	2870	2870	
VOGTLE 1	PWR	223	307	387	387	467	547	547	627	627	705	783	783	860	935	
VOGTLE 2	PWR	177	257	257	337	417	417	497	497	577	657	657	735	811	811	
WASH NUCLEAR 2	BWR	912	1040	1176	1296	1420	1420	1540	1662	1784	1906	2025	2025	2142	2259	
WATERFORD 3	PWR	428	428	521	610	610	703	792	792	884	884	973	1061	1061	1148	
WATTS BAR 1	PWR	0	0	0	0	0	68	68	136	203	203	271	337	337	401	
WATTS BAR 2	PWR	0	0	0	0	0	0	68	68	136	204	204	272	337	337	
WOLF CREEK 1	PWR	340	420	500	500	584	664	664	748	748	829	910	910	989	1066	
YANKEE-ROWE 1	PWR	533	533	533	533	533	533	533	533	533	533	533	533	533	533	
ZION 1	PWR	802	878	878	954	954	1034	1034	1108	1108	1184	1184	1258	1258	1329	
ZION 2	PWR	806	890	890	970	970	1042	1042	1114	1114	1186	1186	1256	1256	1322	
FORT ST VRAIN	HTG	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	
RESEARCH SITES	PWR	139	139	139	139	139	139	139	139	139	139	139	139	139	139	
RESEARCH SITES	BWR	92	92	92	92	92	92	92	92	92	92	92	92	92	92	
RESEARCH SITES	HTG	744	744	744	744	744	744	744	744	744	744	744	744	744	744	
PWR ASSEMBLIES		38274		44727		51123		57277		63441		69819		75743		
			42049		48201		54165		60130		66514		72668		78688	
BWR ASSEMBLIES		52597		59852		67508		75114		82392		89219		97358		
			56612		64560		71304		78468		87015		93690		100489	
HTG ASSEMBLIES		2208		2208		2208		2208		2208		2208		2208		
			2208		2208		2208		2208		2208		2208		2208	
TOTAL ASSEMBLIES		93079		106787		120839		134599		148041		161246		175309		
			100869		114969		127677		140806		155737		168566		181385	

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR	ASSEMBLIES												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SEQUOYAH 2	PWR	993	993	1054	1111	1111	1168	1224	1224	1280	1280	1335	1390
SHOREHAM	BWR	560	560	560	560	560	560	560	560	560	560	560	560
SOUTH TEXAS 1	PWR	690	690	748	748	748	803	803	858	858	912	912	965
SOUTH TEXAS 2	PWR	651	713	713	774	831	831	888	888	944	944	1000	1057
ST LUCIE 1	PWR	1524	1582	1582	1637	1692	1746	1746	1799	1852	1852	2069	2069
ST LUCIE 2	PWR	1109	1176	1242	1242	1303	1364	1364	1423	1482	1482	1541	1600
SUMMER 1	PWR	1040	1040	1102	1162	1162	1220	1277	1333	1333	1389	1444	1499
SURRY 1	PWR	807	859	859	908	908	956	1113	1113	1113	1113	1113	1113
SURRY 2	PWR	876	876	927	927	976	976	1023	1180	1180	1180	1180	1180
SURRY DRY STORAGE	PWR	367	367	367	367	367	367	367	367	367	367	367	367
SUSQUEHANNA 1	BWR	3657	3902	3902	4148	4148	4398	4636	4636	4866	5089	5089	5323
SUSQUEHANNA 2	BWR	3483	3483	3728	3969	3969	4218	4456	4456	4684	4905	4905	5122
THREE MILE ISLAND 1	PWR	994	1057	1057	1118	1118	1174	1174	1230	1407	1407	1407	1407
TROJAN	PWR	780	780	780	780	780	780	780	780	780	780	780	780
TURKEY POINT 3	PWR	930	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087
TURKEY POINT 4	PWR	834	991	991	991	991	991	991	991	991	991	991	991
VERMONT YANKEE 1	BWR	2996	3118	3118	3240	3354	3354	3722	3722	3722	3722	3722	3722
VOGTLE 1	PWR	935	1008	1081	1081	1149	1149	1216	1282	1282	1348	1413	1477
VOGTLE 2	PWR	884	957	957	1025	1025	1092	1158	1158	1223	1288	1288	1354
WASH NUCLEAR 2	BWR	2376	2493	2493	2610	2725	2839	2950	3059	3059	3170	3284	3396
WATERFORD 3	PWR	1231	1231	1313	1313	1391	1468	1468	1543	1618	1618	1690	1765
WATTS BAR 1	PWR	463	463	522	579	579	636	693	693	748	803	859	915
WATTS BAR 2	PWR	399	461	461	521	578	578	635	691	691	747	802	857
WOLF CREEK 1	PWR	1066	1141	1141	1216	1286	1286	1355	1422	1422	1489	1556	1621
YANKEE-ROWE 1	PWR	533	533	533	533	533	533	533	533	533	533	533	533
ZION 1	PWR	1329	1397	1397	1461	1461	1525	1525	1718	1718	1718	1718	1718
ZION 2	PWR	1322	1386	1386	1447	1447	1508	1508	1701	1701	1701	1701	1701
FORT ST VRAIN	HTG	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464
RESEARCH SITES	PWR	139	139	139	139	139	139	139	139	139	139	139	139
RESEARCH SITES	BWR	92	92	92	92	92	92	92	92	92	92	92	92
RESEARCH SITES	HTG	744	744	744	744	744	744	744	744	744	744	744	744
PWR ASSEMBLIES		81361	88139	93592	98276	104958	109478	112922					
		85151	91044	96265	102169	106854	111139						
BWR ASSEMBLIES		105113	112951	120463	129401	137429	142556	146501					
		108285	116646	124147	132230	139550	144185						
HTG ASSEMBLIES		2208	2208	2208	2208	2208	2208	2208					
		2208	2208	2208	2208	2208	2208	2208					
TOTAL ASSEMBLIES		188682	203298	216263	229885	244595	254242	261631					
		195644	209898	222620	236607	248612	257532						

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SEQUOYAH 2	PWR	1445	1500	1693	1693	1693	1693	1693	1693	1693	1693	1693	1693	1693
SHOREHAM	BWR	560	560	560	560	560	560	560	560	560	560	560	560	560
SOUTH TEXAS 1	PWR	1018	1018	1072	1072	1126	1126	1171	1171	1364	1364	1364	1364	1364
SOUTH TEXAS 2	PWR	1113	1113	1169	1169	1226	1226	1281	1339	1339	1532	1532	1532	1532
ST LUCIE 1	PWR	2069	2069	2069	2069	2069	2069	2069	2069	2069	2069	2069	2069	2069
ST LUCIE 2	PWR	1659	1717	1776	1776	1993	1993	1993	1993	1993	1993	1993	1993	1993
SUMMER 1	PWR	1554	1554	1609	1766	1766	1766	1766	1766	1766	1766	1766	1766	1766
SURRY 1	PWR	1113	1113	1113	1113	1113	1113	1113	1113	1113	1113	1113	1113	1113
SURRY 2	PWR	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180
SURRY DRY STORAGE	PWR	367	367	367	367	367	367	367	367	367	367	367	367	367
SUSQUEHANNA 1	BWR	5552	5779	5779	6543	6543	6543	6543	6543	6543	6543	6543	6543	6543
SUSQUEHANNA 2	BWR	5346	5575	5575	5798	5990	6754	6754	6754	6754	6754	6754	6754	6754
THREE MILE ISLAND 1	PWR	1407	1407	1407	1407	1407	1407	1407	1407	1407	1407	1407	1407	1407
TROJAN	PWR	780	780	780	780	780	780	780	780	780	780	780	780	780
TURKEY POINT 3	PWR	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087	1087
TURKEY POINT 4	PWR	991	991	991	991	991	991	991	991	991	991	991	991	991
VERMONT YANKEE 1	BWR	3722	3722	3722	3722	3722	3722	3722	3722	3722	3722	3722	3722	3722
VOGTLE 1	PWR	1542	1542	1607	1607	1671	1736	1736	1802	1995	1995	1995	1995	1995
VOGTLE 2	PWR	1420	1485	1485	1551	1618	1618	1683	1753	1753	1831	2024	2024	2024
WASH NUCLEAR 2	BWR	3610	3610	3728	3846	4610	4610	4610	4610	4610	4610	4610	4610	4610
WATERFORD 3	PWR	1839	1839	1911	1983	1983	2200	2200	2200	2200	2200	2200	2200	2200
WATTS BAR 1	PWR	915	970	1024	1024	1079	1134	1134	1191	1191	1249	1304	1304	1359
WATTS BAR 2	PWR	912	912	967	1024	1024	1079	1135	1135	1195	1263	1263	1331	1393
WOLF CREEK 1	PWR	1621	1688	1755	1755	1820	1876	2069	2069	2069	2069	2069	2069	2069
YANKEE-ROWE 1	PWR	533	533	533	533	533	533	533	533	533	533	533	533	533
ZION 1	PWR	1718	1718	1718	1718	1718	1718	1718	1718	1718	1718	1718	1718	1718
ZION 2	PWR	1701	1701	1701	1701	1701	1701	1701	1701	1701	1701	1701	1701	1701
FORT ST VRAIN	HTG	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464	1464
RESEARCH SITES	PWR	139	139	139	139	139	139	139	139	139	139	139	139	139
RESEARCH SITES	BWR	92	92	92	92	92	92	92	92	92	92	92	92	92
RESEARCH SITES	HTG	744	744	744	744	744	744	744	744	744	744	744	744	744
PWR ASSEMBLIES		114369		117744		120209		123165		125765		126710		127292
			116005		118824		121981		124576		126236		127038	
BWR ASSEMBLIES		148278		151467		157595		161986		164886		165910		165910
			149984		154559		159756		164886		165146		165910	
HTG ASSEMBLIES		2208		2208		2208		2208		2208		2208		2208
			2208		2208		2208		2208		2208		2208	
TOTAL ASSEMBLIES		264855		271419		280012		287359		292859		294828		295410
			268197		275591		283945		291670		293590		295156	

TABLE B.2a. 1992 Inventory and Projected Cumulative Reactor Discharges, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SEQUOYAH 2	PWR	1693	1693	1693	1693	1693	1693	1693	1693	1693
SHOREHAM	BWR	560	560	560	560	560	560	560	560	560
SOUTH TEXAS 1	PWR	1364	1364	1364	1364	1364	1364	1364	1364	1364
SOUTH TEXAS 2	PWR	1532	1532	1532	1532	1532	1532	1532	1532	1532
ST LUCIE 1	PWR	2069	2069	2069	2069	2069	2069	2069	2069	2069
ST LUCIE 2	PWR	1993	1993	1993	1993	1993	1993	1993	1993	1993
SUMMER 1	PWR	1766	1766	1766	1766	1766	1766	1766	1766	1766
SURRY 1	PWR	1113	1113	1113	1113	1113	1113	1113	1113	1113
SURRY 2	PWR	1180	1180	1180	1180	1180	1180	1180	1180	1180
SURRY DRY STORAGE	PWR	367	367	367	367	367	367	367	367	367
SUSQUEHANNA 1	BWR	6543	6543	6543	6543	6543	6543	6543	6543	6543
SUSQUEHANNA 2	BWR	6754	6754	6754	6754	6754	6754	6754	6754	6754
THREE MILE ISLAND 1	PWR	1407	1407	1407	1407	1407	1407	1407	1407	1407
TROJAN	PWR	780	780	780	780	780	780	780	780	780
TURKEY POINT 3	PWR	1087	1087	1087	1087	1087	1087	1087	1087	1087
TURKEY POINT 4	PWR	991	991	991	991	991	991	991	991	991
VERMONT YANKEE 1	BWR	3722	3722	3722	3722	3722	3722	3722	3722	3722
VOGTLE 1	PWR	1995	1995	1995	1995	1995	1995	1995	1995	1995
VOGTLE 2	PWR	2024	2024	2024	2024	2024	2024	2024	2024	2024
WASH NUCLEAR 2	BWR	4610	4610	4610	4610	4610	4610	4610	4610	4610
WATERFORD 3	PWR	2200	2200	2200	2200	2200	2200	2200	2200	2200
WATTS BAR 1	PWR	1414	1444	1637	1637	1637	1637	1637	1637	1637
WATTS BAR 2	PWR	1393	1453	1489	1489	1682	1682	1682	1682	1682
WOLF CREEK 1	PWR	2069	2069	2069	2069	2069	2069	2069	2069	2069
YANKEE-ROWE 1	PWR	533	533	533	533	533	533	533	533	533
ZION 1	PWR	1718	1718	1718	1718	1718	1718	1718	1718	1718
ZION 2	PWR	1701	1701	1701	1701	1701	1701	1701	1701	1701
FORT ST VRAIN	HTG	1464	1464	1464	1464	1464	1464	1464	1464	1464
RESEARCH SITES	PWR	139	139	139	139	139	139	139	139	139
RESEARCH SITES	BWR	92	92	92	92	92	92	92	92	92
RESEARCH SITES	HTG	744	744	744	744	744	744	744	744	744
PWR ASSEMBLIES		127347		127991		128247		128373		128641
			127698		128054		128310		128436	
BWR ASSEMBLIES		165910		165910		165910		165910		165910
			165910		165910		165910		165910	
HTG ASSEMBLIES		2208		2208		2208		2208		2208
			2208		2208		2208		2208	
TOTAL ASSEMBLIES		295465		296109		296365		296491		296759
			295816		296172		296428		296554	

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast

REACTOR		METRIC TONS													
		INV. 1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
ARKANSAS NUCLEAR 1	PWR	289	319	319	348	348	376	376	404	404	432	432	459	459	486
ARKANSAS NUCLEAR 2	PWR	234	234	265	297	297	329	329	361	393	393	424	424	455	455
BEAVER VALLEY 1	PWR	229	263	263	295	327	327	359	359	391	391	422	453	453	484
BEAVER VALLEY 2	PWR	86	120	120	151	151	183	215	215	245	245	277	307	307	337
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	26	55	88	88
BIG ROCK 1	BWR	39	41	44	47	47	49	52	55	66	66	66	66	66	66
BRAIDWOOD 1	PWR	100	100	138	175	175	211	211	248	285	285	322	358	358	393
BRAIDWOOD 2	PWR	71	107	144	144	180	217	217	253	253	289	325	325	360	394
BROWNS FERRY 1	BWR	277	277	277	277	277	277	324	324	324	364	364	364	402	402
BROWNS FERRY 2	BWR	268	307	307	351	351	392	392	432	432	472	472	472	511	511
BROWNS FERRY 3	BWR	191	191	191	235	235	235	275	275	275	316	316	316	354	354
BRUNSWICK 1	BWR	201	226	226	249	249	273	273	297	297	320	320	343	343	366
BRUNSWICK 1 PWR POOL	PWR	71	71	71	71	71	71	71	71	71	71	71	71	71	71
BRUNSWICK 2	BWR	206	206	230	230	254	254	278	278	301	301	325	325	348	348
BRUNSWICK 2 PWR POOL	PWR	66	66	66	66	66	66	66	66	66	66	66	66	66	66
BYRON 1	PWR	144	180	215	215	251	286	324	324	359	395	395	431	466	466
BYRON 2	PWR	109	145	145	180	216	216	251	251	286	322	322	356	390	390
CALLAWAY 1	PWR	199	242	242	281	319	319	358	395	395	433	470	470	507	543
CALVERT CLIFFS 1	PWR	307	307	339	339	371	371	404	404	436	436	469	469	500	500
CALVERT CLIFFS 2	PWR	235	271	271	307	307	342	342	378	378	378	414	414	448	448
CATAWBA 1	PWR	173	206	206	241	276	276	310	344	344	379	379	412	445	445
CATAWBA 2	PWR	119	151	185	185	220	257	257	293	330	330	365	365	400	435
CLINTON 1	BWR	104	137	137	173	173	203	203	238	238	238	270	270	303	303
COMANCHE PEAK 1	PWR	54	94	94	137	137	173	173	211	247	247	283	283	319	319
COMANCHE PEAK 2	PWR	0	0	0	24	65	65	102	102	140	175	175	210	245	245
COOK 1	PWR	385	385	422	458	458	495	532	532	568	568	604	640	640	674
COOK 2	PWR	285	285	315	315	345	345	376	376	376	406	406	436	436	465
COOPER STATION	BWR	114	146	146	175	206	206	235	266	266	296	296	325	325	354
CRYSTAL RIVER 3	PWR	247	247	278	278	311	311	311	343	343	375	375	406	406	406
DAVIS-BESSE 1	PWR	182	212	212	241	269	269	297	297	324	324	352	352	379	379
DIABLO CANYON 1	PWR	172	172	210	247	247	287	287	324	362	362	400	400	437	472
DIABLO CANYON 2	PWR	142	189	224	224	262	297	297	335	335	370	406	406	441	475
DRESDEN 1	BWR	70	70	70	70	70	70	70	70	70	70	70	70	70	70
DRESDEN 2	BWR	352	388	388	414	414	440	465	465	489	489	514	514	533	533
DRESDEN 3	BWR	356	356	391	391	417	417	443	443	470	496	496	522	522	547
DUANE ARNOLD	BWR	212	231	231	250	268	287	287	305	324	324	342	360	360	379
ENRICO FERMI 2	BWR	122	122	164	164	203	203	237	270	270	304	304	337	337	370
FARLEY 1	PWR	302	302	332	359	359	385	411	411	436	462	487	487	511	536
FARLEY 2	PWR	230	258	258	285	310	310	336	362	362	387	412	437	437	461
FITZPATRICK	BWR	311	311	311	350	350	388	388	388	422	422	422	455	455	455
FORT CALHOUN	PWR	191	205	205	221	221	237	253	253	269	269	286	286	301	317
GINNA	PWR	250	260	270	280	299	309	319	329	338	348	358	367	377	386
GRAND GULF 1	BWR	250	299	299	348	397	397	445	445	494	542	542	590	637	637
HADDAM NECK	PWR	311	333	333	357	357	379	379	400	400	423	423	423	446	446
HARRIS 1	PWR	187	187	210	232	232	253	275	275	297	319	341	341	362	383
HARRIS 1 BWR POOL	BWR	77	77	77	77	77	77	77	77	77	77	77	77	77	77
HATCH 1	BWR	346	377	407	407	437	466	466	496	525	525	554	583	583	612
HATCH 2	BWR	277	277	310	340	340	370	370	400	430	430	460	460	489	518
HOPE CREEK	BWR	187	187	234	279	279	325	325	370	415	415	460	505	505	549
HUMBOLDT BAY	BWR	29	29	29	29	29	29	29	29	29	29	29	29	29	29
INDIAN POINT 1	PWR	31	31	31	31	31	31	31	31	31	31	31	31	31	31

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ARKANSAS NUCLEAR 1	PWR	486	512	512	537	537	561	561	584	666	666	666	666	666
ARKANSAS NUCLEAR 2	PWR	485	515	515	543	543	570	570	597	597	623	649	649	723
BEAVER VALLEY 1	PWR	484	513	513	540	567	567	593	593	619	619	692	692	692
BEAVER VALLEY 2	PWR	337	366	393	393	420	420	446	472	472	498	498	523	523
BELLEFONTE 1	PWR	120	152	181	181	210	239	268	268	297	325	353	353	382
BIG ROCK 1	BWR	66	66	66	66	66	66	66	66	66	66	66	66	66
BRAIDWOOD 1	PWR	393	427	461	461	493	524	524	555	585	585	616	616	647
BRAIDWOOD 2	PWR	394	427	427	458	489	489	519	549	549	579	579	608	638
BROWNS FERRY 1	BWR	402	440	440	440	478	478	478	617	617	617	617	617	617
BROWNS FERRY 2	BWR	549	549	588	588	627	627	664	664	803	803	803	803	803
BROWNS FERRY 3	BWR	354	392	392	392	430	430	430	467	486	486	625	625	625
BRUNSWICK 1	BWR	366	389	389	412	412	434	434	456	456	476	581	581	581
BRUNSWICK 1 PWR POOL	PWR	71	71	71	71	71	71	71	71	71	71	71	71	71
BRUNSWICK 2	BWR	371	371	393	393	416	416	439	451	556	556	556	556	556
BRUNSWICK 2 PWR POOL	PWR	66	66	66	66	66	66	66	66	66	66	66	66	66
BYRON 1	PWR	500	533	566	566	597	627	627	657	687	717	717	746	775
BYRON 2	PWR	424	424	456	486	486	516	545	545	574	574	603	632	632
CALLAWAY 1	PWR	543	578	612	612	644	676	676	708	739	739	770	802	802
CALVERT CLIFFS 1	PWR	500	530	530	559	559	586	586	613	694	694	694	694	694
CALVERT CLIFFS 2	PWR	481	481	512	512	542	542	542	571	571	597	678	678	678
CATAMBA 1	PWR	477	508	508	538	567	567	596	596	624	652	652	680	708
CATAMBA 2	PWR	435	468	499	499	530	560	560	591	591	620	650	650	681
CLINTON 1	BWR	335	335	367	367	400	400	431	431	463	463	494	494	525
COMANCHE PEAK 1	PWR	353	387	387	419	419	450	450	480	480	510	540	540	569
COMANCHE PEAK 2	PWR	278	278	310	340	340	370	370	400	429	429	458	458	487
COOK 1	PWR	674	708	741	741	772	803	803	833	922	922	922	922	922
COOK 2	PWR	465	493	493	520	520	545	545	571	571	594	594	672	672
COOPER STATION	BWR	383	383	412	412	440	470	470	470	569	569	569	569	569
CRYSTAL RIVER 3	PWR	436	436	465	465	492	492	492	518	518	544	626	626	626
DAVIS-BESSE 1	PWR	404	404	430	430	454	478	478	501	501	524	524	607	607
DIABLO CANYON 1	PWR	472	507	589	589	589	589	589	589	589	589	589	589	589
DIABLO CANYON 2	PWR	475	508	508	541	623	623	623	623	623	623	623	623	623
DRESDEN 1	BWR	70	70	70	70	70	70	70	70	70	70	70	70	70
DRESDEN 2	BWR	654	654	654	654	654	654	654	654	654	654	654	654	654
DRESDEN 3	BWR	547	572	572	598	598	719	719	719	719	719	719	719	719
DUANE ARNOLD	BWR	396	396	414	432	432	450	464	464	525	525	525	525	525
ENRICO FERMI 2	BWR	370	402	402	434	467	467	499	499	530	530	562	562	593
FARLEY 1	PWR	536	559	581	581	603	624	624	645	666	666	687	760	760
FARLEY 2	PWR	485	485	508	530	530	551	572	572	593	614	614	636	657
FITZPATRICK	BWR	488	488	520	520	520	553	553	553	653	653	653	653	653
FORT CALHOUN	PWR	317	332	379	379	379	379	379	379	379	379	379	379	379
GINNA	PWR	395	404	412	455	455	455	455	455	455	455	455	455	455
GRAND GULF 1	BWR	684	730	730	777	825	825	870	870	913	956	956	1000	1044
HADDAM NECK	PWR	466	524	524	524	524	524	524	524	524	524	524	524	524
HARRIS 1	PWR	383	404	424	424	442	461	461	480	498	516	516	535	553
HARRIS 1 BWR POOL	BWR	77	77	77	77	77	77	77	77	77	77	77	77	77
HATCH 1	BWR	640	640	668	697	697	724	751	768	872	872	872	872	872
HATCH 2	BWR	518	547	575	575	605	605	633	661	661	687	706	706	810
HOPE CREEK	BWR	549	592	636	636	680	724	724	766	766	806	846	846	884
HUMBOLDT BAY	BWR	29	29	29	29	29	29	29	29	29	29	29	29	29
INDIAN POINT 1	PWR	31	31	31	31	31	31	31	31	31	31	31	31	31

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
REACTOR		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
ARKANSAS NUCLEAR 1	PWR	666	666	666	666	666	666	666	666	666	666	666	666	666
ARKANSAS NUCLEAR 2	PWR	723	723	723	723	723	723	723	723	723	723	723	723	723
BEAVER VALLEY 1	PWR	692	692	692	692	692	692	692	692	692	692	692	692	692
BEAVER VALLEY 2	PWR	548	574	574	600	600	626	652	652	725	725	725	725	725
BELLEFONTE 1	PWR	410	438	438	465	494	522	522	551	581	581	610	637	665
BIG ROCK 1	BWR	66	66	66	66	66	66	66	66	66	66	66	66	66
BRAIDWOOD 1	PWR	677	677	707	737	737	767	767	849	849	849	849	849	849
BRAIDWOOD 2	PWR	638	668	697	697	726	726	756	756	838	838	838	838	838
BROWNS FERRY 1	BWR	617	617	617	617	617	617	617	617	617	617	617	617	617
BROWNS FERRY 2	BWR	803	803	803	803	803	803	803	803	803	803	803	803	803
BROWNS FERRY 3	BWR	625	625	625	625	625	625	625	625	625	625	625	625	625
BRUNSWICK 1	BWR	581	581	581	581	581	581	581	581	581	581	581	581	581
BRUNSWICK 1 PWR POOL	PWR	71	71	71	71	71	71	71	71	71	71	71	71	71
BRUNSWICK 2	BWR	556	556	556	556	556	556	556	556	556	556	556	556	556
BRUNSWICK 2 PWR POOL	PWR	66	66	66	66	66	66	66	66	66	66	66	66	66
BYRON 1	PWR	775	804	834	858	858	940	940	940	940	940	940	940	940
BYRON 2	PWR	660	689	689	719	719	748	773	854	854	854	854	854	854
CALLAWAY 1	PWR	833	864	864	895	895	978	978	978	978	978	978	978	978
CALVERT CLIFFS 1	PWR	694	694	694	694	694	694	694	694	694	694	694	694	694
CALVERT CLIFFS 2	PWR	678	678	678	678	678	678	678	678	678	678	678	678	678
CATAMBA 1	PWR	708	736	736	764	764	846	846	846	846	846	846	846	846
CATAMBA 2	PWR	710	710	740	740	769	798	798	880	880	880	880	880	880
CLINTON 1	BWR	525	556	556	556	585	585	618	733	733	733	733	733	733
COMANCHE PEAK 1	PWR	569	599	599	629	660	660	690	690	722	722	758	836	836
COMANCHE PEAK 2	PWR	516	516	545	545	576	605	605	636	636	666	695	695	724
COOK 1	PWR	922	922	922	922	922	922	922	922	922	922	922	922	922
COOK 2	PWR	672	672	672	672	672	672	672	672	672	672	672	672	672
COOPER STATION	BWR	569	569	569	569	569	569	569	569	569	569	569	569	569
CRYSTAL RIVER 3	PWR	626	626	626	626	626	626	626	626	626	626	626	626	626
DAVIS-BESSE 1	PWR	607	607	607	607	607	607	607	607	607	607	607	607	607
DIABLO CANYON 1	PWR	589	589	589	589	589	589	589	589	589	589	589	589	589
DIABLO CANYON 2	PWR	623	623	623	623	623	623	623	623	623	623	623	623	623
DRESDEN 1	BWR	70	70	70	70	70	70	70	70	70	70	70	70	70
DRESDEN 2	BWR	654	654	654	654	654	654	654	654	654	654	654	654	654
DRESDEN 3	BWR	719	719	719	719	719	719	719	719	719	719	719	719	719
DUANE ARNOLD	BWR	525	525	525	525	525	525	525	525	525	525	525	525	525
ENRICO FERMI 2	BWR	622	622	655	655	688	688	827	827	827	827	827	827	827
FARLEY 1	PWR	760	760	760	760	760	760	760	760	760	760	760	760	760
FARLEY 2	PWR	673	673	746	746	746	746	746	746	746	746	746	746	746
FITZPATRICK	BWR	653	653	653	653	653	653	653	653	653	653	653	653	653
FORT CALHOUN	PWR	379	379	379	379	379	379	379	379	379	379	379	379	379
GINNA	PWR	455	455	455	455	455	455	455	455	455	455	455	455	455
GRAND GULF 1	BWR	1044	1086	1114	1255	1255	1255	1255	1255	1255	1255	1255	1255	1255
HADDAM NECK	PWR	524	524	524	524	524	524	524	524	524	524	524	524	524
HARRIS 1	PWR	553	571	589	589	607	626	626	699	699	699	699	699	699
HARRIS 1 BWR POOL	BWR	77	77	77	77	77	77	77	77	77	77	77	77	77
HATCH 1	BWR	872	872	872	872	872	872	872	872	872	872	872	872	872
HATCH 2	BWR	810	810	810	810	810	810	810	810	810	810	810	810	810
HOPE CREEK	BWR	926	926	966	966	1006	1050	1050	1191	1191	1191	1191	1191	1191
HUMBOLDT BAY	BWR	29	29	29	29	29	29	29	29	29	29	29	29	29
INDIAN POINT 1	PWR	31	31	31	31	31	31	31	31	31	31	31	31	31

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast (Cont'd)

		METRIC TONS								
REACTOR		2032	2033	2034	2035	2036	2037	2038	2039	2040
ARKANSAS NUCLEAR 1	PWR	666	666	666	666	666	666	666	666	666
ARKANSAS NUCLEAR 2	PWR	723	723	723	723	723	723	723	723	723
BEAVER VALLEY 1	PWR	692	692	692	692	692	692	692	692	692
BEAVER VALLEY 2	PWR	725	725	725	725	725	725	725	725	725
BELLEFONTE 1	PWR	665	693	720	746	746	772	798	823	917
BIG ROCK 1	BWR	66	66	66	66	66	66	66	66	66
BRAIDWOOD 1	PWR	849	849	849	849	849	849	849	849	849
BRAIDWOOD 2	PWR	838	838	838	838	838	838	838	838	838
BROWNS FERRY 1	BWR	617	617	617	617	617	617	617	617	617
BROWNS FERRY 2	BWR	803	803	803	803	803	803	803	803	803
BROWNS FERRY 3	BWR	625	625	625	625	625	625	625	625	625
BRUNSWICK 1	BWR	581	581	581	581	581	581	581	581	581
BRUNSWICK 1 PWR POOL	PWR	71	71	71	71	71	71	71	71	71
BRUNSWICK 2	BWR	556	556	556	556	556	556	556	556	556
BRUNSWICK 2 PWR POOL	PWR	66	66	66	66	66	66	66	66	66
BYRON 1	PWR	940	940	940	940	940	940	940	940	940
BYRON 2	PWR	854	854	854	854	854	854	854	854	854
CALLAWAY 1	PWR	978	978	978	978	978	978	978	978	978
CALVERT CLIFFS 1	PWR	694	694	694	694	694	694	694	694	694
CALVERT CLIFFS 2	PWR	678	678	678	678	678	678	678	678	678
CATAWBA 1	PWR	846	846	846	846	846	846	846	846	846
CATAWBA 2	PWR	880	880	880	880	880	880	880	880	880
CLINTON 1	BWR	733	733	733	733	733	733	733	733	733
COMANCHE PEAK 1	PWR	836	836	836	836	836	836	836	836	836
COMANCHE PEAK 2	PWR	724	802	802	802	802	802	802	802	802
COOK 1	PWR	922	922	922	922	922	922	922	922	922
COOK 2	PWR	672	672	672	672	672	672	672	672	672
COOPER STATION	BWR	569	569	569	569	569	569	569	569	569
CRYSTAL RIVER 3	PWR	626	626	626	626	626	626	626	626	626
DAVIS-BESSE 1	PWR	607	607	607	607	607	607	607	607	607
DIABLO CANYON 1	PWR	589	589	589	589	589	589	589	589	589
DIABLO CANYON 2	PWR	623	623	623	623	623	623	623	623	623
DRESDEN 1	BWR	70	70	70	70	70	70	70	70	70
DRESDEN 2	BWR	654	654	654	654	654	654	654	654	654
DRESDEN 3	BWR	719	719	719	719	719	719	719	719	719
DUANE ARNOLD	BWR	525	525	525	525	525	525	525	525	525
ENRICO FERMI 2	BWR	827	827	827	827	827	827	827	827	827
FARLEY 1	PWR	760	760	760	760	760	760	760	760	760
FARLEY 2	PWR	746	746	746	746	746	746	746	746	746
FITZPATRICK	BWR	653	653	653	653	653	653	653	653	653
FORT CALHOUN	PWR	379	379	379	379	379	379	379	379	379
GINNA	PWR	455	455	455	455	455	455	455	455	455
GRAND GULF 1	BWR	1255	1255	1255	1255	1255	1255	1255	1255	1255
HADDAM NECK	PWR	524	524	524	524	524	524	524	524	524
HARRIS 1	PWR	699	699	699	699	699	699	699	699	699
HARRIS 1 BWR POOL	BWR	77	77	77	77	77	77	77	77	77
HATCH 1	BWR	872	872	872	872	872	872	872	872	872
HATCH 2	BWR	810	810	810	810	810	810	810	810	810
HOPE CREEK	BWR	1191	1191	1191	1191	1191	1191	1191	1191	1191
HUMBOLDT BAY	BWR	29	29	29	29	29	29	29	29	29
INDIAN POINT 1	PWR	31	31	31	31	31	31	31	31	31

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		INV. METRIC TONS													
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
INDIAN POINT 2	PWR	300	335	335	370	370	405	405	439	439	439	474	474	507	507
INDIAN POINT 3	PWR	267	267	300	300	333	333	333	366	366	399	399	431	431	431
KEWAUNEE	PWR	233	250	264	277	289	303	329	342	355	369	381	394	407	419
LACROSSE	BWR	38	38	38	38	38	38	38	38	38	38	38	38	38	38
LASALLE 1	BWR	187	222	254	287	287	322	356	391	391	426	461	495	495	528
LASALLE 2	BWR	165	208	208	237	271	305	305	340	375	410	410	444	478	512
LIMERICK 1	BWR	211	211	264	264	316	316	316	365	365	415	415	465	465	465
LIMERICK 2	BWR	42	93	93	142	142	187	187	231	231	275	275	320	320	363
MAINE YANKEE	PWR	397	426	426	452	478	478	505	530	530	555	580	580	605	630
MCGUIRE 1	PWR	229	263	294	335	335	368	401	401	434	466	466	498	529	529
MCGUIRE 2	PWR	332	365	396	396	428	460	493	493	526	558	590	590	622	653
MILLSTONE 1	BWR	392	392	425	425	457	457	489	489	522	522	553	553	585	585
MILLSTONE 2	PWR	311	311	343	343	377	377	377	411	411	444	444	444	476	476
MILLSTONE 3	PWR	115	153	153	198	198	198	243	243	287	287	332	332	332	374
MONTICELLO	BWR	105	126	126	145	168	168	189	189	211	233	233	254	254	276
MORRIS-BWR	BWR	541	541	541	541	541	541	541	541	541	541	541	541	541	541
MORRIS-PWR	PWR	133	133	133	133	133	133	133	133	133	133	133	133	133	133
NINE MILE POINT 1	BWR	301	332	332	332	332	362	362	362	362	393	393	393	393	422
NINE MILE POINT 2	BWR	82	128	128	162	162	162	219	219	219	265	265	308	308	308
NORTH ANNA 1	PWR	222	255	296	296	326	356	356	386	416	416	446	475	475	503
NORTH ANNA 2	PWR	220	256	256	288	318	318	348	378	408	408	437	466	466	495
OCONEE 1	PWR	251	251	278	306	306	334	362	362	390	417	417	444	444	471
OCONEE 2	PWR	219	247	275	275	303	303	331	358	358	386	386	413	440	440
OCONEE 3	PWR	239	267	267	295	295	323	351	351	378	406	406	433	460	460
OCONEE DRY STORAGE	PWR	223	223	223	223	223	223	223	223	223	223	223	223	223	223
OYSTER CREEK 1	BWR	345	345	376	376	376	408	408	439	439	470	470	470	570	570
PALISADES	PWR	292	316	344	344	371	371	399	399	423	448	448	473	473	497
PALO VERDE 1	PWR	114	157	157	199	199	199	242	242	282	282	323	323	323	362
PALO VERDE 2	PWR	118	158	199	199	240	240	281	281	322	363	363	402	402	441
PALO VERDE 3	PWR	116	116	157	198	198	239	280	280	320	361	361	400	400	439
PEACHBOTTOM 2	BWR	400	400	453	453	453	504	504	504	553	553	553	602	602	602
PEACHBOTTOM 3	BWR	361	409	409	456	456	456	501	501	545	545	589	589	589	632
PERRY 1	BWR	137	183	183	232	279	279	326	326	369	414	414	458	503	503
PILGRIM 1	BWR	277	304	304	304	304	334	334	334	362	362	362	362	389	389
POINT BEACH 1	PWR	246	256	266	276	286	296	306	317	326	336	356	366	375	385
POINT BEACH 2	PWR	220	230	240	250	260	270	280	290	300	310	320	330	340	349
PRAIRIE ISLAND 1	PWR	236	236	253	271	271	288	288	306	306	323	323	341	341	357
PRAIRIE ISLAND 2	PWR	231	248	248	266	266	283	283	301	318	318	335	335	352	352
QUAD CITIES 1	BWR	377	377	407	432	432	457	482	482	507	507	532	556	556	581
QUAD CITIES 2	BWR	359	384	410	410	435	461	461	486	486	512	537	537	562	586
RANCHO SECO 1	PWR	228	228	228	228	228	228	228	228	228	228	228	228	228	228
RIVER BEND 1	BWR	142	142	179	214	214	250	250	285	285	321	321	356	392	392
ROBINSON 2	PWR	91	116	116	135	135	155	155	174	174	194	213	213	232	232
ROBINSON DRY STORAGE	PWR	24	24	24	24	24	24	24	24	24	24	24	24	24	24
SALEM 1	PWR	291	323	323	355	355	387	387	423	454	486	486	517	517	517
SALEM 2	PWR	199	225	225	257	293	293	327	327	360	360	394	394	426	426
SAN ONOFRE 1	PWR	76	76	76	76	76	76	76	76	76	76	76	76	76	76
SAN ONOFRE 2	PWR	226	270	270	315	359	359	403	403	447	447	490	533	533	575
SAN ONOFRE 3	PWR	244	288	288	332	332	377	377	421	465	465	508	508	550	550
SEABROOK 1	PWR	63	63	96	130	130	163	196	196	229	262	262	295	326	326
SEQUOYAH 1	PWR	161	198	231	231	263	263	294	326	326	357	387	387	417	417

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
INDIAN POINT 2	PWR	539	539	539	570	570	599	599	687	687	687	687	687	687
INDIAN POINT 3	PWR	462	462	462	550	550	550	550	550	550	550	550	550	550
KEWAUNEE	PWR	431	443	454	465	476	487	498	544	544	544	544	544	544
LACROSSE	BWR	38	38	38	38	38	38	38	38	38	38	38	38	38
LASALLE 1	BWR	562	562	595	629	663	663	697	729	763	763	796	827	857
LASALLE 2	BWR	512	545	579	612	612	645	677	708	708	738	768	768	798
LIMERICK 1	BWR	514	514	562	562	562	611	611	658	658	658	706	706	752
LIMERICK 2	BWR	363	406	406	449	449	492	492	534	534	577	577	617	617
MAINE YANKEE	PWR	630	653	735	735	735	735	735	735	735	735	735	735	735
MCGUIRE 1	PWR	560	589	589	617	644	644	671	698	698	725	752	752	779
MCGUIRE 2	PWR	653	683	711	739	739	767	794	821	821	848	875	901	901
MILLSTONE 1	BWR	585	616	616	647	750	750	750	750	750	750	750	750	750
MILLSTONE 2	PWR	508	508	508	537	537	566	566	566	593	676	676	676	676
MILLSTONE 3	PWR	374	415	415	454	454	454	492	492	529	529	565	565	565
MONTICELLO	BWR	276	296	308	308	391	391	391	391	391	391	391	391	391
MORRIS-BWR	BWR	541	541	541	541	541	541	541	541	541	541	541	541	541
MORRIS-PWR	PWR	133	133	133	133	133	133	133	133	133	133	133	133	133
NINE MILE POINT 1	BWR	422	422	422	514	514	514	514	514	514	514	514	514	514
NINE MILE POINT 2	BWR	351	351	351	395	395	437	437	437	479	479	522	522	522
NORTH ANNA 1	PWR	503	531	559	559	584	609	609	634	659	659	683	696	769
NORTH ANNA 2	PWR	523	523	550	576	576	601	626	626	651	675	700	700	725
OCONEE 1	PWR	497	497	522	545	545	569	587	669	669	669	669	669	669
OCONEE 2	PWR	466	491	491	516	516	539	557	639	639	639	639	639	639
OCONEE 3	PWR	485	485	511	535	535	558	581	581	663	663	663	663	663
OCONEE DRY STORAGE	PWR	223	223	223	223	223	223	223	223	223	223	223	223	223
OYSTER CREEK 1	BWR	570	570	570	570	570	570	570	570	570	570	570	570	570
PALISADES	PWR	511	593	593	593	593	593	593	593	593	593	593	593	593
PALO VERDE 1	PWR	362	399	399	434	434	468	468	468	502	502	535	535	567
PALO VERDE 2	PWR	441	479	513	513	548	548	582	582	615	648	648	681	681
PALO VERDE 3	PWR	477	477	514	549	549	584	617	617	651	651	684	717	717
PEACHBOTTOM 2	BWR	650	650	785	785	785	785	785	785	785	785	785	785	785
PEACHBOTTOM 3	BWR	666	666	801	801	801	801	801	801	801	801	801	801	801
PERRY 1	BWR	546	589	589	633	633	676	718	718	758	797	797	836	836
PILGRIM 1	BWR	389	389	417	417	417	417	520	520	520	520	520	520	520
POINT BEACH 1	PWR	394	403	411	418	462	462	462	462	462	462	462	462	462
POINT BEACH 2	PWR	358	368	377	385	394	402	402	446	446	446	446	446	446
PRAIRIE ISLAND 1	PWR	374	374	389	389	404	404	418	461	461	461	461	461	461
PRAIRIE ISLAND 2	PWR	368	368	384	399	399	414	414	427	469	469	469	469	469
QUAD CITIES 1	BWR	605	605	629	653	653	677	805	805	805	805	805	805	805
QUAD CITIES 2	BWR	586	611	636	636	661	661	812	812	812	812	812	812	812
RANCHO SECO 1	PWR	228	228	228	228	228	228	228	228	228	228	228	228	228
RIVER BEND 1	BWR	426	426	460	460	494	494	529	563	563	597	597	630	630
ROBINSON 2	PWR	250	250	268	268	335	335	335	335	335	335	335	335	335
ROBINSON DRY STORAGE	PWR	24	24	24	24	24	24	24	24	24	24	24	24	24
SALEM 1	PWR	546	546	576	576	603	630	630	656	656	678	767	767	767
SALEM 2	PWR	457	457	488	488	517	517	545	545	573	573	600	600	629
SAN ONOFRE 1	PWR	76	76	76	76	76	76	76	76	76	76	76	76	76
SAN ONOFRE 2	PWR	575	616	656	656	694	694	730	818	818	818	818	818	818
SAN ONOFRE 3	PWR	591	631	631	669	669	706	706	793	793	793	793	793	793
SEABROOK 1	PWR	357	388	388	417	445	445	473	500	500	527	554	554	582
SEQUOYAH 1	PWR	447	475	475	501	527	527	553	553	579	605	605	631	657

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
INDIAN POINT 2	PWR	687	687	687	687	687	687	687	687	687	687	687	687	687
INDIAN POINT 3	PWR	550	550	550	550	550	550	550	550	550	550	550	550	550
KEWAUNEE	PWR	544	544	544	544	544	544	544	544	544	544	544	544	544
LACROSSE	BWR	38	38	38	38	38	38	38	38	38	38	38	38	38
LASALLE 1	BWR	857	889	889	1029	1029	1029	1029	1029	1029	1029	1029	1029	1029
LASALLE 2	BWR	828	859	881	881	1020	1020	1020	1020	1020	1020	1020	1020	1020
LIMERICK 1	BWR	752	796	796	796	843	979	979	979	979	979	979	979	979
LIMERICK 2	BWR	656	656	698	698	738	738	781	781	781	826	961	961	961
MAINE YANKEE	PWR	735	735	735	735	735	735	735	735	735	735	735	735	735
MCGUIRE 1	PWR	806	806	887	887	887	887	887	887	887	887	887	887	887
MCGUIRE 2	PWR	928	954	981	981	1063	1063	1063	1063	1063	1063	1063	1063	1063
MILLSTONE 1	BWR	750	750	750	750	750	750	750	750	750	750	750	750	750
MILLSTONE 2	PWR	676	676	676	676	676	676	676	676	676	676	676	676	676
MILLSTONE 3	PWR	601	601	637	637	667	667	756	756	756	756	756	756	756
MONTICELLO	BWR	391	391	391	391	391	391	391	391	391	391	391	391	391
MORRIS-BWR	BWR	541	541	541	541	541	541	541	541	541	541	541	541	541
MORRIS-PWR	PWR	133	133	133	133	133	133	133	133	133	133	133	133	133
NINE MILE POINT 1	BWR	514	514	514	514	514	514	514	514	514	514	514	514	514
NINE MILE POINT 2	BWR	563	563	603	603	603	644	670	798	798	798	798	798	798
NORTH ANNA 1	PWR	769	769	769	769	769	769	769	769	769	769	769	769	769
NORTH ANNA 2	PWR	749	822	822	822	822	822	822	822	822	822	822	822	822
OCONEE 1	PWR	669	669	669	669	669	669	669	669	669	669	669	669	669
OCONEE 2	PWR	639	639	639	639	639	639	639	639	639	639	639	639	639
OCONEE 3	PWR	663	663	663	663	663	663	663	663	663	663	663	663	663
OCONEE DRY STORAGE	PWR	223	223	223	223	223	223	223	223	223	223	223	223	223
OYSTER CREEK 1	BWR	570	570	570	570	570	570	570	570	570	570	570	570	570
PALISADES	PWR	593	593	593	593	593	593	593	593	593	593	593	593	593
PALO VERDE 1	PWR	567	600	600	624	624	721	721	721	721	721	721	721	721
PALO VERDE 2	PWR	714	714	747	747	780	780	879	879	879	879	879	879	879
PALO VERDE 3	PWR	751	784	784	817	850	850	883	918	1015	1015	1015	1015	1015
PEACHBOTTOM 2	BWR	785	785	785	785	785	785	785	785	785	785	785	785	785
PEACHBOTTOM 3	BWR	801	801	801	801	801	801	801	801	801	801	801	801	801
PERRY 1	BWR	875	914	914	954	994	994	1038	1171	1171	1171	1171	1171	1171
PILGRIM 1	BWR	520	520	520	520	520	520	520	520	520	520	520	520	520
POINT BEACH 1	PWR	462	462	462	462	462	462	462	462	462	462	462	462	462
POINT BEACH 2	PWR	446	446	446	446	446	446	446	446	446	446	446	446	446
PRAIRIE ISLAND 1	PWR	461	461	461	461	461	461	461	461	461	461	461	461	461
PRAIRIE ISLAND 2	PWR	469	469	469	469	469	469	469	469	469	469	469	469	469
QUAD CITIES 1	BWR	805	805	805	805	805	805	805	805	805	805	805	805	805
QUAD CITIES 2	BWR	812	812	812	812	812	812	812	812	812	812	812	812	812
RANCHO SECO 1	PWR	228	228	228	228	228	228	228	228	228	228	228	228	228
RIVER BEND 1	BWR	661	661	695	730	730	756	872	872	872	872	872	872	872
ROBINSON 2	PWR	335	335	335	335	335	335	335	335	335	335	335	335	335
ROBINSON DRY STORAGE	PWR	24	24	24	24	24	24	24	24	24	24	24	24	24
SALEM 1	PWR	767	767	767	767	767	767	767	767	767	767	767	767	767
SALEM 2	PWR	629	717	717	717	717	717	717	717	717	717	717	717	717
SAN ONOFRE 1	PWR	76	76	76	76	76	76	76	76	76	76	76	76	76
SAN ONOFRE 2	PWR	818	818	818	818	818	818	818	818	818	818	818	818	818
SAN ONOFRE 3	PWR	793	793	793	793	793	793	793	793	793	793	793	793	793
SEABROOK 1	PWR	609	609	635	662	662	689	689	778	778	778	778	778	778
SEQUOYAH 1	PWR	657	745	745	745	745	745	745	745	745	745	745	745	745

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC
License Forecast (Cont'd)

REACTOR		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
INDIAN POINT 2	PWR	687	687	687	687	687	687	687	687	687
INDIAN POINT 3	PWR	550	550	550	550	550	550	550	550	550
KEWAUNEE	PWR	544	544	544	544	544	544	544	544	544
LACROSSE	BWR	38	38	38	38	38	38	38	38	38
LASALLE 1	BWR	1029	1029	1029	1029	1029	1029	1029	1029	1029
LASALLE 2	BWR	1020	1020	1020	1020	1020	1020	1020	1020	1020
LIMERICK 1	BWR	979	979	979	979	979	979	979	979	979
LIMERICK 2	BWR	961	961	961	961	961	961	961	961	961
MAINE YANKEE	PWR	735	735	735	735	735	735	735	735	735
MCGUIRE 1	PWR	887	887	887	887	887	887	887	887	887
MCGUIRE 2	PWR	1063	1063	1063	1063	1063	1063	1063	1063	1063
MILLSTONE 1	BWR	750	750	750	750	750	750	750	750	750
MILLSTONE 2	PWR	676	676	676	676	676	676	676	676	676
MILLSTONE 3	PWR	756	756	756	756	756	756	756	756	756
MONTICELLO	BWR	391	391	391	391	391	391	391	391	391
MORRIS-BWR	BWR	541	541	541	541	541	541	541	541	541
MORRIS-PWR	PWR	133	133	133	133	133	133	133	133	133
NINE MILE POINT 1	BWR	514	514	514	514	514	514	514	514	514
NINE MILE POINT 2	BWR	798	798	798	798	798	798	798	798	798
NORTH ANNA 1	PWR	769	769	769	769	769	769	769	769	769
NORTH ANNA 2	PWR	822	822	822	822	822	822	822	822	822
OCONEE 1	PWR	669	669	669	669	669	669	669	669	669
OCONEE 2	PWR	639	639	639	639	639	639	639	639	639
OCONEE 3	PWR	663	663	663	663	663	663	663	663	663
OCONEE DRY STORAGE	PWR	223	223	223	223	223	223	223	223	223
OYSTER CREEK 1	BWR	570	570	570	570	570	570	570	570	570
PALISADES	PWR	593	593	593	593	593	593	593	593	593
PALO VERDE 1	PWR	721	721	721	721	721	721	721	721	721
PALO VERDE 2	PWR	879	879	879	879	879	879	879	879	879
PALO VERDE 3	PWR	1015	1015	1015	1015	1015	1015	1015	1015	1015
PEACHBOTTOM 2	BWR	785	785	785	785	785	785	785	785	785
PEACHBOTTOM 3	BWR	801	801	801	801	801	801	801	801	801
PERRY 1	BWR	1171	1171	1171	1171	1171	1171	1171	1171	1171
PILGRIM 1	BWR	520	520	520	520	520	520	520	520	520
POINT BEACH 1	PWR	462	462	462	462	462	462	462	462	462
POINT BEACH 2	PWR	446	446	446	446	446	446	446	446	446
PRAIRIE ISLAND 1	PWR	461	461	461	461	461	461	461	461	461
PRAIRIE ISLAND 2	PWR	469	469	469	469	469	469	469	469	469
QUAD CITIES 1	BWR	805	805	805	805	805	805	805	805	805
QUAD CITIES 2	BWR	812	812	812	812	812	812	812	812	812
RANCHO SECO 1	PWR	228	228	228	228	228	228	228	228	228
RIVER BEND 1	BWR	872	872	872	872	872	872	872	872	872
ROBINSON 2	PWR	335	335	335	335	335	335	335	335	335
ROBINSON DRY STORAGE	PWR	24	24	24	24	24	24	24	24	24
SALEM 1	PWR	767	767	767	767	767	767	767	767	767
SALEM 2	PWR	717	717	717	717	717	717	717	717	717
SAN ONOFRE 1	PWR	76	76	76	76	76	76	76	76	76
SAN ONOFRE 2	PWR	818	818	818	818	818	818	818	818	818
SAN ONOFRE 3	PWR	793	793	793	793	793	793	793	793	793
SEABROOK 1	PWR	778	778	778	778	778	778	778	778	778
SEQUOYAH 1	PWR	745	745	745	745	745	745	745	745	745

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		INV.								METRIC TONS						
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
SEQUOYAH 2	PWR	178	212	212	243	275	275	306	306	337	368	368	399	429	429	
SHOREHAM	BWR	102	102	102	102	102	102	102	102	102	102	102	102	102	102	
SOUTH TEXAS 1	PWR	124	124	163	163	197	197	236	236	268	268	305	305	339	339	
SOUTH TEXAS 2	PWR	63	101	101	134	172	172	207	207	245	245	281	316	316	350	
ST LUCIE 1	PWR	300	332	361	361	388	413	438	438	463	489	513	513	538	561	
ST LUCIE 2	PWR	176	203	203	232	259	259	287	313	313	340	367	367	393	419	
SUMMER 1	PWR	170	199	227	227	255	284	284	312	340	340	368	395	395	422	
SURRY 1	PWR	189	189	215	215	241	267	267	294	294	320	320	345	345	370	
SURRY 2	PWR	191	222	222	248	248	275	275	301	301	326	326	352	352	377	
SURRY DRY STORAGE	PWR	166	166	166	166	166	166	166	166	166	166	166	166	166	166	
SUSQUEHANNA 1	BWR	252	292	292	336	380	380	424	424	469	513	513	557	599	599	
SUSQUEHANNA 2	BWR	222	222	265	309	309	352	396	396	440	483	483	527	527	569	
THREE MILE ISLAND 1	PWR	238	274	274	305	305	337	337	368	368	399	399	430	430	460	
TROJAN	PWR	359	359	359	359	359	359	359	359	359	359	359	359	359	359	
TURKEY POINT 3	PWR	268	268	292	292	315	315	337	359	359	381	381	403	403	423	
TURKEY POINT 4	PWR	248	271	271	293	293	315	315	315	337	337	359	359	380	380	
VERMONT YANKEE 1	BWR	343	366	366	389	411	411	434	457	457	480	480	502	524	524	
VOGTLE 1	PWR	104	143	178	178	212	246	246	279	279	313	346	346	379	411	
VOGTLE 2	PWR	82	119	119	155	189	189	222	222	256	290	290	323	356	356	
WASH NUCLEAR 2	BWR	166	189	213	234	256	256	276	297	319	340	361	361	381	401	
WATERFORD 3	PWR	176	176	214	251	251	288	324	324	361	361	398	434	434	468	
WATTS BAR 1	PWR	0	0	0	0	0	31	31	62	93	93	124	155	155	185	
WATTS BAR 2	PWR	0	0	0	0	0	0	31	31	63	94	94	125	155	155	
WOLF CREEK 1	PWR	157	194	232	232	270	307	307	346	346	383	420	420	457	492	
YANKEE-ROME 1	PWR	127	127	127	127	127	127	127	127	127	127	127	127	127	127	
ZION 1	PWR	367	402	402	436	436	473	473	508	508	542	542	576	576	609	
ZION 2	PWR	368	406	406	443	443	476	476	509	509	542	542	574	574	604	
FORT ST VRAIN	HTG	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
RESEARCH SITES	PWR	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
RESEARCH SITES	BWR	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
RESEARCH SITES	HTG	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
PWR MTIHM		16375		19168		21940		24600		27251		29986		32541		
			18017		20677		23250		25820		28569		31233		33814	
BWR MTIHM		9547		10847		12206		13546		14814		16011		17436		
			10271		11688		12877		14135		15626		16788		17981	
HTG MTIHM		24		24		24		24		24		24		24		
			24		24		24		24		24		24		24	
TOTAL MTIHM		25947		30039		34171		38170		42089		46021		50001		
			28312		32389		36151		39980		44219		48045		51819	

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SEQUOYAH 2	PWR	458	458	486	513	513	539	565	565	591	591	617	642	642
SHOREHAM	BWR	102	102	102	102	102	102	102	102	102	102	102	102	102
SOUTH TEXAS 1	PWR	372	372	403	403	403	433	433	463	463	492	492	520	520
SOUTH TEXAS 2	PWR	350	384	384	416	447	447	477	477	507	507	537	568	568
ST LUCIE 1	PWR	585	608	608	629	651	672	672	693	714	714	797	797	797
ST LUCIE 2	PWR	419	444	468	468	491	514	514	537	559	559	581	604	604
SUMMER 1	PWR	448	448	474	499	499	523	546	570	570	593	615	615	638
SURRY 1	PWR	370	394	394	416	416	438	510	510	510	510	510	510	510
SURRY 2	PWR	401	401	424	424	446	446	468	540	540	540	540	540	540
SURRY DRY STORAGE	PWR	166	166	166	166	166	166	166	166	166	166	166	166	166
SUSQUEHANNA 1	BWR	642	684	684	726	726	769	810	810	850	889	889	929	968
SUSQUEHANNA 2	BWR	610	610	653	694	694	737	778	778	818	856	856	894	894
THREE MILE ISLAND 1	PWR	460	489	489	517	517	544	544	570	652	652	652	652	652
TROJAN	PWR	359	359	359	359	359	359	359	359	359	359	359	359	359
TURKEY POINT 3	PWR	423	495	495	495	495	495	495	495	495	495	495	495	495
TURKEY POINT 4	PWR	380	452	452	452	452	452	452	452	452	452	452	452	452
VERMONT YANKEE 1	BWR	547	569	569	590	611	611	676	676	676	676	676	676	676
VOGTLE 1	PWR	411	442	473	473	501	501	530	558	558	586	613	613	640
VOGTLE 2	PWR	387	417	417	446	446	474	502	502	530	558	558	586	614
WASH NUCLEAR 2	BWR	422	442	442	462	482	502	521	540	540	559	579	599	617
WATERFORD 3	PWR	502	502	536	536	567	598	598	628	659	659	688	688	719
WATTS BAR 1	PWR	214	214	241	268	268	294	321	321	347	372	372	398	424
WATTS BAR 2	PWR	184	213	213	240	267	267	293	319	319	345	370	370	396
WOLF CREEK 1	PWR	492	527	527	561	593	593	625	656	656	687	717	717	748
YANKEE-ROWE 1	PWR	127	127	127	127	127	127	127	127	127	127	127	127	127
ZION 1	PWR	609	640	640	670	670	699	699	787	787	787	787	787	787
ZION 2	PWR	604	634	634	662	662	689	689	777	777	777	777	777	777
FORT ST VRAIN	HTG	15	15	15	15	15	15	15	15	15	15	15	15	15
RESEARCH SITES	PWR	60	60	60	60	60	60	60	60	60	60	60	60	60
RESEARCH SITES	BWR	13	13	13	13	13	13	13	13	13	13	13	13	13
RESEARCH SITES	HTG	9	9	9	9	9	9	9	9	9	9	9	9	9
PWR MTIHM		34967		37865		40225		42273		45154		47115		48628
			36599		39126		41379		43950		45980		47851	
BWR MTIHM		18784		20161		21478		23043		24474		25383		26079
			19338		20804		22115		23544		24845		25668	
HTG MTIHM		24		24		24		24		24		24		24
			24		24		24		24		24		24	
TOTAL MTIHM		53775		58050		61727		65340		69652		72522		74731
			55961		59954		63518		67519		70849		73543	

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SEQUOYAH 2	PWR	667	693	782	782	782	782	782	782	782	782	782	782	782
SHOREHAM	BWR	102	102	102	102	102	102	102	102	102	102	102	102	102
SOUTH TEXAS 1	PWR	549	549	578	578	608	608	631	631	736	736	736	736	736
SOUTH TEXAS 2	PWR	598	598	628	628	659	659	688	720	720	824	824	824	824
ST LUCIE 1	PWR	797	797	797	797	797	797	797	797	797	797	797	797	797
ST LUCIE 2	PWR	626	648	670	670	754	754	754	754	754	754	754	754	754
SUMMER 1	PWR	661	661	684	757	757	757	757	757	757	757	757	757	757
SURRY 1	PWR	510	510	510	510	510	510	510	510	510	510	510	510	510
SURRY 2	PWR	540	540	540	540	540	540	540	540	540	540	540	540	540
SURRY DRY STORAGE	PWR	166	166	166	166	166	166	166	166	166	166	166	166	166
SUSQUEHANNA 1	BWR	968	1007	1007	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140
SUSQUEHANNA 2	BWR	932	972	972	1011	1044	1176	1176	1176	1176	1176	1176	1176	1176
THREE MILE ISLAND 1	PWR	652	652	652	652	652	652	652	652	652	652	652	652	652
TROJAN	PWR	359	359	359	359	359	359	359	359	359	359	359	359	359
TURKEY POINT 3	PWR	495	495	495	495	495	495	495	495	495	495	495	495	495
TURKEY POINT 4	PWR	452	452	452	452	452	452	452	452	452	452	452	452	452
VERMONT YANKEE 1	BWR	676	676	676	676	676	676	676	676	676	676	676	676	676
VOGTLE 1	PWR	667	667	695	695	722	749	749	777	867	867	867	867	867
VOGTLE 2	PWR	614	641	641	669	697	697	725	754	754	787	877	877	877
WASH NUCLEAR 2	BWR	636	636	656	677	812	812	812	812	812	812	812	812	812
WATERFORD 3	PWR	749	749	778	808	808	899	899	899	899	899	899	899	899
WATTS BAR 1	PWR	424	450	475	475	500	526	526	552	552	579	605	605	630
WATTS BAR 2	PWR	421	421	447	473	473	499	525	525	553	584	584	616	644
WOLF CREEK 1	PWR	748	778	809	809	839	865	954	954	954	954	954	954	954
YANKEE-ROWE 1	PWR	127	127	127	127	127	127	127	127	127	127	127	127	127
ZION 1	PWR	787	787	787	787	787	787	787	787	787	787	787	787	787
ZION 2	PWR	777	777	777	777	777	777	777	777	777	777	777	777	777
FORT ST VRAIN	HTG	15	15	15	15	15	15	15	15	15	15	15	15	15
RESEARCH SITES	PWR	60	60	60	60	60	60	60	60	60	60	60	60	60
RESEARCH SITES	BWR	13	13	13	13	13	13	13	13	13	13	13	13	13
RESEARCH SITES	HTG	9	9	9	9	9	9	9	9	9	9	9	9	9
PWR MTIHM		49264		50759		51825		53111		54263		54697		54945
			49984		51227		52583		53728		54489		54834	
BWR MTIHM		26388		26946		28028		28808		29326		29506		29506
			26687		27492		28406		29326		29370		29506	
HTG MTIHM		24		24		24		24		24		24		24
			24		24		24		24		24		24	
TOTAL MTIHM		75676		77729		79877		81943		83614		84227		84475
			76695		78743		81014		83078		83884		84364	

TABLE B.2b. 1992 Inventory and Projected Cumulative Reactor Discharges, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

REACTOR		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SEQUOYAH 2	PWR	782	782	782	782	782	782	782	782	782
SHOREHAM	BWR	102	102	102	102	102	102	102	102	102
SOUTH TEXAS 1	PWR	736	736	736	736	736	736	736	736	736
SOUTH TEXAS 2	PWR	824	824	824	824	824	824	824	824	824
ST LUCIE 1	PWR	797	797	797	797	797	797	797	797	797
ST LUCIE 2	PWR	754	754	754	754	754	754	754	754	754
SUMNER 1	PWR	757	757	757	757	757	757	757	757	757
SURRY 1	PWR	510	510	510	510	510	510	510	510	510
SURRY 2	PWR	540	540	540	540	540	540	540	540	540
SURRY DRY STORAGE	PWR	166	166	166	166	166	166	166	166	166
SUSQUEHANNA 1	BWR	1140	1140	1140	1140	1140	1140	1140	1140	1140
SUSQUEHANNA 2	BWR	1176	1176	1176	1176	1176	1176	1176	1176	1176
THREE MILE ISLAND 1	PWR	652	652	652	652	652	652	652	652	652
TROJAN	PWR	359	359	359	359	359	359	359	359	359
TURKEY POINT 3	PWR	495	495	495	495	495	495	495	495	495
TURKEY POINT 4	PWR	452	452	452	452	452	452	452	452	452
VERMONT YANKEE 1	BWR	676	676	676	676	676	676	676	676	676
VOGTLE 1	PWR	867	867	867	867	867	867	867	867	867
VOGTLE 2	PWR	877	877	877	877	877	877	877	877	877
WASH NUCLEAR 2	BWR	812	812	812	812	812	812	812	812	812
WATERFORD 3	PWR	899	899	899	899	899	899	899	899	899
WATTS BAR 1	PWR	656	669	758	758	758	758	758	758	758
WATTS BAR 2	PWR	644	672	689	689	778	778	778	778	778
WOLF CREEK 1	PWR	954	954	954	954	954	954	954	954	954
YANKEE-ROWE 1	PWR	127	127	127	127	127	127	127	127	127
ZION 1	PWR	787	787	787	787	787	787	787	787	787
ZION 2	PWR	777	777	777	777	777	777	777	777	777
FORT ST VRAIN	HTG	15	15	15	15	15	15	15	15	15
RESEARCH SITES	PWR	60	60	60	60	60	60	60	60	60
RESEARCH SITES	BWR	13	13	13	13	13	13	13	13	13
RESEARCH SITES	HTG	9	9	9	9	9	9	9	9	9
PWR MTIHM		54971		55250		55365		55417		55536
			55118		55276		55391		55443	
BWR MTIHM		29506		29506		29506		29506		29506
			29506		29506		29506		29506	
HTG MTIHM		24		24		24		24		24
			24		24		24		24	
TOTAL MTIHM		84500		84780		84895		84947		85066
			84648		84806		84921		84973	

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SURRY 1&2 ^(a)	PWR	69	57	57	57	114	0	114	0	114	0	111	0	107
OCONEE 1&2 ^(a)	PWR	60	120	60	60	60	120	60	60	119	0	118	58	57
OCONEE 3 ^(a)	PWR	60	0	60	0	60	60	0	60	60	0	59	57	0
PRAIRIE ISLAND 1&2	PWR	49	49	98	0	98	0	98	49	49	49	49	49	48
MILLSTONE 2	PWR	0	20	0	89	0	0	89	0	89	0	0	88	0
CALVERT CLIFFS 1&2	PWR	0	17	92	85	92	85	92	84	0	176	0	169	0
OYSTER CREEK 1	BWR	0	12	0	0	188	0	184	0	180	0	0	0	0
BRUNSWICK 1	BWR	0	0	111	0	132	0	132	0	132	0	132	0	129
FORT CALHOUN	PWR	0	0	17	0	44	44	0	43	0	44	0	42	42
BRUNSWICK 2	BWR	0	0	0	102	0	132	0	132	0	132	0	131	0
PALISADES	PWR	0	0	0	57	0	68	0	58	63	0	62	0	60
POINT BEACH 1&2	PWR	0	0	0	51	56	56	56	56	56	84	56	54	52
DAVIS-BESSE 1	PWR	0	0	0	29	0	60	0	59	0	59	0	57	0
MAINE YANKEE	PWR	0	0	0	19	0	72	64	0	66	66	0	64	64
NINE MILE POINT 1	BWR	0	0	0	0	172	0	0	0	172	0	0	0	170
PILGRIM 1	BWR	0	0	0	0	84	0	0	160	0	0	0	159	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	40	0	61	0	60	0	60	0	58
DUANE ARNOLD	BWR	0	0	0	0	38	0	104	104	0	104	104	0	101
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	36	0	76	75	0	75	0	73	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	34	0	45	0	45	44	0	43	0
BIG ROCK 1	BWR	0	0	0	0	19	20	20	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	31	0	188	0	187	0	183	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	105	129	0	130	124	0	123
KEWAUNEE	PWR	0	0	0	0	0	0	29	36	35	35	35	35	30
GINNA	PWR	0	0	0	0	0	0	19	28	28	28	28	27	25
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	236	508	0	503	247	243
FITZPATRICK	BWR	0	0	0	0	0	0	0	79	0	0	196	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	60	0	69	0	67	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	59	0	96	0	0	92
WATERFORD 3	PWR	0	0	0	0	0	0	0	31	0	89	88	0	87
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	126	0	127	125	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	89	0	194	0	191
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	60	71	0	69	69
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	40	71	0	70	69
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	39	0	0	62	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	22	0	274	266	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	16	119	0	117	117
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	186	0	0	249
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	176	164	162	327
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	99	0	112	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	366	0	256
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	271	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	146	0	153
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	29	84
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	141

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SURRY 1&2 ^(a)	PWR	53	52	51	49	49	48	204	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	112	54	53	104	0	102	78	177	0	0	0	0	0
OCONEE 3 ^(a)	PWR	55	0	55	52	0	50	50	0	0	0	0	0	0
PRAIRIE ISLAND 1&2	PWR	92	0	87	40	40	40	40	158	0	0	0	0	0
MILLSTONE 2	PWR	83	0	0	78	0	76	0	0	71	0	0	0	0
CALVERT CLIFFS 1&2	PWR	85	79	80	75	77	71	0	147	217	65	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	126	0	129	0	124	0	125	0	112	0	0	0
FORT CALHOUN	PWR	0	40	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	131	0	127	0	130	0	126	69	0	0	0	0	0
PALISADES	PWR	34	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	51	51	50	42	145	24	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	55	0	55	0	51	51	0	49	0	49	0	0	0
MAINE YANKEE	PWR	0	62	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	159	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	56	0	56	0	51	0	48	0	0	0	0	0
DUANE ARNOLD	BWR	100	0	101	101	0	100	78	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	70	70	0	65	0	64	0	63	0	63	61	0	0
ROBINSON 2 ^(a)	PWR	41	0	41	0	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	182	0	179	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	59	60	119	56	56	109	55	53	106	53	106	28	212
KEWAUNEE	PWR	30	30	28	28	28	28	28	0	0	0	0	0	0
GINNA	PWR	25	25	25	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	487	245	245	487	0	499	476	0	458	444	0	451	229
FITZPATRICK	BWR	191	0	190	0	0	196	0	0	0	0	0	0	0
SALEM 1	PWR	64	0	64	0	59	57	0	57	0	47	0	0	0
MILLSTONE 3	PWR	0	89	0	85	0	0	82	0	80	0	78	0	0
WATERFORD 3	PWR	83	0	82	0	78	77	0	75	75	0	72	0	75
VERMONT YANKEE 1	BWR	126	122	0	122	114	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	185	0	185	189	0	185	0	185	0	185	0	178
MCGUIRE 2	PWR	0	66	62	60	0	60	60	59	0	59	59	57	0
ST LUCIE 2	PWR	0	67	66	0	61	61	0	59	59	0	59	59	0
HADDAM NECK	PWR	57	0	0	0	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	264	265	0	264	273	0	257	0	249	240	0	250	248
WASH NUCLEAR 2	BWR	117	117	0	117	115	114	111	109	0	111	114	112	107
PEACHBOTTOM 3	BWR	199	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	157	161	320	160	165	156	314	247	560	149	110	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	286	250	281	253	0	545	0	525	0	250	283	234	268
PEACHBOTTOM 2	BWR	277	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	149	0	153	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	82	81	0	75	75	0	74	74	0	74	75	0
COOPER STATION	BWR	161	0	162	0	161	165	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 3 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1&2	PWR [*]	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	52	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	224	456	0	987	192	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	78	0	79	0	64	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	74	0	72	72	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	170	0	189	0	192	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	57	59	59	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	59	58	59	0	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	244	159	0	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	107	0	118	118	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	231	260	249	0	512	764	257	0	0	260	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	73	73	0	75	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
OCONEE 3 ^(a)	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		238		384		634		908		923		790		1067
			263		447		565		887		1186		1113	
BWR ASSEMBLIES		0		111		633		440		1245		2477		2077
			12		102		183		899		1003		1502	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		238		495		1267		1348		2168		3267		3144
			275		549		748		1786		2189		2615	

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NINE MILE POINT 2	BWR	186	0	0	248	0	243	0	0	243	0	242	0	0
PALO VERDE 3	PWR	83	0	91	84	0	84	83	0	83	0	80	80	0
SEQUOYAH 1&2	PWR	63	61	61	114	57	57	112	0	112	56	55	111	56
MCGUIRE 1	PWR	60	64	0	60	60	0	59	59	0	59	57	0	59
SALEM 2	PWR	46	0	68	0	61	0	60	0	60	0	60	0	60
ST LUCIE 1	PWR	36	58	0	55	55	54	0	53	53	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	199	100	93	92	92	90	217	0	0	0	0	0
PALO VERDE 2	PWR	0	86	84	0	84	0	83	0	83	80	0	79	0
HOPE CREEK	BWR	0	56	248	0	248	249	0	238	0	229	222	0	219
DIABLO CANYON 2	PWR	0	40	0	78	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	38	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	29	0	250	0	245	236	0	229	223	0	220	0
WOLF CREEK 1	PWR	0	7	0	75	70	0	69	67	0	67	67	0	65
FARLEY 1	PWR	0	1	51	0	51	51	0	50	50	0	49	0	0
QUAD CITIES 1&2	BWR	0	0	224	139	145	140	861	0	0	0	0	0	0
CLINTON 1	BWR	0	0	128	0	180	0	172	0	180	0	175	0	172
MONTICELLO	BWR	0	0	37	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	6	0	194	0	194	188	0	194	0	185	0
ZION 1&2	PWR	0	0	0	89	0	125	0	193	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	68	0	64	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	43	0	58	57	56	0	56	55	0	55
VOGTLE 1&2	PWR	0	0	0	16	68	67	133	66	65	131	65	66	130
THREE MILE ISLAND 1	PWR	0	0	0	11	0	56	0	56	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	56	57	114	56	55	111	55	56	111
BYRON 1&2	PWR	0	0	0	0	0	66	70	71	139	70	68	137	70
PALO VERDE 1	PWR	0	0	0	0	0	60	0	0	82	0	80	0	80
LASALLE 1&2	BWR	0	0	0	0	0	0	308	359	190	169	351	177	335
FARLEY 2	PWR	0	0	0	0	0	0	47	0	49	50	0	50	50
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	39	764	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	34	56	0	56	0	55	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	35	0	59	57	0	59
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	30	71	73	69	144
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	1	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	6	0	70
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		1337		1454		1373		1608		1543		1336		1296
			1437		1576		1935		2054		1203		922	
BWR ASSEMBLIES		2682		2228		1914		3357		2294		1682		1756
			1887		2787		2776		2624		2121		1629	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		4019		3682		3287		4965		3837		3018		3052
			3324		4363		4711		4678		3324		2551	

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NINE MILE POINT 2	BWR	237	0	230	0	0	237	148	0	0	0	0	0	0
PALO VERDE 3	PWR	83	80	0	79	80	0	80	85	0	0	0	0	0
SEQUOYAH 1&2	PWR	55	248	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	59	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	79	0	80	0	79	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	236	0	229	0	223	247	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	223	226	0	226	227	0	253	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	67	67	0	65	56	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	169	0	0	162	0	184	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	178	0	187	197	0	149	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	55	0	55	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	65	65	65	66	131	65	65	136	193	78	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	55	55	109	57	55	110	56	57	60	126	55	68	117
BYRON 1&2	PWR	67	138	70	127	0	263	58	0	0	0	0	0	0
PALO VERDE 1	PWR	0	79	0	59	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	171	351	122	764	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	39	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	55	55	0	57	0	57	56	0	0	0	0	0	0
SEABROOK 1	PWR	59	0	57	57	0	59	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	71	69	139	71	69	71	69	193	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	68	67	0	66	68	69	0	71	73	0	69	67	67
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	4	79	74	157	193	70
PWR ASSEMBLIES		1203		911		611		384		405		281		254
			1113		786		750		546		278		328	
BWR ASSEMBLIES		1777		1483		1508		842		0		0		0
			1706		2292		1397		0		260		0	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		2980		2394		2119		1226		405		281		254
			2819		3078		2147		546		538		328	

TABLE B.3a. Annual Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC
License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	55	90	229	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
BELLEfonte 1	PWR	0	68	64	63	0	63	63	63	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		55		293		0		63		0
			158		63		63		63	
BWR ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
HTG ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
TOTAL ASSEMBLIES		55		293		0		63		0
			158		63		63		63	

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SURRY 1&2 ^(a)	PWR	32	26	26	26	52	0	52	0	52	0	51	0	49
OCONEE 1&2 ^(a)	PWR	28	56	28	28	28	56	28	28	55	0	54	27	27
OCONEE 3 ^(a)	PWR	28	0	28	0	28	28	0	28	28	0	27	27	0
PRAIRIE ISLAND 1&2	PWR	18	18	35	0	35	0	35	17	17	17	17	17	17
MILLSTONE 2	PWR	0	8	0	34	0	0	33	0	33	0	0	33	0
CALVERT CLIFFS 1&2	PWR	0	6	36	32	36	33	36	32	0	68	0	65	0
OYSTER CREEK 1	BWR	0	2	0	0	32	0	32	0	31	0	0	0	0
BRUNSWICK 1	BWR	0	0	20	0	24	0	23	0	23	0	23	0	23
FORT CALHOUN	PWR	0	0	6	0	16	16	0	16	0	16	0	16	16
BRUNSWICK 2	BWR	0	0	0	19	0	23	0	23	0	23	0	23	0
PALISADES	PWR	0	0	0	23	0	28	0	24	26	0	25	0	24
POINT BEACH 1&2	PWR	0	0	0	18	20	20	20	20	20	30	19	19	19
DAVIS-BESSE 1	PWR	0	0	0	14	0	28	0	28	0	28	0	27	0
MAINE YANKEE	PWR	0	0	0	7	0	27	24	0	25	25	0	25	25
NINE MILE POINT 1	BWR	0	0	0	0	30	0	0	0	31	0	0	0	29
PILGRIM 1	BWR	0	0	0	0	15	0	0	28	0	0	0	27	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	19	0	28	0	28	0	28	0	27
DUANE ARNOLD	BWR	0	0	0	0	7	0	18	18	0	18	18	0	18
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	15	0	32	32	0	32	0	31	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	15	0	20	0	20	19	0	19	0
BIG ROCK 1	BWR	0	0	0	0	3	3	3	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	5	0	32	0	32	0	31	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	49	59	0	59	58	0	57
KEWAUNEE	PWR	0	0	0	0	0	0	11	13	13	13	13	13	12
GINNA	PWR	0	0	0	0	0	0	7	10	10	10	9	9	9
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	41	88	0	87	43	42
FITZPATRICK	BWR	0	0	0	0	0	0	0	13	0	0	33	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	28	0	32	0	31	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	27	0	44	0	0	42
WATERFORD 3	PWR	0	0	0	0	0	0	0	12	0	37	36	0	35
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	22	0	23	22	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	15	0	33	0	33
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	27	32	0	31	31
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	15	27	0	26	26
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	14	0	0	23	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	4	0	48	47	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	3	21	0	20	20
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	32	0	0	43
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	31	29	29	58
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	17	0	19	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	62	0	44
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	46	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	24	0	26
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	12	36
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	25

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS													
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
SURRY 1&2 ^(a)	PWR	24	24	24	22	22	22	94	0	0	0	0	0	0	
OCONEE 1&2 ^(a)	PWR	52	25	25	48	0	47	36	82	0	0	0	0	0	
OCONEE 3 ^(a)	PWR	26	0	26	24	0	24	23	0	0	0	0	0	0	
PRAIRIE ISLAND 1&2	PWR	33	0	31	15	15	15	15	56	0	0	0	0	0	
MILLSTONE 2	PWR	32	0	0	29	0	28	0	0	27	0	0	0	0	
CALVERT CLIFFS 1&2	PWR	33	30	31	29	30	28	0	56	81	25	0	0	0	
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 1	BWR	0	22	0	23	0	22	0	22	0	20	0	0	0	
FORT CALHOUN	PWR	0	15	0	0	0	0	0	0	0	0	0	0	0	
BRUNSWICK 2	BWR	23	0	23	0	23	0	22	12	0	0	0	0	0	
PALISADES	PWR	14	0	0	0	0	0	0	0	0	0	0	0	0	
POINT BEACH 1&2	PWR	18	18	18	15	52	8	0	0	0	0	0	0	0	
DAVIS-BESSE 1	PWR	26	0	26	0	24	24	0	23	0	23	0	0	0	
MAINE YANKEE	PWR	0	24	0	0	0	0	0	0	0	0	0	0	0	
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
PILGRIM 1	BWR	0	0	27	0	0	0	0	0	0	0	0	0	0	
ARKANSAS NUCLEAR 1	PWR	0	26	0	25	0	24	0	22	0	0	0	0	0	
DUANE ARNOLD	BWR	18	0	18	18	0	18	14	0	0	0	0	0	0	
ARKANSAS NUCLEAR 2	PWR	30	30	0	28	0	27	0	27	0	26	26	0	0	
ROBINSON 2 ^(a)	PWR	18	0	18	0	0	0	0	0	0	0	0	0	0	
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
MILLSTONE 1	BWR	0	31	0	31	0	0	0	0	0	0	0	0	0	
NORTH ANNA 1&2	PWR	28	28	55	26	26	51	25	25	49	25	49	13	97	
KEWAUNEE	PWR	12	12	11	11	11	11	11	0	0	0	0	0	0	
GINNA	PWR	9	9	9	0	0	0	0	0	0	0	0	0	0	
SUSQUEHANNA 1&2	BWR	84	42	42	84	0	86	82	0	79	77	0	78	39	
FITZPATRICK	BWR	33	0	32	0	0	33	0	0	0	0	0	0	0	
SALEM 1	PWR	29	0	29	0	28	27	0	26	0	22	0	0	0	
MILLSTONE 3	PWR	0	41	0	39	0	0	38	0	37	0	36	0	0	
WATERFORD 3	PWR	34	0	34	0	31	31	0	30	30	0	30	0	30	
VERMONT YANKEE 1	BWR	22	22	0	22	20	0	0	0	0	0	0	0	0	
ENRICO FERMI 2	BWR	0	32	0	32	33	0	32	0	32	0	32	0	31	
MCGUIRE 2	PWR	0	30	28	28	0	28	28	27	0	27	27	26	0	
ST LUCIE 2	PWR	0	25	25	0	23	23	0	22	22	0	22	23	0	
HADDAM NECK	PWR	21	0	0	0	0	0	0	0	0	0	0	0	0	
GRAND GULF 1	BWR	46	46	0	46	48	0	45	0	44	42	0	44	44	
WASH NUCLEAR 2	BWR	20	20	0	20	20	20	19	19	0	19	20	19	19	
PEACHBOTTOM 3	BWR	34	0	0	0	0	0	0	0	0	0	0	0	0	
HATCH 1&2	BWR	28	29	57	29	29	28	56	44	104	26	19	0	0	
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0	
LIMERICK 1&2	BWR	49	43	48	43	0	93	0	89	0	43	48	40	46	
PEACHBOTTOM 2	BWR	47	0	0	0	0	0	0	0	0	0	0	0	0	
DRESDEN 3	BWR	0	25	0	26	0	0	0	0	0	0	0	0	0	
CALLAWAY 1	PWR	0	35	34	0	32	32	0	31	31	0	31	32	0	
COOPER STATION	BWR	29	0	29	0	29	29	0	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 3 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	24	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	39	79	0	171	33	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	36	0	37	0	29	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	30	0	30	30	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	29	0	33	0	33	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	26	27	27	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	22	22	22	0	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	43	28	0	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	19	0	21	21	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	39	44	42	0	87	135	44	0	0	44	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	31	31	0	32	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
OCONEE 3 ^(a)	PWR	0	0	0	0	0	0	0	0	0
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
ROBINSON 2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		105		159		264		374		383		338		451
			113		182		236		373		488		450	
BWR MTIHM		0		20		111		76		217		428		360
			2		19		31		157		174		261	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		105		178		374		450		600		766		811
			115		201		267		530		662		711	

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NINE MILE POINT 2	BWR	33	0	0	43	0	42	0	0	42	0	42	0	0
PALO VERDE 3	PWR	34	0	38	35	0	34	34	0	34	0	33	33	0
SEQUOYAH 1&2	PWR	29	28	28	53	26	26	52	0	52	26	26	51	26
MCGUIRE 1	PWR	28	29	0	28	28	0	27	27	0	27	26	0	27
SALEM 2	PWR	21	0	31	0	29	0	28	0	28	0	28	0	28
ST LUCIE 1	PWR	14	23	0	21	21	21	0	21	21	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	80	41	38	37	37	37	87	0	0	0	0	0
PALO VERDE 2	PWR	0	35	35	0	34	0	34	0	34	33	0	33	0
HOPE CREEK	BWR	0	10	44	0	44	44	0	42	0	40	39	0	39
DIABLO CANYON 2	PWR	0	17	0	33	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	16	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	5	0	44	0	43	41	0	40	39	0	39	0
WOLF CREEK 1	PWR	0	3	0	34	32	0	32	31	0	31	30	0	30
FARLEY 1	PWR	0	0	22	0	22	22	0	21	21	0	21	0	0
QUAD CITIES 1&2	BWR	0	0	39	24	25	24	152	0	0	0	0	0	0
CLINTON 1	BWR	0	0	23	0	32	0	31	0	32	0	31	0	31
MONTICELLO	BWR	0	0	7	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	1	0	35	0	35	34	0	34	0	33	0
ZION 1&2	PWR	0	0	0	41	0	57	0	88	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	31	0	29	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	18	0	24	24	23	0	23	23	0	23
VOGTLE 1&2	PWR	0	0	0	7	29	28	56	28	28	56	27	28	55
THREE MILE ISLAND 1	PWR	0	0	0	5	0	27	0	26	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	26	27	53	26	26	52	25	26	51
BYRON 1&2	PWR	0	0	0	0	0	28	29	30	59	30	29	58	29
PALO VERDE 1	PWR	0	0	0	0	0	24	0	0	34	0	33	0	33
LASALLE 1&2	BWR	0	0	0	0	0	0	55	64	34	30	63	32	60
FARLEY 2	PWR	0	0	0	0	0	0	20	0	21	21	0	21	21
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	7	139	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	16	26	0	26	0	25	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	16	0	27	27	0	28
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	12	30	31	29	61
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	2	0	29
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		564		617		578		710		647		583		569
			604		683		833		879		530		398	
BWR MTIHM		465		389		337		592		407		295		307
			328		485		482		465		371		284	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		1030		1006		916		1302		1054		877		876
			932		1168		1315		1344		901		682	

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NINE MILE POINT 2	BWR	41	0	40	0	0	41	26	0	0	0	0	0	0
PALO VERDE 3	PWR	34	33	0	33	33	0	33	35	0	0	0	0	0
SEQUOYAH 1&2	PWR	25	114	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	27	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	33	0	33	0	33	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	42	0	40	0	40	44	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	39	40	0	40	40	0	44	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	30	31	0	30	26	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	30	0	0	29	0	33	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	31	0	33	35	0	26	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	23	0	23	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	27	27	27	28	56	28	28	58	89	33	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	25	25	51	27	26	51	26	26	28	58	25	32	54
BYRON 1&2	PWR	28	58	29	54	0	111	24	0	0	0	0	0	0
PALO VERDE 1	PWR	0	33	0	24	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	30	63	22	139	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	16	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	25	26	0	26	0	26	26	0	0	0	0	0	0
SEABROOK 1	PWR	27	0	27	27	0	27	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	30	30	59	30	29	30	30	82	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	28	28	0	28	28	28	0	29	30	0	28	28	28
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	2	32	30	65	78	29
PWR MTIHM		518		395		264		167		180		118		111
			484		336		328		231		121		137	
BWR MTIHM		310		259		262		147		0		0		0
			298		405		247		0		44		0	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		828		654		526		314		180		118		111
			782		742		575		231		166		137	

TABLE B.3b. Annual Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	25	42	106	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	28	27	26	0	26	26	26	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0
PWR MTIHM		25		132		0		26		0
			70		26		26		26	
BWR MTIHM		0		0		0		0		0
			0		0		0		0	
HTG MTIHM		0		0		0		0		0
			0		0		0		0	
TOTAL MTIHM		25		132		0		26		0
			70		26		26		26	

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SURRY 1&2 ^(a)	PWR	390	447	504	561	675	675	789	789	903	903	1014	1014	1121
OCONEE 1&2 ^(a)	PWR	241	361	421	481	541	661	721	781	900	900	1018	1076	1133
OCONEE 3 ^(a)	PWR	114	114	174	174	234	294	294	354	414	414	473	530	530
PRAIRIE ISLAND 1&2	PWR	49	98	196	196	294	294	392	441	490	539	588	637	685
MILLSTONE 2	PWR	0	20	20	109	109	109	198	198	287	287	287	375	375
CALVERT CLIFFS 1&2	PWR	0	17	109	194	286	371	463	547	547	723	723	892	892
OYSTER CREEK 1	BWR	0	12	12	12	200	200	384	384	564	564	564	564	564
BRUNSWICK 1	BWR	0	0	111	111	243	243	375	375	507	507	639	639	768
FORT CALHOUN	PWR	0	0	17	17	61	105	105	148	148	192	192	234	276
BRUNSWICK 2	BWR	0	0	0	102	102	234	234	366	366	498	498	629	629
PALISADES	PWR	0	0	0	57	57	125	125	183	246	246	308	308	368
POINT BEACH 1&2	PWR	0	0	0	51	107	163	219	275	331	415	471	525	577
DAVIS-BESSE 1	PWR	0	0	0	29	29	89	89	148	148	207	207	264	264
MAINE YANKEE	PWR	0	0	0	19	19	91	155	155	221	287	287	351	415
NINE MILE POINT 1	BWR	0	0	0	0	172	172	172	172	344	344	344	344	514
PILGRIM 1	BWR	0	0	0	0	84	84	84	244	244	244	244	403	403
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	40	40	101	101	161	161	221	221	279
DUANE ARNOLD	BWR	0	0	0	0	38	38	142	246	246	350	454	454	555
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	36	36	112	187	187	262	262	335	335
ROBINSON 2 ^(a)	PWR	0	0	0	0	34	34	79	79	124	168	168	211	211
BIG ROCK 1	BWR	0	0	0	0	19	39	59	59	59	59	59	59	59
MILLSTONE 1	BWR	0	0	0	0	0	31	31	219	219	406	406	589	589
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	105	234	234	364	488	488	611
KEWAUNEE	PWR	0	0	0	0	0	0	29	65	100	135	170	205	235
GINNA	PWR	0	0	0	0	0	0	19	47	75	103	131	158	183
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	236	744	744	1247	1494	1737
FITZPATRICK	BWR	0	0	0	0	0	0	0	79	79	79	275	275	275
SALEM 1	PWR	0	0	0	0	0	0	0	60	60	129	129	196	196
MILLSTONE 3	PWR	0	0	0	0	0	0	0	59	59	155	155	155	247
WATERFORD 3	PWR	0	0	0	0	0	0	0	31	31	120	208	208	295
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	126	126	253	378	378
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	89	89	283	283	474
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	60	131	131	200	269
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	40	111	111	181	250
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	39	39	39	101	101
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	22	22	296	562	562
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	16	135	135	252	369
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	186	186	186	435
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	176	340	502	829
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	99	99	211	211
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	366	366	622
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	271	271	271
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	146	146	299
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	29	113
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	141

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES													
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
SURRY 1&2 ^(a)	PWR	1174	1226	1277	1326	1375	1423	1627	1627	1627	1627	1627	1627	1627	
OCONEE 1&2 ^(a)	PWR	1245	1299	1352	1456	1456	1558	1636	1813	1813	1813	1813	1813	1813	
OCONEE 3 ^(a)	PWR	585	585	640	692	692	742	792	792	792	792	792	792	792	
PRAIRIE ISLAND 1&2	PWR	777	777	864	904	944	984	1024	1182	1182	1182	1182	1182	1182	
MILLSTONE 2	PWR	458	458	458	536	536	612	612	612	683	683	683	683	683	
CALVERT CLIFFS 1&2	PWR	977	1056	1136	1211	1288	1359	1359	1506	1723	1788	1788	1788	1788	
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564	564	564	564	564	
BRUNSWICK 1	BWR	768	894	894	1023	1023	1147	1147	1272	1272	1384	1384	1384	1384	
FORT CALHOUN	PWR	276	316	316	316	316	316	316	316	316	316	316	316	316	
BRUNSWICK 2	BWR	760	760	887	887	1017	1017	1143	1212	1212	1212	1212	1212	1212	
PALISADES	PWR	402	402	402	402	402	402	402	402	402	402	402	402	402	
POINT BEACH 1&2	PWR	628	679	729	771	916	940	940	940	940	940	940	940	940	
DAVIS-BESSE 1	PWR	319	319	374	374	425	476	476	525	525	574	574	574	574	
MAINE YANKEE	PWR	415	477	477	477	477	477	477	477	477	477	477	477	477	
NINE MILE POINT 1	BWR	514	514	514	514	514	514	514	514	514	514	514	514	514	
PILGRIM 1	BWR	403	403	562	562	562	562	562	562	562	562	562	562	562	
ARKANSAS NUCLEAR 1	PWR	279	335	335	391	391	442	442	490	490	490	490	490	490	
DUANE ARNOLD	BWR	655	655	756	857	857	957	1035	1035	1035	1035	1035	1035	1035	
ARKANSAS NUCLEAR 2	PWR	405	475	475	540	540	604	604	667	667	730	791	791	791	
ROBINSON 2 ^(a)	PWR	252	252	293	293	293	293	293	293	293	293	293	293	293	
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59	59	59	59	59	
MILLSTONE 1	BWR	589	771	771	950	950	950	950	950	950	950	950	950	950	
NORTH ANNA 1&2	PWR	670	730	849	905	961	1070	1125	1178	1284	1337	1443	1471	1683	
KEWAUNEE	PWR	265	295	323	351	379	407	435	435	435	435	435	435	435	
GINNA	PWR	208	233	258	258	258	258	258	258	258	258	258	258	258	
SUSQUEHANNA 1&2	BWR	2224	2469	2714	3201	3201	3700	4176	4176	4634	5078	5078	5529	5758	
FITZPATRICK	BWR	466	466	656	656	656	852	852	852	852	852	852	852	852	
SALEM 1	PWR	260	260	324	324	383	440	440	497	497	544	544	544	544	
MILLSTONE 3	PWR	247	336	336	421	421	421	503	503	583	583	661	661	661	
WATERFORD 3	PWR	378	378	460	460	538	615	615	690	765	765	837	837	912	
VERMONT YANKEE 1	BWR	504	626	626	748	862	862	862	862	862	862	862	862	862	
ENRICO FERMI 2	BWR	474	659	659	844	1033	1033	1218	1218	1403	1403	1588	1588	1766	
MCGUIRE 2	PWR	269	335	397	457	457	517	577	636	636	695	754	811	811	
ST LUCIE 2	PWR	250	317	383	383	444	505	505	564	623	623	682	741	741	
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158	158	158	158	158	
GRAND GULF 1	BWR	826	1091	1091	1355	1628	1628	1885	1885	2134	2374	2374	2624	2872	
WASH NUCLEAR 2	BWR	486	603	603	720	835	949	1060	1169	1169	1280	1394	1506	1613	
PEACHBOTTOM 3	BWR	634	634	634	634	634	634	634	634	634	634	634	634	634	
HATCH 1&2	BWR	986	1147	1467	1627	1792	1948	2262	2509	3069	3218	3328	3328	3328	
DRESDEN 2	BWR	211	211	211	211	211	211	211	211	211	211	211	211	211	
LIMERICK 1&2	BWR	908	1158	1439	1692	1692	2237	2237	2762	2762	3012	3295	3529	3797	
PEACHBOTTOM 2	BWR	548	548	548	548	548	548	548	548	548	548	548	548	548	
DRESDEN 3	BWR	299	448	448	601	601	601	601	601	601	601	601	601	601	
CALLAWAY 1	PWR	113	195	276	276	351	426	426	500	574	574	648	723	723	
COOPER STATION	BWR	302	302	464	464	625	790	790	790	790	790	790	790	790	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - MRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SURRY 1&2 ^(a)	PWR	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627
OCONEE 1&2 ^(a)	PWR	1813	1813	1813	1813	1813	1813	1813	1813	1813	1813	1813	1813	1813
OCONEE 3 ^(a)	PWR	792	792	792	792	792	792	792	792	792	792	792	792	792
PRAIRIE ISLAND 1&2	PWR	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182
MILLSTONE 2	PWR	683	683	683	683	683	683	683	683	683	683	683	683	683
CALVERT CLIFFS 1&2	PWR	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564	564	564	564	564
BRUNSWICK 1	BWR	1384	1384	1384	1384	1384	1384	1384	1384	1384	1384	1384	1384	1384
FORT CALHOUN	PWR	316	316	316	316	316	316	316	316	316	316	316	316	316
BRUNSWICK 2	BWR	1212	1212	1212	1212	1212	1212	1212	1212	1212	1212	1212	1212	1212
PALISADES	PWR	402	402	402	402	402	402	402	402	402	402	402	402	402
POINT BEACH 1&2	PWR	940	940	940	940	940	940	940	940	940	940	940	940	940
DAVIS-BESSE 1	PWR	574	574	574	574	574	574	574	574	574	574	574	574	574
MAINE YANKEE	PWR	477	477	477	477	477	477	477	477	477	477	477	477	477
NINE MILE POINT 1	BWR	514	514	514	514	514	514	514	514	514	514	514	514	514
PILGRIM 1	BWR	562	562	562	562	562	562	562	562	562	562	562	562	562
ARKANSAS NUCLEAR 1	PWR	490	490	490	490	490	490	490	490	490	490	490	490	490
DUANE ARNOLD	BWR	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035
ARKANSAS NUCLEAR 2	PWR	791	791	791	791	791	791	791	791	791	791	791	791	791
ROBINSON 2 ^(a)	PWR	293	293	293	293	293	293	293	293	293	293	293	293	293
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59	59	59	59	59
MILLSTONE 1	BWR	950	950	950	950	950	950	950	950	950	950	950	950	950
NORTH ANNA 1&2	PWR	1735	1735	1735	1735	1735	1735	1735	1735	1735	1735	1735	1735	1735
KEWAUNEE	PWR	435	435	435	435	435	435	435	435	435	435	435	435	435
GINNA	PWR	258	258	258	258	258	258	258	258	258	258	258	258	258
SUSQUEHANNA 1&2	BWR	5982	6438	6438	7425	7617	7617	7617	7617	7617	7617	7617	7617	7617
FITZPATRICK	BWR	852	852	852	852	852	852	852	852	852	852	852	852	852
SALEM 1	PWR	544	544	544	544	544	544	544	544	544	544	544	544	544
MILLSTONE 3	PWR	739	739	818	818	882	882	882	882	882	882	882	882	882
WATERFORD 3	PWR	986	986	1058	1130	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE 1	BWR	862	862	862	862	862	862	862	862	862	862	862	862	862
ENRICO FERMI 2	BWR	1936	1936	2125	2125	2317	2317	2317	2317	2317	2317	2317	2317	2317
MCGUIRE 2	PWR	868	927	986	986	986	986	986	986	986	986	986	986	986
ST LUCIE 2	PWR	800	858	917	917	917	917	917	917	917	917	917	917	917
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158	158	158	158	158
GRAND GULF 1	BWR	2872	3116	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH NUCLEAR 2	BWR	1720	1720	1838	1956	1956	1956	1956	1956	1956	1956	1956	1956	1956
PEACHBOTTOM 3	BWR	634	634	634	634	634	634	634	634	634	634	634	634	634
HATCH 1&2	BWR	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328
DRESDEN 2	BWR	211	211	211	211	211	211	211	211	211	211	211	211	211
LIMERICK 1&2	BWR	4028	4288	4537	4537	5049	5813	6070	6070	6070	6330	6330	6330	6330
PEACHBOTTOM 2	BWR	548	548	548	548	548	548	548	548	548	548	548	548	548
DRESDEN 3	BWR	601	601	601	601	601	601	601	601	601	601	601	601	601
CALLAWAY 1	PWR	796	869	869	944	944	944	944	944	944	944	944	944	944
COOPER STATION	BWR	790	790	790	790	790	790	790	790	790	790	790	790	790

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SURRY 1&2 ^(a)	PWR	1627	1627	1627	1627	1627	1627	1627	1627	1627
OCONEE 1&2 ^(a)	PWR	1813	1813	1813	1813	1813	1813	1813	1813	1813
OCONEE 3 ^(a)	PWR	792	792	792	792	792	792	792	792	792
PRAIRIE ISLAND 1&2	PWR	1182	1182	1182	1182	1182	1182	1182	1182	1182
MILLSTONE 2	PWR	683	683	683	683	683	683	683	683	683
CALVERT CLIFFS 1&2	PWR	1788	1788	1788	1788	1788	1788	1788	1788	1788
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564
BRUNSWICK 1	BWR	1384	1384	1384	1384	1384	1384	1384	1384	1384
FORT CALHOUN	PWR	316	316	316	316	316	316	316	316	316
BRUNSWICK 2	BWR	1212	1212	1212	1212	1212	1212	1212	1212	1212
PALISADES	PWR	402	402	402	402	402	402	402	402	402
POINT BEACH 1&2	PWR	940	940	940	940	940	940	940	940	940
DAVIS-BESSE 1	PWR	574	574	574	574	574	574	574	574	574
MAINE YANKEE	PWR	477	477	477	477	477	477	477	477	477
NINE MILE POINT 1	BWR	514	514	514	514	514	514	514	514	514
PILGRIM 1	BWR	562	562	562	562	562	562	562	562	562
ARKANSAS NUCLEAR 1	PWR	490	490	490	490	490	490	490	490	490
DUANE ARNOLD	BWR	1035	1035	1035	1035	1035	1035	1035	1035	1035
ARKANSAS NUCLEAR 2	PWR	791	791	791	791	791	791	791	791	791
ROBINSON 2 ^(a)	PWR	293	293	293	293	293	293	293	293	293
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59
MILLSTONE 1	BWR	950	950	950	950	950	950	950	950	950
NORTH ANNA 1&2	PWR	1735	1735	1735	1735	1735	1735	1735	1735	1735
KEWAUNEE	PWR	435	435	435	435	435	435	435	435	435
GINNA	PWR	258	258	258	258	258	258	258	258	258
SUSQUEHANNA 1&2	BWR	7617	7617	7617	7617	7617	7617	7617	7617	7617
FITZPATRICK	BWR	852	852	852	852	852	852	852	852	852
SALEM 1	PWR	544	544	544	544	544	544	544	544	544
MILLSTONE 3	PWR	882	882	882	882	882	882	882	882	882
WATERFORD 3	PWR	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE 1	BWR	862	862	862	862	862	862	862	862	862
ENRICO FERMI 2	BWR	2317	2317	2317	2317	2317	2317	2317	2317	2317
MCGUIRE 2	PWR	986	986	986	986	986	986	986	986	986
ST LUCIE 2	PWR	917	917	917	917	917	917	917	917	917
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158
GRAND GULF 1	BWR	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH NUCLEAR 2	BWR	1956	1956	1956	1956	1956	1956	1956	1956	1956
PEACHBOTTOM 3	BWR	634	634	634	634	634	634	634	634	634
HATCH 1&2	BWR	3328	3328	3328	3328	3328	3328	3328	3328	3328
DRESDEN 2	BWR	211	211	211	211	211	211	211	211	211
LIMERICK 1&2	BWR	6330	6330	6330	6330	6330	6330	6330	6330	6330
PEACHBOTTOM 2	BWR	548	548	548	548	548	548	548	548	548
DRESDEN 3	BWR	601	601	601	601	601	601	601	601	601
CALLAWAY 1	PWR	944	944	944	944	944	944	944	944	944
COOPER STATION	BWR	790	790	790	790	790	790	790	790	790

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRADWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		794		1441		2522		3995		5805		7781		9961
			1057		1888		3087		4882		6991		8894	
BWR ASSEMBLIES		0		123		858		1481		3625		7105		10684
			12		225		1041		2380		4628		8607	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		794		1564		3380		5476		9430		14886		20645
			1069		2113		4128		7262		11619		17501	

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NINE MILE POINT 2	BWR	186	186	186	434	434	677	677	677	920	920	1162	1162	1162
PALO VERDE 3	PWR	83	83	174	258	258	342	425	425	508	508	588	668	668
SEQUOYAH 1&2	PWR	63	124	185	299	356	413	525	525	637	693	748	859	915
MCGUIRE 1	PWR	60	124	124	184	244	244	303	362	362	421	478	478	537
SALEM 2	PWR	46	46	114	114	175	175	235	235	295	295	355	355	415
ST LUCIE 1	PWR	36	94	94	149	204	258	258	311	364	364	364	364	364
SAN ONOFRE 1,2&3	PWR	0	199	299	392	484	576	666	883	883	883	883	883	883
PALO VERDE 2	PWR	0	86	170	170	254	254	337	337	420	500	500	579	579
HOPE CREEK	BWR	0	56	304	304	552	801	801	1039	1039	1268	1490	1490	1709
DIABLO CANYON 2	PWR	0	40	40	118	118	118	118	118	118	118	118	118	118
DIABLO CANYON 1	PWR	0	38	38	38	38	38	38	38	38	38	38	38	38
PERRY 1	BWR	0	29	29	279	279	524	760	760	989	1212	1212	1432	1432
WOLF CREEK 1	PWR	0	7	7	82	152	152	221	288	288	355	422	422	487
FARLEY 1	PWR	0	1	52	52	103	154	154	204	254	254	303	303	303
QUAD CITIES 1&2	BWR	0	0	224	363	508	648	1509	1509	1509	1509	1509	1509	1509
CLINTON 1	BWR	0	0	128	128	308	308	480	480	660	660	835	835	1007
MONTICELLO	BWR	0	0	37	37	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	0	0	6	6	200	200	394	582	582	776	776	961	961
ZION 1&2	PWR	0	0	0	89	89	214	214	407	407	407	407	407	407
INDIAN POINT 2	PWR	0	0	0	68	68	132	132	132	132	132	132	132	132
SUMMER 1	PWR	0	0	0	43	43	101	158	214	214	270	325	325	380
VOGTLE 1&2	PWR	0	0	0	16	84	151	284	350	415	546	611	677	807
THREE MILE ISLAND 1	PWR	0	0	0	11	11	67	67	123	123	123	123	123	123
WATTS BAR 1&2	PWR	0	0	0	0	56	113	227	283	338	449	504	560	671
BYRON 1&2	PWR	0	0	0	0	0	66	136	207	346	416	484	621	691
PALO VERDE 1	PWR	0	0	0	0	0	60	60	60	142	142	222	222	302
LASALLE 1&2	BWR	0	0	0	0	0	0	308	667	857	1026	1377	1554	1889
FARLEY 2	PWR	0	0	0	0	0	0	47	47	96	146	146	196	246
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	39	803	803	803	803	803	803
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	34	90	90	146	146	201	201
SEABROOK 1	PWR	0	0	0	0	0	0	0	35	35	94	151	151	210
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	30	101	174	243	387
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	1	1	1	1
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	6	6	76
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		11298		14189		17138		20681		24278		26817		29035
			12735		15765		19073		22735		25481		27739	
BWR ASSEMBLIES		13366		17481		22182		28315		33233		37036		40421
			15253		20268		24958		30939		35354		38665	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		24664		31670		39320		48996		57511		63853		69456
			27988		36033		44031		53674		60835		66404	

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NINE MILE POINT 2	BWR	1399	1399	1629	1629	1629	1866	2014	2014	2014	2014	2014	2014	2014
PALO VERDE 3	PWR	751	831	831	910	990	990	1070	1155	1155	1155	1155	1155	1155
SEQUOYAH 1&2	PWR	970	1218	1218	1218	1218	1218	1218	1218	1218	1218	1218	1218	1218
MCGUIRE 1	PWR	596	596	596	596	596	596	596	596	596	596	596	596	596
SALEM 2	PWR	415	415	415	415	415	415	415	415	415	415	415	415	415
ST LUCIE 1	PWR	364	364	364	364	364	364	364	364	364	364	364	364	364
SAN ONOFRE 1,2&3	PWR	883	883	883	883	883	883	883	883	883	883	883	883	883
PALO VERDE 2	PWR	658	658	738	738	817	817	817	817	817	817	817	817	817
HOPE CREEK	BWR	1945	1945	2174	2174	2397	2644	2644	2644	2644	2644	2644	2644	2644
DIABLO CANYON 2	PWR	118	118	118	118	118	118	118	118	118	118	118	118	118
DIABLO CANYON 1	PWR	38	38	38	38	38	38	38	38	38	38	38	38	38
PERRY 1	BWR	1655	1881	1881	2107	2334	2334	2587	2587	2587	2587	2587	2587	2587
WOLF CREEK 1	PWR	487	554	621	621	686	742	742	742	742	742	742	742	742
FARLEY 1	PWR	303	303	303	303	303	303	303	303	303	303	303	303	303
QUAD CITIES 1&2	BWR	1509	1509	1509	1509	1509	1509	1509	1509	1509	1509	1509	1509	1509
CLINTON 1	BWR	1007	1176	1176	1176	1338	1338	1522	1522	1522	1522	1522	1522	1522
MONTICELLO	BWR	37	37	37	37	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	1139	1139	1326	1523	1523	1672	1672	1672	1672	1672	1672	1672	1672
ZION 1&2	PWR	407	407	407	407	407	407	407	407	407	407	407	407	407
INDIAN POINT 2	PWR	132	132	132	132	132	132	132	132	132	132	132	132	132
SUMMER 1	PWR	435	435	490	490	490	490	490	490	490	490	490	490	490
VOGTLE 1&2	PWR	872	937	1002	1068	1199	1264	1329	1465	1658	1736	1736	1736	1736
THREE MILE ISLAND 1	PWR	123	123	123	123	123	123	123	123	123	123	123	123	123
WATTS BAR 1&2	PWR	726	781	890	947	1002	1112	1168	1225	1285	1411	1466	1534	1651
BYRON 1&2	PWR	758	896	966	1093	1093	1356	1414	1414	1414	1414	1414	1414	1414
PALO VERDE 1	PWR	302	381	381	440	440	440	440	440	440	440	440	440	440
LASALLE 1&2	BWR	2060	2411	2533	3297	3297	3297	3297	3297	3297	3297	3297	3297	3297
FARLEY 2	PWR	285	285	285	285	285	285	285	285	285	285	285	285	285
BROWNS FERRY 1&2	BWR	803	803	803	803	803	803	803	803	803	803	803	803	803
BEAVER VALLEY 2	PWR	256	311	311	368	368	425	481	481	481	481	481	481	481
SEABROOK 1	PWR	269	269	326	383	383	442	442	442	442	442	442	442	442
BRAIDWOOD 1&2	PWR	458	527	666	737	806	877	946	1139	1139	1139	1139	1139	1139
COOK 1&2	PWR	1	1	1	1	1	1	1	1	1	1	1	1	1
BELLEFONTE 1	PWR	144	211	211	277	345	414	414	485	558	558	627	694	761
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	4	83	157	314	507	577
PWR ASSEMBLIES		30238		32262		33659		34793		35744		36303		36885
			31351		33048		34409		35339		36022		36631	
BWR ASSEMBLIES		42198		45387		49187		51426		51426		51686		51686
			43904		47679		50584		51426		51686		51686	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		72436		77649		82846		86219		87170		87989		88571
			75255		80727		84993		86765		87708		88317	

TABLE B.4a. Cumulative Storage Requirements, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
NINE MILE POINT 2	BWR	2014	2014	2014	2014	2014	2014	2014	2014	2014
PALO VERDE 3	PWR	1155	1155	1155	1155	1155	1155	1155	1155	1155
SEQUOYAH 1&2	PWR	1218	1218	1218	1218	1218	1218	1218	1218	1218
MCGUIRE 1	PWR	596	596	596	596	596	596	596	596	596
SALEM 2	PWR	415	415	415	415	415	415	415	415	415
ST LUCIE 1	PWR	364	364	364	364	364	364	364	364	364
SAN ONOFRE 1,2&3	PWR	883	883	883	883	883	883	883	883	883
PALO VERDE 2	PWR	817	817	817	817	817	817	817	817	817
HOPE CREEK	BWR	2644	2644	2644	2644	2644	2644	2644	2644	2644
DIABLO CANYON 2	PWR	118	118	118	118	118	118	118	118	118
DIABLO CANYON 1	PWR	38	38	38	38	38	38	38	38	38
PERRY 1	BWR	2587	2587	2587	2587	2587	2587	2587	2587	2587
WOLF CREEK 1	PWR	742	742	742	742	742	742	742	742	742
FARLEY 1	PWR	303	303	303	303	303	303	303	303	303
QUAD CITIES 1&2	BWR	1509	1509	1509	1509	1509	1509	1509	1509	1509
CLINTON 1	BWR	1522	1522	1522	1522	1522	1522	1522	1522	1522
MONTICELLO	BWR	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	1672	1672	1672	1672	1672	1672	1672	1672	1672
ZION 1&2	PWR	407	407	407	407	407	407	407	407	407
INDIAN POINT 2	PWR	132	132	132	132	132	132	132	132	132
SUMMER 1	PWR	490	490	490	490	490	490	490	490	490
VOGTLE 1&2	PWR	1736	1736	1736	1736	1736	1736	1736	1736	1736
THREE MILE ISLAND 1	PWR	123	123	123	123	123	123	123	123	123
WATTS BAR 1&2	PWR	1706	1796	2025	2025	2025	2025	2025	2025	2025
BYRON 1&2	PWR	1414	1414	1414	1414	1414	1414	1414	1414	1414
PALO VERDE 1	PWR	440	440	440	440	440	440	440	440	440
LASALLE 1&2	BWR	3297	3297	3297	3297	3297	3297	3297	3297	3297
FARLEY 2	PWR	285	285	285	285	285	285	285	285	285
BROWNS FERRY 1&2	BWR	803	803	803	803	803	803	803	803	803
BEAVER VALLEY 2	PWR	481	481	481	481	481	481	481	481	481
SEABROOK 1	PWR	442	442	442	442	442	442	442	442	442
BRAIDWOOD 1&2	PWR	1139	1139	1139	1139	1139	1139	1139	1139	1139
COOK 1&2	PWR	1	1	1	1	1	1	1	1	1
BELLEFONTE 1	PWR	761	829	893	956	956	1019	1082	1145	1145
COMANCHE PEAK 1&2	PWR	577	577	577	577	577	577	577	577	577
PWR ASSEMBLIES		36940		37391		37454		37580		37643
			37098		37454		37517		37643	
BWR ASSEMBLIES		51686		51686		51686		51686		51686
			51686		51686		51686		51686	
HTG ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
TOTAL ASSEMBLIES		88626		89077		89140		89266		89329
			88784		89140		89203		89329	

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SURRY 1&2 ^(a)	PWR	179	205	231	258	310	310	362	362	414	414	465	465	514
OCONEE 1&2 ^(a)	PWR	112	167	195	223	251	306	334	362	417	417	471	498	524
OCONEE 3 ^(a)	PWR	53	53	81	81	108	136	136	164	192	192	219	245	245
PRAIRIE ISLAND 1&2	PWR	18	35	70	70	105	105	140	157	175	192	209	226	243
MILLSTONE 2	PWR	0	8	8	41	41	41	75	75	108	108	108	141	141
CALVERT CLIFFS 1&2	PWR	0	6	42	74	110	143	179	211	211	279	279	344	344
OYSTER CREEK 1	BWR	0	2	2	2	34	34	66	66	97	97	97	97	97
BRUNSWICK 1	BWR	0	0	20	20	44	44	67	67	91	91	114	114	137
FORT CALHOUN	PWR	0	0	6	6	22	38	38	55	55	71	71	87	102
BRUNSWICK 2	BWR	0	0	0	19	19	42	42	66	66	89	89	112	112
PALISADES	PWR	0	0	0	23	23	51	51	74	100	100	125	125	149
POINT BEACH 1&2	PWR	0	0	0	18	39	59	79	98	118	148	167	187	205
DAVIS-BESSE 1	PWR	0	0	0	14	14	42	42	69	69	97	97	124	124
MAINE YANKEE	PWR	0	0	0	7	7	35	59	59	84	110	110	134	159
NINE MILE POINT 1	BWR	0	0	0	0	30	30	30	30	61	61	61	61	90
PILGRIM 1	BWR	0	0	0	0	15	15	15	43	43	43	43	71	71
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	19	19	47	47	74	74	102	102	129
DUANE ARNOLD	BWR	0	0	0	0	7	7	25	44	44	62	81	81	99
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	15	15	47	79	79	111	111	142	142
ROBINSON 2 ^(a)	PWR	0	0	0	0	15	15	34	34	54	73	73	92	92
BIG ROCK 1	BWR	0	0	0	0	3	5	8	8	8	8	8	8	8
MILLSTONE 1	BWR	0	0	0	0	0	5	5	38	38	69	69	101	101
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	49	108	108	167	225	225	282
KEWAUNEE	PWR	0	0	0	0	0	0	11	24	37	49	62	75	87
GINNA	PWR	0	0	0	0	0	0	7	16	26	36	45	55	64
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	41	129	129	216	258	300
FITZPATRICK	BWR	0	0	0	0	0	0	0	13	13	13	47	47	47
SALEM 1	PWR	0	0	0	0	0	0	0	28	28	59	59	90	90
MILLSTONE 3	PWR	0	0	0	0	0	0	0	27	27	71	71	71	114
WATERFORD 3	PWR	0	0	0	0	0	0	0	12	12	49	84	84	119
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	22	22	45	67	67
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	15	15	49	49	81
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	27	60	60	91	122
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	15	42	42	68	94
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	14	14	14	37	37
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	4	4	52	99	99
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	3	24	24	44	64
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	32	32	32	74
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	31	60	89	147
DRESDEN 2	BWR	0	0	0	0	0	0	0	0	0	17	17	35	35
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	62	62	106
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	46	46	46
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	24	24	50
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	12	48
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	25

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SURRY 1&2 ^(a)	PWR	538	562	586	608	630	652	746	746	746	746	746	746	746
OCONEE 1&2 ^(a)	PWR	576	602	627	675	675	722	758	840	840	840	840	840	840
OCONEE 3 ^(a)	PWR	271	271	297	320	320	344	367	367	367	367	367	367	367
PRAIRIE ISLAND 1&2	PWR	275	275	306	321	336	351	366	421	421	421	421	421	421
MILLSTONE 2	PWR	172	172	172	202	202	230	230	230	257	257	257	257	257
CALVERT CLIFFS 1&2	PWR	377	407	438	467	497	524	524	581	662	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97	97	97	97	97
BRUNSWICK 1	BWR	137	159	159	182	182	204	204	226	226	246	246	246	246
FORT CALHOUN	PWR	102	117	117	117	117	117	117	117	117	117	117	117	117
BRUNSWICK 2	BWR	135	135	158	158	181	181	203	215	215	215	215	215	215
PALISADES	PWR	163	163	163	163	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	224	242	260	275	327	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	149	149	175	175	199	223	223	246	246	269	269	269	269
MAINE YANKEE	PWR	159	183	183	183	183	183	183	183	183	183	183	183	183
NINE MILE POINT 1	BWR	90	90	90	90	90	90	90	90	90	90	90	90	90
PILGRIM 1	BWR	71	71	98	98	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	129	155	155	180	180	204	204	226	226	226	226	226	226
DUANE ARNOLD	BWR	116	116	134	152	152	170	184	184	184	184	184	184	184
ARKANSAS NUCLEAR 2	PWR	172	202	202	229	229	256	256	283	283	310	335	335	335
ROBINSON 2 ^(a)	PWR	110	110	128	128	128	128	128	128	128	128	128	128	128
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8	8	8	8	8
MILLSTONE 1	BWR	101	132	132	163	163	163	163	163	163	163	163	163	163
NORTH ANNA 1&2	PWR	310	338	393	418	444	495	519	544	594	618	668	680	778
KEWAUNEE	PWR	99	111	122	133	144	155	167	167	167	167	167	167	167
GINNA	PWR	73	82	90	90	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	384	427	469	553	553	639	721	721	801	877	877	955	995
FITZPATRICK	BWR	79	79	112	112	112	145	145	145	145	145	145	145	145
SALEM 1	PWR	120	120	149	149	177	203	203	230	230	251	251	251	251
MILLSTONE 3	PWR	114	155	155	194	194	194	232	232	269	269	305	305	305
WATERFORD 3	PWR	153	153	187	187	218	249	249	279	310	310	339	339	370
VERMONT YANKEE 1	BWR	89	111	111	133	153	153	153	153	153	153	153	153	153
ENRICO FERMI 2	BWR	81	114	114	145	178	178	210	210	242	242	274	274	305
MCGUIRE 2	PWR	122	152	181	209	209	236	264	291	291	318	344	371	371
ST LUCIE 2	PWR	94	119	143	143	166	189	189	212	234	234	256	279	279
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57	57	57	57	57
GRAND GULF 1	BWR	145	192	192	238	286	286	331	331	375	418	418	462	505
WASH NUCLEAR 2	BWR	85	105	105	125	145	165	184	203	203	222	242	262	280
PEACHBOTTOM 3	BWR	108	108	108	108	108	108	108	108	108	108	108	108	108
HATCH 1&2	BWR	175	204	261	289	318	346	402	446	550	576	596	596	596
DRESDEN 2	BWR	35	35	35	35	35	35	35	35	35	35	35	35	35
LIMERICK 1&2	BWR	155	197	245	288	288	381	381	470	470	512	561	600	646
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93	93	93	93	93
DRESDEN 3	BWR	50	75	75	101	101	101	101	101	101	101	101	101	101
CALLAWAY 1	PWR	48	83	117	117	150	182	182	213	244	244	276	307	307
COOPER STATION	BWR	54	54	83	83	111	141	141	141	141	141	141	141	141

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
SURRY 1&2 ^(a)	PWR	746	746	746	746	746	746	746	746	746	746	746	746	746
OCONEE 1&2 ^(a)	PWR	840	840	840	840	840	840	840	840	840	840	840	840	840
OCONEE 3 ^(a)	PWR	367	367	367	367	367	367	367	367	367	367	367	367	367
PRAIRIE ISLAND 1&2	PWR	421	421	421	421	421	421	421	421	421	421	421	421	421
MILLSTONE 2	PWR	257	257	257	257	257	257	257	257	257	257	257	257	257
CALVERT CLIFFS 1&2	PWR	688	688	688	688	688	688	688	688	688	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97	97	97	97	97
BRUNSWICK 1	BWR	246	246	246	246	246	246	246	246	246	246	246	246	246
FORT CALHOUN	PWR	117	117	117	117	117	117	117	117	117	117	117	117	117
BRUNSWICK 2	BWR	215	215	215	215	215	215	215	215	215	215	215	215	215
PALISADES	PWR	163	163	163	163	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	335	335	335	335	335	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	269	269	269	269	269	269	269	269	269	269	269	269	269
MAINE YANKEE	PWR	183	183	183	183	183	183	183	183	183	183	183	183	183
NINE MILE POINT 1	BWR	90	90	90	90	90	90	90	90	90	90	90	90	90
PILGRIM 1	BWR	98	98	98	98	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	226	226	226	226	226	226	226	226	226	226	226	226	226
DUANE ARNOLD	BWR	184	184	184	184	184	184	184	184	184	184	184	184	184
ARKANSAS NUCLEAR 2	PWR	335	335	335	335	335	335	335	335	335	335	335	335	335
ROBINSON 2 ^(a)	PWR	128	128	128	128	128	128	128	128	128	128	128	128	128
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8	8	8	8	8
MILLSTONE 1	BWR	163	163	163	163	163	163	163	163	163	163	163	163	163
NORTH ANNA 1&2	PWR	802	802	802	802	802	802	802	802	802	802	802	802	802
KEMAUNEE	PWR	167	167	167	167	167	167	167	167	167	167	167	167	167
GINNA	PWR	90	90	90	90	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	1033	1112	1112	1283	1316	1316	1316	1316	1316	1316	1316	1316	1316
FITZPATRICK	BWR	145	145	145	145	145	145	145	145	145	145	145	145	145
SALEM 1	PWR	251	251	251	251	251	251	251	251	251	251	251	251	251
MILLSTONE 3	PWR	341	341	377	377	407	407	407	407	407	407	407	407	407
WATERFORD 3	PWR	400	400	429	459	459	459	459	459	459	459	459	459	459
VERMONT YANKEE 1	BWR	153	153	153	153	153	153	153	153	153	153	153	153	153
ENRICO FERNI 2	BWR	334	334	367	367	400	400	400	400	400	400	400	400	400
MCGUIRE 2	PWR	397	424	451	451	451	451	451	451	451	451	451	451	451
ST LUCIE 2	PWR	301	323	345	345	345	345	345	345	345	345	345	345	345
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57	57	57	57	57
GRAND GULF 1	BWR	505	548	576	576	576	576	576	576	576	576	576	576	576
WASH NUCLEAR 2	BWR	299	299	319	340	340	340	340	340	340	340	340	340	340
PEACHBOTTOM 3	BWR	108	108	108	108	108	108	108	108	108	108	108	108	108
HATCH 1&2	BWR	596	596	596	596	596	596	596	596	596	596	596	596	596
DRESDEN 2	BWR	35	35	35	35	35	35	35	35	35	35	35	35	35
LIMERICK 1&2	BWR	685	729	772	772	859	994	1038	1038	1038	1082	1082	1082	1082
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93	93	93	93	93
DRESDEN 3	BWR	101	101	101	101	101	101	101	101	101	101	101	101	101
CALLAWAY 1	PWR	338	369	369	401	401	401	401	401	401	401	401	401	401
COOPER STATION	BWR	141	141	141	141	141	141	141	141	141	141	141	141	141

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
SURRY 1&2 ^(a)	PWR	746	746	746	746	746	746	746	746	746
OCONEE 1&2 ^(a)	PWR	840	840	840	840	840	840	840	840	840
OCONEE 3 ^(a)	PWR	367	367	367	367	367	367	367	367	367
PRAIRIE ISLAND 1&2	PWR	421	421	421	421	421	421	421	421	421
MILLSTONE 2	PWR	257	257	257	257	257	257	257	257	257
CALVERT CLIFFS 1&2	PWR	688	688	688	688	688	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97
BRUNSWICK 1	BWR	246	246	246	246	246	246	246	246	246
FORT CALHOUN	PWR	117	117	117	117	117	117	117	117	117
BRUNSWICK 2	BWR	215	215	215	215	215	215	215	215	215
PALISADES	PWR	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	335	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	269	269	269	269	269	269	269	269	269
MAINE YANKEE	PWR	183	183	183	183	183	183	183	183	183
NINE MILE POINT 1	BWR	90	90	90	90	90	90	90	90	90
PILGRIM 1	BWR	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	226	226	226	226	226	226	226	226	226
DUANE ARNOLD	BWR	184	184	184	184	184	184	184	184	184
ARKANSAS NUCLEAR 2	PWR	335	335	335	335	335	335	335	335	335
ROBINSON 2 ^(a)	PWR	128	128	128	128	128	128	128	128	128
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8
MILLSTONE 1	BWR	163	163	163	163	163	163	163	163	163
NORTH ANNA 1&2	PWR	802	802	802	802	802	802	802	802	802
KEWAUNEE	PWR	167	167	167	167	167	167	167	167	167
GINNA	PWR	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	1316	1316	1316	1316	1316	1316	1316	1316	1316
FITZPATRICK	BWR	145	145	145	145	145	145	145	145	145
SALEM 1	PWR	251	251	251	251	251	251	251	251	251
MILLSTONE 3	PWR	407	407	407	407	407	407	407	407	407
WATERFORD 3	PWR	459	459	459	459	459	459	459	459	459
VERMONT YANKEE 1	BWR	153	153	153	153	153	153	153	153	153
ENRICO FERMI 2	BWR	400	400	400	400	400	400	400	400	400
MCGUIRE 2	PWR	451	451	451	451	451	451	451	451	451
ST LUCIE 2	PWR	345	345	345	345	345	345	345	345	345
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57
GRAND GULF 1	BWR	576	576	576	576	576	576	576	576	576
WASH NUCLEAR 2	BWR	340	340	340	340	340	340	340	340	340
PEACHBOTTOM 3	BWR	108	108	108	108	108	108	108	108	108
HATCH 1&2	BWR	596	596	596	596	596	596	596	596	596
DRESDEN 2	BWR	35	35	35	35	35	35	35	35	35
LIMERICK 1&2	BWR	1082	1082	1082	1082	1082	1082	1082	1082	1082
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93
DRESDEN 3	BWR	101	101	101	101	101	101	101	101	101
CALLAWAY 1	PWR	401	401	401	401	401	401	401	401	401
COOPER STATION	BWR	141	141	141	141	141	141	141	141	141

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		361		633		1079		1688		2444		3270		4170
			474		815		1315		2061		2932		3720	
BWR MTIHM		0		22		151		259		633		1235		1857
			2		41		183		416		807		1496	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		361		655		1230		1947		3077		4505		6027
			476		855		1497		2477		3739		5216	

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
POOL		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NINE MILE POINT 2	BWR	33	33	33	76	76	118	118	118	161	161	203	203	203
PALO VERDE 3	PWR	34	34	72	107	107	141	175	175	208	208	242	275	275
SEQUOYAH 1&2	PWR	29	57	85	139	165	191	243	243	295	320	346	397	423
MCGUIRE 1	PWR	28	57	57	85	112	112	139	166	166	193	219	219	247
SALEM 2	PWR	21	21	52	52	81	81	109	109	137	137	165	165	193
ST LUCIE 1	PWR	14	37	37	59	80	102	102	123	143	143	143	143	143
SAN ONOFRE 1,2&3	PWR	0	80	121	158	196	233	269	357	357	357	357	357	357
PALO VERDE 2	PWR	0	35	70	70	105	105	138	138	172	205	205	238	238
HOPE CREEK	BWR	0	10	54	54	97	141	141	184	184	224	263	263	302
DIABLO CANYON 2	PWR	0	17	17	50	50	50	50	50	50	50	50	50	50
DIABLO CANYON 1	PWR	0	16	16	16	16	16	16	16	16	16	16	16	16
PERRY 1	BWR	0	5	5	49	49	92	133	133	174	213	213	251	251
WOLF CREEK 1	PWR	0	3	3	38	70	70	101	132	132	163	194	194	224
FARLEY 1	PWR	0	0	22	22	44	65	65	87	108	108	128	128	128
QUAD CITIES 1&2	BWR	0	0	39	63	87	112	263	263	263	263	263	263	263
CLINTON 1	BWR	0	0	23	23	55	55	86	86	119	119	150	150	181
MONTICELLO	BWR	0	0	7	7	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	0	0	1	1	36	36	70	104	104	138	138	171	171
ZION 1&2	PWR	0	0	0	41	41	98	98	186	186	186	186	186	186
INDIAN POINT 2	PWR	0	0	0	31	31	61	61	61	61	61	61	61	61
SUMMER 1	PWR	0	0	0	18	18	42	65	88	88	112	134	134	157
VOGTLE 1&2	PWR	0	0	0	7	35	64	120	148	176	231	259	287	342
THREE MILE ISLAND 1	PWR	0	0	0	5	5	32	32	58	58	58	58	58	58
WATTS BAR 1&2	PWR	0	0	0	0	26	53	105	131	157	209	234	260	311
BYRON 1&2	PWR	0	0	0	0	0	28	57	87	146	176	205	263	292
PALO VERDE 1	PWR	0	0	0	0	0	24	24	24	58	58	91	91	124
LASALLE 1&2	BWR	0	0	0	0	0	0	55	119	153	183	246	277	337
FARLEY 2	PWR	0	0	0	0	0	0	20	20	41	62	62	83	104
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	7	146	146	146	146	146	146
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	16	41	41	67	67	93	93
SEABROOK 1	PWR	0	0	0	0	0	0	0	16	16	44	70	70	98
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	12	42	73	102	164
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	2	2	31
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		4735		5956		7217		8760		10286		11398		12364
			5339		6639		8050		9639		10815		11796	
BWR MTIHM		2322		3039		3862		4935		5808		6474		7065
			2650		3524		4344		5400		6179		6758	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		7057		8995		11079		13695		16093		17872		19429
			7989		10163		12394		15039		16995		18554	

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NINE MILE POINT 2	BWR	244	244	284	284	284	325	351	351	351	351	351	351	351
PALO VERDE 3	PWR	309	341	341	374	407	407	440	475	475	475	475	475	475
SEQUOYAH 1&2	PWR	448	562	562	562	562	562	562	562	562	562	562	562	562
MCGUIRE 1	PWR	273	273	273	273	273	273	273	273	273	273	273	273	273
SALEM 2	PWR	193	193	193	193	193	193	193	193	193	193	193	193	193
ST LUCIE 1	PWR	143	143	143	143	143	143	143	143	143	143	143	143	143
SAN ONOFRE 1,2&3	PWR	357	357	357	357	357	357	357	357	357	357	357	357	357
PALO VERDE 2	PWR	271	271	304	304	336	336	336	336	336	336	336	336	336
HOPE CREEK	BWR	344	344	384	384	424	467	467	467	467	467	467	467	467
DIABLO CANYON 2	PWR	50	50	50	50	50	50	50	50	50	50	50	50	50
DIABLO CANYON 1	PWR	16	16	16	16	16	16	16	16	16	16	16	16	16
PERRY 1	BWR	290	330	330	370	410	410	454	454	454	454	454	454	454
WOLF CREEK 1	PWR	224	255	285	285	315	341	341	341	341	341	341	341	341
FARLEY 1	PWR	128	128	128	128	128	128	128	128	128	128	128	128	128
QUAD CITIES 1&2	BWR	263	263	263	263	263	263	263	263	263	263	263	263	263
CLINTON 1	BWR	181	211	211	211	240	240	273	273	273	273	273	273	273
MONTICELLO	BWR	7	7	7	7	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	203	203	236	271	271	298	298	298	298	298	298	298	298
ZION 1&2	PWR	186	186	186	186	186	186	186	186	186	186	186	186	186
INDIAN POINT 2	PWR	61	61	61	61	61	61	61	61	61	61	61	61	61
SUMMER 1	PWR	180	180	203	203	203	203	203	203	203	203	203	203	203
VOGTLE 1&2	PWR	369	396	424	452	507	535	562	620	709	742	742	742	742
THREE MILE ISLAND 1	PWR	58	58	58	58	58	58	58	58	58	58	58	58	58
WATTS BAR 1&2	PWR	337	362	413	439	465	516	542	569	597	655	680	712	766
BYRON 1&2	PWR	320	378	408	461	461	573	597	597	597	597	597	597	597
PALO VERDE 1	PWR	124	157	157	180	180	180	180	180	180	180	180	180	180
LASALLE 1&2	BWR	367	430	452	591	591	591	591	591	591	591	591	591	591
FARLEY 2	PWR	121	121	121	121	121	121	121	121	121	121	121	121	121
BROWNS FERRY 1&2	BWR	146	146	146	146	146	146	146	146	146	146	146	146	146
BEAVER VALLEY 2	PWR	118	143	143	169	169	196	222	222	222	222	222	222	222
SEABROOK 1	PWR	125	125	152	178	178	205	205	205	205	205	205	205	205
BRAIDWOOD 1&2	PWR	194	223	282	312	342	372	402	483	483	483	483	483	483
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	59	87	87	115	143	171	171	200	230	230	259	287	314
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	2	34	64	128	206	235
PWR MTIHM		12882		13761		14362		14856		15267		15507		15755
			13366		14098		14690		15088		15389		15644	
BWR MTIHM		7375		7932		8600		8993		8993		9037		9037
			7673		8338		8846		8993		9037		9037	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		20257		21694		22961		23849		24260		24544		24792
			21039		22435		23536		24081		24426		24682	

TABLE B.4b. Cumulative Storage Requirements, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
NINE MILE POINT 2	BWR	351	351	351	351	351	351	351	351	351
PALO VERDE 3	PWR	475	475	475	475	475	475	475	475	475
SEQUOYAH 1&2	PWR	562	562	562	562	562	562	562	562	562
MCGUIRE 1	PWR	273	273	273	273	273	273	273	273	273
SALEM 2	PWR	193	193	193	193	193	193	193	193	193
ST LUCIE 1	PWR	143	143	143	143	143	143	143	143	143
SAN ONOFRE 1,2&3	PWR	357	357	357	357	357	357	357	357	357
PALO VERDE 2	PWR	336	336	336	336	336	336	336	336	336
HOPE CREEK	BWR	467	467	467	467	467	467	467	467	467
DIABLO CANYON 2	PWR	50	50	50	50	50	50	50	50	50
DIABLO CANYON 1	PWR	16	16	16	16	16	16	16	16	16
PERRY 1	BWR	454	454	454	454	454	454	454	454	454
WOLF CREEK 1	PWR	341	341	341	341	341	341	341	341	341
FARLEY 1	PWR	128	128	128	128	128	128	128	128	128
QUAD CITIES 1&2	BWR	263	263	263	263	263	263	263	263	263
CLINTON 1	BWR	273	273	273	273	273	273	273	273	273
MONTICELLO	BWR	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	298	298	298	298	298	298	298	298	298
ZION 1&2	PWR	186	186	186	186	186	186	186	186	186
INDIAN POINT 2	PWR	61	61	61	61	61	61	61	61	61
SUMNER 1	PWR	203	203	203	203	203	203	203	203	203
VOGTLE 1&2	PWR	742	742	742	742	742	742	742	742	742
THREE MILE ISLAND 1	PWR	58	58	58	58	58	58	58	58	58
WATTS BAR 1&2	PWR	791	833	939	939	939	939	939	939	939
BYRON 1&2	PWR	597	597	597	597	597	597	597	597	597
PALO VERDE 1	PWR	180	180	180	180	180	180	180	180	180
LASALLE 1&2	BWR	591	591	591	591	591	591	591	591	591
FARLEY 2	PWR	121	121	121	121	121	121	121	121	121
BROWNS FERRY 1&2	BWR	146	146	146	146	146	146	146	146	146
BEAVER VALLEY 2	PWR	222	222	222	222	222	222	222	222	222
SEABROOK 1	PWR	205	205	205	205	205	205	205	205	205
BRAIDWOOD 1&2	PWR	483	483	483	483	483	483	483	483	483
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	314	342	369	395	395	421	447	473	473
COMANCHE PEAK 1&2	PWR	235	235	235	235	235	235	235	235	235
PWR MTIHM		15781		15982		16008		16060		16086
			15850		16008		16034		16086	
BWR MTIHM		9037		9037		9037		9037		9037
			9037		9037		9037		9037	
HTG MTIHM		0		0		0		0		0
			0		0		0		0	
TOTAL MTIHM		24818		25020		25045		25097		25123
			24887		25045		25071		25123	

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast

UTILITY	ASSEMBLIES												
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
VIRGINIA POWER ^(a)	69	57	57	57	114	0	219	129	114	130	235	0	230
DUKE POWER COMPANY ^(a)	120	120	120	60	120	180	60	120	239	71	177	184	126
NORTHERN STATES POWER COM	49	49	98	0	98	0	98	49	49	49	49	49	48
NORTHEAST UTIL SVC COMPAN	0	20	0	89	0	31	89	247	89	283	0	271	92
BALTIMORE GAS & ELEC COMP	0	17	92	85	92	85	92	84	0	176	0	169	0
GPU NUCLEAR	0	12	0	0	188	0	184	0	180	0	0	0	0
CAROLINA POWER & LIGHT CO ^(a)	0	0	111	102	166	132	177	132	177	176	132	174	129
OMAHA PUB POWER DIST	0	0	17	0	44	44	0	43	0	44	0	42	42
CONSUMERS POWER COMPANY	0	0	0	57	19	88	20	58	63	0	62	0	60
WISCONSIN ELEC POWER COMP	0	0	0	51	56	56	56	56	56	84	56	54	52
TOLEDO EDISON COMPANY	0	0	0	29	0	60	0	59	0	59	0	57	0
MAINE YANKEE ATOMIC	0	0	0	19	0	72	64	0	66	66	0	64	64
NIAGARA MOHAWK POWER CORP	0	0	0	0	172	0	0	0	172	0	0	0	170
BOSTON EDISON COMPANY	0	0	0	0	84	0	0	160	0	0	0	159	0
ARK POWER & LIGHT COMPANY	0	0	0	0	76	0	137	75	60	75	60	73	58
IOWA ELEC LIGHT & POWER C	0	0	0	0	38	0	104	104	0	104	104	0	101
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	29	36	35	35	35	35	30
ROCHESTER GAS & ELEC	0	0	0	0	0	0	19	28	28	28	28	27	25
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	236	508	0	503	247	243
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	79	0	0	196	0	0
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	60	0	69	0	67	0
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	31	0	89	88	0	87
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	126	0	127	125	0
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	89	0	194	0	191
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	40	71	0	70	69
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	39	0	0	62	0
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	22	0	274	266	0
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	16	119	0	117	117
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	186	637	0	505
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	176	164	162	327
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	0	99	146	112	153
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	0	0	29	84
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	141
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	0	0	0	0
TENNESSEE VALLEY AUTHORIT	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	0	0	0	0
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	0	0	0	0
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	0	0	0	0
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
VIRGINIA POWER ^(a)	112	112	170	105	105	157	259	53	106	53	106	28	212
DUKE POWER COMPANY ^(a)	227	184	170	276	60	212	247	295	0	118	116	57	59
NORTHERN STATES POWER COM	92	0	124	40	40	40	40	158	0	0	0	0	0
NORTHEAST UTIL SVC COMPAN	83	271	0	342	0	76	82	0	151	0	78	0	0
BALTIMORE GAS & ELEC COMP	85	79	80	75	77	71	0	147	217	65	0	0	0
GPU NUCLEAR	0	0	0	11	0	56	0	56	0	0	0	0	0
CAROLINA POWER & LIGHT CO ^(a)	172	126	168	129	130	124	126	194	0	112	0	0	0
OMAHA PUB POWER DIST	0	40	0	0	0	0	0	0	0	0	0	0	0
CONSUMERS POWER COMPANY	34	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN ELEC POWER COMP	51	51	50	42	145	24	0	0	0	0	0	0	0
TOLEDO EDISON COMPANY	55	0	55	0	51	51	0	49	0	49	0	0	0
MAINE YANKEE ATOMIC	0	62	0	0	0	0	0	0	0	0	0	0	0
NIAGARA MOHAWK POWER CORP	186	0	0	248	0	243	0	0	243	0	242	0	0
BOSTON EDISON COMPANY	0	0	159	0	0	0	0	0	0	0	0	0	0
ARK POWER & LIGHT COMPANY	70	126	0	121	0	115	0	111	0	63	61	0	0
IOWA ELEC LIGHT & POWER C	100	0	101	101	0	100	78	0	0	0	0	0	0
WISCONSIN PUB SVC CORP	30	30	28	28	28	28	28	0	0	0	0	0	0
ROCHESTER GAS & ELEC	25	25	25	0	0	0	0	0	0	0	0	0	0
PENNSYLVANIA POWER & LIGH	487	245	245	487	0	499	476	0	458	444	0	451	229
POWER AUTH OF NY STATE	191	0	190	0	0	196	0	0	0	0	0	0	0
PUB SVC ELEC & GAS COMPAN	110	56	380	0	368	306	60	295	60	276	282	0	279
LOUISIANA POWER AND LIGHT	83	0	82	0	78	77	0	75	75	0	72	0	75
VERMONT YANKEE NUCLEAR PO	126	122	0	122	114	0	0	0	0	0	0	0	0
DETROIT EDISON COMPANY	0	185	0	185	189	0	185	0	185	0	185	0	178
FLORIDA POWER & LIGHT COM	36	125	66	55	116	115	0	112	112	0	59	59	0
CONNECTICUT YANKEE ATOMIC	57	0	0	0	0	0	0	0	0	0	0	0	0
MISSISSIPPI POWER & LIGHT	264	265	0	264	273	0	257	0	249	240	0	250	248
WASH PUB POWER SUPPLY SYS	117	117	0	117	115	114	111	109	0	111	114	112	107
PHILADELPHIA ELEC COMPANY	762	250	281	253	0	545	0	525	0	250	283	234	268
GEORGIA POWER COMPANY	157	161	320	176	233	223	447	313	625	280	175	66	130
COMMONWEALTH EDISON COMPA	0	149	224	381	145	331	1239	623	359	310	492	383	549
UNION ELEC COMPANY	0	82	81	0	75	75	0	74	74	0	74	75	0
NEBRASKA PUB POWER DIS	161	0	162	0	161	165	0	0	0	0	0	0	0
ARIZONA PUBLIC SERVICE CO	83	86	175	84	84	144	166	0	248	80	160	159	80
TENNESSEE VALLEY AUTHORIT	63	61	61	114	113	114	265	820	167	167	116	167	237
SOUTHERN CALIF EDISON COM	0	199	100	93	92	92	90	217	0	0	0	0	0
PACIFIC GAS AND ELECT	0	78	0	78	0	0	0	0	0	0	0	0	0
CLEVELAND ELEC ILLUM COMP	0	29	0	250	0	245	236	0	229	223	0	220	0
KANSAS GAS AND ELECTRIC C	0	7	0	75	70	0	69	67	0	67	67	0	65
ALABAMA POWER COMPANY	0	1	51	0	51	51	47	50	99	50	49	50	50
ILLINOIS POWER COMPANY	0	0	128	0	180	0	172	0	180	0	175	0	172
GULF STATES UTILITIES	0	0	6	0	194	0	194	188	0	194	0	185	0
CONSOLIDATED EDISON COMPA	0	0	0	68	0	64	0	0	0	0	0	0	0
SOUTH CAROLINA ELEC & GAS	0	0	0	43	0	58	57	56	0	56	55	0	55
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	34	56	0	56	0	55	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders -
NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES													
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
VIRGINIA POWER ^(a)	52	0	0	0	0	0	0	0	0	0	0	0	0	
DUKE POWER COMPANY ^(a)	116	59	59	0	0	0	0	0	0	0	0	0	0	
NORTHERN STATES POWER COM	0	0	0	0	0	0	0	0	0	0	0	0	0	
NORTHEAST UTIL SVC COMPAN	78	0	79	0	64	0	0	0	0	0	0	0	0	
BALTIMORE GAS & ELEC COMP	0	0	0	0	0	0	0	0	0	0	0	0	0	
GPU NUCLEAR	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAROLINA POWER & LIGHT CO ^(a)	0	0	0	0	0	0	0	0	0	0	0	0	0	
OMAHA PUB POWER DIST	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONSUMERS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
WISCONSIN ELEC POWER COMP	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOLEDO EDISON COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
MAINE YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	0	0	0	0	
NIAGARA MOHAWK POWER CORP	237	0	230	0	0	237	148	0	0	0	0	0	0	
BOSTON EDISON COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
ARK POWER & LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
IOWA ELEC LIGHT & POWER C	0	0	0	0	0	0	0	0	0	0	0	0	0	
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	0	0	0	0	0	0	0	
ROCHESTER GAS & ELEC	0	0	0	0	0	0	0	0	0	0	0	0	0	
PENNSYLVANIA POWER & LIGH	224	456	0	987	192	0	0	0	0	0	0	0	0	
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	0	0	0	0	0	0	
PUB SVC ELEC & GAS COMPAN	236	0	229	0	223	247	0	0	0	0	0	0	0	
LOUISIANA POWER AND LIGHT	74	0	72	72	0	0	0	0	0	0	0	0	0	
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	0	0	0	0	0	
DETROIT EDISON COMPANY	170	0	189	0	192	0	0	0	0	0	0	0	0	
FLORIDA POWER & LIGHT COM	59	58	59	0	0	0	0	0	0	0	0	0	0	
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	0	0	0	0	
MISSISSIPPI POWER & LIGHT	0	244	159	0	0	0	0	0	0	0	0	0	0	
WASH PUB POWER SUPPLY SYS	107	0	118	118	0	0	0	0	0	0	0	0	0	
PHILADELPHIA ELEC COMPANY	231	260	249	0	512	764	257	0	0	260	0	0	0	
GEORGIA POWER COMPANY	65	65	65	66	131	65	65	136	193	78	0	0	0	
COMMONWEALTH EDISON COMPA	309	558	331	962	69	334	127	193	0	0	0	0	0	
UNION ELEC COMPANY	73	73	0	75	0	0	0	0	0	0	0	0	0	
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	0	
ARIZONA PUBLIC SERVICE CO	162	159	80	138	159	0	80	85	0	0	0	0	0	
TENNESSEE VALLEY AUTHORIT	178	370	109	123	123	179	56	128	133	126	124	135	184	
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0	
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
CLEVELAND ELEC ILLUM COMP	223	226	0	226	227	0	253	0	0	0	0	0	0	
KANSAS GAS AND ELECTRIC C	0	67	67	0	65	56	0	0	0	0	0	0	0	
ALABAMA POWER COMPANY	39	0	0	0	0	0	0	0	0	0	0	0	0	
ILLINOIS POWER COMPANY	0	169	0	0	162	0	184	0	0	0	0	0	0	
GULF STATES UTILITIES	178	0	187	197	0	149	0	0	0	0	0	0	0	
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTH CAROLINA ELEC & GAS	55	0	55	0	0	0	0	0	0	0	0	0	0	
DUQUESNE LIGHT COMPANY	55	55	0	57	0	57	56	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders -
NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES									
	2032	2033	2034	2035	2036	2037	2038	2039	2040	
VIRGINIA POWER ^(a)	0	0	0	0	0	0	0	0	0	
DUKE POWER COMPANY ^(a)	0	0	0	0	0	0	0	0	0	
NORTHERN STATES POWER COM	0	0	0	0	0	0	0	0	0	
NORTHEAST UTIL SVC COMPAN	0	0	0	0	0	0	0	0	0	
BALTIMORE GAS & ELEC COMP	0	0	0	0	0	0	0	0	0	
GPU NUCLEAR	0	0	0	0	0	0	0	0	0	
CAROLINA POWER & LIGHT CO ^(a)	0	0	0	0	0	0	0	0	0	
OMAHA PUB POWER DIST	0	0	0	0	0	0	0	0	0	
CONSUMERS POWER COMPANY	0	0	0	0	0	0	0	0	0	
WISCONSIN ELEC POWER COMP	0	0	0	0	0	0	0	0	0	
TOLEDO EDISON COMPANY	0	0	0	0	0	0	0	0	0	
MAINE YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	
NIAGARA MOHAWK POWER CORP	0	0	0	0	0	0	0	0	0	
BOSTON EDISON COMPANY	0	0	0	0	0	0	0	0	0	
ARK POWER & LIGHT COMPANY	0	0	0	0	0	0	0	0	0	
IOWA ELEC LIGHT & POWER C	0	0	0	0	0	0	0	0	0	
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	0	0	0	
ROCHESTER GAS & ELEC	0	0	0	0	0	0	0	0	0	
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	0	0	
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	0	0	
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	0	0	
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	0	0	
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	0	
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	0	
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	0	
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	0	
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	0	
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	0	
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	
TENNESSEE VALLEY AUTHORIT	55	158	293	63	0	63	63	63	0	
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES													
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL ASSEMBLIES	238		495		1267		1348		2168		3267		3144	
		275		549		748		1786		2189		2615		

**TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders -
NRC License Forecast (Cont'd)**

UTILITY	ASSEMBLIES													
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	35	0	59	57	0	59	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	1	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL ASSEMBLIES	4019		3682		3287		4965		3837		3018		3052	
		3324		4363		4711		4678		3324		2551		

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NHY DIVISION OF PSNH	59	0	57	57	0	59	0	0	0	0	0	0	0
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	4	79	74	157	193	70
TOTAL ASSEMBLIES	2980		2394		2119		1226		405		281		254
		2819		3078		2147		546		538		328	

TABLE B.5a. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES								
	2032	2033	2034	2035	2036	2037	2038	2039	2040
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0
TOTAL ASSEMBLIES	55		293		0		63		0
		158		63		63		63	

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast

UTILITY	METRIC TONS													
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
VIRGINIA POWER ^(a)	32	26	26	26	52	0	101	59	52	59	109	0	107	
DUKE POWER COMPANY ^(a)	56	56	56	28	56	83	28	56	110	32	82	85	58	
NORTHERN STATES POWER COM	18	18	35	0	35	0	35	17	17	17	17	17	17	
NORTHEAST UTIL SVC COMPAN	0	8	0	34	0	5	33	59	33	76	0	64	42	
BALTIMORE GAS & ELEC COMP	0	6	36	32	36	33	36	32	0	68	0	65	0	
GPU NUCLEAR	0	2	0	0	32	0	32	0	31	0	0	0	0	
CAROLINA POWER & LIGHT CO ^(a)	0	0	20	19	38	23	43	23	43	42	23	42	23	
OMAHA PUB POWER DIST	0	0	6	0	16	16	0	16	0	16	0	16	16	
CONSUMERS POWER COMPANY	0	0	0	23	3	30	3	24	26	0	25	0	24	
WISCONSIN ELEC POWER COMP	0	0	0	18	20	20	20	20	20	30	19	19	19	
TOLEDO EDISON COMPANY	0	0	0	14	0	28	0	28	0	28	0	27	0	
MAINE YANKEE ATOMIC	0	0	0	7	0	27	24	0	25	25	0	25	25	
NIAGARA MOHAWK POWER CORP	0	0	0	0	30	0	0	0	31	0	0	0	29	
BOSTON EDISON COMPANY	0	0	0	0	15	0	0	28	0	0	0	27	0	
ARK POWER & LIGHT COMPANY	0	0	0	0	34	0	60	32	28	32	28	31	27	
IOWA ELEC LIGHT & POWER C	0	0	0	0	7	0	18	18	0	18	18	0	18	
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	11	13	13	13	13	13	12	
ROCHESTER GAS & ELEC	0	0	0	0	0	0	7	10	10	10	9	9	9	
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	41	88	0	87	43	42	
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	13	0	0	33	0	0	
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	28	0	32	0	31	0	
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	12	0	37	36	0	35	
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	22	0	23	22	0	
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	15	0	33	0	33	
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	15	27	0	26	26	
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	14	0	0	23	0	
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	4	0	48	47	0	
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	3	21	0	20	20	
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	32	109	0	86	
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	31	29	29	58	
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	0	17	24	19	26	
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	0	0	12	36	
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	25	
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	0	0	0	0	
TENNESSEE VALLEY AUTHORIT	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0	
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	0	0	0	0	
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	0	0	0	0	
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
VIRGINIA POWER ^(a)	52	51	79	48	48	73	119	25	49	25	49	13	97
DUKE POWER COMPANY ^(a)	105	85	79	128	28	98	114	136	0	54	53	26	27
NORTHERN STATES POWER COM	33	0	38	15	15	15	15	56	0	0	0	0	0
NORTHEAST UTIL SVC COMPAN	32	72	0	100	0	28	38	0	64	0	36	0	0
BALTIMORE GAS & ELEC COMP	33	30	31	29	30	28	0	56	81	25	0	0	0
GPU NUCLEAR	0	0	0	5	0	27	0	26	0	0	0	0	0
CAROLINA POWER & LIGHT CO ^(a)	41	22	41	23	23	22	22	34	0	20	0	0	0
OMAHA PUB POWER DIST	0	15	0	0	0	0	0	0	0	0	0	0	0
CONSUMERS POWER COMPANY	14	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN ELEC POWER COMP	18	18	18	15	52	8	0	0	0	0	0	0	0
TOLEDO EDISON COMPANY	26	0	26	0	24	24	0	23	0	23	0	0	0
MAINE YANKEE ATOMIC	0	24	0	0	0	0	0	0	0	0	0	0	0
NIAGARA MOHAWK POWER CORP	33	0	0	43	0	42	0	0	42	0	42	0	0
BOSTON EDISON COMPANY	0	0	27	0	0	0	0	0	0	0	0	0	0
ARK POWER & LIGHT COMPANY	30	56	0	53	0	51	0	49	0	26	26	0	0
IOWA ELEC LIGHT & POWER C	18	0	18	18	0	18	14	0	0	0	0	0	0
WISCONSIN PUB SVC CORP	12	12	11	11	11	11	11	0	0	0	0	0	0
ROCHESTER GAS & ELEC	9	9	9	0	0	0	0	0	0	0	0	0	0
PENNSYLVANIA POWER & LIGH	84	42	42	84	0	86	82	0	79	77	0	78	39
POWER AUTH OF NY STATE	33	0	32	0	0	33	0	0	0	0	0	0	0
PUB SVC ELEC & GAS COMPAN	51	10	104	0	100	71	28	68	28	62	67	0	67
LOUISIANA POWER AND LIGHT	34	0	34	0	31	31	0	30	30	0	30	0	30
VERMONT YANKEE NUCLEAR PO	22	22	0	22	20	0	0	0	0	0	0	0	0
DETROIT EDISON COMPANY	0	32	0	32	33	0	32	0	32	0	32	0	31
FLORIDA POWER & LIGHT COM	14	48	25	21	44	44	0	44	43	0	22	23	0
CONNECTICUT YANKEE ATOMIC	21	0	0	0	0	0	0	0	0	0	0	0	0
MISSISSIPPI POWER & LIGHT	46	46	0	46	48	0	45	0	44	42	0	44	44
WASH PUB POWER SUPPLY SYS	20	20	0	20	20	20	19	19	0	19	20	19	19
PHILADELPHIA ELEC COMPANY	130	43	48	43	0	93	0	89	0	43	48	40	46
GEORGIA POWER COMPANY	28	29	57	35	58	56	112	72	132	82	47	28	55
COMMONWEALTH EDISON COMPA	0	25	39	90	25	109	236	182	105	90	122	118	150
UNION ELEC COMPANY	0	35	34	0	32	32	0	31	31	0	31	32	0
NEBRASKA PUB POWER DIS	29	0	29	0	29	29	0	0	0	0	0	0	0
ARIZONA PUBLIC SERVICE CO	34	35	72	35	34	59	68	0	101	33	66	66	33
TENNESSEE VALLEY AUTHORIT	29	28	28	53	52	53	112	165	77	77	53	77	106
SOUTHERN CALIF EDISON COM	0	80	41	38	37	37	37	87	0	0	0	0	0
PACIFIC GAS AND ELECT	0	33	0	33	0	0	0	0	0	0	0	0	0
CLEVELAND ELEC ILLUM COMP	0	5	0	44	0	43	41	0	40	39	0	39	0
KANSAS GAS AND ELECTRIC C	0	3	0	34	32	0	32	31	0	31	30	0	30
ALABAMA POWER COMPANY	0	0	22	0	22	22	20	21	42	21	21	21	21
ILLINOIS POWER COMPANY	0	0	23	0	32	0	31	0	32	0	31	0	31
GULF STATES UTILITIES	0	0	1	0	35	0	35	34	0	34	0	33	0
CONSOLIDATED EDISON COMPA	0	0	0	31	0	29	0	0	0	0	0	0	0
SOUTH CAROLINA ELEC & GAS	0	0	0	18	0	24	24	23	0	23	23	0	23
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	16	26	0	26	0	25	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS													
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
VIRGINIA POWER ^(a)	24	0	0	0	0	0	0	0	0	0	0	0	0	
DUKE POWER COMPANY ^(a)	53	27	27	0	0	0	0	0	0	0	0	0	0	
NORTHERN STATES POWER COM	0	0	0	0	0	0	0	0	0	0	0	0	0	
NORTHEAST UTIL SVC COMPAN	36	0	37	0	29	0	0	0	0	0	0	0	0	
BALTIMORE GAS & ELEC COMP	0	0	0	0	0	0	0	0	0	0	0	0	0	
GPU NUCLEAR	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAROLINA POWER & LIGHT CO ^(a)	0	0	0	0	0	0	0	0	0	0	0	0	0	
OMAHA PUB POWER DIST	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONSUMERS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
WISCONSIN ELEC POWER COMP	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOLEDO EDISON COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
MAINE YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	0	0	0	0	
NIAGARA MOHAWK POWER CORP	41	0	40	0	0	41	26	0	0	0	0	0	0	
BOSTON EDISON COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
ARK POWER & LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0	
IOWA ELEC LIGHT & POWER C	0	0	0	0	0	0	0	0	0	0	0	0	0	
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	0	0	0	0	0	0	0	
ROCHESTER GAS & ELEC	0	0	0	0	0	0	0	0	0	0	0	0	0	
PENNSYLVANIA POWER & LIGH	39	79	0	171	33	0	0	0	0	0	0	0	0	
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	0	0	0	0	0	0	
PUB SVC ELEC & GAS COMPAN	42	0	40	0	40	44	0	0	0	0	0	0	0	
LOUISIANA POWER AND LIGHT	30	0	30	30	0	0	0	0	0	0	0	0	0	
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	0	0	0	0	0	
DETROIT EDISON COMPANY	29	0	33	0	33	0	0	0	0	0	0	0	0	
FLORIDA POWER & LIGHT COM	22	22	22	0	0	0	0	0	0	0	0	0	0	
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	0	0	0	0	
MISSISSIPPI POWER & LIGHT	0	43	28	0	0	0	0	0	0	0	0	0	0	
WASH PUB POWER SUPPLY SYS	19	0	21	21	0	0	0	0	0	0	0	0	0	
PHILADELPHIA ELEC COMPANY	39	44	42	0	87	135	44	0	0	44	0	0	0	
GEORGIA POWER COMPANY	27	27	27	28	56	28	28	58	89	33	0	0	0	
COMMONWEALTH EDISON COMPA	89	151	110	223	29	142	54	82	0	0	0	0	0	
UNION ELEC COMPANY	31	31	0	32	0	0	0	0	0	0	0	0	0	
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	0	
ARIZONA PUBLIC SERVICE CO	67	66	33	56	66	0	33	35	0	0	0	0	0	
TENNESSEE VALLEY AUTHORIT	79	167	51	54	54	80	26	55	58	58	54	59	82	
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0	
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
CLEVELAND ELEC ILLUM COMP	39	40	0	40	40	0	44	0	0	0	0	0	0	
KANSAS GAS AND ELECTRIC C	0	30	31	0	30	26	0	0	0	0	0	0	0	
ALABAMA POWER COMPANY	16	0	0	0	0	0	0	0	0	0	0	0	0	
ILLINOIS POWER COMPANY	0	30	0	0	29	0	33	0	0	0	0	0	0	
GULF STATES UTILITIES	31	0	33	35	0	26	0	0	0	0	0	0	0	
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTH CAROLINA ELEC & GAS	23	0	23	0	0	0	0	0	0	0	0	0	0	
DUQUESNE LIGHT COMPANY	25	26	0	26	0	26	26	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS									
	2032	2033	2034	2035	2036	2037	2038	2039	2040	
VIRGINIA POWER ^(a)	0	0	0	0	0	0	0	0	0	
DUKE POWER COMPANY ^(a)	0	0	0	0	0	0	0	0	0	
NORTHERN STATES POWER COM	0	0	0	0	0	0	0	0	0	
NORTHEAST UTIL SVC COMPAN	0	0	0	0	0	0	0	0	0	
BALTIMORE GAS & ELEC COMP	0	0	0	0	0	0	0	0	0	
GPU NUCLEAR	0	0	0	0	0	0	0	0	0	
CAROLINA POWER & LIGHT CO ^(a)	0	0	0	0	0	0	0	0	0	
OMAHA PUB POWER DIST	0	0	0	0	0	0	0	0	0	
CONSUMERS POWER COMPANY	0	0	0	0	0	0	0	0	0	
WISCONSIN ELEC POWER COMP	0	0	0	0	0	0	0	0	0	
TOLEDO EDISON COMPANY	0	0	0	0	0	0	0	0	0	
MAINE YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	
NIAGARA MOHAWK POWER CORP	0	0	0	0	0	0	0	0	0	
BOSTON EDISON COMPANY	0	0	0	0	0	0	0	0	0	
ARK POWER & LIGHT COMPANY	0	0	0	0	0	0	0	0	0	
IOWA ELEC LIGHT & POWER C	0	0	0	0	0	0	0	0	0	
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	0	0	0	
ROCHESTER GAS & ELEC	0	0	0	0	0	0	0	0	0	
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	0	0	
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	0	0	
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	0	0	
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	0	0	
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	0	
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	0	
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	0	
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	0	
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	0	
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	0	
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	0	
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	
TENNESSEE VALLEY AUTHORIT	25	70	132	26	0	26	26	26	0	
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS													
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL MTIHM	105		178		374		450		600		766		811	
		115		201		267		530		662		711		

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS													
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
WHY DIVISION OF PSNH	0	0	0	0	0	0	0	16	0	27	27	0	28	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL MTIHM	1030		1006		916		1302		1054		877		876	
		932		1168		1315		1344		901		682		

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS												
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NHY DIVISION OF PSNH	27	0	27	27	0	27	0	0	0	0	0	0	0
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	2	32	30	65	78	29
TOTAL MTIHM	828		654		526		314		180		118		111
		782		742		575		231		166		137	

TABLE B.5b. Annual Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS									
	2032	2033	2034	2035	2036	2037	2038	2039	2040	
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	
TOTAL MTIHM	25		132		0		26		0	
		70		26		26		26		

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast

UTILITY	ASSEMBLIES												
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
VIRGINIA POWER ^(a)	390	447	504	561	675	675	894	1023	1137	1267	1502	1502	1732
DUKE POWER COMPANY ^(a)	355	475	595	655	775	955	1015	1135	1374	1445	1622	1806	1932
NORTHERN STATES POWER COM	49	98	196	196	294	294	392	441	490	539	588	637	685
NORTHEAST UTIL SVC COMPAN	0	20	20	109	109	140	229	476	565	848	848	1119	1211
BALTIMORE GAS & ELEC COMP	0	17	109	194	286	371	463	547	547	723	723	892	892
GPU NUCLEAR	0	12	12	12	200	200	384	384	564	564	564	564	564
CAROLINA POWER & LIGHT CO ^(a)	0	0	111	213	379	511	688	820	997	1173	1305	1479	1608
OMAHA PUB POWER DIST	0	0	17	17	61	105	105	148	148	192	192	234	276
CONSUMERS POWER COMPANY	0	0	0	57	76	164	184	242	305	305	367	367	427
WISCONSIN ELEC POWER COMP	0	0	0	51	107	163	219	275	331	415	471	525	577
TOLEDO EDISON COMPANY	0	0	0	29	29	89	89	148	148	207	207	264	264
MAINE YANKEE ATOMIC	0	0	0	19	19	91	155	155	221	287	287	351	415
NIAGARA MOHAWK POWER CORP	0	0	0	0	172	172	172	172	344	344	344	344	514
BOSTON EDISON COMPANY	0	0	0	0	84	84	84	244	244	244	244	403	403
ARK POWER & LIGHT COMPANY	0	0	0	0	76	76	213	288	348	423	483	556	614
IOWA ELEC LIGHT & POWER C	0	0	0	0	38	38	142	246	246	350	454	454	555
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	29	65	100	135	170	205	235
ROCHESTER GAS & ELEC	0	0	0	0	0	0	19	47	75	103	131	158	183
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	236	744	744	1247	1494	1737
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	79	79	79	275	275	275
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	60	60	129	129	196	196
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	31	31	120	208	208	295
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	126	126	253	378	378
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	89	89	283	283	474
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	40	111	111	181	250
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	39	39	39	101	101
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	22	22	296	562	562
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	16	135	135	252	369
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	186	823	823	1328
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	176	340	502	829
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	99	245	357	510	
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	0	0	29	113
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	141
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	0	0	0	0
TENNESSEE VALLEY AUTHORIT	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	0	0	0	0
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	0	0	0	0
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	0	0	0	0
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
VIRGINIA POWER ^(a)	1844	1956	2126	2231	2336	2493	2752	2805	2911	2964	3070	3098	3310
DUKE POWER COMPANY ^(a)	2159	2343	2513	2789	2849	3061	3308	3603	3603	3721	3837	3894	3953
NORTHERN STATES POWER COM	777	777	901	941	981	1021	1061	1219	1219	1219	1219	1219	1219
NORTHEAST UTIL SVC COMPAN	1294	1565	1565	1907	1907	1983	2065	2065	2216	2216	2294	2294	2294
BALTIMORE GAS & ELEC COMP	977	1056	1136	1211	1288	1359	1359	1506	1723	1788	1788	1788	1788
GPU NUCLEAR	564	564	564	575	575	631	631	687	687	687	687	687	687
CAROLINA POWER & LIGHT CO ^(a)	1780	1906	2074	2203	2333	2457	2583	2777	2777	2889	2889	2889	2889
OMAHA PUB POWER DIST	276	316	316	316	316	316	316	316	316	316	316	316	316
CONSUMERS POWER COMPANY	461	461	461	461	461	461	461	461	461	461	461	461	461
WISCONSIN ELEC POWER COMP	628	679	729	771	916	940	940	940	940	940	940	940	940
TOLEDO EDISON COMPANY	319	319	374	374	425	476	476	525	525	574	574	574	574
MAINE YANKEE ATOMIC	415	477	477	477	477	477	477	477	477	477	477	477	477
NIAGARA MOHAWK POWER CORP	700	700	700	948	948	1191	1191	1191	1434	1434	1676	1676	1676
BOSTON EDISON COMPANY	403	403	562	562	562	562	562	562	562	562	562	562	562
ARK POWER & LIGHT COMPANY	684	810	810	931	931	1046	1046	1157	1157	1220	1281	1281	1281
IOWA ELEC LIGHT & POWER C	655	655	756	857	857	957	1035	1035	1035	1035	1035	1035	1035
WISCONSIN PUB SVC CORP	265	295	323	351	379	407	435	435	435	435	435	435	435
ROCHESTER GAS & ELEC	208	233	258	258	258	258	258	258	258	258	258	258	258
PENNSYLVANIA POWER & LIGH	2224	2469	2714	3201	3201	3700	4176	4176	4634	5078	5078	5529	5758
POWER AUTH OF NY STATE	466	466	656	656	656	852	852	852	852	852	852	852	852
PUB SVC ELEC & GAS COMPAN	306	362	742	742	1110	1416	1476	1771	1831	2107	2389	2389	2668
LOUISIANA POWER AND LIGHT	378	378	460	460	538	615	615	690	765	765	837	837	912
VERMONT YANKEE NUCLEAR PO	504	626	626	748	862	862	862	862	862	862	862	862	862
DETROIT EDISON COMPANY	474	659	659	844	1033	1033	1218	1218	1403	1403	1588	1588	1766
FLORIDA POWER & LIGHT COM	286	411	477	532	648	763	763	875	987	987	1046	1105	1105
CONNECTICUT YANKEE ATOMIC	158	158	158	158	158	158	158	158	158	158	158	158	158
MISSISSIPPI POWER & LIGHT	826	1091	1091	1355	1628	1628	1885	1885	2134	2374	2374	2624	2872
WASH PUB POWER SUPPLY SYS	486	603	603	720	835	949	1060	1169	1169	1280	1394	1506	1613
PHILADELPHIA ELEC COMPANY	2090	2340	2621	2874	2874	3419	3419	3944	3944	4194	4477	4711	4979
GEORGIA POWER COMPANY	986	1147	1467	1643	1876	2099	2546	2859	3484	3764	3939	4005	4135
COMMONWEALTH EDISON COMPA	510	659	883	1264	1409	1740	2979	3602	3961	4271	4763	5146	5695
UNION ELEC COMPANY	113	195	276	276	351	426	426	500	574	574	648	723	723
NEBRASKA PUB POWER DIS	302	302	464	464	625	790	790	790	790	790	790	790	790
ARIZONA PUBLIC SERVICE CO	83	169	344	428	512	656	822	822	1070	1150	1310	1469	1549
TENNESSEE VALLEY AUTHORIT	63	124	185	299	412	526	791	1611	1778	1945	2061	2228	2465
SOUTHERN CALIF EDISON COM	0	199	299	392	484	576	666	883	883	883	883	883	883
PACIFIC GAS AND ELECT	0	78	78	156	156	156	156	156	156	156	156	156	156
CLEVELAND ELEC ILLUM COMP	0	29	29	279	279	524	760	760	989	1212	1212	1432	1432
KANSAS GAS AND ELECTRIC C	0	7	7	82	152	152	221	288	288	355	422	422	487
ALABAMA POWER COMPANY	0	1	52	52	103	154	201	251	350	400	449	499	549
ILLINOIS POWER COMPANY	0	0	128	128	308	308	480	480	660	660	835	835	1007
GULF STATES UTILITIES	0	0	6	6	200	200	394	582	582	776	776	961	961
CONSOLIDATED EDISON COMPA	0	0	0	68	68	132	132	132	132	132	132	132	132
SOUTH CAROLINA ELEC & GAS	0	0	0	43	43	101	158	214	214	270	325	325	380
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	34	90	90	146	146	201	201

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
VIRGINIA POWER ^(a)	3362	3362	3362	3362	3362	3362	3362	3362	3362	3362	3362	3362	3362
DUKE POWER COMPANY ^(a)	4069	4128	4187	4187	4187	4187	4187	4187	4187	4187	4187	4187	4187
NORTHERN STATES POWER COM	1219	1219	1219	1219	1219	1219	1219	1219	1219	1219	1219	1219	1219
NORTHEAST UTIL SVC COMPAN	2372	2372	2451	2451	2515	2515	2515	2515	2515	2515	2515	2515	2515
BALTIMORE GAS & ELEC COMP	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788
GPU NUCLEAR	687	687	687	687	687	687	687	687	687	687	687	687	687
CAROLINA POWER & LIGHT CO ^(a)	2889	2889	2889	2889	2889	2889	2889	2889	2889	2889	2889	2889	2889
OMAHA PUB POWER DIST	316	316	316	316	316	316	316	316	316	316	316	316	316
CONSUMERS POWER COMPANY	461	461	461	461	461	461	461	461	461	461	461	461	461
WISCONSIN ELEC POWER COMP	940	940	940	940	940	940	940	940	940	940	940	940	940
TOLEDO EDISON COMPANY	574	574	574	574	574	574	574	574	574	574	574	574	574
MAINE YANKEE ATOMIC	477	477	477	477	477	477	477	477	477	477	477	477	477
NIAGARA MOHAWK POWER CORP	1913	1913	2143	2143	2143	2380	2528	2528	2528	2528	2528	2528	2528
BOSTON EDISON COMPANY	562	562	562	562	562	562	562	562	562	562	562	562	562
ARK POWER & LIGHT COMPANY	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281
IOWA ELEC LIGHT & POWER C	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035
WISCONSIN PUB SVC CORP	435	435	435	435	435	435	435	435	435	435	435	435	435
ROCHESTER GAS & ELEC	258	258	258	258	258	258	258	258	258	258	258	258	258
PENNSYLVANIA POWER & LIGH	5982	6438	6438	7425	7617	7617	7617	7617	7617	7617	7617	7617	7617
POWER AUTH OF NY STATE	852	852	852	852	852	852	852	852	852	852	852	852	852
PUB SVC ELEC & GAS COMPAN	2904	2904	3133	3133	3356	3603	3603	3603	3603	3603	3603	3603	3603
LOUISIANA POWER AND LIGHT	986	986	1058	1130	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE NUCLEAR PO	862	862	862	862	862	862	862	862	862	862	862	862	862
DETROIT EDISON COMPANY	1936	1936	2125	2125	2317	2317	2317	2317	2317	2317	2317	2317	2317
FLORIDA POWER & LIGHT COM	1164	1222	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281	1281
CONNECTICUT YANKEE ATOMIC	158	158	158	158	158	158	158	158	158	158	158	158	158
MISSISSIPPI POWER & LIGHT	2872	3116	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH PUB POWER SUPPLY SYS	1720	1720	1838	1956	1956	1956	1956	1956	1956	1956	1956	1956	1956
PHILADELPHIA ELEC COMPANY	5210	5470	5719	5719	6231	6995	7252	7252	7252	7512	7512	7512	7512
GEORGIA POWER COMPANY	4200	4265	4330	4396	4527	4592	4657	4793	4986	5064	5064	5064	5064
COMMONWEALTH EDISON COMPA	6004	6562	6893	7855	7924	8258	8385	8578	8578	8578	8578	8578	8578
UNION ELEC COMPANY	796	869	869	944	944	944	944	944	944	944	944	944	944
NEBRASKA PUB POWER DIS	790	790	790	790	790	790	790	790	790	790	790	790	790
ARIZONA PUBLIC SERVICE CO	1711	1870	1950	2088	2247	2247	2327	2412	2412	2412	2412	2412	2412
TENNESSEE VALLEY AUTHORIT	2643	3013	3122	3245	3368	3547	3603	3731	3864	3990	4114	4249	4433
SOUTHERN CALIF EDISON COM	883	883	883	883	883	883	883	883	883	883	883	883	883
PACIFIC GAS AND ELECT	156	156	156	156	156	156	156	156	156	156	156	156	156
CLEVELAND ELEC ILLUM COMP	1655	1881	1881	2107	2334	2334	2587	2587	2587	2587	2587	2587	2587
KANSAS GAS AND ELECTRIC C	487	554	621	621	686	742	742	742	742	742	742	742	742
ALABAMA POWER COMPANY	588	588	588	588	588	588	588	588	588	588	588	588	588
ILLINOIS POWER COMPANY	1007	1176	1176	1176	1338	1338	1522	1522	1522	1522	1522	1522	1522
GULF STATES UTILITIES	1139	1139	1326	1523	1523	1672	1672	1672	1672	1672	1672	1672	1672
CONSOLIDATED EDISON COMPA	132	132	132	132	132	132	132	132	132	132	132	132	132
SOUTH CAROLINA ELEC & GAS	435	435	490	490	490	490	490	490	490	490	490	490	490
DUQUESNE LIGHT COMPANY	256	311	311	368	368	425	481	481	481	481	481	481	481

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES								
	2032	2033	2034	2035	2036	2037	2038	2039	2040
VIRGINIA POWER ^(a)	3362	3362	3362	3362	3362	3362	3362	3362	3362
DUKE POWER COMPANY ^(a)	4187	4187	4187	4187	4187	4187	4187	4187	4187
NORTHERN STATES POWER COM	1219	1219	1219	1219	1219	1219	1219	1219	1219
NORTHEAST UTIL SVC COMPAN	2515	2515	2515	2515	2515	2515	2515	2515	2515
BALTIMORE GAS & ELEC COMP	1788	1788	1788	1788	1788	1788	1788	1788	1788
GPU NUCLEAR	687	687	687	687	687	687	687	687	687
CAROLINA POWER & LIGHT CO ^(a)	2889	2889	2889	2889	2889	2889	2889	2889	2889
OMAHA PUB POWER DIST	316	316	316	316	316	316	316	316	316
CONSUMERS POWER COMPANY	461	461	461	461	461	461	461	461	461
WISCONSIN ELEC POWER COMP	940	940	940	940	940	940	940	940	940
TOLEDO EDISON COMPANY	574	574	574	574	574	574	574	574	574
MAINE YANKEE ATOMIC	477	477	477	477	477	477	477	477	477
NIAGARA MOHAWK POWER CORP	2528	2528	2528	2528	2528	2528	2528	2528	2528
BOSTON EDISON COMPANY	562	562	562	562	562	562	562	562	562
ARK POWER & LIGHT COMPANY	1281	1281	1281	1281	1281	1281	1281	1281	1281
IOWA ELEC LIGHT & POWER C	1035	1035	1035	1035	1035	1035	1035	1035	1035
WISCONSIN PUB SVC CORP	435	435	435	435	435	435	435	435	435
ROCHESTER GAS & ELEC	258	258	258	258	258	258	258	258	258
PENNSYLVANIA POWER & LIGH	7617	7617	7617	7617	7617	7617	7617	7617	7617
POWER AUTH OF NY STATE	852	852	852	852	852	852	852	852	852
PUB SVC ELEC & GAS COMPAN	3603	3603	3603	3603	3603	3603	3603	3603	3603
LOUISIANA POWER AND LIGHT	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE NUCLEAR PO	862	862	862	862	862	862	862	862	862
DETROIT EDISON COMPANY	2317	2317	2317	2317	2317	2317	2317	2317	2317
FLORIDA POWER & LIGHT COM	1281	1281	1281	1281	1281	1281	1281	1281	1281
CONNECTICUT YANKEE ATOMIC	158	158	158	158	158	158	158	158	158
MISSISSIPPI POWER & LIGHT	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH PUB POWER SUPPLY SYS	1956	1956	1956	1956	1956	1956	1956	1956	1956
PHILADELPHIA ELEC COMPANY	7512	7512	7512	7512	7512	7512	7512	7512	7512
GEORGIA POWER COMPANY	5064	5064	5064	5064	5064	5064	5064	5064	5064
COMMONWEALTH EDISON COMPA	8578	8578	8578	8578	8578	8578	8578	8578	8578
UNION ELEC COMPANY	944	944	944	944	944	944	944	944	944
NEBRASKA PUB POWER DIS	790	790	790	790	790	790	790	790	790
ARIZONA PUBLIC SERVICE CO	2412	2412	2412	2412	2412	2412	2412	2412	2412
TENNESSEE VALLEY AUTHORIT	4488	4646	4939	5002	5002	5065	5128	5191	5191
SOUTHERN CALIF EDISON COM	883	883	883	883	883	883	883	883	883
PACIFIC GAS AND ELECT	156	156	156	156	156	156	156	156	156
CLEVELAND ELEC ILLUM COMP	2587	2587	2587	2587	2587	2587	2587	2587	2587
KANSAS GAS AND ELECTRIC C	742	742	742	742	742	742	742	742	742
ALABAMA POWER COMPANY	588	588	588	588	588	588	588	588	588
ILLINOIS POWER COMPANY	1522	1522	1522	1522	1522	1522	1522	1522	1522
GULF STATES UTILITIES	1672	1672	1672	1672	1672	1672	1672	1672	1672
CONSOLIDATED EDISON COMPA	132	132	132	132	132	132	132	132	132
SOUTH CAROLINA ELEC & GAS	490	490	490	490	490	490	490	490	490
DUQUESNE LIGHT COMPANY	481	481	481	481	481	481	481	481	481

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ASSEMBLIES	794		1564		3380		5476		9430		14886		20645
		1069		2113		4128		7262		11619		17501	

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NY DIVISION OF PSNH	0	0	0	0	0	0	0	35	35	94	151	151	210
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	1	1	1	1
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ASSEMBLIES	24664		31670		39320		48996		57511		63853		69456
		27988		36033		44031		53674		60835		66404	

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES												
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
NHY DIVISION OF PSNH	269	269	326	383	383	442	442	442	442	442	442	442	442
INDIANA & MICH ELEC COMPA	1	1	1	1	1	1	1	1	1	1	1	1	1
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	4	83	157	314	507	577
TOTAL ASSEMBLIES	72436		77649		82846		86219		87170		87989		88571
		75255		80727		84993		86765		87708		88317	

TABLE B.6a. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	ASSEMBLIES								
	2032	2033	2034	2035	2036	2037	2038	2039	2040
NHY DIVISION OF PSNH	442	442	442	442	442	442	442	442	442
INDIANA & MICH ELEC COMPA	1	1	1	1	1	1	1	1	1
TEXAS UTILITIES GENERATIN	577	577	577	577	577	577	577	577	577
TOTAL ASSEMBLIES	88626		89077		89140		89266		89329
		88784		89140		89203		89329	

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast

UTILITY	METRIC TONS												
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
VIRGINIA POWER ^(a)	179	205	231	258	310	310	411	470	522	581	690	690	797
DUKE POWER COMPANY ^(a)	164	220	276	304	359	443	470	526	636	668	750	834	892
NORTHERN STATES POWER COM	18	35	70	70	105	105	140	157	175	192	209	226	243
NORTHEAST UTIL SVC COMPAN	0	8	8	41	41	47	80	139	173	249	249	313	355
BALTIMORE GAS & ELEC COMP	0	6	42	74	110	143	179	211	211	279	279	344	344
GPU NUCLEAR	0	2	2	2	34	34	66	66	97	97	97	97	97
CAROLINA POWER & LIGHT CO ^(a)	0	0	20	38	77	100	144	167	210	252	276	318	341
OMAHA PUB POWER DIST	0	0	6	6	22	38	38	55	55	71	71	87	102
CONSUMERS POWER COMPANY	0	0	0	23	26	56	58	82	108	108	133	133	157
WISCONSIN ELEC POWER COMP	0	0	0	18	39	59	79	98	118	148	167	187	205
TOLEDO EDISON COMPANY	0	0	0	14	14	42	42	69	69	97	97	124	124
MAINE YANKEE ATOMIC	0	0	0	7	7	35	59	59	84	110	110	134	159
NIAGARA MOHAWK POWER CORP	0	0	0	0	30	30	30	30	61	61	61	61	90
BOSTON EDISON COMPANY	0	0	0	0	15	15	15	43	43	43	43	71	71
ARK POWER & LIGHT COMPANY	0	0	0	0	34	34	94	126	154	185	213	244	271
IOWA ELEC LIGHT & POWER C	0	0	0	0	7	7	25	44	44	62	81	81	99
WISCONSIN PUB SVC CORP	0	0	0	0	0	0	11	24	37	49	62	75	87
ROCHESTER GAS & ELEC	0	0	0	0	0	0	7	16	26	36	45	55	64
PENNSYLVANIA POWER & LIGH	0	0	0	0	0	0	0	41	129	129	216	258	300
POWER AUTH OF NY STATE	0	0	0	0	0	0	0	13	13	13	47	47	47
PUB SVC ELEC & GAS COMPAN	0	0	0	0	0	0	0	28	28	59	59	90	90
LOUISIANA POWER AND LIGHT	0	0	0	0	0	0	0	12	12	49	84	84	119
VERMONT YANKEE NUCLEAR PO	0	0	0	0	0	0	0	0	22	22	45	67	67
DETROIT EDISON COMPANY	0	0	0	0	0	0	0	0	15	15	49	49	81
FLORIDA POWER & LIGHT COM	0	0	0	0	0	0	0	0	15	42	42	68	94
CONNECTICUT YANKEE ATOMIC	0	0	0	0	0	0	0	0	14	14	14	37	37
MISSISSIPPI POWER & LIGHT	0	0	0	0	0	0	0	0	4	4	52	99	99
WASH PUB POWER SUPPLY SYS	0	0	0	0	0	0	0	0	3	24	24	44	64
PHILADELPHIA ELEC COMPANY	0	0	0	0	0	0	0	0	0	32	140	140	226
GEORGIA POWER COMPANY	0	0	0	0	0	0	0	0	0	31	60	89	147
COMMONWEALTH EDISON COMPA	0	0	0	0	0	0	0	0	0	17	41	60	85
UNION ELEC COMPANY	0	0	0	0	0	0	0	0	0	0	0	12	48
NEBRASKA PUB POWER DIS	0	0	0	0	0	0	0	0	0	0	0	0	25
ARIZONA PUBLIC SERVICE CO	0	0	0	0	0	0	0	0	0	0	0	0	0
TENNESSEE VALLEY AUTHORIT	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHERN CALIF EDISON COM	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC GAS AND ELECT	0	0	0	0	0	0	0	0	0	0	0	0	0
CLEVELAND ELEC ILLUM COMP	0	0	0	0	0	0	0	0	0	0	0	0	0
KANSAS GAS AND ELECTRIC C	0	0	0	0	0	0	0	0	0	0	0	0	0
ALABAMA POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
ILLINOIS POWER COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0
GULF STATES UTILITIES	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSOLIDATED EDISON COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH CAROLINA ELEC & GAS	0	0	0	0	0	0	0	0	0	0	0	0	0
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
VIRGINIA POWER ^(a)	848	900	979	1026	1074	1147	1266	1290	1340	1365	1414	1427	1524
DUKE POWER COMPANY ^(a)	997	1082	1161	1289	1316	1414	1529	1664	1664	1718	1771	1797	1825
NORTHERN STATES POWER COM	275	275	313	328	343	358	372	428	428	428	428	428	428
NORTHEAST UTIL SVC COMPAN	387	459	459	559	559	587	625	625	689	689	725	725	725
BALTIMORE GAS & ELEC COMP	377	407	438	467	497	524	524	581	662	688	688	688	688
GPU NUCLEAR	97	97	97	102	102	129	129	155	155	155	155	155	155
CAROLINA POWER & LIGHT CO ^(a)	382	404	445	468	491	513	535	569	569	589	589	589	589
OMAHA PUB POWER DIST	102	117	117	117	117	117	117	117	117	117	117	117	117
CONSUMERS POWER COMPANY	171	171	171	171	171	171	171	171	171	171	171	171	171
WISCONSIN ELEC POWER COMP	224	242	260	275	327	335	335	335	335	335	335	335	335
TOLEDO EDISON COMPANY	149	149	175	175	199	223	223	246	246	269	269	269	269
MAINE YANKEE ATOMIC	159	183	183	183	183	183	183	183	183	183	183	183	183
NIAGARA MOHAWK POWER CORP	123	123	123	166	166	209	209	209	251	251	293	293	293
BOSTON EDISON COMPANY	71	71	98	98	98	98	98	98	98	98	98	98	98
ARK POWER & LIGHT COMPANY	301	356	356	409	409	460	460	509	509	536	562	562	562
IOWA ELEC LIGHT & POWER C	116	116	134	152	152	170	184	184	184	184	184	184	184
WISCONSIN PUB SVC CORP	99	111	122	133	144	155	167	167	167	167	167	167	167
ROCHESTER GAS & ELEC	73	82	90	90	90	90	90	90	90	90	90	90	90
PENNSYLVANIA POWER & LIGH	384	427	469	553	553	639	721	721	801	877	877	955	995
POWER AUTH OF NY STATE	79	79	112	112	112	145	145	145	145	145	145	145	145
PUB SVC ELEC & GAS COMPAN	141	150	255	255	355	426	454	522	550	612	679	679	746
LOUISIANA POWER AND LIGHT	153	153	187	187	218	249	249	279	310	310	339	339	370
VERMONT YANKEE NUCLEAR PO	89	111	111	133	153	153	153	153	153	153	153	153	153
DETROIT EDISON COMPANY	81	114	114	145	178	178	210	210	242	242	274	274	305
FLORIDA POWER & LIGHT COM	108	156	181	202	247	291	291	334	377	377	400	422	422
CONNECTICUT YANKEE ATOMIC	57	57	57	57	57	57	57	57	57	57	57	57	57
MISSISSIPPI POWER & LIGHT	145	192	192	238	286	286	331	331	375	418	418	462	505
WASH PUB POWER SUPPLY SYS	85	105	105	125	145	165	184	203	203	222	242	262	280
PHILADELPHIA ELEC COMPANY	356	399	447	490	490	582	582	671	671	714	762	802	848
GEORGIA POWER COMPANY	175	204	261	296	354	410	522	594	725	807	854	882	937
COMMONWEALTH EDISON COMPA	85	110	149	239	264	373	610	792	897	987	1109	1227	1377
UNION ELEC COMPANY	48	83	117	117	150	182	182	213	244	244	276	307	307
NEBRASKA PUB POWER DIS	54	54	83	83	111	141	141	141	141	141	141	141	141
ARIZONA PUBLIC SERVICE CO	34	70	142	177	211	270	338	338	438	472	538	604	637
TENNESSEE VALLEY AUTHORIT	29	57	85	139	191	244	356	520	598	675	728	806	912
SOUTHERN CALIF EDISON COM	0	80	121	158	196	233	269	357	357	357	357	357	357
PACIFIC GAS AND ELECT	0	33	33	66	66	66	66	66	66	66	66	66	66
CLEVELAND ELEC ILLUM COMP	0	5	5	49	49	92	133	133	174	213	213	251	251
KANSAS GAS AND ELECTRIC C	0	3	3	38	70	70	101	132	132	163	194	194	224
ALABAMA POWER COMPANY	0	0	22	22	44	65	85	106	148	169	190	211	232
ILLINOIS POWER COMPANY	0	0	23	23	55	55	86	86	119	119	150	150	181
GULF STATES UTILITIES	0	0	1	1	36	36	70	104	104	138	138	171	171
CONSOLIDATED EDISON COMPA	0	0	0	31	31	61	61	61	61	61	61	61	61
SOUTH CAROLINA ELEC & GAS	0	0	0	18	18	42	65	88	88	112	134	134	157
DUQUESNE LIGHT COMPANY	0	0	0	0	0	0	16	41	41	67	67	93	93

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders -
NRC License Forecast (Cont'd)

UTILITY	METRIC TONS												
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
VIRGINIA POWER ^(a)	1548	1548	1548	1548	1548	1548	1548	1548	1548	1548	1548	1548	1548
DUKE POWER COMPANY ^(a)	1878	1904	1931	1931	1931	1931	1931	1931	1931	1931	1931	1931	1931
NORTHERN STATES POWER COM	428	428	428	428	428	428	428	428	428	428	428	428	428
NORTHEAST UTIL SVC COMPAN	760	760	797	797	826	826	826	826	826	826	826	826	826
BALTIMORE GAS & ELEC COMP	688	688	688	688	688	688	688	688	688	688	688	688	688
GPU NUCLEAR	155	155	155	155	155	155	155	155	155	155	155	155	155
CAROLINA POWER & LIGHT CO ^(a)	589	589	589	589	589	589	589	589	589	589	589	589	589
OMAHA PUB POWER DIST	117	117	117	117	117	117	117	117	117	117	117	117	117
CONSUMERS POWER COMPANY	171	171	171	171	171	171	171	171	171	171	171	171	171
WISCONSIN ELEC POWER COMP	335	335	335	335	335	335	335	335	335	335	335	335	335
TOLEDO EDISON COMPANY	269	269	269	269	269	269	269	269	269	269	269	269	269
MAINE YANKEE ATOMIC	183	183	183	183	183	183	183	183	183	183	183	183	183
NIAGARA MOHAWK POWER CORP	334	334	375	375	375	416	442	442	442	442	442	442	442
BOSTON EDISON COMPANY	98	98	98	98	98	98	98	98	98	98	98	98	98
ARK POWER & LIGHT COMPANY	562	562	562	562	562	562	562	562	562	562	562	562	562
IOWA ELEC LIGHT & POWER C	184	184	184	184	184	184	184	184	184	184	184	184	184
WISCONSIN PUB SVC CORP	167	167	167	167	167	167	167	167	167	167	167	167	167
ROCHESTER GAS & ELEC	90	90	90	90	90	90	90	90	90	90	90	90	90
PENNSYLVANIA POWER & LIGH	1033	1112	1112	1283	1316	1316	1316	1316	1316	1316	1316	1316	1316
POWER AUTH OF NY STATE	145	145	145	145	145	145	145	145	145	145	145	145	145
PUB SVC ELEC & GAS COMPAN	788	788	828	828	868	911	911	911	911	911	911	911	911
LOUISIANA POWER AND LIGHT	400	400	429	459	459	459	459	459	459	459	459	459	459
VERMONT YANKEE NUCLEAR PO	153	153	153	153	153	153	153	153	153	153	153	153	153
DETROIT EDISON COMPANY	334	334	367	367	400	400	400	400	400	400	400	400	400
FLORIDA POWER & LIGHT COM	444	466	489	489	489	489	489	489	489	489	489	489	489
CONNECTICUT YANKEE ATOMIC	57	57	57	57	57	57	57	57	57	57	57	57	57
MISSISSIPPI POWER & LIGHT	505	548	576	576	576	576	576	576	576	576	576	576	576
WASH PUB POWER SUPPLY SYS	299	299	319	340	340	340	340	340	340	340	340	340	340
PHILADELPHIA ELEC COMPANY	887	931	973	973	1060	1196	1239	1239	1239	1284	1284	1284	1284
GEORGIA POWER COMPANY	965	992	1019	1047	1103	1130	1158	1215	1305	1338	1338	1338	1338
COMMONWEALTH EDISON COMPA	1466	1617	1727	1950	1979	2121	2175	2257	2257	2257	2257	2257	2257
UNION ELEC COMPANY	338	369	369	401	401	401	401	401	401	401	401	401	401
NEBRASKA PUB POWER DIS	141	141	141	141	141	141	141	141	141	141	141	141	141
ARIZONA PUBLIC SERVICE CO	703	769	802	858	924	924	957	992	992	992	992	992	992
TENNESSEE VALLEY AUTHORIT	990	1157	1208	1262	1316	1396	1422	1477	1535	1594	1647	1707	1789
SOUTHERN CALIF EDISON COM	357	357	357	357	357	357	357	357	357	357	357	357	357
PACIFIC GAS AND ELECT	66	66	66	66	66	66	66	66	66	66	66	66	66
CLEVELAND ELEC ILLUM COMP	290	330	330	370	410	410	454	454	454	454	454	454	454
KANSAS GAS AND ELECTRIC C	224	255	285	285	315	341	341	341	341	341	341	341	341
ALABAMA POWER COMPANY	249	249	249	249	249	249	249	249	249	249	249	249	249
ILLINOIS POWER COMPANY	181	211	211	211	240	240	273	273	273	273	273	273	273
GULF STATES UTILITIES	203	203	236	271	271	298	298	298	298	298	298	298	298
CONSOLIDATED EDISON COMPA	61	61	61	61	61	61	61	61	61	61	61	61	61
SOUTH CAROLINA ELEC & GAS	180	180	203	203	203	203	203	203	203	203	203	203	203
DUQUESNE LIGHT COMPANY	118	143	143	169	169	196	222	222	222	222	222	222	222

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	2032	2033	2034	2035	2036	2037	2038	2039	2040	METRIC TONS
VIRGINIA POWER ^(a)	1548	1548	1548	1548	1548	1548	1548	1548	1548	1548
DUKE POWER COMPANY ^(a)	1931	1931	1931	1931	1931	1931	1931	1931	1931	1931
NORTHERN STATES POWER COM	428	428	428	428	428	428	428	428	428	428
NORTHEAST UTIL SVC COMPAN	826	826	826	826	826	826	826	826	826	826
BALTIMORE GAS & ELEC COMP	688	688	688	688	688	688	688	688	688	688
GPU NUCLEAR	155	155	155	155	155	155	155	155	155	155
CAROLINA POWER & LIGHT CO ^(a)	589	589	589	589	589	589	589	589	589	589
OMAHA PUB POWER DIST	117	117	117	117	117	117	117	117	117	117
CONSUMERS POWER COMPANY	171	171	171	171	171	171	171	171	171	171
WISCONSIN ELEC POWER COMP	335	335	335	335	335	335	335	335	335	335
TOLEDO EDISON COMPANY	269	269	269	269	269	269	269	269	269	269
MAINE YANKEE ATOMIC	183	183	183	183	183	183	183	183	183	183
NIAGARA MOHAWK POWER CORP	442	442	442	442	442	442	442	442	442	442
BOSTON EDISON COMPANY	98	98	98	98	98	98	98	98	98	98
ARK POWER & LIGHT COMPANY	562	562	562	562	562	562	562	562	562	562
IOWA ELEC LIGHT & POWER C	184	184	184	184	184	184	184	184	184	184
WISCONSIN PUB SVC CORP	167	167	167	167	167	167	167	167	167	167
ROCHESTER GAS & ELEC	90	90	90	90	90	90	90	90	90	90
PENNSYLVANIA POWER & LIGH	1316	1316	1316	1316	1316	1316	1316	1316	1316	1316
POWER AUTH OF NY STATE	145	145	145	145	145	145	145	145	145	145
PUB SVC ELEC & GAS COMPAN	911	911	911	911	911	911	911	911	911	911
LOUISIANA POWER AND LIGHT	459	459	459	459	459	459	459	459	459	459
VERMONT YANKEE NUCLEAR PO	153	153	153	153	153	153	153	153	153	153
DETROIT EDISON COMPANY	400	400	400	400	400	400	400	400	400	400
FLORIDA POWER & LIGHT COM	489	489	489	489	489	489	489	489	489	489
CONNECTICUT YANKEE ATOMIC	57	57	57	57	57	57	57	57	57	57
MISSISSIPPI POWER & LIGHT	576	576	576	576	576	576	576	576	576	576
WASH PUB POWER SUPPLY SYS	340	340	340	340	340	340	340	340	340	340
PHILADELPHIA ELEC COMPANY	1284	1284	1284	1284	1284	1284	1284	1284	1284	1284
GEORGIA POWER COMPANY	1338	1338	1338	1338	1338	1338	1338	1338	1338	1338
COMMONWEALTH EDISON COMPA	2257	2257	2257	2257	2257	2257	2257	2257	2257	2257
UNION ELEC COMPANY	401	401	401	401	401	401	401	401	401	401
NEBRASKA PUB POWER DIS	141	141	141	141	141	141	141	141	141	141
ARIZONA PUBLIC SERVICE CO	992	992	992	992	992	992	992	992	992	992
TENNESSEE VALLEY AUTHORIT	1814	1884	2016	2042	2042	2068	2093	2119	2119	2119
SOUTHERN CALIF EDISON COM	357	357	357	357	357	357	357	357	357	357
PACIFIC GAS AND ELECT	66	66	66	66	66	66	66	66	66	66
CLEVELAND ELEC ILLUM COMP	454	454	454	454	454	454	454	454	454	454
KANSAS GAS AND ELECTRIC C	341	341	341	341	341	341	341	341	341	341
ALABAMA POWER COMPANY	249	249	249	249	249	249	249	249	249	249
ILLINOIS POWER COMPANY	273	273	273	273	273	273	273	273	273	273
GULF STATES UTILITIES	298	298	298	298	298	298	298	298	298	298
CONSOLIDATED EDISON COMPA	61	61	61	61	61	61	61	61	61	61
SOUTH CAROLINA ELEC & GAS	203	203	203	203	203	203	203	203	203	203
DUQUESNE LIGHT COMPANY	222	222	222	222	222	222	222	222	222	222

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

**TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders -
NRC License Forecast (Cont'd)**

UTILITY	METRIC TONS													
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL MTIHM	361		655		1230		1947		3077		4505		6027	
		476		855		1497		2477		3739		5216		

**TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders -
NRC License Forecast (Cont'd)**

UTILITY	METRIC TONS												
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NHY DIVISION OF PSNH	0	0	0	0	0	0	0	16	16	44	70	70	98
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL MTIHM	7057		8995		11079		13695		16093		17872		19429
		7989		10163		12394		15039		16995		18554	

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS													
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
NHY DIVISION OF PSNH	125	125	152	178	178	205	205	205	205	205	205	205	205	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	0	0	0	0	0	0	0	2	34	64	128	206	235	
TOTAL MTIHM	20257		21694		22961		23849		24260		24544		24792	
		21039		22435		23536		24081		24426		24682		

TABLE B.6b. Cumulative Storage Requirements by Utility, Maximum In-Pool Capacity, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

UTILITY	METRIC TONS									
	2032	2033	2034	2035	2036	2037	2038	2039	2040	
NHY DIVISION OF PSNH	205	205	205	205	205	205	205	205	205	
INDIANA & MICH ELEC COMPA	0	0	0	0	0	0	0	0	0	
TEXAS UTILITIES GENERATIN	235	235	235	235	235	235	235	235	235	
TOTAL MTIHM	24818		25020		25045		25097		25123	
		24887		25045		25071		25123		

APPENDIX C

SENSITIVITY CASE -- ANNUAL AND CUMULATIVE STORAGE CAPACITY REQUIREMENTS -
BASED ON MAXIMUM IN-POOL CAPACITIES WITH TRANSSHIPPING AND NO NEW ORDERS -
NRC LICENCED FORECAST DATA (1993-2040)^(a)

- a. Any differences noted between the MTU totals in the cumulative tables and independent sums of the annual discharges are due to rounding. Also note that the No New Orders Forecast referred to in the following is the NRC License projection.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast

		ASSEMBLIES												
POOL		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PRAIRIE ISLAND 1&2	PWR	49	49	98	0	98	0	98	49	49	49	49	49	48
CALVERT CLIFFS 1&2	PWR	0	17	92	85	92	85	92	84	0	176	0	169	0
OYSTER CREEK 1	BWR	0	12	0	0	188	0	184	0	180	0	0	0	0
FORT CALHOUN	PWR	0	0	17	0	44	44	0	43	0	44	0	42	42
PALISADES	PWR	0	0	0	57	0	68	0	58	63	0	62	0	60
POINT BEACH 1&2	PWR	0	0	0	51	56	56	56	56	56	84	56	54	52
DAVIS-BESSE 1	PWR	0	0	0	29	0	60	0	59	0	59	0	57	0
MAINE YANKEE	PWR	0	0	0	19	0	72	64	0	66	66	0	64	64
PILGRIM 1	BWR	0	0	0	0	84	0	0	160	0	0	0	159	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	61	0	61	0	60	0	60	0	58
DUANE ARNOLD	BWR	0	0	0	0	38	0	104	104	0	104	104	0	101
BIG ROCK 1	BWR	0	0	0	0	19	20	20	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	15	0	76	75	0	75	0	73	0
MILLSTONE 3	PWR	0	0	0	0	0	72	0	96	0	96	0	0	92
MILLSTONE 1	BWR	0	0	0	0	0	31	0	188	0	187	0	183	0
MILLSTONE 2	PWR	0	0	0	0	0	0	89	0	89	0	0	88	0
KEWAUNEE	PWR	0	0	0	0	0	0	29	36	35	35	35	35	30
GINNA	PWR	0	0	0	0	0	0	19	28	28	28	28	27	25
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	236	508	0	503	247	243
FITZPATRICK	BWR	0	0	0	0	0	0	0	79	0	0	196	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	31	0	89	88	0	87
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	126	0	127	125	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	89	0	194	0	191
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	39	0	0	62	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	28	0	254	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	22	0	274	266	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	16	119	0	117	117
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	176	164	162	327
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	36	0	67	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	554	0	256
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	269	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	71	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	29	84
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	249
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	170
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	141
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PRAIRIE ISLAND 1&2	PWR	92	0	87	40	40	40	40	158	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	85	79	80	75	77	71	0	147	217	65	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	40	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	34	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	51	51	50	42	145	24	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	55	0	55	0	51	51	0	49	0	49	0	0	0
MAINE YANKEE	PWR	0	62	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	159	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	56	0	56	0	51	0	48	0	0	0	0	0
DUANE ARNOLD	BWR	100	0	101	101	0	100	78	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	70	70	0	65	0	64	0	63	0	63	61	0	0
MILLSTONE 3	PWR	0	89	0	85	0	0	82	0	80	0	78	0	0
MILLSTONE 1	BWR	0	182	0	179	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	83	0	0	78	0	76	0	0	71	0	0	0	0
KEWAUNEE	PWR	30	30	28	28	28	28	28	0	0	0	0	0	0
GINNA	PWR	25	25	25	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	487	245	245	487	0	499	476	0	458	444	0	451	229
FITZPATRICK	BWR	191	0	190	0	0	196	0	0	0	0	0	0	0
WATERFORD 3	PWR	83	0	82	0	78	77	0	75	75	0	72	0	75
VERMONT YANKEE 1	BWR	126	122	0	122	114	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	185	0	185	189	0	185	0	185	0	185	0	178
HADDAM NECK	PWR	57	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	248	0	0	248	0	243	0	0	243	0	242	0	0
GRAND GULF 1	BWR	264	265	0	264	273	0	257	0	249	240	0	250	248
WASH NUCLEAR 2	BWR	117	117	0	117	115	114	111	109	0	111	114	112	107
HATCH 1&2	BWR	157	161	320	160	165	156	314	247	560	149	110	0	0
SALEM 1	PWR	64	0	64	0	59	57	0	57	0	47	0	0	0
LIMERICK 1&2	BWR	286	250	281	253	0	545	0	525	0	250	283	234	268
PEACHBOTTOM 2	BWR	277	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	68	0	68	0	61	0	60	0	60	0	60	0	60
CALLAWAY 1	PWR	0	82	81	0	75	75	0	74	74	0	74	75	0
PEACHBOTTOM 3	BWR	199	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	161	0	162	0	161	165	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	53	52	51	49	49	48	204	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	27	60	119	56	56	109	55	53	106	53	106	28	212
SAN ONOFRE 1,2&3	PWR	0	199	100	93	92	92	90	217	0	0	0	0	0
DIABLO CANYON 2	PWR	0	78	0	78	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	61	0	84	0	84	0	0	82	0	80	0	80
HOPE CREEK	BWR	0	56	248	0	248	249	0	238	0	229	222	0	219
PERRY 1	BWR	0	29	0	250	0	245	236	0	229	223	0	220	0
WOLF CREEK 1	PWR	0	7	0	75	70	0	69	67	0	67	67	0	65
CLINTON 1	BWR	0	0	128	0	180	0	172	0	180	0	175	0	172

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	78	0	79	0	64	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	224	456	0	987	192	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	74	0	72	72	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	170	0	189	0	192	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	237	0	230	0	0	237	148	0	0	0	0	0	0
GRAND GULF 1	BWR	0	244	159	0	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	107	0	118	118	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	231	260	249	0	512	764	257	0	0	260	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	73	73	0	75	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	52	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	79	0	59	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	236	0	229	0	223	247	0	0	0	0	0	0	0
PERRY 1	BWR	223	226	0	226	227	0	253	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	67	67	0	65	56	0	0	0	0	0	0	0
CLINTON 1	BWR	0	169	0	0	162	0	184	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - MRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTAINE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		49		207		366		584		485		378		642
			66		241		457		615		837		887	
BWR ASSEMBLIES		0		0		329		308		969		2639		1795
			12		0		51		767		586		1259	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		49		207		695		892		1454		3017		2437
			78		241		508		1382		1423		2146	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PALO VERDE 3	PWR	0	0	91	84	0	84	83	0	83	0	80	80	0
PALO VERDE 2	PWR	0	0	84	0	84	0	83	0	83	80	0	79	0
QUAD CITIES 1&2	BWR	0	0	73	139	145	140	861	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	66	0	61	61	0	59	59	0	59	59	0
MONTICELLO	BWR	0	0	37	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	6	0	194	0	194	188	0	194	0	185	0
LASALLE 1&2	BWR	0	0	0	376	192	184	366	359	190	169	351	177	335
DRESDEN 3	BWR	0	0	0	153	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	68	0	64	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	55	55	54	0	53	53	0	0	0	0
SUMMER 1	PWR	0	0	0	43	0	58	57	56	0	56	55	0	55
VOGTLE 1&2	PWR	0	0	0	16	68	67	133	66	65	131	65	66	130
THREE MILE ISLAND 1	PWR	0	0	0	11	0	56	0	56	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	57	57	112	0	112	56	55	111	56
FARLEY 1	PWR	0	0	0	0	49	51	0	50	50	0	49	0	0
WATTS BAR 1&2	PWR	0	0	0	0	12	57	114	56	55	111	55	56	111
BELLEFONTE 1	PWR	0	0	0	0	0	71	71	0	69	69	69	0	70
FARLEY 2	PWR	0	0	0	0	0	51	50	0	49	50	0	50	50
BRUNSWICK 1	BWR	0	0	0	0	0	36	0	125	0	112	0	0	0
ZION 1&2	PWR	0	0	0	0	0	22	0	193	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	126	69	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	71	144	73	71	73	69	144
BYRON 1&2	PWR	0	0	0	0	0	0	70	71	139	70	68	137	70
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	650	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	177	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	35	0	59	57	0	59
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	105	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	21	0	55	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	1	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	13	0
CATAMBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	66
CATAMBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	61
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	59
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		877		1131		1267		1472		1655		1283		1423
			1041		1181		1700		2024		1119		878	
BWR ASSEMBLIES		2613		1950		1976		3376		2399		1682		1756
			1612		3034		2872		2510		2121		1629	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		3490		3081		3243		4848		4054		2965		3179
			2653		4215		4572		4534		3240		2507	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PALO VERDE 3	PWR	83	80	0	79	80	0	80	85	0	0	0	0	0
PALO VERDE 2	PWR	79	0	80	0	79	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	59	58	59	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	178	0	187	197	0	149	0	0	0	0	0	0	0
LASALLE 1&2	BWR	171	351	122	764	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	55	0	55	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	65	65	65	66	131	65	65	136	193	78	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	55	248	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	55	55	109	57	55	110	56	57	60	126	55	68	117
BELLEFONTE 1	PWR	68	67	0	66	68	69	0	71	73	0	69	67	67
FARLEY 2	PWR	39	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	71	69	139	71	69	71	69	193	0	0	0	0	0
BYRON 1&2	PWR	67	138	70	127	0	263	58	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	59	0	57	57	0	59	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	55	55	0	57	0	57	56	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	57	59	59	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	65	0	64	0	63	65	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	61	0	63	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	59	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	17	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	4	79	74	157	193	70
PWR ASSEMBLIES		1268		975		674		384		405		281		254
			1174		849		832		546		278		328	
BWR ASSEMBLIES		1777		1483		1508		842		0		0		0
			1706		2292		1397		0		260		0	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		3045		2458		2182		1226		405		281		254
			2880		3141		2229		546		538		328	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1a. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	55	90	229	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	68	64	63	0	63	63	63	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		55		293		0		63		0
			158		63		63		63	
BWR ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
HTG ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
TOTAL ASSEMBLIES		55		293		0		63		0
			158		63		63		63	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
-- No New Orders - NRC License Forecast

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PRAIRIE ISLAND 1&2	PWR	18	18	35	0	35	0	35	17	17	17	17	17	17
CALVERT CLIFFS 1&2	PWR	0	6	36	32	36	33	36	32	0	68	0	65	0
OYSTER CREEK 1	BWR	0	2	0	0	32	0	32	0	31	0	0	0	0
FORT CALHOUN	PWR	0	0	6	0	16	16	0	16	0	16	0	16	16
PALISADES	PWR	0	0	0	23	0	28	0	24	26	0	25	0	24
POINT BEACH 1&2	PWR	0	0	0	18	20	20	20	20	20	30	19	19	19
DAVIS-BESSE 1	PWR	0	0	0	14	0	28	0	28	0	28	0	27	0
MAINE YANKEE	PWR	0	0	0	7	0	27	24	0	25	25	0	25	25
PILGRIM 1	BWR	0	0	0	0	15	0	0	28	0	0	0	27	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	28	0	28	0	28	0	28	0	27
DUANE ARNOLD	BWR	0	0	0	0	7	0	18	18	0	18	18	0	18
BIG ROCK 1	BWR	0	0	0	0	3	3	3	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	6	0	32	32	0	32	0	31	0
MILLSTONE 3	PWR	0	0	0	0	0	33	0	44	0	44	0	0	42
MILLSTONE 1	BWR	0	0	0	0	0	5	0	32	0	32	0	31	0
MILLSTONE 2	PWR	0	0	0	0	0	0	33	0	33	0	0	33	0
KEWAUNEE	PWR	0	0	0	0	0	0	11	13	13	13	13	13	12
GINNA	PWR	0	0	0	0	0	0	7	10	10	10	9	9	9
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	41	88	0	87	43	42
FITZPATRICK	BWR	0	0	0	0	0	0	0	13	0	0	33	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	12	0	37	36	0	35
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	22	0	23	22	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	15	0	33	0	33
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	14	0	0	23	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	5	0	43	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	4	0	48	47	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	3	21	0	20	20
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	31	29	29	58
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	17	0	31	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	94	0	44
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	46	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	32	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	12	36
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	43
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	29
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	25
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
 -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
POOL		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PRAIRIE ISLAND 1&2	PWR	33	0	31	15	15	15	15	56	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	33	30	31	29	30	28	0	56	81	25	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	15	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	14	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	18	18	18	15	52	8	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	26	0	26	0	24	24	0	23	0	23	0	0	0
MAINE YANKEE	PWR	0	24	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	27	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	26	0	25	0	24	0	22	0	0	0	0	0
DUANE ARNOLD	BWR	18	0	18	18	0	18	14	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	30	30	0	28	0	27	0	27	0	26	26	0	0
MILLSTONE 3	PWR	0	41	0	39	0	0	38	0	37	0	36	0	0
MILLSTONE 1	BWR	0	31	0	31	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	32	0	0	29	0	28	0	0	27	0	0	0	0
KEWAUNEE	PWR	12	12	11	11	11	11	11	0	0	0	0	0	0
GINNA	PWR	9	9	9	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	84	42	42	84	0	86	82	0	79	77	0	78	39
FITZPATRICK	BWR	33	0	32	0	0	33	0	0	0	0	0	0	0
WATERFORD 3	PWR	34	0	34	0	31	31	0	30	30	0	30	0	30
VERMONT YANKEE 1	BWR	22	22	0	22	20	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	32	0	32	33	0	32	0	32	0	32	0	31
HADDAM NECK	PWR	21	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	43	0	0	43	0	42	0	0	42	0	42	0	0
GRAND GULF 1	BWR	46	46	0	46	48	0	45	0	44	42	0	44	44
WASH NUCLEAR 2	BWR	20	20	0	20	20	20	19	19	0	19	20	19	19
HATCH 1&2	BWR	28	29	57	29	29	28	56	44	104	26	19	0	0
SALEM 1	PWR	29	0	29	0	28	27	0	26	0	22	0	0	0
LIMERICK 1&2	BWR	49	43	48	43	0	93	0	89	0	43	48	40	46
PEACHBOTTOM 2	BWR	47	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	31	0	31	0	29	0	28	0	28	0	28	0	28
CALLAWAY 1	PWR	0	35	34	0	32	32	0	31	31	0	31	32	0
PEACHBOTTOM 3	BWR	34	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	29	0	29	0	29	29	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	24	24	24	22	22	22	94	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	13	28	55	26	26	51	25	25	49	25	49	13	97
SAN ONOFRE 1,2&3	PWR	0	80	41	38	37	37	37	87	0	0	0	0	0
DIABLO CANYON 2	PWR	0	33	0	33	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	25	0	35	0	34	0	0	34	0	33	0	33
HOPE CREEK	BWR	0	10	44	0	44	44	0	42	0	40	39	0	39
PERRY 1	BWR	0	5	0	44	0	43	41	0	40	39	0	39	0
WOLF CREEK 1	PWR	0	3	0	34	32	0	32	31	0	31	30	0	30
CLINTON 1	BWR	0	0	23	0	32	0	31	0	32	0	31	0	31

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, NTIHM
-- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	36	0	37	0	29	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	39	79	0	171	33	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	30	0	30	30	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	29	0	33	0	33	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	41	0	40	0	0	41	26	0	0	0	0	0	0
GRAND GULF 1	BWR	0	43	28	0	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	19	0	21	21	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	39	44	42	0	87	135	44	0	0	44	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	31	31	0	32	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	24	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	33	0	24	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	42	0	40	0	40	44	0	0	0	0	0	0	0
PERRY 1	BWR	39	40	0	40	40	0	44	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	30	31	0	30	26	0	0	0	0	0	0	0
CLINTON 1	BWR	0	30	0	0	29	0	33	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
 -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS								
POOL		2032	2033	2034	2035	2036	2037	2038	2039	2040
PRAIRIE ISLAND 1&2	PWR	0	0	0	0	0	0	0	0	0
CALVERT CLIFFS 1&2	PWR	0	0	0	0	0	0	0	0	0
OYSTER CREEK 1	BWR	0	0	0	0	0	0	0	0	0
FORT CALHOUN	PWR	0	0	0	0	0	0	0	0	0
PALISADES	PWR	0	0	0	0	0	0	0	0	0
POINT BEACH 1&2	PWR	0	0	0	0	0	0	0	0	0
DAVIS-BESSE 1	PWR	0	0	0	0	0	0	0	0	0
MAINE YANKEE	PWR	0	0	0	0	0	0	0	0	0
PILGRIM 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	0	0	0	0	0
DUANE ARNOLD	BWR	0	0	0	0	0	0	0	0	0
BIG ROCK 1	BWR	0	0	0	0	0	0	0	0	0
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 3	PWR	0	0	0	0	0	0	0	0	0
MILLSTONE 1	BWR	0	0	0	0	0	0	0	0	0
MILLSTONE 2	PWR	0	0	0	0	0	0	0	0	0
KEWAUNEE	PWR	0	0	0	0	0	0	0	0	0
GINNA	PWR	0	0	0	0	0	0	0	0	0
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	0	0
FITZPATRICK	BWR	0	0	0	0	0	0	0	0	0
WATERFORD 3	PWR	0	0	0	0	0	0	0	0	0
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	0
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	0
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	0
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	0
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	0
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0
SALEM 1	PWR	0	0	0	0	0	0	0	0	0
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0
SALEM 2	PWR	0	0	0	0	0	0	0	0	0
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
 -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEfonte 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		18		77		142		226		186		147		261
			24		94		186		248		335		352	
BWR MTIHM		0		0		57		53		168		455		312
			2		0		8		133		102		219	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		18		77		198		278		354		602		573
			26		94		194		381		438		572	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
 -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PALO VERDE 3	PWR	0	0	38	35	0	34	34	0	34	0	33	33	0
PALO VERDE 2	PWR	0	0	35	0	34	0	34	0	34	33	0	33	0
QUAD CITIES 1&2	BWR	0	0	13	24	25	24	152	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	25	0	23	23	0	22	22	0	22	23	0
MONTICELLO	BWR	0	0	7	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	1	0	35	0	35	34	0	34	0	33	0
LASALLE 1&2	BWR	0	0	0	67	34	33	66	64	34	30	63	32	60
DRESDEN 3	BWR	0	0	0	26	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	31	0	29	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	21	21	21	0	21	21	0	0	0	0
SUMNER 1	PWR	0	0	0	18	0	24	24	23	0	23	23	0	23
VOGTLE 1&2	PWR	0	0	0	7	29	28	56	28	28	56	27	28	55
THREE MILE ISLAND 1	PWR	0	0	0	5	0	27	0	26	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	26	26	52	0	52	26	26	51	26
FARLEY 1	PWR	0	0	0	0	21	22	0	21	21	0	21	0	0
WATTS BAR 1&2	PWR	0	0	0	0	6	27	53	26	26	52	25	26	51
BELLEFONTE 1	PWR	0	0	0	0	0	29	29	0	28	28	28	0	29
FARLEY 2	PWR	0	0	0	0	0	22	21	0	21	21	0	21	21
BRUNSWICK 1	BWR	0	0	0	0	0	6	0	22	0	20	0	0	0
ZION 1&2	PWR	0	0	0	0	0	10	0	88	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	22	12	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	30	61	31	30	31	29	61
BYRON 1&2	PWR	0	0	0	0	0	0	29	30	59	30	29	58	29
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	118	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	82	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	16	0	27	27	0	28
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	19	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	10	0	25	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	6	0
CATAMBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	30
CATAMBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	28
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	27
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		358		470		529		641		693		556		627
			433		496		720		860		488		377	
BWR MTIHM		453		341		349		595		426		295		307
			280		529		499		444		371		284	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		811		811		878		1236		1119		850		934
			713		1025		1220		1304		860		662	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
-- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PALO VERDE 3	PWR	34	33	0	33	33	0	33	35	0	0	0	0	0
PALO VERDE 2	PWR	33	0	33	0	33	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	22	22	22	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	31	0	33	35	0	26	0	0	0	0	0	0	0
LASALLE 1&2	BWR	30	63	22	139	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMER 1	PWR	23	0	23	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	27	27	27	28	56	28	28	58	89	33	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	25	114	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	25	25	51	27	26	51	26	26	28	58	25	32	54
BELLEFONTE 1	PWR	28	28	0	28	28	28	0	29	30	0	28	28	28
FARLEY 2	PWR	16	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	30	30	59	30	29	30	30	82	0	0	0	0	0
BYRON 1&2	PWR	28	58	29	54	0	111	24	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	27	0	27	27	0	27	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	25	26	0	26	0	26	26	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	26	27	27	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	30	0	29	0	29	30	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	28	0	28	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	27	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	8	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	2	32	30	65	78	29
PWR MTIHM		548		424		293		167		180		118		111
			512		365		365		231		121		137	
BWR MTIHM		310		259		262		147		0		0		0
			298		405		247		0		44		0	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		858		684		555		314		180		118		111
			810		770		612		231		166		137	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.1b. Annual Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM
-- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	25	42	106	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	28	27	26	0	26	26	26	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0
PWR MTIHM		25		132		0		26		0
			70		26		26		26	
BWR MTIHM		0		0		0		0		0
			0		0		0		0	
HTG MTIHM		0		0		0		0		0
			0		0		0		0	
TOTAL MTIHM		25		132		0		26		0
			70		26		26		26	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PRAIRIE ISLAND 1&2	PWR	49	98	196	196	294	294	392	441	490	539	588	637	685
CALVERT CLIFFS 1&2	PWR	0	17	109	194	286	371	463	547	547	723	723	892	892
OYSTER CREEK 1	BWR	0	12	12	12	200	200	384	384	564	564	564	564	564
FORT CALHOUN	PWR	0	0	17	17	61	105	105	148	148	192	192	234	276
PALISADES	PWR	0	0	0	57	57	125	125	183	246	246	308	308	368
POINT BEACH 1&2	PWR	0	0	0	51	107	163	219	275	331	415	471	525	577
DAVIS-BESSE 1	PWR	0	0	0	29	29	89	89	148	148	207	207	264	264
MAINE YANKEE	PWR	0	0	0	19	19	91	155	155	221	287	287	351	415
PILGRIM 1	BWR	0	0	0	0	84	84	84	244	244	244	244	403	403
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	61	61	122	122	182	182	242	242	300
DUANE ARNOLD	BWR	0	0	0	0	38	38	142	246	246	350	454	454	555
BIG ROCK 1	BWR	0	0	0	0	19	39	59	59	59	59	59	59	59
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	15	15	91	166	166	241	241	314	314
MILLSTONE 3	PWR	0	0	0	0	0	72	72	168	168	264	264	264	356
MILLSTONE 1	BWR	0	0	0	0	0	31	31	219	219	406	406	589	589
MILLSTONE 2	PWR	0	0	0	0	0	0	89	89	178	178	178	266	266
KEWAUNEE	PWR	0	0	0	0	0	0	29	65	100	135	170	205	235
GINNA	PWR	0	0	0	0	0	0	19	47	75	103	131	158	183
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	236	744	744	1247	1494	1737
FITZPATRICK	BWR	0	0	0	0	0	0	0	79	79	79	275	275	275
WATERFORD 3	PWR	0	0	0	0	0	0	0	31	31	120	208	208	295
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	126	126	253	378	378
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	89	89	283	283	474
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	39	39	39	101	101
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	28	28	282	282	282
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	22	22	296	562	562
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	16	135	135	252	369
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	176	340	502	829
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	36	36	103	103
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	554	554	810
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	269	269	269
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	71	71
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	29	113
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	249
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	170
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	141
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PRAIRIE ISLAND 1&2	PWR	777	777	864	904	944	984	1024	1182	1182	1182	1182	1182	1182
CALVERT CLIFFS 1&2	PWR	977	1056	1136	1211	1288	1359	1359	1506	1723	1788	1788	1788	1788
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564	564	564	564	564
FORT CALHOUN	PWR	276	316	316	316	316	316	316	316	316	316	316	316	316
PALISADES	PWR	402	402	402	402	402	402	402	402	402	402	402	402	402
POINT BEACH 1&2	PWR	628	679	729	771	916	940	940	940	940	940	940	940	940
DAVIS-BESSE 1	PWR	319	319	374	374	425	476	476	525	525	574	574	574	574
MAINE YANKEE	PWR	415	477	477	477	477	477	477	477	477	477	477	477	477
PILGRIM 1	BWR	403	403	562	562	562	562	562	562	562	562	562	562	562
ARKANSAS NUCLEAR 1	PWR	300	356	356	412	412	463	463	511	511	511	511	511	511
DUANE ARNOLD	BWR	655	655	756	857	857	957	1035	1035	1035	1035	1035	1035	1035
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59	59	59	59	59
ARKANSAS NUCLEAR 2	PWR	384	454	454	519	519	583	583	646	646	709	770	770	770
MILLSTONE 3	PWR	356	445	445	530	530	530	612	612	692	692	770	770	770
MILLSTONE 1	BWR	589	771	771	950	950	950	950	950	950	950	950	950	950
MILLSTONE 2	PWR	349	349	349	427	427	503	503	574	574	574	574	574	574
KEWAUNEE	PWR	265	295	323	351	379	407	435	435	435	435	435	435	435
GINNA	PWR	208	233	258	258	258	258	258	258	258	258	258	258	258
SUSQUEHANNA 1&2	BWR	2224	2469	2714	3201	3201	3700	4176	4176	4634	5078	5078	5529	5758
FITZPATRICK	BWR	466	466	656	656	656	852	852	852	852	852	852	852	852
WATERFORD 3	PWR	378	378	460	460	538	615	615	690	765	765	837	837	912
VERMONT YANKEE 1	BWR	504	626	626	748	862	862	862	862	862	862	862	862	862
ENRICO FERMI 2	BWR	474	659	659	844	1033	1033	1218	1218	1403	1403	1588	1588	1766
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158	158	158	158	158
NINE MILE POINT 2	BWR	530	530	530	778	778	1021	1021	1021	1264	1264	1506	1506	1506
GRAND GULF 1	BWR	826	1091	1091	1355	1628	1628	1885	1885	2134	2374	2374	2624	2872
WASH NUCLEAR 2	BWR	486	603	603	720	835	949	1060	1169	1169	1280	1394	1506	1613
HATCH 1&2	BWR	986	1147	1467	1627	1792	1948	2262	2509	3069	3218	3328	3328	3328
SALEM 1	PWR	167	167	231	231	290	347	347	404	404	451	451	451	451
LIMERICK 1&2	BWR	1096	1346	1627	1880	1880	2425	2425	2950	2950	3200	3483	3717	3985
PEACHBOTTOM 2	BWR	546	546	546	546	546	546	546	546	546	546	546	546	546
SALEM 2	PWR	139	139	207	207	268	268	328	328	388	388	448	448	508
CALLAWAY 1	PWR	113	195	276	276	351	426	426	500	574	574	648	723	723
PEACHBOTTOM 3	BWR	448	448	448	448	448	448	448	448	448	448	448	448	448
NINE MILE POINT 1	BWR	170	170	170	170	170	170	170	170	170	170	170	170	170
COOPER STATION	BWR	302	302	464	464	625	790	790	790	790	790	790	790	790
SURRY 1&2 ^(a)	PWR	53	105	156	205	254	302	506	506	506	506	506	506	506
NORTH ANNA 1&2	PWR	27	87	206	262	318	427	482	535	641	694	800	828	1040
SAN ONOFRE 1,2&3	PWR	0	199	299	392	484	576	666	883	883	883	883	883	883
DIABLO CANYON 2	PWR	0	78	78	156	156	156	156	156	156	156	156	156	156
PALO VERDE 1	PWR	0	61	61	145	145	229	229	311	311	391	391	391	471
HOPE CREEK	BWR	0	56	304	304	552	801	801	1039	1039	1268	1490	1490	1709
PERRY 1	BWR	0	29	29	279	279	524	760	760	989	1212	1212	1432	1432
WOLF CREEK 1	PWR	0	7	7	82	152	152	221	288	288	355	422	422	487
CLINTON 1	BWR	0	0	128	128	308	308	480	480	660	660	835	835	1007

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PRAIRIE ISLAND 1&2	PWR	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182	1182
CALVERT CLIFFS 1&2	PWR	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788	1788
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564	564	564	564	564
FORT CALHOUN	PWR	316	316	316	316	316	316	316	316	316	316	316	316	316
PALISADES	PWR	402	402	402	402	402	402	402	402	402	402	402	402	402
POINT BEACH 1&2	PWR	940	940	940	940	940	940	940	940	940	940	940	940	940
DAVIS-BESSE 1	PWR	574	574	574	574	574	574	574	574	574	574	574	574	574
MAINE YANKEE	PWR	477	477	477	477	477	477	477	477	477	477	477	477	477
PILGRIM 1	BWR	562	562	562	562	562	562	562	562	562	562	562	562	562
ARKANSAS NUCLEAR 1	PWR	511	511	511	511	511	511	511	511	511	511	511	511	511
DUANE ARNOLD	BWR	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59	59	59	59	59
ARKANSAS NUCLEAR 2	PWR	770	770	770	770	770	770	770	770	770	770	770	770	770
MILLSTONE 3	PWR	848	848	927	927	991	991	991	991	991	991	991	991	991
MILLSTONE 1	BWR	950	950	950	950	950	950	950	950	950	950	950	950	950
MILLSTONE 2	PWR	574	574	574	574	574	574	574	574	574	574	574	574	574
KEWAUNEE	PWR	435	435	435	435	435	435	435	435	435	435	435	435	435
GINNA	PWR	258	258	258	258	258	258	258	258	258	258	258	258	258
SUSQUEHANNA 1&2	BWR	5982	6438	6438	7425	7617	7617	7617	7617	7617	7617	7617	7617	7617
FITZPATRICK	BWR	852	852	852	852	852	852	852	852	852	852	852	852	852
WATERFORD 3	PWR	986	986	1058	1130	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE 1	BWR	862	862	862	862	862	862	862	862	862	862	862	862	862
ENRICO FERMI 2	BWR	1936	1936	2125	2125	2317	2317	2317	2317	2317	2317	2317	2317	2317
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158	158	158	158	158
NINE MILE POINT 2	BWR	1743	1743	1973	1973	1973	2210	2358	2358	2358	2358	2358	2358	2358
GRAND GULF 1	BWR	2872	3116	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH NUCLEAR 2	BWR	1720	1720	1838	1956	1956	1956	1956	1956	1956	1956	1956	1956	1956
HATCH 1&2	BWR	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328	3328
SALEM 1	PWR	451	451	451	451	451	451	451	451	451	451	451	451	451
LIMERICK 1&2	BWR	4216	4476	4725	4725	5237	6001	6258	6258	6258	6518	6518	6518	6518
PEACHBOTTOM 2	BWR	546	546	546	546	546	546	546	546	546	546	546	546	546
SALEM 2	PWR	508	508	508	508	508	508	508	508	508	508	508	508	508
CALLAWAY 1	PWR	796	869	869	944	944	944	944	944	944	944	944	944	944
PEACHBOTTOM 3	BWR	448	448	448	448	448	448	448	448	448	448	448	448	448
NINE MILE POINT 1	BWR	170	170	170	170	170	170	170	170	170	170	170	170	170
COOPER STATION	BWR	790	790	790	790	790	790	790	790	790	790	790	790	790
SURRY 1&2 ^(a)	PWR	506	506	506	506	506	506	506	506	506	506	506	506	506
NORTH ANNA 1&2	PWR	1092	1092	1092	1092	1092	1092	1092	1092	1092	1092	1092	1092	1092
SAN ONOFRE 1,2&3	PWR	883	883	883	883	883	883	883	883	883	883	883	883	883
DIABLO CANYON 2	PWR	156	156	156	156	156	156	156	156	156	156	156	156	156
PALO VERDE 1	PWR	471	550	550	609	609	609	609	609	609	609	609	609	609
HOPE CREEK	BWR	1945	1945	2174	2174	2397	2644	2644	2644	2644	2644	2644	2644	2644
PERRY 1	BWR	1655	1881	1881	2107	2334	2334	2587	2587	2587	2587	2587	2587	2587
WOLF CREEK 1	PWR	487	554	621	621	686	742	742	742	742	742	742	742	742
CLINTON 1	BWR	1007	1176	1176	1176	1338	1338	1522	1522	1522	1522	1522	1522	1522

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PRAIRIE ISLAND 1&2	PWR	1182	1182	1182	1182	1182	1182	1182	1182	1182
CALVERT CLIFFS 1&2	PWR	1788	1788	1788	1788	1788	1788	1788	1788	1788
OYSTER CREEK 1	BWR	564	564	564	564	564	564	564	564	564
FORT CALHOUN	PWR	316	316	316	316	316	316	316	316	316
PALISADES	PWR	402	402	402	402	402	402	402	402	402
POINT BEACH 1&2	PWR	940	940	940	940	940	940	940	940	940
DAVIS-BESSE 1	PWR	574	574	574	574	574	574	574	574	574
MAINE YANKEE	PWR	477	477	477	477	477	477	477	477	477
PILGRIM 1	BWR	562	562	562	562	562	562	562	562	562
ARKANSAS NUCLEAR 1	PWR	511	511	511	511	511	511	511	511	511
DUANE ARNOLD	BWR	1035	1035	1035	1035	1035	1035	1035	1035	1035
BIG ROCK 1	BWR	59	59	59	59	59	59	59	59	59
ARKANSAS NUCLEAR 2	PWR	770	770	770	770	770	770	770	770	770
MILLSTONE 3	PWR	991	991	991	991	991	991	991	991	991
MILLSTONE 1	BWR	950	950	950	950	950	950	950	950	950
MILLSTONE 2	PWR	574	574	574	574	574	574	574	574	574
KEMAUNEE	PWR	435	435	435	435	435	435	435	435	435
GINNA	PWR	258	258	258	258	258	258	258	258	258
SUSQUEHANNA 1&2	BWR	7617	7617	7617	7617	7617	7617	7617	7617	7617
FITZPATRICK	BWR	852	852	852	852	852	852	852	852	852
WATERFORD 3	PWR	1130	1130	1130	1130	1130	1130	1130	1130	1130
VERMONT YANKEE 1	BWR	862	862	862	862	862	862	862	862	862
ENRICO FERMI 2	BWR	2317	2317	2317	2317	2317	2317	2317	2317	2317
HADDAM NECK	PWR	158	158	158	158	158	158	158	158	158
NINE MILE POINT 2	BWR	2358	2358	2358	2358	2358	2358	2358	2358	2358
GRAND GULF 1	BWR	3275	3275	3275	3275	3275	3275	3275	3275	3275
WASH NUCLEAR 2	BWR	1956	1956	1956	1956	1956	1956	1956	1956	1956
HATCH 1&2	BWR	3328	3328	3328	3328	3328	3328	3328	3328	3328
SALEM 1	PWR	451	451	451	451	451	451	451	451	451
LIMERICK 1&2	BWR	6518	6518	6518	6518	6518	6518	6518	6518	6518
PEACHBOTTOM 2	BWR	546	546	546	546	546	546	546	546	546
SALEM 2	PWR	508	508	508	508	508	508	508	508	508
CALLAWAY 1	PWR	944	944	944	944	944	944	944	944	944
PEACHBOTTOM 3	BWR	448	448	448	448	448	448	448	448	448
NINE MILE POINT 1	BWR	170	170	170	170	170	170	170	170	170
COOPER STATION	BWR	790	790	790	790	790	790	790	790	790
SURRY 1&2 ^(a)	PWR	506	506	506	506	506	506	506	506	506
NORTH ANNA 1&2	PWR	1092	1092	1092	1092	1092	1092	1092	1092	1092
SAN ONOFRE 1,2&3	PWR	883	883	883	883	883	883	883	883	883
DIABLO CANYON 2	PWR	156	156	156	156	156	156	156	156	156
PALO VERDE 1	PWR	609	609	609	609	609	609	609	609	609
HOPE CREEK	BWR	2644	2644	2644	2644	2644	2644	2644	2644	2644
PERRY 1	BWR	2587	2587	2587	2587	2587	2587	2587	2587	2587
WOLF CREEK 1	PWR	742	742	742	742	742	742	742	742	742
CLINTON 1	BWR	1522	1522	1522	1522	1522	1522	1522	1522	1522

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEfonte 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		49		322		929		1970		3070		4285		5814
			115		563		1386		2585		3907		5172	
BWR ASSEMBLIES		0		12		341		700		2436		5661		8715
			12		12		392		1467		3022		6920	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		49		334		1270		2670		5506		9946		14529
			127		575		1778		4052		6929		12092	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PALO VERDE 3	PWR	0	0	91	175	175	259	342	342	425	425	505	585	585
PALO VERDE 2	PWR	0	0	84	84	168	168	251	251	334	414	414	493	493
QUAD CITIES 1&2	BWR	0	0	73	212	357	497	1358	1358	1358	1358	1358	1358	1358
ST LUCIE 2	PWR	0	0	66	66	127	188	188	247	306	306	365	424	424
MONTICELLO	BWR	0	0	37	37	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	0	0	6	6	200	200	394	582	582	776	776	961	961
LASALLE 1&2	BWR	0	0	0	376	568	752	1118	1477	1667	1836	2187	2364	2699
DRESDEN 3	BWR	0	0	0	153	153	153	153	153	153	153	153	153	153
INDIAN POINT 2	PWR	0	0	0	68	68	132	132	132	132	132	132	132	132
ST LUCIE 1	PWR	0	0	0	55	110	164	164	217	270	270	270	270	270
SUMMER 1	PWR	0	0	0	43	43	101	158	214	214	270	325	325	380
VOGTLE 1&2	PWR	0	0	0	16	84	151	284	350	415	546	611	677	807
THREE MILE ISLAND 1	PWR	0	0	0	11	11	67	67	123	123	123	123	123	123
SEQUOYAH 1&2	PWR	0	0	0	0	57	114	226	226	338	394	449	560	616
FARLEY 1	PWR	0	0	0	0	49	100	100	150	200	200	249	249	249
WATTS BAR 1&2	PWR	0	0	0	0	12	69	183	239	294	405	460	516	627
BELLEFONTE 1	PWR	0	0	0	0	0	71	142	142	211	280	349	349	419
FARLEY 2	PWR	0	0	0	0	0	51	101	101	150	200	200	250	300
BRUNSWICK 1	BWR	0	0	0	0	0	36	36	161	161	273	273	273	273
ZION 1&2	PWR	0	0	0	0	0	22	22	215	215	215	215	215	215
BRUNSWICK 2	BWR	0	0	0	0	0	0	126	195	195	195	195	195	195
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	71	215	288	359	432	501	645
BYRON 1&2	PWR	0	0	0	0	0	0	70	141	280	350	418	555	625
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	650	650	650	650	650	650
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	177	177	177	177	177	177
SEABROOK 1	PWR	0	0	0	0	0	0	0	35	35	94	151	151	210
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	105	105	105	105	105
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	21	21	76	76
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	1	1	1	1
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	13	13
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	66
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	61
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	59
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR ASSEMBLIES		6691		8863		11311		14483		18162		20564		22865
			7732		10044		13011		16507		19281		21442	
BWR ASSEMBLIES		11328		14890		19900		26148		31057		34860		38245
			12940		17924		22772		28658		33178		36489	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		18019		23753		31211		40631		49219		55424		61110
			20672		27968		35783		45165		52459		57931	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PALO VERDE 3	PWR	668	748	748	827	907	907	987	1072	1072	1072	1072	1072	1072
PALO VERDE 2	PWR	572	572	652	652	731	731	731	731	731	731	731	731	731
QUAD CITIES 1&2	BWR	1358	1358	1358	1358	1358	1358	1358	1358	1358	1358	1358	1358	1358
ST LUCIE 2	PWR	483	541	600	600	600	600	600	600	600	600	600	600	600
MONTICELLO	BWR	37	37	37	37	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	1139	1139	1326	1523	1523	1672	1672	1672	1672	1672	1672	1672	1672
LASALLE 1&2	BWR	2870	3221	3343	4107	4107	4107	4107	4107	4107	4107	4107	4107	4107
DRESDEN 3	BWR	153	153	153	153	153	153	153	153	153	153	153	153	153
INDIAN POINT 2	PWR	132	132	132	132	132	132	132	132	132	132	132	132	132
ST LUCIE 1	PWR	270	270	270	270	270	270	270	270	270	270	270	270	270
SUMMER 1	PWR	435	435	490	490	490	490	490	490	490	490	490	490	490
VOGTLE 1&2	PWR	872	937	1002	1068	1199	1264	1329	1465	1658	1736	1736	1736	1736
THREE MILE ISLAND 1	PWR	123	123	123	123	123	123	123	123	123	123	123	123	123
SEQUOYAH 1&2	PWR	671	919	919	919	919	919	919	919	919	919	919	919	919
FARLEY 1	PWR	249	249	249	249	249	249	249	249	249	249	249	249	249
WATTS BAR 1&2	PWR	682	737	846	903	958	1068	1124	1181	1241	1367	1422	1490	1607
BELLEFONTE 1	PWR	487	554	554	620	688	757	757	828	901	901	970	1037	1104
FARLEY 2	PWR	339	339	339	339	339	339	339	339	339	339	339	339	339
BRUNSWICK 1	BWR	273	273	273	273	273	273	273	273	273	273	273	273	273
ZION 1&2	PWR	215	215	215	215	215	215	215	215	215	215	215	215	215
BRUNSWICK 2	BWR	195	195	195	195	195	195	195	195	195	195	195	195	195
BRAIDWOOD 1&2	PWR	716	785	924	995	1064	1135	1204	1397	1397	1397	1397	1397	1397
BYRON 1&2	PWR	692	830	900	1027	1027	1290	1348	1348	1348	1348	1348	1348	1348
BROWNS FERRY 1&2	BWR	650	650	650	650	650	650	650	650	650	650	650	650	650
OCONEE 1&2 ^(a)	PWR	177	177	177	177	177	177	177	177	177	177	177	177	177
SEABROOK 1	PWR	269	269	326	383	383	442	442	442	442	442	442	442	442
BROWNS FERRY 3	BWR	105	105	105	105	105	105	105	105	105	105	105	105	105
BEAVER VALLEY 2	PWR	131	186	186	243	243	300	356	356	356	356	356	356	356
COOK 1&2	PWR	1	1	1	1	1	1	1	1	1	1	1	1	1
MCGUIRE 2	PWR	70	129	188	188	188	188	188	188	188	188	188	188	188
CATAWBA 2	PWR	131	131	195	195	258	323	323	323	323	323	323	323	323
CATAWBA 1	PWR	61	122	122	185	185	185	185	185	185	185	185	185	185
MCGUIRE 1	PWR	118	118	118	118	118	118	118	118	118	118	118	118	118
HARRIS 1	PWR	0	0	0	0	0	17	17	17	17	17	17	17	17
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	4	83	157	314	507	577
PWR ASSEMBLIES		24133		26282		27805		29021		29972		30531		31113
			25307		27131		28637		29567		30250		30859	
BWR ASSEMBLIES		40022		43211		47011		49250		49250		49510		49510
			41728		45503		48408		49250		49510		49510	
HTG ASSEMBLIES		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL ASSEMBLIES		64155		69493		74816		78271		79222		80041		80623
			67035		72634		77045		78817		79760		80369	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2a. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, Assemblies -- No New Orders - NRC License Forecast (Cont'd)

POOL		ASSEMBLIES								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PALO VERDE 3	PWR	1072	1072	1072	1072	1072	1072	1072	1072	1072
PALO VERDE 2	PWR	731	731	731	731	731	731	731	731	731
QUAD CITIES 1&2	BWR	1358	1358	1358	1358	1358	1358	1358	1358	1358
ST LUCIE 2	PWR	600	600	600	600	600	600	600	600	600
MONTICELLO	BWR	37	37	37	37	37	37	37	37	37
RIVER BEND 1	BWR	1672	1672	1672	1672	1672	1672	1672	1672	1672
LASALLE 1&2	BWR	4107	4107	4107	4107	4107	4107	4107	4107	4107
DRESDEN 3	BWR	153	153	153	153	153	153	153	153	153
INDIAN POINT 2	PWR	132	132	132	132	132	132	132	132	132
ST LUCIE 1	PWR	270	270	270	270	270	270	270	270	270
SUMMER 1	PWR	490	490	490	490	490	490	490	490	490
VOGTLE 1&2	PWR	1736	1736	1736	1736	1736	1736	1736	1736	1736
THREE MILE ISLAND 1	PWR	123	123	123	123	123	123	123	123	123
SEQUOYAH 1&2	PWR	919	919	919	919	919	919	919	919	919
FARLEY 1	PWR	249	249	249	249	249	249	249	249	249
WATTS BAR 1&2	PWR	1662	1752	1981	1981	1981	1981	1981	1981	1981
BELLEFONTE 1	PWR	1104	1172	1236	1299	1299	1362	1425	1488	1488
FARLEY 2	PWR	339	339	339	339	339	339	339	339	339
BRUNSWICK 1	BWR	273	273	273	273	273	273	273	273	273
ZION 1&2	PWR	215	215	215	215	215	215	215	215	215
BRUNSWICK 2	BWR	195	195	195	195	195	195	195	195	195
BRAIDWOOD 1&2	PWR	1397	1397	1397	1397	1397	1397	1397	1397	1397
BYRON 1&2	PWR	1348	1348	1348	1348	1348	1348	1348	1348	1348
BROWNS FERRY 1&2	BWR	650	650	650	650	650	650	650	650	650
OCONEE 1&2 ^(a)	PWR	177	177	177	177	177	177	177	177	177
SEABROOK 1	PWR	442	442	442	442	442	442	442	442	442
BROWNS FERRY 3	BWR	105	105	105	105	105	105	105	105	105
BEAVER VALLEY 2	PWR	356	356	356	356	356	356	356	356	356
COOK 1&2	PWR	1	1	1	1	1	1	1	1	1
MCGUIRE 2	PWR	188	188	188	188	188	188	188	188	188
CATAWBA 2	PWR	323	323	323	323	323	323	323	323	323
CATAWBA 1	PWR	185	185	185	185	185	185	185	185	185
MCGUIRE 1	PWR	118	118	118	118	118	118	118	118	118
HARRIS 1	PWR	17	17	17	17	17	17	17	17	17
COMANCHE PEAK 1&2	PWR	577	577	577	577	577	577	577	577	577
PWR ASSEMBLIES		31168		31619		31682		31808		31871
			31326		31682		31745		31871	
BWR ASSEMBLIES		49510		49510		49510		49510		49510
			49510		49510		49510		49510	
HTG ASSEMBLIES		0		0		0		0		0
			0		0		0		0	
TOTAL ASSEMBLIES		80678		81129		81192		81318		81381
			80836		81192		81255		81381	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast

		METRIC TONS												
POOL		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PRAIRIE ISLAND 1&2	PWR	18	35	70	70	105	105	140	157	175	192	209	226	243
CALVERT CLIFFS 1&2	PWR	0	6	42	74	110	143	179	211	211	279	279	344	344
OYSTER CREEK 1	BWR	0	2	2	2	34	34	66	66	97	97	97	97	97
FORT CALHOUN	PWR	0	0	6	6	22	38	38	55	55	71	71	87	102
PALISADES	PWR	0	0	0	23	23	51	51	74	100	100	125	125	149
POINT BEACH 1&2	PWR	0	0	0	18	39	59	79	98	118	148	167	187	205
DAVIS-BESSE 1	PWR	0	0	0	14	14	42	42	69	69	97	97	124	124
MAINE YANKEE	PWR	0	0	0	7	7	35	59	59	84	110	110	134	159
PILGRIM 1	BWR	0	0	0	0	15	15	15	43	43	43	43	71	71
ARKANSAS NUCLEAR 1	PWR	0	0	0	0	28	28	56	56	84	84	112	112	138
DUANE ARNOLD	BWR	0	0	0	0	7	7	25	44	44	62	81	81	99
BIG ROCK 1	BWR	0	0	0	0	3	5	8	8	8	8	8	8	8
ARKANSAS NUCLEAR 2	PWR	0	0	0	0	6	6	39	70	70	102	102	133	133
MILLSTONE 3	PWR	0	0	0	0	0	33	33	77	77	122	122	122	164
MILLSTONE 1	BWR	0	0	0	0	0	5	5	38	38	69	69	101	101
MILLSTONE 2	PWR	0	0	0	0	0	0	33	33	67	67	67	99	99
KEWAUNEE	PWR	0	0	0	0	0	0	11	24	37	49	62	75	87
GINNA	PWR	0	0	0	0	0	0	7	16	26	36	45	55	64
SUSQUEHANNA 1&2	BWR	0	0	0	0	0	0	0	41	129	129	216	258	300
FITZPATRICK	BWR	0	0	0	0	0	0	0	13	13	13	47	47	47
WATERFORD 3	PWR	0	0	0	0	0	0	0	12	12	49	84	84	119
VERMONT YANKEE 1	BWR	0	0	0	0	0	0	0	0	22	22	45	67	67
ENRICO FERMI 2	BWR	0	0	0	0	0	0	0	0	15	15	49	49	81
HADDAM NECK	PWR	0	0	0	0	0	0	0	0	14	14	14	37	37
NINE MILE POINT 2	BWR	0	0	0	0	0	0	0	0	5	5	48	48	48
GRAND GULF 1	BWR	0	0	0	0	0	0	0	0	4	4	52	99	99
WASH NUCLEAR 2	BWR	0	0	0	0	0	0	0	0	3	24	24	44	64
HATCH 1&2	BWR	0	0	0	0	0	0	0	0	0	31	60	89	147
SALEM 1	PWR	0	0	0	0	0	0	0	0	0	17	17	47	47
LIMERICK 1&2	BWR	0	0	0	0	0	0	0	0	0	0	94	94	138
PEACHBOTTOM 2	BWR	0	0	0	0	0	0	0	0	0	0	46	46	46
SALEM 2	PWR	0	0	0	0	0	0	0	0	0	0	0	32	32
CALLAWAY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	12	48
PEACHBOTTOM 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	43
NINE MILE POINT 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	29
COOPER STATION	BWR	0	0	0	0	0	0	0	0	0	0	0	0	25
SURRY 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH ANNA 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN ONOFRE 1,2&3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABLO CANYON 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HOPE CREEK	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PERRY 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLF CREEK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CLINTON 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
POOL		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PRAIRIE ISLAND 1&2	PWR	275	275	306	321	336	351	366	421	421	421	421	421	421
CALVERT CLIFFS 1&2	PWR	377	407	438	467	497	524	524	581	662	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97	97	97	97	97
FORT CALHOUN	PWR	102	117	117	117	117	117	117	117	117	117	117	117	117
PALISADES	PWR	163	163	163	163	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	224	242	260	275	327	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	149	149	175	175	199	223	223	246	246	269	269	269	269
MAINE YANKEE	PWR	159	183	183	183	183	183	183	183	183	183	183	183	183
PILGRIM 1	BWR	71	71	98	98	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	138	164	164	190	190	214	214	236	236	236	236	236	236
DUANE ARNOLD	BWR	116	116	134	152	152	170	184	184	184	184	184	184	184
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8	8	8	8	8
ARKANSAS NUCLEAR 2	PWR	163	193	193	220	220	248	248	274	274	301	327	327	327
MILLSTONE 3	PWR	164	205	205	245	245	245	282	282	319	319	355	355	355
MILLSTONE 1	BWR	101	132	132	163	163	163	163	163	163	163	163	163	163
MILLSTONE 2	PWR	131	131	131	160	160	189	189	189	216	216	216	216	216
KEWAUNEE	PWR	99	111	122	133	144	155	167	167	167	167	167	167	167
GINNA	PWR	73	82	90	90	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	384	427	469	553	553	639	721	721	801	877	877	955	995
FITZPATRICK	BWR	79	79	112	112	112	145	145	145	145	145	145	145	145
WATERFORD 3	PWR	153	153	187	187	218	249	249	279	310	310	339	339	370
VERMONT YANKEE 1	BWR	89	111	111	133	153	153	153	153	153	153	153	153	153
ENRICO FERMI 2	BWR	81	114	114	145	178	178	210	210	242	242	274	274	305
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57	57	57	57	57
NINE MILE POINT 2	BWR	92	92	92	135	135	177	177	177	220	220	262	262	262
GRAND GULF 1	BWR	145	192	192	238	286	286	331	331	375	418	418	462	505
WASH NUCLEAR 2	BWR	85	105	105	125	145	165	184	203	203	222	242	262	280
HATCH 1&2	BWR	175	204	261	289	318	346	402	446	550	576	596	596	596
SALEM 1	PWR	77	77	106	106	134	160	160	187	187	209	209	209	209
LIMERICK 1&2	BWR	187	229	277	320	320	413	413	502	502	544	593	632	678
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93	93	93	93	93
SALEM 2	PWR	63	63	94	94	123	123	151	151	179	207	207	207	235
CALLAWAY 1	PWR	48	83	117	117	150	182	182	213	244	244	276	307	307
PEACHBOTTOM 3	BWR	77	77	77	77	77	77	77	77	77	77	77	77	77
NINE MILE POINT 1	BWR	29	29	29	29	29	29	29	29	29	29	29	29	29
COOPER STATION	BWR	54	54	83	83	111	141	141	141	141	141	141	141	141
SURRY 1&2 ^(a)	PWR	24	48	71	94	116	138	232	232	232	232	232	232	232
NORTH ANNA 1&2	PWR	13	40	96	121	147	197	222	247	297	321	370	383	481
SAN ONOFRE 1,2&3	PWR	0	80	121	158	196	233	269	357	357	357	357	357	357
DIABLO CANYON 2	PWR	0	33	33	66	66	66	66	66	66	66	66	66	66
PALO VERDE 1	PWR	0	25	25	60	60	94	94	94	128	128	161	161	194
HOPE CREEK	BWR	0	10	54	54	97	141	141	184	184	224	263	263	302
PERRY 1	BWR	0	5	5	49	49	92	133	133	174	213	213	251	251
WOLF CREEK 1	PWR	0	3	3	38	70	70	101	132	132	163	194	194	224
CLINTON 1	BWR	0	0	23	23	55	55	86	86	119	119	150	150	181

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PRAIRIE ISLAND 1&2	PWR	421	421	421	421	421	421	421	421	421	421	421	421	421
CALVERT CLIFFS 1&2	PWR	688	688	688	688	688	688	688	688	688	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97	97	97	97	97
FORT CALHOUN	PWR	117	117	117	117	117	117	117	117	117	117	117	117	117
PALISADES	PWR	163	163	163	163	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	335	335	335	335	335	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	269	269	269	269	269	269	269	269	269	269	269	269	269
MAINE YANKEE	PWR	183	183	183	183	183	183	183	183	183	183	183	183	183
PILGRIM 1	BWR	98	98	98	98	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	236	236	236	236	236	236	236	236	236	236	236	236	236
DUANE ARNOLD	BWR	184	184	184	184	184	184	184	184	184	184	184	184	184
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8	8	8	8	8
ARKANSAS NUCLEAR 2	PWR	327	327	327	327	327	327	327	327	327	327	327	327	327
MILLSTONE 3	PWR	391	391	427	427	457	457	457	457	457	457	457	457	457
MILLSTONE 1	BWR	163	163	163	163	163	163	163	163	163	163	163	163	163
MILLSTONE 2	PWR	216	216	216	216	216	216	216	216	216	216	216	216	216
KEWAUNEE	PWR	167	167	167	167	167	167	167	167	167	167	167	167	167
GINNA	PWR	90	90	90	90	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	1033	1112	1112	1283	1316	1316	1316	1316	1316	1316	1316	1316	1316
FITZPATRICK	BWR	145	145	145	145	145	145	145	145	145	145	145	145	145
WATERFORD 3	PWR	400	400	429	459	459	459	459	459	459	459	459	459	459
VERMONT YANKEE 1	BWR	153	153	153	153	153	153	153	153	153	153	153	153	153
ENRICO FERMI 2	BWR	334	334	367	367	400	400	400	400	400	400	400	400	400
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57	57	57	57	57
NINE MILE POINT 2	BWR	303	303	343	343	343	384	410	410	410	410	410	410	410
GRAND GULF 1	BWR	505	548	576	576	576	576	576	576	576	576	576	576	576
WASH NUCLEAR 2	BWR	299	299	319	340	340	340	340	340	340	340	340	340	340
HATCH 1&2	BWR	596	596	596	596	596	596	596	596	596	596	596	596	596
SALEM 1	PWR	209	209	209	209	209	209	209	209	209	209	209	209	209
LIMERICK 1&2	BWR	717	761	804	804	891	1026	1070	1070	1070	1114	1114	1114	1114
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93	93	93	93	93
SALEM 2	PWR	235	235	235	235	235	235	235	235	235	235	235	235	235
CALLAWAY 1	PWR	338	369	369	401	401	401	401	401	401	401	401	401	401
PEACHBOTTOM 3	BWR	77	77	77	77	77	77	77	77	77	77	77	77	77
NINE MILE POINT 1	BWR	29	29	29	29	29	29	29	29	29	29	29	29	29
COOPER STATION	BWR	141	141	141	141	141	141	141	141	141	141	141	141	141
SURRY 1&2 ^(a)	PWR	232	232	232	232	232	232	232	232	232	232	232	232	232
NORTH ANNA 1&2	PWR	505	505	505	505	505	505	505	505	505	505	505	505	505
SAN ONOFRE 1,2&3	PWR	357	357	357	357	357	357	357	357	357	357	357	357	357
DIABLO CANYON 2	PWR	66	66	66	66	66	66	66	66	66	66	66	66	66
PALO VERDE 1	PWR	194	226	226	250	250	250	250	250	250	250	250	250	250
HOPE CREEK	BWR	344	344	384	384	424	467	467	467	467	467	467	467	467
PERRY 1	BWR	290	330	330	370	410	410	454	454	454	454	454	454	454
WOLF CREEK 1	PWR	224	255	285	285	315	341	341	341	341	341	341	341	341
CLINTON 1	BWR	181	211	211	211	240	240	273	273	273	273	273	273	273

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS								
		2032	2033	2034	2035	2036	2037	2038	2039	2040
PRAIRIE ISLAND 1&2	PWR	421	421	421	421	421	421	421	421	421
CALVERT CLIFFS 1&2	PWR	688	688	688	688	688	688	688	688	688
OYSTER CREEK 1	BWR	97	97	97	97	97	97	97	97	97
FORT CALHOUN	PWR	117	117	117	117	117	117	117	117	117
PALISADES	PWR	163	163	163	163	163	163	163	163	163
POINT BEACH 1&2	PWR	335	335	335	335	335	335	335	335	335
DAVIS-BESSE 1	PWR	269	269	269	269	269	269	269	269	269
MAINE YANKEE	PWR	183	183	183	183	183	183	183	183	183
PILGRIM 1	BWR	98	98	98	98	98	98	98	98	98
ARKANSAS NUCLEAR 1	PWR	236	236	236	236	236	236	236	236	236
DUANE ARNOLD	BWR	184	184	184	184	184	184	184	184	184
BIG ROCK 1	BWR	8	8	8	8	8	8	8	8	8
ARKANSAS NUCLEAR 2	PWR	327	327	327	327	327	327	327	327	327
MILLSTONE 3	PWR	457	457	457	457	457	457	457	457	457
MILLSTONE 1	BWR	163	163	163	163	163	163	163	163	163
MILLSTONE 2	PWR	216	216	216	216	216	216	216	216	216
KEWAUNEE	PWR	167	167	167	167	167	167	167	167	167
GINNA	PWR	90	90	90	90	90	90	90	90	90
SUSQUEHANNA 1&2	BWR	1316	1316	1316	1316	1316	1316	1316	1316	1316
FITZPATRICK	BWR	145	145	145	145	145	145	145	145	145
WATERFORD 3	PWR	459	459	459	459	459	459	459	459	459
VERMONT YANKEE 1	BWR	153	153	153	153	153	153	153	153	153
ENRICO FERMI 2	BWR	400	400	400	400	400	400	400	400	400
HADDAM NECK	PWR	57	57	57	57	57	57	57	57	57
NINE MILE POINT 2	BWR	410	410	410	410	410	410	410	410	410
GRAND GULF 1	BWR	576	576	576	576	576	576	576	576	576
WASH NUCLEAR 2	BWR	340	340	340	340	340	340	340	340	340
HATCH 1&2	BWR	596	596	596	596	596	596	596	596	596
SALEM 1	PWR	209	209	209	209	209	209	209	209	209
LIMERICK 1&2	BWR	1114	1114	1114	1114	1114	1114	1114	1114	1114
PEACHBOTTOM 2	BWR	93	93	93	93	93	93	93	93	93
SALEM 2	PWR	235	235	235	235	235	235	235	235	235
CALLAWAY 1	PWR	401	401	401	401	401	401	401	401	401
PEACHBOTTOM 3	BWR	77	77	77	77	77	77	77	77	77
NINE MILE POINT 1	BWR	29	29	29	29	29	29	29	29	29
COOPER STATION	BWR	141	141	141	141	141	141	141	141	141
SURRY 1&2 ^(a)	PWR	232	232	232	232	232	232	232	232	232
NORTH ANNA 1&2	PWR	505	505	505	505	505	505	505	505	505
SAN ONOFRE 1,2&3	PWR	357	357	357	357	357	357	357	357	357
DIABLO CANYON 2	PWR	66	66	66	66	66	66	66	66	66
PALO VERDE 1	PWR	250	250	250	250	250	250	250	250	250
HOPE CREEK	BWR	467	467	467	467	467	467	467	467	467
PERRY 1	BWR	454	454	454	454	454	454	454	454	454
WOLF CREEK 1	PWR	341	341	341	341	341	341	341	341	341
CLINTON 1	BWR	273	273	273	273	273	273	273	273	273

(a)

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PALO VERDE 3	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
QUAD CITIES 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MONTICELLO	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
RIVER BEND 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
LASALLE 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
DRESDEN 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN POINT 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ST LUCIE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMNER 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
VOGTLE 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
THREE MILE ISLAND 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEQUOYAH 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATTS BAR 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BELLEFONTE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
FARLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 1	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
ZION 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK 2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BYRON 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
SEABROOK 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		18		118		354		765		1200		1682		2295
			41		212		540		1013		1535		2034	
BWR MTIHM		0		2		59		119		421		978		1510
			2		2		67		253		523		1198	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		18		120		413		885		1620		2660		3805
			43		214		607		1266		2058		3232	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS												
POOL		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PALO VERDE 3	PWR	0	0	38	72	72	107	140	140	174	174	207	240	240
PALO VERDE 2	PWR	0	0	35	35	69	69	103	103	137	170	170	203	203
QUAD CITIES 1&2	BWR	0	0	13	37	61	86	238	238	238	238	238	238	238
ST LUCIE 2	PWR	0	0	25	25	48	71	71	93	115	115	137	160	160
MONTICELLO	BWR	0	0	7	7	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	0	0	1	1	36	36	70	104	104	138	138	171	171
LASALLE 1&2	BWR	0	0	0	67	101	134	200	264	298	328	390	422	482
DRESDEN 3	BWR	0	0	0	26	26	26	26	26	26	26	26	26	26
INDIAN POINT 2	PWR	0	0	0	31	31	61	61	61	61	61	61	61	61
ST LUCIE 1	PWR	0	0	0	21	43	64	64	85	106	106	106	106	106
SUMMER 1	PWR	0	0	0	18	18	42	65	88	88	112	134	134	157
VOGTLE 1&2	PWR	0	0	0	7	35	64	120	148	176	231	259	287	342
THREE MILE ISLAND 1	PWR	0	0	0	5	5	32	32	58	58	58	58	58	58
SEQUOYAH 1&2	PWR	0	0	0	0	26	53	105	105	156	182	207	258	285
FARLEY 1	PWR	0	0	0	0	21	42	42	64	85	85	105	105	105
WATTS BAR 1&2	PWR	0	0	0	0	6	32	85	111	137	188	214	240	291
BELLEFONTE 1	PWR	0	0	0	0	0	29	58	58	86	115	143	143	172
FARLEY 2	PWR	0	0	0	0	0	22	43	43	64	85	85	106	127
BRUNSWICK 1	BWR	0	0	0	0	0	6	6	29	29	48	48	48	48
ZION 1&2	PWR	0	0	0	0	0	10	10	98	98	98	98	98	98
BRUNSWICK 2	BWR	0	0	0	0	0	0	22	34	34	34	34	34	34
BRAIDWOOD 1&2	PWR	0	0	0	0	0	0	30	91	121	151	182	211	273
BYRON 1&2	PWR	0	0	0	0	0	0	29	59	118	148	177	235	264
BROWNS FERRY 1&2	BWR	0	0	0	0	0	0	0	118	118	118	118	118	118
OCONEE 1&2 ^(a)	PWR	0	0	0	0	0	0	0	82	82	82	82	82	82
SEABROOK 1	PWR	0	0	0	0	0	0	0	16	16	44	70	70	98
BROWNS FERRY 3	BWR	0	0	0	0	0	0	0	0	19	19	19	19	19
BEAVER VALLEY 2	PWR	0	0	0	0	0	0	0	0	0	10	10	35	35
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	0	0	0	0	0	0	0	0	0	0	0	6	6
CATAWBA 2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	30
CATAWBA 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	28
MCGUIRE 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	27
HARRIS 1	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
PWR MTIHM		2653		3556		4582		5943		7496		8540		9544
			3086		4053		5302		6803		7984		8917	
BWR MTIHM		1963		2584		3462		4556		5427		6093		6684
			2243		3113		3961		5000		5798		6377	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		4616		6140		8044		10499		12923		14632		16228
			5329		7166		9264		11803		13782		15294	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

POOL		METRIC TONS												
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
PALO VERDE 3	PWR	274	307	307	340	373	373	406	441	441	441	441	441	441
PALO VERDE 2	PWR	235	235	268	268	301	301	301	301	301	301	301	301	301
QUAD CITIES 1&2	BWR	238	238	238	238	238	238	238	238	238	238	238	238	238
ST LUCIE 2	PWR	182	204	226	226	226	226	226	226	226	226	226	226	226
MONTICELLO	BWR	7	7	7	7	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	203	203	236	271	271	298	298	298	298	298	298	298	298
LASALLE 1&2	BWR	512	575	596	735	735	735	735	735	735	735	735	735	735
DRESDEN 3	BWR	26	26	26	26	26	26	26	26	26	26	26	26	26
INDIAN POINT 2	PWR	61	61	61	61	61	61	61	61	61	61	61	61	61
ST LUCIE 1	PWR	106	106	106	106	106	106	106	106	106	106	106	106	106
SUMMER 1	PWR	180	180	203	203	203	203	203	203	203	203	203	203	203
VOGTLE 1&2	PWR	369	396	424	452	507	535	562	620	709	742	742	742	742
THREE MILE ISLAND 1	PWR	58	58	58	58	58	58	58	58	58	58	58	58	58
SEQUOYAH 1&2	PWR	310	424	424	424	424	424	424	424	424	424	424	424	424
FARLEY 1	PWR	105	105	105	105	105	105	105	105	105	105	105	105	105
WATTS BAR 1&2	PWR	316	342	392	419	444	496	522	548	576	634	660	691	745
BELLEFONTE 1	PWR	200	228	228	255	283	312	312	341	371	371	399	427	455
FARLEY 2	PWR	143	143	143	143	143	143	143	143	143	143	143	143	143
BRUNSWICK 1	BWR	48	48	48	48	48	48	48	48	48	48	48	48	48
ZION 1&2	PWR	98	98	98	98	98	98	98	98	98	98	98	98	98
BRUNSWICK 2	BWR	34	34	34	34	34	34	34	34	34	34	34	34	34
BRAIDWOOD 1&2	PWR	303	332	391	421	451	481	511	592	592	592	592	592	592
BYRON 1&2	PWR	292	350	380	434	434	545	569	569	569	569	569	569	569
BROWNS FERRY 1&2	BWR	118	118	118	118	118	118	118	118	118	118	118	118	118
OCONEE 1&2 ^(a)	PWR	82	82	82	82	82	82	82	82	82	82	82	82	82
SEABROOK 1	PWR	125	125	152	178	178	205	205	205	205	205	205	205	205
BROWNS FERRY 3	BWR	19	19	19	19	19	19	19	19	19	19	19	19	19
BEAVER VALLEY 2	PWR	60	86	86	112	112	138	164	164	164	164	164	164	164
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	32	59	86	86	86	86	86	86	86	86	86	86	86
CATAWBA 2	PWR	60	60	89	89	118	148	148	148	148	148	148	148	148
CATAWBA 1	PWR	28	56	56	84	84	84	84	84	84	84	84	84	84
MCGUIRE 1	PWR	54	54	54	54	54	54	54	54	54	54	54	54	54
HARRIS 1	PWR	0	0	0	0	0	8	8	8	8	8	8	8	8
COMANCHE PEAK 1&2	PWR	0	0	0	0	0	0	0	2	34	64	128	206	235
PWR MTIHM		10092		11028		11686		12218		12629		12868		13116
			10603		11393		12051		12449		12750		13006	
BWR MTIHM		6994		7551		8218		8612		8612		8656		8656
			7292		7956		8465		8612		8656		8656	
HTG MTIHM		0		0		0		0		0		0		0
			0		0		0		0		0		0	
TOTAL MTIHM		17086		18579		19904		20830		21241		21524		21773
			17895		19349		20516		21061		21406		21662	

(a) Site has dry storage facility. The dry storage capacity is not included in the calculation of additional storage requirements, but the inventory is included in the cumulative storage requirements.

TABLE C.2b. Cumulative Storage Requirements, Maximum In-Pool Capacity with Intra-Utility Transshipment, MTIHM -- No New Orders - NRC License Forecast (Cont'd)

		METRIC TONS								
POOL		2032	2033	2034	2035	2036	2037	2038	2039	2040
PALO VERDE 3	PWR	441	441	441	441	441	441	441	441	441
PALO VERDE 2	PWR	301	301	301	301	301	301	301	301	301
QUAD CITIES 1&2	BWR	238	238	238	238	238	238	238	238	238
ST LUCIE 2	PWR	226	226	226	226	226	226	226	226	226
MONTICELLO	BWR	7	7	7	7	7	7	7	7	7
RIVER BEND 1	BWR	298	298	298	298	298	298	298	298	298
LASALLE 1&2	BWR	735	735	735	735	735	735	735	735	735
DRESDEN 3	BWR	26	26	26	26	26	26	26	26	26
INDIAN POINT 2	PWR	61	61	61	61	61	61	61	61	61
ST LUCIE 1	PWR	106	106	106	106	106	106	106	106	106
SUMMER 1	PWR	203	203	203	203	203	203	203	203	203
VOGTLE 1&2	PWR	742	742	742	742	742	742	742	742	742
THREE MILE ISLAND 1	PWR	58	58	58	58	58	58	58	58	58
SEQUOYAH 1&2	PWR	424	424	424	424	424	424	424	424	424
FARLEY 1	PWR	105	105	105	105	105	105	105	105	105
WATTS BAR 1&2	PWR	771	812	918	918	918	918	918	918	918
BELLEFONTE 1	PWR	455	483	510	536	536	562	587	613	613
FARLEY 2	PWR	143	143	143	143	143	143	143	143	143
BRUNSWICK 1	BWR	48	48	48	48	48	48	48	48	48
ZION 1&2	PWR	98	98	98	98	98	98	98	98	98
BRUNSWICK 2	BWR	34	34	34	34	34	34	34	34	34
BRAIDWOOD 1&2	PWR	592	592	592	592	592	592	592	592	592
BYRON 1&2	PWR	569	569	569	569	569	569	569	569	569
BROWNS FERRY 1&2	BWR	118	118	118	118	118	118	118	118	118
OCONEE 1&2 ^(a)	PWR	82	82	82	82	82	82	82	82	82
SEABROOK 1	PWR	205	205	205	205	205	205	205	205	205
BROWNS FERRY 3	BWR	19	19	19	19	19	19	19	19	19
BEAVER VALLEY 2	PWR	164	164	164	164	164	164	164	164	164
COOK 1&2	PWR	0	0	0	0	0	0	0	0	0
MCGUIRE 2	PWR	86	86	86	86	86	86	86	86	86
CATAWBA 2	PWR	148	148	148	148	148	148	148	148	148
CATAWBA 1	PWR	84	84	84	84	84	84	84	84	84
MCGUIRE 1	PWR	54	54	54	54	54	54	54	54	54
HARRIS 1	PWR	8	8	8	8	8	8	8	8	8
COMANCHE PEAK 1&2	PWR	235	235	235	235	235	235	235	235	235
PWR MTIHM		13142		13344		13370		13421		13447
			13211		13370		13395		13447	
BWR MTIHM		8656		8656		8656		8656		8656
			8656		8656		8656		8656	
HTG MTIHM		0		0		0		0		0
			0		0		0		0	
TOTAL MTIHM		21798		22000		22026		22078		22103
			21868		22026		22052		22103	