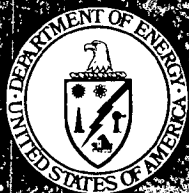


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*Office of Civilian Radioactive  
Waste Management*

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# *Annual Capacity Report*

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*June 1987*

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*U.S. Department of Energy  
Office of Civilian Radioactive Waste Management*

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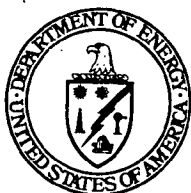
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Department of Energy

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*HGF*  
*Bob Bridenbecker*

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JUL 21 1987

R. H. BRIDENBECKER

Mr. Howard P. Allen  
Chairman  
Southern California Edison  
Company  
Rosemead, CA 91770

Dear Mr. Allen: *Howard*

I am pleased to forward the first Annual Capacity Report (ACR) for the Civilian Radioactive Waste Management System.

This report meets the requirements of Article IV.B.5(b) of the Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste.

In addition, it attempts to identify issues that could affect the waste acceptance capacity, criteria, schedule and procedures. Resolution of these issues is an iterative process that will require the cooperative efforts of all parties to the Contract. This ACR is intended as a major step in that process.

Sincerely,

*Ben*

Ben C. Rusche, Director  
Office of Civilian Radioactive  
Waste Management

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*Office of Civilian Radioactive  
Waste Management*

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# *Annual Capacity Report*

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*June 1987*

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*U.S. Department of Energy  
Office of Civilian Radioactive Waste Management  
Washington, DC 20585*

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SCE001890



## Department of Energy

Washington, DC 20585

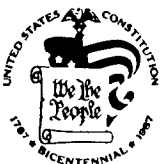
This Annual Capacity Report is the first in a series to be published by the Department of Energy. The report, required by the Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste, provides, for planning purposes, the projected annual receiving capacity and annual acceptance rankings for the first 10 years of waste management system operations.

The projections in this initial report are based on current plans and best available information; they are not contractually binding. Nevertheless, this first report represents a significant milestone -- it starts the essential process of communicating to owners and generators of spent nuclear fuel and high-level radioactive waste how the Department intends to discharge its responsibilities under the Contract. Even more importantly, it activates a mechanism through which Contract holders can express their views on how the waste management system can achieve maximum efficiency, while assuring equity among the parties. In a full-cost recovery program such as that mandated by the Nuclear Waste Policy Act of 1982, this represents no small challenge.

As the waste management system evolves, we will need to cooperate closely to ensure that the decisions that are made serve us well in the years ahead. I am confident that, together, we will succeed.

A handwritten signature in cursive script that reads "Ben C. Rusche".

Ben C. Rusche, Director  
Office of Civilian Radioactive  
Waste Management



SCE001891

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## SUMMARY

The Standard Contract for Disposal of Spent Nuclear Fuel (SNF) and/or High-Level Radioactive Waste (HLW) requires the U.S. Department of Energy (DOE) to issue, by July 1, 1987, an Annual Capacity Report (ACR) for planning purposes. The ACR will set forth the projected annual receiving capacity of the Waste Management System (WMS) for 10 years following the expected commencement of facility operation, and the annual acceptance ranking of SNF and/or HLW to be received by the WMS. This report is the first in the series of ACRs to be published by DOE.

The system configuration used as the basis for this report is defined in the Mission Plan Amendment. It includes a Monitored Retrievable Storage (MRS) facility as an integral system component. DOE's proposal for such a facility, as required by Section 141 of the Nuclear Waste Policy Act, was submitted to Congress on March 31, 1987. The illustrative waste acceptance schedule for this configuration reflects the amended first repository schedule and the proposed schedule for the MRS facility. The schedule presumes Congressional approval of DOE's MRS proposal. During the first 10 years of WMS operation, the total quantity of spent fuel that could be accepted is 18,600 metric tons uranium (MTU). By starting WMS operations in 1998, the MRS facility could accept 6000 MTU of spent fuel by the time repository operations are projected to begin in 2003. The allocation of "acceptance rights" is currently based on the projected annual capacity of the WMS to receive SNF and the age of permanently discharged spent fuel as determined from 1985 data provided to the Energy Information Administration by the Purchasers of waste disposal services on the 1986 Nuclear Fuel Data Form, RW-859. The allocations are based on the oldest fuel having the highest priority.

Section 1.0 provides a discussion of the requirement for the ACR and the role the ACR will play in DOE's interaction with the Purchasers in implementing the provisions of the Standard Disposal Contract. The currently projected annual acceptance capacity to be allocated is discussed and presented in Section 2.0. Section 3.0 discusses the procedure and basis for allocation of this capacity (acceptance rights). Allocation will be based on the chronological listing of spent fuel assemblies

**SCE001893**

and equivalent MTU, as summarized in Appendix A and detailed in Appendix B. Some of the contingencies which may have an impact on Contract implementation and system operation considerations which could affect the projected annual capacity and its allocation are identified in Section 4.0.

**SCE001894**



## 1.0 INTRODUCTION

The Nuclear Waste Policy Act of 1982<sup>1</sup> (the Act) assigns responsibility to the Federal Government to provide for the permanent disposal of spent nuclear fuel (SNF) and high-level radioactive waste (HLW). The Director of the Department of Energy's (DOE) Office of Civilian Radioactive Waste Management (OCRWM) is responsible for carrying out the functions of the Secretary of Energy under the Act. Section 302(a) of the Act authorizes the Secretary to enter into contracts\* for disposal services with owners or generators\*\* of commercial SNF and/or HLW. The Standard Disposal Contract<sup>2</sup> represents the sole contractual mechanism for DOE disposal of SNF or HLW. It establishes the requirements and operational responsibilities of the signatories in the areas of administrative matters, fees and terms of payment for disposal services, waste acceptance criteria, and waste acceptance procedures. The Standard Disposal Contract provides for the acquisition of title to the SNF and HLW by DOE, its transportation and subsequent disposal. Article II of the Contract indicates these services are scheduled to begin "...after commencement of facility operations, not later than January 31, 1998...."

### 1.1 STANDARD DISPOSAL CONTRACT REQUIREMENT FOR AN ANNUAL CAPACITY REPORT

Under the terms of the Standard Disposal Contract [Article IV.B.5(b)], an Annual Capacity Report (ACR) will be issued by DOE, beginning not later than July 1, 1987, setting forth "...the projected annual receiving capacity for the DOE facility(ies) and

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\* Individual contracts are based upon the Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste (10 CFR Part 961.11) which will be referred to as the "Standard Disposal Contract" or "Contract" for subsequent discussion in this report.

\*\* Owners and generators of SNF and HLW who have entered into agreements with DOE for purchase of disposal services are referred to as "Purchasers."

SCE001895

the annual acceptance ranking relating to DOE contracts for the disposal of SNF and/or HLW including, to the extent available, capacity information for ten (10) years following the projected commencement of operation of the initial DOE facility." As specified in the Contract, the ACR is for planning purposes only and, thus, is not contractually binding on either DOE or the Purchasers. The ACR will be published each year through 1990.

Beginning in 1991, the ACR acceptance ranking will be converted into an Annual Priority Ranking for receipt of SNF/HLW. In 1992, based on this priority ranking, the Purchasers will submit to DOE for approval, Delivery Commitment Schedules identifying the SNF/HLW that Purchasers propose to deliver to the DOE waste management system (WMS). Once approved, these schedules will become the basis for Final Delivery Schedules to be submitted by the Purchasers not less than 12 months before the date of DOE's anticipated acceptance of title to the SNF/HLW and subsequent transport to a DOE facility.

## 1.2 THE ROLE OF THE ANNUAL CAPACITY REPORT

DOE recognizes that the Standard Disposal Contract may not provide sufficient detail and guidance to enable DOE and the Purchasers to carry out all of their contractual responsibilities and/or for the Purchasers to make certain spent fuel management decisions. Additional information, beyond that required by the Contract, could facilitate long-range waste management planning. Consequently, future ACRs will be expanded to include documentation of the resolution of Contract-related issues and WMS decisions which might affect the Purchasers' planning and operational decisions.

### 1.2.1 Expanded Scope of The Annual Capacity Report

This report identifies several topics that go beyond the scope of the ACR reporting requirements. Additional Contract guidance may be needed to fully address such issues as the criteria and procedures for acceptance of consolidated SNF, fuel storage containers, nonfuel-bearing components, or dual-purpose casks. DOE also expects to develop and report on procedures for submittal and criteria for approval of Delivery Commitment

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Schedules, exchanges of approved Delivery Commitment Schedules, Final Delivery Schedules, and criteria for evaluation of requests for emergency deliveries and changes to the acceptance priority.

In addition, DOE will identify issues and system considerations which could affect annual acceptance capacity. For example, capacity used to accommodate changes in SNF quantities resulting from the Contract's provision for a 20 percent adjustment to approved Delivery Commitment Schedules would reduce the capacity available for allocation. DOE will also address instances when overall WMS efficiency considerations may affect delivery quantities. If it is determined that casks used for shipping SNF need to be fully loaded when accepted for transport, reductions in the acceptance capacity available for allocation to some Purchasers in a given year may be required. In the interest of operational efficiency, it may also be appropriate to delay the acceptance of SNF/HLW which requires special handling. Such delays would not result in changes to the acceptance ranking.

DOE acknowledges that uncertainty with regard to the waste acceptance schedule and the integrated WMS derives, in part, from decisions yet to be made by Congress. DOE has presented the appropriate issues to Congress in the form of the OCRWM Mission Plan Amendment.

DOE also recognizes that the development of procedures for effective and equitable implementation of the WMS is an iterative process that requires the cooperative efforts of both DOE and the Purchasers. DOE intends to work with the Purchasers or their representatives to develop these procedures and to issue appropriate guidance to Purchasers for their use in planning for at-reactor storage and ultimate delivery of SNF/HLW to the WMS. This ACR is intended as a major step in that process.

#### 1.2.2 The Annual Capacity Report Approach

Since the configuration and operational details of the WMS are still at the stage of conceptual design, this initial ACR uses a projected waste acceptance schedule for an illustrative

SCE001897

system configuration as defined in the Mission Plan Amendment (discussed in Section 2.0). The waste acceptance schedule presumes Congressional approval of DOE's MRS proposal<sup>4</sup> and reflects DOE's plans to integrate an MRS facility into the WMS to begin waste acceptance in 1998.

DOE is required to accept all SNF and HLW for permanent disposal. However, since acceptance capacity is limited in any given year, a ranking or sequencing process is necessary for allocating available capacity. Using the "oldest fuel first" (OFF) criterion (discussed in Section 3.0), the ranking is based on 1985 date-of-discharge data supplied to the Energy Information Administration (EIA) by the Purchasers on the 1986 Nuclear Fuel Data Form, RW-859. Tables in Appendix A list the Purchasers and their quantities of SNF for each year based on this ranking and current estimates of the available waste acceptance capacity. The table in Appendix B lists eligible SNF (that SNF currently included in contracts with DOE) for the same 10-year period.

DOE has begun the process of identifying issues or questions that need to be resolved for efficient and equitable waste acceptance. The identification and resolution of these issues is expected to be a cooperative and interactive effort between DOE and the Purchasers. It is expected that mutual understanding of issues and their impacts will strengthen the waste management planning base and will result in system improvements. Subsequent ACRs will document the progress made in issue resolution. If such resolutions require Contract interpretations, clarifications or amendments, the Contracting Officer would then initiate the appropriate contractual action. In those cases where adoption of a change would not be consistent with the Contract, formal rulemaking procedures would be followed.

### 1.2.3 Submittal of Comments on the Annual Capacity Report

Written comments are requested, specifically from the Purchasers, on the content of this initial ACR. Comments received will be used to identify issues that need to be addressed and will be considered in the development of the following year's ACR. The data in Appendix B, used for the

SCED001898

acceptance ranking and annual allocations in this report, reflect DOE's interpretation of the information supplied by the Purchasers on the Form RW-859. Purchasers are urged to carefully review the data in Appendix B.

Comments on this ACR should be addressed to:

Mr. Alan Brownstein  
Office of Civilian Radioactive Waste Management  
U.S. Department of Energy  
RW-13  
1000 Independence Avenue, S.W.  
Washington, D.C. 20585

SCE001899

## 2.0 PROJECTED WASTE ACCEPTANCE CAPACITY

The waste acceptance schedule in this ACR is consistent with the schedule from the Mission Plan Amendment.\* This schedule is only an approximation of how the system may operate and is subject to uncertainties that are recognized in the Mission Plan Amendment. DOE will further define and specify the system operating and waste acceptance parameters as the program progresses. The schedule will serve as a basis for planning and will be updated annually consistent with the latest forecasts of waste disposal requirements. The projected waste acceptance schedule for the first 10 years of operations is summarized in Table 2.1.

TABLE 2.1

Illustrative Waste Acceptance Schedule for the First 10  
Years of Facility Operation

<u>Year</u>	<u>System Receipt Rate Metric Tons Uranium (MTU)</u>
1998	1,200
1999	1,200
2000	1,200
2001	1,200
2002	1,200
2003	2,000
2004	2,650
2005	2,650
2006	2,650
2007	<u>2,650</u>
	18,600

Source: OCRWM Mission Plan Amendment (DOE/RW-0128),  
June 1987 (extracted from Appendix F, Table  
F-1).

\* The waste acceptance schedule for HLW is not included since the Mission Plan Amendment does not specify acceptance of HLW during the 10-year period covered by this report.

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The number of Purchasers whose Final Delivery Schedules may be accommodated in any given year will be constrained by the capacity of the WMS to accept SNF. The acceptance capacity available for allocation to the Purchasers will equal the system operating capacity, unless part of that operating capacity is used to accommodate contingencies, e.g., emergencies, the Contract's 20 percent adjustment provision, and cask loading considerations. To the extent that such capacity would be needed, the remaining acceptance capacity available for allocation to Purchasers in a given year would be reduced. For purposes of this initial ACR, acceptance capacity is assumed to equal the system operating capacity, as shown in Table 2.1.

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### 3.0 ALLOCATION OF THE WASTE MANAGEMENT SYSTEM ANNUAL ACCEPTANCE CAPACITY

Acceptance capacity allocation in this report is based on the oldest fuel having the highest priority (OFF). An example of the results of this allocation using the first 10 years of the illustrative waste acceptance schedule is presented in Appendix A.

#### 3.1 PROCEDURE FOR ALLOCATION OF ANNUAL ACCEPTANCE CAPACITY

The allocation process assigns WMS annual acceptance capacity to the Purchasers. The Standard Disposal Contract stipulates that this allocation will be based on an OFF priority. The age of a particular fuel assembly discharged from a specific reactor determines the Purchaser's acceptance "rights" expressed in equivalent metric tons uranium (MTU) of acceptance capacity. The SNF data used as the basis for allocating annual acceptance rights include both the historical data on SNF discharges available through December 1985 and Purchaser projections of future SNF discharges through 2007.

The SNF assemblies were first listed in order of date of discharge\* from the reactor (see Appendix B) consistent with the Standard Disposal Contract provisions [Article IV.B.5(a)] for acceptance priority based on OFF. The "date of discharge" of an assembly was assumed to be the date the reactor went subcritical prior to discharge. All SNF, regardless of its subsequent classification for delivery,\*\* qualifies for acceptance rights based on an OFF priority.

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\* Since the day of the month of discharge was not supplied for 35 percent of the SNF listed in the 1985 data base, only the month and year of discharge were used for ordering. For this ACR, where the month and year were the same for more than one reactor, the order was randomly selected.

\*\* The Standard Disposal Contract requires the Purchaser to classify SNF prior to delivery in accordance with the classification definitions of Appendix E of the Contract.

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After the SNF was listed by date of discharge, it was divided into groupings whose totals were consistent with the annual acceptance capacity to be allocated. The annual groupings were then summed for each reactor and aggregated by Purchaser. The results are presented in Appendix A.

The exact chronological order of deliveries within each year is not specified in the Appendix A tables because the dates in the Final Delivery Schedules to be submitted to DOE for approval will be arranged to accommodate both the Purchasers' and DOE's operational requirements. Grouping the listing of Purchasers into annual capacity segments provides a basis for initiating planning for delivery. The tables, therefore, list the Purchasers alphabetically with a sublisting of the reactors that were the source of the qualifying SNF assemblies, the number of qualifying assemblies, and their equivalent MTU (acceptance rights).

### 3.2 BASIS FOR ACCEPTANCE CAPACITY AVAILABLE FOR ALLOCATION

The waste acceptance schedule presented in this ACR represents the projected WMS capacity available for allocation to the Purchasers. The projected WMS capacity equals the system operating capacity unless part of that operating capacity is used to accommodate contingencies, e.g., emergencies, the 20 percent adjustment provision, or cask loading considerations, as discussed in Section 2.0. Section 4.0 provides a discussion of the potential impacts of such contingencies.

This initial ACR does not assign priority to non-light-water reactor spent fuel, Federally owned SNF being used for research and development activities, HLW, nonfuel-bearing wastes, or SNF from future Purchasers. If required, adjustments to priority listings, resulting from the inclusion of these wastes, will be reported in future ACRs.

Appendix B contains more data than are required for the priority listing and annual capacity allocation. However, as the WMS develops, the accuracy of these data will become more important since they reflect DOE's interpretation of information

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in Form RW-859. The data will also be used to establish compatibility between the Purchasers' transport requirements and DOE's transportation system.

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#### 4.0 ISSUES WHICH MAY AFFECT ANNUAL ACCEPTANCE CAPACITY, ALLOCATION OF CAPACITY, DELIVERY SCHEDULES, AND ACCEPTANCE CRITERIA

Many issues will require analysis and resolution to ensure optimization of the waste acceptance process and the WMS. This section identifies selected examples of these issues. DOE plans to evaluate alternative solutions for these issues and examine their potential impacts on the Purchasers and the overall efficiency of the WMS.

##### 4.1 ANNUAL ACCEPTANCE CAPACITY

Annual acceptance capacity is dependent on the annual receiving capacity of the WMS that is ultimately developed. The Standard Disposal Contract does not specify the annual acceptance capacity that will be available for allocation. Thus, the WMS acceptance schedule presented as the basis for the Acceptance Priority Ranking due in 1991 may differ from the illustrative waste acceptance schedule presented in this initial ACR. Any changes could affect the annual acceptance capacity available for allocation.

The introduction of a Federal Interim Storage (FIS) facility into the WMS, although not presently anticipated by DOE, could also have an impact on the annual acceptance capacity available to Purchasers during the early years of facility operation. All acceptance schedules would be affected since the Act requires that all SNF stored at an FIS facility (up to 1900 MTU) be shipped to the first receiving facility (repository or MRS) within 3 years of the start of operations of that facility. In this case, allocation of acceptance capacity to the Purchasers could be reduced by the acceptance capacity required to serve the FIS facility during this 3-year period.

In its proposal for the construction of an MRS facility, DOE has asked Congress to limit the MRS storage capacity to 15,000 MTU and to prohibit receipt of SNF at an MRS until the Nuclear Regulatory Commission (NRC) has authorized construction of the first repository. These provisions were requested to emphasize that the MRS facility is an integral part of the WMS and is not

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intended to become a substitute for a permanent repository. If Congress adopts the DOE-proposed provisions, and if the NRC authorization to construct a repository is not received by the time the MRS facility becomes operational, the WMS would be unable to accept any SNF in 1998. Under such circumstances, the current DOE position, as stated in the Mission Plan Amendment, is that utilities will continue to be responsible for storing their SNF.

#### 4.2 ALLOCATION OF CAPACITY

The Standard Disposal Contract makes provisions for granting acceptance priority for emergency deliveries of SNF. The Contract also provides the Purchasers with the right to adjust the SNF quantities proposed for delivery in their Delivery Commitment Schedules by  $\pm$  20 percent. However, no guidance on establishment of an acceptance capacity reserve for such contingencies has been specified. Establishment of an acceptance capacity reserve would result in a reduction in the annual capacity available for allocation to the Purchasers and may affect the year in which the Purchasers are served.

The Contract makes no provisions for the minimum amount of SNF that DOE will accept and transport in a given period. For this report, the system acceptance capacity has been defined and allocated on an annual (12-month) basis for planning and analysis purposes. Operational considerations may suggest a more efficient method of allocation and subsequent delivery--such as 18- to 24-month periods or other methods to approximate reactor discharge patterns. While the SNF priority listings would not change under such alternatives, larger quantities of acceptance rights would accrue to the Purchasers over a longer time interval. This approach may reduce the impact on the Purchasers at the reactor sites as well as minimize the handling equipment changes at the DOE receiving facility, while maximizing the use of the cask fleet.

#### 4.3 DELIVERY SCHEDULES

The Contract requires DOE to provide casks and transportation of SNF from the Purchaser's site to the DOE facility. System operating efficiencies may indicate that SNF shipping casks

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should be fully loaded when accepted by DOE for transport. If a Purchaser's allocated acceptance rights are not compatible with the capacities of the cask(s), minor adjustments to the quantities of SNF listed in the delivery schedules may be required. The resulting increase or decrease in the actual quantity of SNF delivered may affect future allocations and require adjustments to schedules for other Purchasers.

The Contract also makes provision for the possible priority acceptance of SNF from reactors that have reached the end of their useful life or that have been permanently shut down for whatever reason. The granting of such priority would result in a reordering of the Final Delivery Schedules.

#### 4.4 ACCEPTANCE CRITERIA

The Standard Disposal Contract states that "DOE will first accept from Purchaser the oldest SNF/HLW for disposal in the DOE facility ..." [Article VI.B.1(a)], unless otherwise requested by the Purchaser in accordance with Article VI.B. Further evaluation of WMS performance and Purchaser fuel management considerations is required to determine the basis for DOE approval of modifications to this guidance.

The Contract states that delivery of SNF designated by the Purchaser as other than standard SNF will be subject to confirmation of handling procedures and delivery schedules. Since it is possible that not all nonstandard and/or failed SNF will require special handling by the WMS, it may be unnecessary to subject all such fuel to special handling procedures and delivery schedules. Consequently, DOE must establish specific criteria identifying which fuel will require special handling and define procedures for acceptance of such fuel.

The Contract states that DOE is to provide specifications on Purchaser-furnished canisters for containment of failed fuel, but additional criteria compatible with the needs of both DOE and the Purchasers have yet to be developed. Similarly, no criteria have been established for the acceptance of consolidated SNF or nonfuel-bearing components or for their associated canister configurations.

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The Contract states that the Purchasers have the right to exchange approved Delivery Commitment Schedules, with DOE's approval. However, if exchanges result in substitutions of such characteristics as fuel age, fuel type (PWR/BWR), or transport mode (rail/truck), system efficiencies may be affected. Further study is needed to evaluate system impacts and establish criteria for DOE approval/disapproval of exchange requests.

SCE001908

## REFERENCES

1. Public Law 97-425, "Nuclear Waste Policy Act of 1982," (January 7, 1983).
2. U.S. Department of Energy, "Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste," Code of Federal Regulations, Title 10, Part 961, (1986).
3. U.S. Department of Energy, OCRWM Mission Plan Amendment, DOE/RW-0128, Washington, D.C., (June 1987).
4. U.S. Department of Energy, Monitored Retrievable Storage Submission to Congress, DOE/RW-0035/1-Rev 1, Washington, D.C., (1987).

SCE001909

## APPENDIX A

### ANNUAL ACCEPTANCE RANKING OF DOE CONTRACTS FOR THE DISPOSAL OF SPENT NUCLEAR FUEL

Tables A.1 through A.10 present the listing of Purchasers who have an allocation of acceptance rights in each of the first 10 years of projected WMS operations based on current estimates of waste acceptance capacity. The qualifying assemblies\* and metric tons uranium (MTU) equivalents were summed for each reactor from which the fuel was last discharged (fuel originator) and grouped alphabetically by Purchaser. To determine which Purchasers were to be allocated rights for each year of the illustrative WMS capacity schedule, the qualifying MTU data, as ordered in Appendix B, were summed until the available capacity for each year was totally allocated. In order to achieve an exact total, it was necessary to split the groups of spent fuel assemblies that would cause the annual total to be exceeded. In these cases, the remaining assemblies were covered by the Purchaser's capacity allocation for the following year.

The exact chronological order of delivery within each year is not specified. The Final Delivery Schedules to be submitted to DOE for approval will accommodate both the Purchasers' and DOE's operational considerations. The basis for this acceptance ranking is presented in Appendix B, which is a listing of spent nuclear fuel by date of discharge.

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\* The age of a particular fuel assembly discharged from a specific reactor qualifies the Purchaser for acceptance rights. Since the day of the month of discharge was not supplied for 35 percent of the SNF listed in the 1985 data base, only the month and year of discharge were used for ordering. For this ACR, where the month and year were the same for more than one reactor, the order was randomly selected.

SCE001910



TABLE A.1.  
Annual Acceptance Allocation for 1200 MTU, Year 1

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
BOSTON EDISON CO PILGRIM 1	20	20	3.88	3.88
CAROLINA POWER & LIGHT COMPANY ROBINSON 2	156	156	69.64	69.64
COMMONWEALTH EDISON COMPANY DRESDEN 1 DRESDEN 2 DRESDEN 3 QUAD CITIES 1 QUAD CITIES 2	800	295 152 236 32 85	127.83	30.21 29.20 45.83 6.18 16.41
CONSOLIDATED EDISON CO INDIAN PT 1	160	160	30.58	30.58
CONSUMERS PWR CO BIG ROCK 1	18	18	2.45	2.45
DAIRYLAND PWR COOP LACROSSE	81	81	9.71	9.71
DUKE POWER CO. OCONEE 1	53	53	24.81	24.81
FLORIDA PWR & LGT CO TURKEY PT 3 TURKEY PT 4	90	46 44	40.74	20.82 19.92
G.E. URANIUM MGT. CORP. (MORRIS OPERATION) DRESDEN 2	753	753	144.94	144.94
GPU NUCLEAR OYSTER CRK 1	453	453	88.35	88.35

SCE001911

TABLE A.1. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	224	224	84.17	84.17
NIAGARA MOHAWK PWR CORP NINE MILE PT1	300	300	58.27	58.27
NORTHEAST UTIL SVC CO HADDAM NECK MILLSTONE 1	495	259 236	153.76	107.68 46.08
NORTHERN STATES PWR CO MONTICELLO	216	216	41.81	41.81
OMAHA PUB PWR DIST FORT CALHOUN	25	25	9.33	9.33
PACIFIC GAS AND ELECTRIC CO. HUMBOLDT BAY	209	209	15.92	15.92
ROCHESTER GAS & ELEC CORP GINNA	118	118	46.42	46.42
SOUTHERN CALIF EDISON CO SAN ONOFRE 1	207	207	75.31	75.31
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	378	378	72.80	72.80
VIRGINIA POWER SURRY 1 SURRY 2	44	18 26	20.04	8.17 11.87
WISCONSIN ELEC PWR CO POINT BEACH 1 POINT BEACH 2	151	115 36	59.28	44.91 14.37

SCE001912

TABLE A.1. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	73	73	19.93	19.93
TOTAL SNF	5024	5024	1199.98	1199.98
NO. OF PURCHASERS	22			
NO. OF FUEL ORIGINATORS	30			

SCE001913

TABLE A.2.  
Annual Acceptance Allocation for 1200 MTU, Year 2

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ARK PWR & LGT CO ARK NUCLEAR 1	50	50	23.22	23.22
BALTIMORE GAS & ELEC CO CALVERT CLF 1	32	32	12.55	12.55
BOSTON EDISON CO PILGRIM 1	132	132	25.42	25.42
CAROLINA POWER & LIGHT COMPANY BRUNSWICK 2 ROBINSON 2	108	4 104	48.00	0.72 47.27
COMMONWEALTH EDISON COMPANY DRESDEN 1 DRESDEN 2 DRESDEN 3 QUAD CITIES 1 QUAD CITIES 2 ZION 1 ZION 2	1059	64 161 148 340 255 49 42	222.66	6.55 30.95 28.62 65.88 49.33 22.29 19.05
CONSOLIDATED EDISON CO INDIAN PT 2	72	72	32.74	32.74
CONSUMERS PWR CO BIG ROCK 1 PALISADES	227	22 205	87.34	3.00 84.34
DUKE POWER CO. OCONEE 1 OCONEE 2 OCONEE 3	103	60 42 1	48.07	28.12 19.49 0.46
FLORIDA PWR & LGT CO TURKEY PT 3 TURKEY PT 4	95	89 6	42.30	39.58 2.71

SCE001914

TABLE A.2. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
GPU NUCLEAR	125		32.51	
OYSTER CRK 1		95		18.58
THREE MILE ISLAND		30		13.93
INDIANA & MICH ELEC CO	63		28.51	
COOK 1		63		28.51
IOWA ELEC LGT & PWR CO	82		15.38	
DUANE ARNOLD		82		15.38
NEBRASKA PUB PWR DISTRICT	120		23.52	
COOPER STN		120		23.52
NIAGARA MOHAWK PWR CORP	360		69.54	
NINE MILE PT1		360		69.54
NORTHEAST UTIL SVC CO	321		74.23	
HADDAM NECK		53		21.77
MILLSTONE 1		268		52.46
NORTHERN STATES PWR CO	383		97.66	
MONTICELLO		268		51.87
PRAIRIE ISL 1		75		29.76
PRAIRIE ISL 2		40		16.03
OMAHA PUB PWR DIST	36		12.82	
FORT CALHOUN		36		12.82
PACIFIC GAS AND ELECTRIC CO.	181		13.02	
HUMBOLDT BAY		181		13.02
PHILADELPHIA ELEC CO	376		72.43	
PEACHBOTTOM 2		188		36.68
PEACHBOTTOM 3		188		35.75
ROCHESTER GAS & ELEC CORP	36		14.15	
GINNA		36		14.15

TABLE A.2. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
SOUTHERN CALIF EDISON CO SAN ONOFRE 1	53	53	19.22	19.22
VIRGINIA POWER SURRY 1 SURRY 2	236	162 74	105.86	72.76 33.10
WISCONSIN ELEC PWR CO POINT BEACH 1 POINT BEACH 2	119	48 71	46.83	19.17 27.66
WISCONSIN PUB SVC CORP KEWAUNEE	56	56	22.01	22.01
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	40	40	9.65	9.65
TOTAL SNF	4465	4465	1199.62	1199.62
NO. OF PURCHASERS	25			
NO. OF FUEL ORIGINATORS	43			

SCE001916

TABLE A.3.  
Annual Acceptance Allocation for 1200 MTU, Year 3

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ARK PWR & LGT CO ARK NUCLEAR 1	61	61	28.20	28.20
BALTIMORE GAS & ELEC CO CALVERT CLF 1	112	112	41.44	41.44
BOSTON EDISON CO PILGRIM 1	428	428	82.60	82.60
CAROLINA POWER & LIGHT COMPANY BRUNSWICK 2 ROBINSON 2	193	140 53	50.45	26.29 24.16
COMMONWEALTH EDISON COMPANY DRESDEN 1 DRESDEN 2 DRESDEN 3 QUAD CITIES 2 ZION 1 ZION 2	745	66 196 176 179 64 64	170.81	6.81 37.67 34.06 34.58 29.08 28.62
CONSOLIDATED EDISON CO INDIAN PT 2	60	60	27.00	27.00
CONSUMERS PWR CO BIG ROCK 1 PALISADES	88	20 68	29.98	2.67 27.31
DAIRYLAND PWR COOP LACROSSE	32	32	3.85	3.85
DUKE POWER CO. OCONEE 1 OCONEE 2 OCONEE 3	194	60 73 61	90.15	28.07 33.87 28.21

TABLE A.3. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
FLORIDA PWR & LGT CO	113		48.04	
ST LUCIE 1		52		20.64
TURKEY PT 3		27		12.21
TURKEY PT 4		34		15.19
FLORIDA PWR CORP	4		1.86	
CRYSTAL RVR 3		4		1.86
GEORGIA PWR CO	28		5.24	
HATCH 1		28		5.24
GPU NUCLEAR	254		83.28	
OYSTER CRK 1		128		24.82
THREE MILE ISLAND		126		58.46
INDIANA & MICH ELEC CO	25		11.37	
COOK 1		25		11.37
IOWA ELEC LGT & PWR CO	190		35.68	
DUANE ARNOLD		190		35.68
MAINE YANKEE ATOMIC PWR CO	69		26.89	
MAINE YANKEE		69		26.89
NEBRASKA PUB PWR DISTRICT	72		13.75	
COOPER STN		72		13.75
NORTHEAST UTIL SVC CO	221		63.29	
HADDAM NECK		52		21.40
MILLSTONE 1		124		24.08
MILLSTONE 2		45		17.81
NORTHERN STATES PWR CO	96		33.86	
MONTICELLO		20		3.73
PRAIRIE ISL 1		41		16.11
PRAIRIE ISL 2		35		14.02



TABLE A.3. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
OMAHA PUB PWR DIST FORT CALHOUN	52	52	18.91	18.91
PHILADELPHIA ELEC CO PEACHBOTTOM 2 PEACHBOTTOM 3	424	172 252	79.93	32.16 47.77
PORTLAND GENERAL ELEC TROJAN	3	3	1.38	1.38
PWR AUTH OF NY STATE FITZPATRICK	132	132	25.83	25.83
ROCHESTER GAS & ELEC CORP GINNA	82	82	32.13	32.13
TENNESSEE VALLEY AUTHORITY BROWNS FERRY1 BROWNS FERRY2	300	168 132	56.24	31.49 24.75
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	112	112	20.57	20.57
VIRGINIA POWER SURRY 1 SURRY 2	124	43 81	56.06	19.62 36.43
WISCONSIN ELEC PWR CO POINT BEACH 1 POINT BEACH 2	92	48 44	36.74	19.12 17.61
WISCONSIN PUB SVC CORP KEWAUNEE	41	41	16.04	16.04
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	36	36	8.63	8.63

TABLE A.3. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
TOTAL SNF	4383	4383	1200.17	1200.17
NO. OF PURCHASERS	30			
NO. OF FUEL ORIGINATORS	50			

SCE001920

TABLE A.4.  
Annual Acceptance Allocation for 1200 MTU, Year 4

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY FARLEY 1	46	46	21.14	21.14
ARK PWR & LGT CO ARK NUCLEAR 1	65	65	30.11	30.11
BALTIMORE GAS & ELEC CO CALVERT CLF 1 CALVERT CLF 2	144	72 72	56.90	28.43 28.47
CAROLINA POWER & LIGHT COMPANY BRUNSWICK 1 BRUNSWICK 2 ROBINSON 2	219	39 132 48	52.59	7.27 24.73 20.59
COMMONWEALTH EDISON COMPANY DRESDEN 1 DRESDEN 2 QUAD CITIES 1 ZION 1 ZION 2	949	464 158 193 65 69	175.29	47.03 30.35 37.28 29.52 31.11
CONSUMERS PWR CO BIG ROCK 1	26	26	3.49	3.49
DAIRYLAND PWR COOP LACROSSE	28	28	3.37	3.37
DUKE POWER CO. OCONEE 1 OCONEE 2 OCONEE 3	251	56 65 130	116.28	25.98 30.14 60.15
FLORIDA PWR & LGT CO ST LUCIE 1 TURKEY PT 3 TURKEY PT 4	197	42 30 125	85.66	15.72 13.70 56.24

TABLE A.4. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
GEORGIA PWR CO HATCH 1	188	188	35.24	35.24
GPU NUCLEAR OYSTER CRK 1 THREE MILE ISLAND	220	168 52	55.21	31.07 24.14
INDIANA & MICH ELEC CO COOK 1	105	105	47.55	47.55
IOWA ELEC LGT & PWR CO DUANE ARNOLD	4	4	0.75	0.75
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	129	129	48.99	48.99
NEBRASKA PUB PWR DISTRICT COOPER STN	164	164	31.18	31.18
NIAGARA MOHAWK PWR CORP NINE MILE PT1	168	168	31.15	31.15
NORTHEAST UTIL SVC CO HADDAM NECK MILLSTONE 1 MILLSTONE 2	268	48 148 72	74.36	19.78 28.08 26.50
NORTHERN STATES PWR CO MONTICELLO PRAIRIE ISL 1 PRAIRIE ISL 2	89	8 41 40	33.92	1.47 16.41 16.04
OMAHA PUB PWR DIST FORT CALHOUN	44	44	16.36	16.36
PHILADELPHIA ELEC CO PEACHBOTTOM 2	260	260	48.62	48.62

TABLE A.4. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
PWR AUTH OF NY STATE	200		54.72	
FITZPATRICK		136		25.49
INDIAN PT 3		64		29.24
ROCHESTER GAS & ELEC CORP	40		15.70	
GINNA		40		15.70
SACRAMENTO MUNICIP UTIL DISTR	48		22.22	
RANCHO SECO-1		48		22.22
SOUTHERN CALIF EDISON CO	52		19.20	
SAN ONOFRE 1		52		19.20
TENNESSEE VALLEY AUTHORITY	185		34.60	
BROWNS FERRY1		26		4.86
BROWNS FERRY2		156		29.19
BROWNS FERRY3		3		0.56
VERMONT YANKEE NUCLEAR POWER CORP	149		27.44	
VT YANKEE 1		149		27.44
VIRGINIA POWER	52		23.80	
SURRY 2		52		23.80
WISCONSIN ELEC PWR CO	62		24.83	
POINT BEACH 1		33		13.21
POINT BEACH 2		29		11.62
YANKEE ATOMIC ELEC CO	40		9.39	
YANKEE-ROWE 1		40		9.39
TOTAL SNF	4392	4392	1200.07	1200.07
NO. OF PURCHASERS	29			
NO. OF FUEL ORIGINATORS	49			

SCE001923

TABLE A.5.  
Annual Acceptance Allocation for 1200 MTU, Year 5

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
BALTIMORE GAS & ELEC CO CALVERT CLF 2	64	64	23.68	23.68
BOSTON EDISON CO PILGRIM 1	92	92	16.94	16.94
CAROLINA POWER & LIGHT COMPANY BRUNSWICK 1 BRUNSWICK 2 ROBINSON 2	431	245 132 54	93.51	45.69 24.73 23.10
COMMONWEALTH EDISON COMPANY DRESDEN 3 QUAD CITIES 1 QUAD CITIES 2 ZION 1 ZION 2	505	200 17 159 70 59	131.46	38.48 3.27 30.87 31.92 26.92
CONSOLIDATED EDISON CO INDIAN PT 2	63	63	28.29	28.29
CONSUMERS PWR CO PALISADES	68	68	26.49	26.49
DUKE POWER CO. OCONEE 1 OCONEE 2	135	67 68	62.65	31.10 31.55
DUQUESNE LGT CO B VALLEY 1	35	35	16.13	16.13
FLORIDA PWR & LGT CO ST LUCIE 1 TURKEY PT 3	151	114 37	59.56	42.65 16.91
FLORIDA PWR CORP	104		48.27	

TABLE A.5. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
CRYSTAL RVR 3		104		48.27
GPU NUCLEAR OYSTER CRK 1	153	153	27.58	27.58
INDIANA & MICH ELEC CO COOK 1 COOK 2	136	65 71	60.49	27.89 32.61
IOWA ELEC LGT & PWR CO DUANE ARNOLD	88	88	16.53	16.53
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	73	73	26.25	26.25
NEBRASKA PUB PWR DISTRICT COOPER STN	152	152	28.65	28.65
NORTHEAST UTIL SVC CO HADDAM NECK	53	53	21.81	21.81
NORTHERN STATES PWR CO MONTICELLO PRAIRIE ISL 2	188	148 40	43.34	27.24 16.10
OMAHA PUB PWR DIST FORT CALHOUN	40	40	14.73	14.73
PHILADELPHIA ELEC CO PEACHBOTTOM 2 PEACHBOTTOM 3	548	276 272	102.68	51.12 51.56
PORTLAND GENERAL ELEC TROJAN	67	67	30.80	30.80
PUB SVC ELEC & GAS CO	34		15.64	

TABLE A.5. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
SALEM 1		34		15.64
PWR AUTH OF NY STATE	236		64.68	
FITZPATRICK		160		30.00
INDIAN PT 3		76		34.68
ROCHESTER GAS & ELEC CORP	36		14.15	
GINNA		36		14.15
SACRAMENTO MUNICIP UTIL DISTR	65		30.13	
RANCHO SECO-1		65		30.13
SOUTHERN CALIF EDISON CO	52		19.21	
SAN ONOFRE 1		52		19.21
TENNESSEE VALLEY AUTHORITY	459		85.67	
BROWNS FERRY1		362		67.68
BROWNS FERRY3		97		17.99
VERMONT YANKEE NUCLEAR POWER CORP	139		25.63	
VT YANKEE 1		139		25.63
VIRGINIA POWER	51		23.40	
NORTH ANNA 1		51		23.40
WISCONSIN ELEC PWR CO	58		23.28	
POINT BEACH 1		26		10.44
POINT BEACH 2		32		12.84
WISCONSIN PUB SVC CORP	46		18.44	
KEWAUNEE		46		18.44
TOTAL SNF	4322	4322	1200.06	1200.06
NO. OF PURCHASERS	30			
NO. OF FUEL ORIGINATORS	44			

SCE001926



TABLE A.6.  
Annual Acceptance Allocation for 2000 MTU, Year 6

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY FARLEY 1	81	81	37.25	37.25
ARK PWR & LGT CO ARK NUCLEAR 1 ARK NUCLEAR 2	99	64 35	44.52	29.61 14.91
BALTIMORE GAS & ELEC CO CALVERT CLF 1 CALVERT CLF 2	185	100 85	71.58	38.79 32.79
BOSTON EDISON CO PILGRIM 1	232	232	42.68	42.68
CAROLINA POWER & LIGHT COMPANY ROBINSON 2	46	46	19.71	19.71
COMMONWEALTH EDISON COMPANY DRESDEN 2 DRESDEN 3 QUAD CITIES 1 QUAD CITIES 2 ZION 1 ZION 2	963	225 152 207 194 116 69	229.80	42.01 28.01 39.09 36.12 53.07 31.49
CONSOLIDATED EDISON CO INDIAN PT 2	54	54	24.42	24.42
CONSUMERS PWR CO BIG ROCK 1 PALISADES	112	44 68	33.62	5.60 28.02
DAIRYLAND PWR COOP LACROSSE	42	42	4.74	4.74

SCE001927

TABLE A.6. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
DUKE POWER CO.	280		129.78	
OCONEE 1		69		31.97
OCONEE 2		71		32.91
OCONEE 3		140		64.91
DUQUESNE LGT CO B VALLEY 1	53	53	24.37	24.37
FLORIDA PWR & LGT CO	207		90.23	
ST LUCIE 1		64		24.81
TURKEY PT 3		79		36.12
TURKEY PT 4		64		29.31
FLORIDA PWR CORP CRYSTAL RVR 3	65	65	30.15	30.15
GEORGIA PWR CO	388		71.57	
HATCH 1		260		48.19
HATCH 2		128		23.38
INDIANA & MICH ELEC CO	156		69.70	
COOK 1		64		27.42
COOK 2		92		42.28
IOWA ELEC LGT & PWR CO DUANE ARNOLD	84	84	15.49	15.49
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	73	73	28.17	28.17
NEBRASKA PUB PWR DISTRICT COOPER STN	112	112	20.97	20.97
NIAGARA MOHAWK PWR CORP NINE MILE PT1	200	200	36.82	36.82
NORTHEAST UTIL SVC CO	367		109.25	

TABLE A.6. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
HADDAM NECK		53		21.83
MILLSTONE 1		168		31.10
MILLSTONE 2		146		56.32
NORTHERN STATES PWR CO	225		67.66	
MONTICELLO		104		19.16
PRAIRIE ISL 1		80		32.01
PRAIRIE ISL 2		41		16.50
OMAHA PUB PWR DIST	40		14.59	
FORT CALHOUN		40		14.59
PHILADELPHIA ELEC CO	492		91.03	
PEACHBOTTOM 2		276		50.55
PEACHBOTTOM 3		216		40.48
PORTLAND GENERAL ELEC	122		56.06	
TROJAN		122		56.06
PUB SVC ELEC & GAS CO	120		55.19	
SALEM 1		120		55.19
PWR AUTH OF NY STATE	264		69.78	
FITZPATRICK		188		35.09
INDIAN PT 3		76		34.69
ROCHESTER GAS & ELEC CORP	51		19.31	
GINNA		51		19.31
SACRAMENTO MUNICIP UTIL DISTR	41		18.92	
RANCHO SECO-1		41		18.92
TENNESSEE VALLEY AUTHORITY	1268		235.92	
BROWNS FERRY1		260		48.43
BROWNS FERRY2		352		65.83
BROWNS FERRY3		656		121.66

SCE001929

TABLE A.6. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
TOLEDO EDISON CO DAVIS-BESSE 1	53	53	25.03	25.03
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	212	212	39.04	39.04
VIRGINIA POWER	205		93.94	
NORTH ANNA 1		63		28.97
NORTH ANNA 2		54		24.76
SURRY 1		72		32.88
SURRY 2		16		7.32
WISCONSIN ELEC PWR CO	98		39.41	
POINT BEACH 1		33		13.26
POINT BEACH 2		65		26.14
WISCONSIN PUB SVC CORP KEWAUNEE	78	78	30.89	30.89
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	36	36	8.46	8.46
TOTAL SNF	7104	7104	2000.06	2000.06
NO. OF PURCHASERS	35			
NO. OF FUEL ORIGINATORS	61			

SCE001930

TABLE A.7.  
Annual Acceptance Allocation for 2650 MTU, Year 7

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY	260		119.20	
FARLEY 1		144		66.04
FARLEY 2		116		53.17
ARK PWR & LGT CO	195		83.78	
ARK NUCLEAR 1		70		32.52
ARK NUCLEAR 2		125		51.26
BALTIMORE GAS & ELEC CO	328		124.98	
CALVERT CLF 1		150		57.34
CALVERT CLF 2		178		67.64
BOSTON EDISON CO	224		41.22	
PILGRIM 1		224		41.22
CAROLINA POWER & LIGHT COMPANY	637		134.70	
BRUNSWICK 1		228		42.55
BRUNSWICK 2		344		64.14
ROBINSON 2		65		28.00
COMMONWEALTH EDISON COMPANY	1325		297.10	
DRESDEN 2		224		41.31
DRESDEN 3		256		47.08
QUAD CITIES 1		420		76.62
QUAD CITIES 2		228		42.01
ZION 1		73		33.39
ZION 2		124		56.68
CONSOLIDATED EDISON CO	75		33.80	
INDIAN PT 2		75		33.80
CONSUMERS PWR CO	110		31.72	
BIG ROCK 1		42		5.39
PALISADES		68		26.33
DAIRYLAND PWR COOP	22		2.40	
LACROSSE		22		2.40

TABLE A.7. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
DUKE POWER CO.	241		111.64	
MCGUIRE 1		35		16.07
OCONEE 1		65		30.14
OCONEE 2		73		33.92
OCONEE 3		68		31.51
DUQUESNE LGT CO B VALLEY 1	53	53	24.32	24.32
FLORIDA PWR & LGT CO	252		108.54	
ST LUCIE 1		88		33.49
TURKEY PT 3		59		26.97
TURKEY PT 4		105		48.08
FLORIDA PWR CORP CRYSTAL RVR 3	68	68	31.83	31.83
GEORGIA PWR CO	489		89.88	
HATCH 1		252		46.35
HATCH 2		237		43.53
GPU NUCLEAR OYSTER CRK 1	207	207	36.43	36.43
INDIANA & MICH ELEC CO	302		134.55	
COOK 1		130		55.56
COOK 2		172		78.99
IOWA ELEC LGT & PWR CO DUANE ARNOLD	128	128	23.60	23.60
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	146	146	55.55	55.55
NEBRASKA PUB PWR DISTRICT COOPER STN	228	228	42.31	42.31

TABLE A.7. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
NIAGARA MOHAWK PWR CORP NINE MILE PT1	216	216	39.23	39.23
NORTHEAST UTIL SVC CO HADDAM NECK MILLSTONE 1 MILLSTONE 2	533	53 392 88	127.51	21.89 71.12 34.50
NORTHERN STATES PWR CO MONTICELLO PRAIRIE ISL 1 PRAIRIE ISL 2	518	356 82 80	127.06	64.72 31.12 31.22
OMAHA PUB PWR DIST FORT CALHOUN	45	45	16.31	16.31
PHILADELPHIA ELEC CO PEACHBOTTOM 2 PEACHBOTTOM 3	576	292 284	105.12	53.29 51.83
PORTLAND GENERAL ELEC TROJAN	91	91	41.76	41.76
PUB SVC ELEC & GAS CO SALEM 1 SALEM 2	170	116 54	77.94	53.14 24.80
PWR AUTH OF NY STATE FITZPATRICK	200	200	36.67	36.67
ROCHESTER GAS & ELEC CORP GINNA	45	45	16.81	16.81
SACRAMENTO MUNICIP UTIL DISTR RANCHO SECO-1	53	53	24.54	24.54
TENNESSEE VALLEY AUTHORITY	956		232.42	

TABLE A.7. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
BROWNS FERRY1		252		45.97
BROWNS FERRY2		248		45.78
BROWNS FERRY3		248		45.19
SEQUOYAH 1		140		64.26
SEQUOYAH 2		68		31.22
TOLEDO EDISON CO DAVIS-BESSE 1	79	79	37.31	37.31
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	106	106	19.38	19.38
VIRGINIA POWER NORTH ANNA 1	273	75	125.19	34.48
NORTH ANNA 2		55		25.31
SURRY 1		90		41.13
SURRY 2		53		24.27
WISCONSIN ELEC PWR CO POINT BEACH 1	109	65	43.75	26.11
POINT BEACH 2		44		17.64
WISCONSIN PUB SVC CORP KEWAUNEE	86	86	33.27	33.27
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	76	76	17.77	17.77
TOTAL SNF	9422	9422	2649.58	2649.58
NO. OF PURCHASERS	36			
NO. OF FUEL ORIGINATORS	68			

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TABLE A.8.  
Annual Acceptance Allocation for 2650 MTU, Year 8

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY	219		100.55	
FARLEY 1		78		35.85
FARLEY 2		141		64.71
ARK PWR & LGT CO	136		60.57	
ARK NUCLEAR 1		68		31.54
ARK NUCLEAR 2		68		29.03
BALTIMORE GAS & ELEC CO	145		55.94	
CALVERT CLF 1		76		29.07
CALVERT CLF 2		69		26.86
CAROLINA POWER & LIGHT COMPANY	380		81.63	
BRUNSWICK 1		184		33.85
BRUNSWICK 2		148		27.08
ROBINSON 2		48		20.70
COMMONWEALTH EDISON COMPANY	1021		225.21	
DRESDEN 2		196		35.56
DRESDEN 3		184		32.92
LASALLE CTY 1		132		24.20
QUAD CITIES 1		184		32.49
QUAD CITIES 2		176		31.94
ZION 1		73		33.33
ZION 2		76		34.78
CONSOLIDATED EDISON CO	140		63.51	
INDIAN PT 2		140		63.51
CONSUMERS PWR CO	88		28.99	
BIG ROCK 1		20		2.57
PALISADES		68		26.42
DAIRYLAND PWR COOP	56		6.09	
LACROSSE		56		6.09
DUKE POWER CO.	497		226.85	

TABLE A.8. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
CATAWBA 1		64		27.07
MCGUIRE 1		69		31.67
MCGUIRE 2		104		47.74
OCONEE 1		124		57.41
OCONEE 2		68		31.50
OCONEE 3		68		31.46
DUQUESNE LGT CO B VALLEY 1	146	146	66.91	66.91
FLORIDA PWR & LGT CO ST LUCIE 1	374	84	150.82	31.81
ST LUCIE 2		164		61.42
TURKEY PT 3		57		26.09
TURKEY PT 4		69		31.51
FLORIDA PWR CORP CRYSTAL RVR 3	65	65	30.10	30.10
GEORGIA PWR CO HATCH 1	619	438	114.15	80.93
HATCH 2		181		33.22
GPU NUCLEAR OYSTER CRK 1	176	176	30.82	30.82
INDIANA & MICH ELEC CO COOK 1	183	94	77.54	40.17
COOK 2		89		37.37
IOWA ELEC LGT & PWR CO DUANE ARNOLD	120	120	22.03	22.03
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	73	73	27.38	27.38
NEBRASKA PUB PWR DISTRICT COOPER STN	116	116	21.22	21.22

TABLE A.8. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
NIAGARA MOHAWK PWR CORP NINE MILE PT1	200	200	35.28	35.28
NORTHEAST UTIL SVC CO HADDAM NECK MILLSTONE 1 MILLSTONE 2	383	106 200 77	110.26	43.60 35.62 31.04
NORTHERN STATES PWR CO PRAIRIE ISL 1 PRAIRIE ISL 2	166	68 98	61.13	24.86 36.27
OMAHA PUB PWR DIST FORT CALHOUN	65	65	23.26	23.26
PENNSYLVANIA PWR & LGT CO SUSQUEHANNA 1	192	192	35.26	35.26
PHILADELPHIA ELEC CO PEACHBOTTOM 3	284	284	51.83	51.83
PORTLAND GENERAL ELEC TROJAN	36	36	16.53	16.53
PUB SVC ELEC & GAS CO SALEM 1 SALEM 2	138	77 61	63.28	35.28 28.01
PWR AUTH OF NY STATE FITZPATRICK INDIAN PT 3	272	196 76	70.68	35.88 34.80
ROCHESTER GAS & ELEC CORP GINNA	65	65	24.28	24.28
SACRAMENTO MUNICIP UTIL DISTR RANCHO SECO-1	58	58	26.90	26.90

TABLE A.8. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
SOUTH CAROLINA ELEC & GAS CO SUMMER 1	112	112	51.29	51.29
SOUTHERN CALIF EDISON CO	239		97.71	
SAN ONOFRE 1		18		6.67
SAN ONOFRE 2		155		63.21
SAN ONOFRE 3		66		27.82
TENNESSEE VALLEY AUTHORITY	704		166.95	
BROWNS FERRY1		260		47.29
BROWNS FERRY2		304		55.40
SEQUOYAH 1		72		33.05
SEQUOYAH 2		68		31.22
TOLEDO EDISON CO DAVIS-BESSE 1	65	65	30.58	30.58
UNION ELEC COMPANY CALLAWAY 1	84	84	38.70	38.70
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	226	226	41.30	41.30
VIRGINIA POWER	441		202.24	
NORTH ANNA 1		110		50.52
NORTH ANNA 2		130		59.80
SURRY 1		141		64.45
SURRY 2		60		27.47
WASH PUB PWR SUPPLY SYSTEM WASH NUCLEAR 2	132	132	24.24	24.24
WISCONSIN ELEC PWR CO	131		52.52	
POINT BEACH 1		68		27.24
POINT BEACH 2		63		25.27
WISCONSIN PUB SVC CORP KEWAUNEE	70	70	26.51	26.51

TABLE A.8. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	40	40	9.33	9.33
TOTAL SNF	8657	8657	2650.35	2650.35
NO. OF PURCHASERS	41			
NO. OF FUEL ORIGINATORS	76			

TABLE A.9.  
Annual Acceptance Allocation for 2650 MTU, Year 9

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY	134		61.78	
FARLEY 1		65		29.93
FARLEY 2		69		31.84
ARIZONA PUBLIC SERVICE CO.	60		25.61	
PALO VERDE 1		60		25.61
ARK PWR & LGT CO	124		55.17	
ARK NUCLEAR 1		64		29.56
ARK NUCLEAR 2		60		25.61
BALTIMORE GAS & ELEC CO	165		63.14	
CALVERT CLF 1		77		29.39
CALVERT CLF 2		88		33.75
BOSTON EDISON CO	192		34.22	
PILGRIM 1		192		34.22
CAROLINA POWER & LIGHT COMPANY	245		57.05	
BRUNSWICK 1		196		35.92
ROBINSON 2		49		21.13
COMMONWEALTH EDISON COMPANY	1524		354.51	
BYRON 1		88		37.22
DRESDEN 2		192		33.97
DRESDEN 3		152		25.47
LASALLE CTY 1		324		58.97
LASALLE CTY 2		224		40.96
QUAD CITIES 1		172		30.32
QUAD CITIES 2		152		26.83
ZION 1		140		64.16
ZION 2		80		36.60
CONSOLIDATED EDISON CO	68		31.07	
INDIAN PT 2		68		31.07
CONSUMERS PWR CO	88		29.22	

TABLE A.9. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
BIG ROCK 1		20		2.58
PALISADES		68		26.64
DAIRYLAND PWR COOP	24		2.61	
LACROSSE		24		2.61
DUKE POWER CO.	527		235.70	
CATAWBA 1		68		28.76
CATAWBA 2		64		27.07
MCGUIRE 1		142		63.02
MCGUIRE 2		73		33.51
OCONEE 1		60		27.78
OCONEE 2		60		27.78
OCONEE 3		60		27.78
DUQUESNE LGT CO	73		33.71	
B VALLEY 1		73		33.71
FLORIDA PWR & LGT CO	180		76.32	
ST LUCIE 1		72		26.85
TURKEY PT 3		56		25.62
TURKEY PT 4		52		23.85
FLORIDA PWR CORP	93		43.13	
CRYSTAL RVR 3		93		43.13
GEORGIA PWR CO	564		103.27	
HATCH 1		184		33.65
HATCH 2		380		69.62
GPU NUCLEAR	76		35.22	
THREE MILE ISLAND		76		35.22
GULF STATES UTILITIES	168		31.24	
RVR BEND 1		168		31.24
ILLINOIS PWR CO	192		35.21	
CLINTON 1		192		35.21

TABLE A.9. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
INDIANA & MICH ELEC CO COOK 1	80	80	35.67	35.67
IOWA ELEC LGT & PWR CO DUANE ARNOLD	128	128	23.40	23.40
KANSAS GAS AND ELECTRIC CO WOLF CREEK 1	52	52	23.98	23.98
LOUISIANA POWER AND LIGHT WATERFORD 3	73	73	31.06	31.06
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	65	65	23.76	23.76
MISSISSIPPI PWR & LGT GRAND GULF 1	264	264	48.24	48.24
NEBRASKA PUB PWR DISTRICT COOPER STN	152	152	27.78	27.78
NORTHEAST UTIL SVC CO HADDAM NECK MILLSTONE 1 MILLSTONE 2	310	53 200 57	80.37	21.84 35.38 23.15
NORTHERN STATES PWR CO MONTICELLO PRAIRIE ISL 1 PRAIRIE ISL 2	326	244 41 41	73.89	43.84 14.96 15.09
OMAHA PUB PWR DIST FORT CALHOUN	45	45	16.06	16.06
PACIFIC GAS AND ELECTRIC CO. DIABLO CANYON-1 DIABLO CANYON-2	136	68 68	62.64	31.35 31.29



TABLE A.9. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
PENNSYLVANIA PWR & LGT CO	620		113.77	
SUSQUEHANNA 1		296		54.30
SUSQUEHANNA 2		324		59.47
PHILADELPHIA ELEC CO	796		145.65	
LIMERICK 1		328		60.24
PEACHBOTTOM 2		248		45.26
PEACHBOTTOM 3		220		40.15
PORTLAND GENERAL ELEC	100		45.86	
TROJAN		100		45.86
PUB SVC ELEC & GAS CO	134		61.62	
SALEM 1		81		37.29
SALEM 2		53		24.33
PWR AUTH OF NY STATE	264		69.03	
FITZPATRICK		188		34.33
INDIAN PT 3		76		34.70
ROCHESTER GAS & ELEC CORP	36		13.41	
GINNA		36		13.41
SACRAMENTO MUNICIP UTIL DISTR	57		26.43	
RANCHO SECO-1		57		26.43
SOUTH CAROLINA ELEC & GAS CO	68		31.34	
SUMMER 1		68		31.34
SOUTHERN CALIF EDISON CO	212		85.53	
SAN ONOFRE 1		34		12.59
SAN ONOFRE 2		89		37.61
SAN ONOFRE 3		89		35.33
TENNESSEE VALLEY AUTHORITY	80		36.72	
SEQUOYAH 2		80		36.72

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TABLE A.9. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
TOLEDO EDISON CO DAVIS-BESSE 1	65	65	30.49	30.49
UNION ELEC COMPANY CALLAWAY 1	96	96	44.29	44.29
VERMONT YANKEE NUCLEAR POWER CORP VT YANKEE 1	120	120	21.95	21.95
VIRGINIA POWER NORTH ANNA 1 NORTH ANNA 2 SURRY 2	157	65 35 57	72.24	29.94 16.19 26.11
WASH PUB PWR SUPPLY SYSTEM WASH NUCLEAR 2	196	196	35.78	35.78
WISCONSIN ELEC PWR CO POINT BEACH 1 POINT BEACH 2	96	32 64	38.48	12.85 25.63
WISCONSIN PUB SVC CORP KEWAUNEE	37	37	13.99	13.99
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	36	36	8.28	8.28
TOTAL SNF	9298	9298	2649.86	2649.86
NO. OF PURCHASERS	48			
NO. OF FUEL ORIGINATORS	84			

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TABLE A.10.  
Annual Acceptance Allocation for 2650 MTU, Year 10

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
ALABAMA POWER COMPANY FARLEY 1	72	72	33.19	33.19
ARIZONA PUBLIC SERVICE CO. PALO VERDE 1 PALO VERDE 2	292	152 140	118.75	61.05 57.70
ARK PWR & LGT CO ARK NUCLEAR 1 ARK NUCLEAR 2	125	61 64	55.49	28.26 27.23
BALTIMORE GAS & ELEC CO CALVERT CLF 1	93	93	34.56	34.56
BOSTON EDISON CO PILGRIM 1	196	196	34.74	34.74
CAROLINA POWER & LIGHT COMPANY BRUNSWICK 2 HARRIS 1 ROBINSON 2	305	192 53 60	84.06	35.14 24.65 24.28
CLEVELAND ELEC ILLUM CO PERRY 1	252	252	46.08	46.08
COMMONWEALTH EDISON COMPANY BYRON 1 DRESDEN 2 LASALLE CTY 1 LASALLE CTY 2 QUAD CITIES 2 ZION 2	916	88 168 188 232 168 72	204.60	37.22 28.15 34.35 42.22 29.65 33.00
CONSUMERS PWR CO BIG ROCK 1	20	20	2.59	2.59

SCE001945

TABLE A.10. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
DAIRYLAND PWR COOP LACROSSE	24	24	2.59	2.59
DETROIT EDISON COMPANY ENRICO FERMI-2	232	232	42.69	42.69
DUKE POWER CO.	446		196.36	
CATAWBA 1		64		27.07
CATAWBA 2		68		28.76
MCGUIRE 1		65		27.67
MCGUIRE 2		69		29.51
OCONEE 1		60		27.78
OCONEE 2		60		27.78
OCONEE 3		60		27.78
FLORIDA PWR & LGT CO	196		77.64	
ST LUCIE 1		76		28.06
ST LUCIE 2		72		27.51
TURKEY PT 3		48		22.07
GEORGIA PWR CO	268		72.56	
HATCH 1		184		33.80
VOGTLE 1		84		38.76
GPU NUCLEAR	250		66.26	
OYSTER CRK 1		172		30.09
THREE MILE ISLAND		78		36.16
GULF STATES UTILITIES	216		39.99	
RVR BEND 1		216		39.99
HOUSTON LIGHTING & POWER CO	3		1.62	
SOUTH TEXAS, UNIT 1		3		1.62
ILLINOIS PWR CO	208		38.11	
CLINTON 1		208		38.11
INDIANA & MICH ELEC CO	168		72.19	

TABLE A.10. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
COOK 1		80		36.82
COOK 2		88		35.38
IOWA ELEC LGT & PWR CO DUANE, ARNOLD,	120	120	21.94	21.94
KANSAS GAS AND ELECTRIC CO WOLF CREEK 1	100	100	46.16	46.16
LONG ISL LGT CO SHOREHAM	204	204	37.35	37.35
LOUISIANA POWER AND LIGHT WATERFORD 3	93	93	37.38	37.38
MAINE YANKEE ATOMIC PWR CO MAINE YANKEE	73	73	26.91	26.91
MISSISSIPPI PWR & LGT GRAND GULF 1	264	264	48.26	48.26
NEBRASKA PUB PWR DISTRICT COOPER STN	136	136	24.87	24.87
NHY DIVISION OF PSNH SEABROOK 1	64	64	29.53	29.53
NIAGARA MOHAWK PWR CORP NINE MILE PT1	496	200	89.51	35.40
NINE MILE PT2		296		54.12
NORTHEAST UTIL SVC CO HADDAM NECK	208	49	89.23	20.01
MILLSTONE 2		75		30.43
MILLSTONE 3		84		38.78

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TABLE A.10. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
NORTHERN STATES PWR CO	188		46.52	
MONTICELLO		108		18.58
PRAIRIE ISL 1		40		14.63
PRAIRIE ISL 2		40		13.32
OMAHA PUB PWR DIST	44		15.40	
FORT CALHOUN		44		15.40
PACIFIC GAS AND ELECTRIC CO.	160		73.60	
DIABLO CANYON-1		80		36.81
DIABLO CANYON-2		80		36.79
PENNSYLVANIA PWR & LGT CO	452		82.92	
SUSQUEHANNA 1		240		44.03
SUSQUEHANNA 2		212		38.89
PHILADELPHIA ELEC CO	232		42.34	
PEACHBOTTOM 2		232		42.34
PORTLAND GENERAL ELEC	64		29.44	
TROJAN		64		29.44
PUB SVC ELEC & GAS CO	345		89.43	
HOPE CREEK		252		46.69
SALEM 2		93		42.74
PWR AUTH OF NY STATE	240		64.79	
FITZPATRICK		164		29.91
INDIAN PT 3		76		34.88
ROCHESTER GAS & ELEC CORP	32		11.32	
GINNA		32		11.32
SACRAMENTO MUNICIP UTIL DISTR	65		30.16	
RANCHO SECO-1		65		30.16
SOUTH CAROLINA ELEC & GAS CO	68		31.19	

TABLE A.10. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
SUMMER 1		68		31.19
SOUTHERN CALIF EDISON CO	142		57.16	
SAN ONOFRE 1		53		19.60
SAN ONOFRE 3		89		37.56
TENNESSEE VALLEY AUTHORITY	508		154.63	
BROWNS FERRY2		284		51.64
SEQUOYAH 1		80		36.73
SEQUOYAH 2		80		36.74
WATTS BAR 1		64		29.53
TEXAS UTILITIES GENERATING CO	64		29.53	
COMANCHE PK 1		64		29.53
TOLEDO EDISON CO	61		28.56	
DAVIS-BESSE 1		61		28.56
VERMONT YANKEE NUCLEAR POWER CORP	128		23.39	
VT YANKEE 1		128		23.39
VIRGINIA POWER	184		84.64	
NORTH ANNA 1		65		30.01
NORTH ANNA 2		23		10.64
SURRY 1		52		23.83
SURRY 2		44		20.16
WASH PUB PWR SUPPLY SYSTEM	168		30.78	
WASH NUCLEAR 2		168		30.78
WISCONSIN ELEC PWR CO	64		24.15	
POINT BEACH 1		32		12.75
POINT BEACH 2		32		11.40
WISCONSIN PUB SVC CORP	41		15.56	
KEWAUNEE		41		15.56

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TABLE A.10. (contd)

PURCHASER/FUEL ORIGINATOR	ASSEMBLIES		MTU	
	PURCHASER	ORIGINATOR	PURCHASER	ORIGINATOR
YANKEE ATOMIC ELEC CO YANKEE-ROWE 1	40	40	9.32	9.32
TOTAL SNF	9330	9330	2650.03	2650.03
NO. OF PURCHASERS	51			
NO. OF FUEL ORIGINATORS	87			

SCE001950



## APPENDIX B

### LISTING OF SPENT NUCLEAR FUEL BY DATE OF DISCHARGE

The table in this Appendix presents the data used for the annual priority listing shown in Tables A.1 through A.10. It covers the 10-year period of initial WMS operations. The table is sorted by OFF based on date of discharge from the reactor. The discharge information was obtained from the Purchasers' Nuclear Data Form, RW-859, 1985 submittals. In addition to the data required for the annual priority listing, the table presents additional information that will be used by DOE as the WMS develops.

The Purchasers' SNF priority listing will change only if older SNF is added to the queue to reflect new Purchasers, if Federally owned SNF is included, or if the SNF is reinserted and receives a new discharge date. Any changes to the priority listing resulting from updated information will be reflected in subsequent editions of the ACR.

SCE001951

TABLE B.1.  
LISTING OF SPENT NUCLEAR FUEL BY DATE OF DISCHARGE

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
		DATE	DATE				YEAR	MONTH	ASMB	MTU	TOTAL MTU
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	1978	DRESDEN 2	BWR	RAIL	1969	9	45	4.575	4.58
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	1978	DRESDEN 3	BWR	RAIL	1969	9	49	5.004	9.58
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	2005	MORRIS-PWR	PWR	RAIL	1970	4	51	21.441	31.02
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	MORRIS-PWR	PWR	RAIL	1970	10	48	17.575	48.59
GE U WGT CORP. (MORRIS OPER)	DRESDEN 2	2007	2007	MORRIS-BWR	BWR	RAIL	1971	2	244	47.082	95.68
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	2005	HADDAM NECK	PWR	TRUCK	1971	4	23	9.687	105.36
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	2005	MORRIS-PWR	PWR	RAIL	1971	4	29	12.213	117.58
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1978	1978	HUMBOLDT BAY	BWR	TRUCK	1971	6	40	3.054	120.63
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	1978	DRESDEN 2	BWR	RAIL	1971	9	57	5.809	126.44
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	1978	DRESDEN 3	BWR	RAIL	1971	9	55	5.683	132.12
GPU NUCLEAR	OYSTER CRK 1	2004	2004	OYSTER CRK 1	BWR	TRUCK	1971	9	24	4.627	136.75
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	2005	NINE MILE PT1	BWR	RAIL	1971	9	17	3.285	140.04
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	MORRIS-PWR	PWR	RAIL	1972	1	47	17.248	157.28
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	SAN ONOFRE 1	PWR	TRUCK	1972	1	2	0.734	158.02
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	2001	YANKEE-ROWE 1	PWR	TRUCK	1972	2	36	9.846	167.86
GE U WGT CORP. (MORRIS OPER)	DRESDEN 2	2007	2007	MORRIS-BWR	BWR	RAIL	1972	2	509	97.862	265.73
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	2005	NINE MILE PT1	BWR	RAIL	1972	4	31	6.014	271.74
ROCHESTER GAS & ELEC CORP	GINNA	2006	2006	GINNA	PWR	TRUCK	1972	4	32	12.552	284.29
GPU NUCLEAR	OYSTER CRK 1	2004	2004	OYSTER CRK 1	BWR	TRUCK	1972	5	136	26.473	310.76
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	2005	HADDAM NECK	PWR	TRUCK	1972	6	53	22.123	332.89
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1978	1978	HUMBOLDT BAY	BWR	TRUCK	1972	8	55	4.195	337.08
DAIRYLAND PWR COOP	LACROSSE	2002	2002	LACROSSE	BWR	TRUCK	1972	8	6	0.718	337.80
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	2007	MILLSTONE 1	BWR	TRUCK	1972	9	28	5.437	343.24
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	2005	POINT BEACH 1	PWR	TRUCK	1972	9	41	16.279	359.52
ROCHESTER GAS & ELEC CORP	GINNA	2006	2006	GINNA	PWR	TRUCK	1972	10	48	19.038	378.55
CONSOLIDATED EDISON CO	INDIAN PT 1	1974	1974	INDIAN PT 1	PWR	TRUCK	1972	12	40	7.784	386.34
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	2012	VT YANKEE 1	BWR	RAIL	1973	1	10	1.797	388.14
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	MORRIS-PWR	PWR	RAIL	1973	2	53	19.175	407.31
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	SAN ONOFRE 1	PWR	TRUCK	1973	2	4	1.289	408.60
DAIRYLAND PWR COOP	LACROSSE	2002	2002	LACROSSE	BWR	TRUCK	1973	3	26	3.117	411.72
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	BRUNSWICK 1 PWR	PWR	TRUCK	1973	3	7	3.192	414.91
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	BRUNSWICK 2 PWR	PWR	TRUCK	1973	3	43	19.608	434.52
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	ROBINSON 2	PWR	TRUCK	1973	3	3	1.368	435.88

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
		DATE	DATE				YEAR	MONTH	ASMB	MTU	TOTAL MTU
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007		DRESDEN 3	BWR	RAIL	1973	3	51	9.868	445.75
NORTHERN STATES PWR CO	MONTICELLO	2008		MORRIS-BWR	BWR	RAIL	1973	3	13	2.516	448.27
GPU NUCLEAR	OYSTER CRK 1	2004		OYSTER CRK 1	BWR	TRUCK	1973	4	148	28.896	477.16
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005		NINE MILE PT1	BWR	RAIL	1973	4	104	20.222	497.39
NORTHEAST UTIL SVC CO	HADDAM NECK	2005		HADDAM NECK	PWR	TRUCK	1973	7	55	22.466	519.85
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1978		HUMBOLDT BAY	BWR	TRUCK	1973	9	52	3.965	523.82
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012		VT YANKEE 1	BWR	RAIL	1973	9	40	7.675	531.49
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978		DRESDEN 1	BWR	TRUCK	1973	10	52	5.351	536.84
DAIRYLAND PWR COOP	LACROSSE	2002		LACROSSE	BWR	TRUCK	1973	11	24	2.876	539.72
BOSTON EDISON CO	PILGRIM 1	2008		PILGRIM 1	BWR	TRUCK	1973	12	20	3.881	543.60
ROCHESTER GAS & ELEC CORP	GINNA	2006		GINNA	PWR	TRUCK	1974	1	12	4.599	548.20
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005		NINE MILE PT1	BWR	RAIL	1974	3	148	28.750	576.95
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007		DRESDEN 3	BWR	RAIL	1974	3	44	8.569	585.52
NORTHERN STATES PWR CO	MONTICELLO	2008		MORRIS-BWR	BWR	RAIL	1974	3	122	23.612	609.13
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007		QUAD CITIES 1	BWR	RAIL	1974	3	32	6.175	615.30
GPU NUCLEAR	OYSTER CRK 1	2004		OYSTER CRK 1	BWR	TRUCK	1974	4	72	14.072	629.38
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005		POINT BEACH 1	PWR	TRUCK	1974	4	74	28.632	658.01
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001		YANKEE-ROWE 1	PWR	TRUCK	1974	5	37	10.068	668.10
CONSUMERS PWR CO	BIG ROCK 1	2001		BIG ROCK 1	BWR	TRUCK	1974	6	18	2.455	670.55
CAROLINA POWER & LIGHT COMPANY	ROBINSON 1	2007		BRUNSWICK 1 PWR	PWR	TRUCK	1974	6	102	45.033	715.59
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007		ROBINSON 2	PWR	TRUCK	1974	6	1	0.439	716.02
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008		MAINE YANKEE	PWR	RAIL	1974	7	72	26.306	742.33
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978		DRESDEN 1	BWR	TRUCK	1974	8	37	3.786	746.12
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007		MILLSTONE 1	BWR	TRUCK	1974	8	208	40.640	786.76
CONSOLIDATED EDISON CO	INDIAN PT 1	1974		INDIAN PT 1	PWR	TRUCK	1974	10	120	22.800	809.56
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1976		HUMBOLDT BAY	BWR	TRUCK	1974	10	28	2.120	811.68
FLORIDA PWR & LGT CO	TURKEY PT 3	2007		TURKEY PT 3	PWR	TRUCK	1974	10	46	20.820	832.50
VIRGINIA POWER	SURRY 1	2006		SURRY 1	PWR	TRUCK	1974	10	18	8.172	840.67
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005		POINT BEACH 2	PWR	TRUCK	1974	10	36	14.373	855.04
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012		VT YANKEE 1	BWR	RAIL	1974	10	328	63.332	918.37
DUKE POWER CO.	OCONEE 1	2013		MCGUIRE 1	PWR	RAIL	1974	10	12	5.608	923.98
DUKE POWER CO.	OCONEE 1	2013		OCONEE 1	PWR	TRUCK	1974	10	41	19.204	943.19
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007		DRESDEN 2	BWR	RAIL	1974	11	152	29.204	972.39
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006		QUAD CITIES 2	BWR	RAIL	1974	12	85	16.407	988.80

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE		CUMULATIVE		
						YEAR	MONTH	ASWB	MTU TOTAL MTU	
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1975	1	81	15.677	1004.47
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1975	2	25	9.328	1013.80
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	MORRIS-PWR	PWR	RAIL	1975	3	53	19.287	1033.09
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1975	3	26	10.230	1043.32
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1975	3	44	19.925	1063.24
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1975	4	141	27.392	1090.63
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1975	4	26	11.866	1102.50
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1976	HUMBOLDT BAY	BWR	TRUCK	1975	5	34	2.585	1105.08
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1975	5	48	19.751	1124.83
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1975	5	25	2.999	1127.83
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1975	5	152	57.862	1185.70
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1975	6	112	21.908	1207.60
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1975	6	2	0.375	1207.98
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	DRESDEN 1	BWR	TRUCK	1975	9	64	6.547	1214.53
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1975	9	200	38.805	1253.33
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	MILLSTONE 1	BWR	TRUCK	1975	9	144	28.187	1281.52
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1975	9	268	51.868	1333.39
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1975	9	73	32.960	1366.35
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1975	10	40	9.651	1376.00
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	BRUNSWICK 1 PWR	PWR	TRUCK	1975	10	45	20.385	1396.38
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	BRUNSWICK 2 PWR	PWR	TRUCK	1975	10	6	2.746	1399.13
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1975	10	1	0.453	1399.58
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1975	10	32	14.358	1413.94
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1975	11	16	6.367	1420.31
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR	RAIL	1975	12	205	84.344	1504.65
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1976	1	56	10.948	1515.60
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1976	1	36	14.162	1529.75
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1976	1	132	25.421	1555.17
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR	RAIL	1976	1	157	30.315	1585.49
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1976	2	22	2.996	1588.48
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1976	2	34	13.400	1601.88
DUKE POWER CO.	OCONEE 1	2013	MCGUIRE 1	PWR	RAIL	1976	2	19	8.913	1610.79
DUKE POWER CO.	OCONEE 1	2013	OCONEE 3	PWR	TRUCK	1976	2	41	19.203	1630.00
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1976	2	30	13.931	1643.93

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE		CUMULATIVE		
						YEAR	MONTH		ASMB	MTU
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1976	2	11	4.378	1648.31
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1976	2	80	15.002	1663.31
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1976	3	161	30.948	1694.26
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1976	3	49	22.288	1716.54
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1976	3	40	15.959	1732.50
CONSOLIDATED EDISON CO	INDIAN PT 2	2008	INDIAN PT 2	PWR	TRUCK	1976	3	72	32.736	1765.24
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	PEACHBOTTOM 2	BWR	TRUCK	1976	3	188	36.681	1801.92
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	BRUNSWICK 1	BWR	TRUCK	1976	3	4	0.722	1802.64
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1976	4	6	2.714	1805.36
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1976	4	74	33.099	1838.46
DUKE POWER CO.	OCONEE 2	2014	MCGUIRE 2	PWR	RAIL	1976	4	13	6.027	1844.48
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1976	4	26	12.074	1856.56
DUKE POWER CO.	OCONEE 2	2014	OCONEE 3	PWR	TRUCK	1976	4	3	1.393	1857.95
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1976	5	53	21.770	1879.72
PACIFIC GAS AND ELECTRIC CO.	HUMBOLDT BAY	1976	HUMBOLDT BAY	BWR	TRUCK	1976	7	181	13.023	1892.74
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	MORRIS-PWR	PWR	RAIL	1976	9	53	19.215	1911.96
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1976	9	148	28.617	1940.57
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	QUAD CITIES 2	BWR	RAIL	1976	9	255	49.329	1989.90
DUKE POWER CO.	OCONEE 3	2015	OCONEE 1	PWR	TRUCK	1976	9	1	0.463	1990.37
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1976	9	94	18.434	2008.80
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	MORRIS-BWR	BWR	RAIL	1976	9	26	5.085	2013.89
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	MILLSTONE 1	BWR	TRUCK	1976	10	124	24.269	2038.15
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1976	10	32	12.804	2050.96
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	BRUNSWICK 2 PWR	PWR	TRUCK	1976	10	51	23.233	2074.19
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1976	10	1	0.457	2074.65
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1976	10	89	39.802	2114.45
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1976	10	36	12.816	2127.27
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1976	10	40	16.033	2143.30
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1976	11	57	25.225	2168.52
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1976	12	188	35.746	2204.27
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1976	12	63	28.513	2232.78
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1977	1	50	23.218	2256.00
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1977	1	42	19.045	2275.05
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1977	1	45	17.632	2292.68

TABLE B.1. (contd)

PURCHASER	SHUTDOWN		DISCHARGE		CUMULATIVE					
	FUEL ORIGINATOR	DATE	STORAGE LOCATION	TYPE	MODE	YEAR	MONTH	ASMB	MTU	TOTAL MTU
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1977	1	32	12.550	2305.23
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1977	3	160	30.732	2335.96
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1977	3	37	14.263	2350.22
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR	RAIL	1977	3	183	35.567	2385.79
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1977	3	35	13.803	2399.59
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1977	3	53	24.587	2424.18
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1977	3	4	0.749	2424.93
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1977	3	74	13.883	2438.81
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1977	4	128	24.815	2463.63
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1977	4	41	16.037	2479.66
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1977	4	69	26.887	2506.55
PHILADELPHIA ELEC CO	PEACHBOTOM 2	2008	PEACHBOTOM 2	BWR	TRUCK	1977	4	172	32.104	2538.72
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1977	5	32	3.853	2542.57
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1977	5	34	15.195	2557.76
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1977	5	73	33.873	2591.64
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	DRESDEN 1	BWR	TRUCK	1977	6	88	8.806	2598.44
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1977	6	36	8.626	2607.07
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1977	6	132	25.828	2632.90
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1977	8	20	2.609	2635.57
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1977	8	428	82.597	2718.16
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1977	8	112	20.506	2738.73
DUKE POWER CO.	OCONEE 1	2013	OCONEE 3	PWR	TRUCK	1977	8	60	28.070	2766.80
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1977	9	196	37.689	2804.47
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1977	9	20	3.735	2808.20
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1977	9	64	29.077	2837.28
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1977	9	81	36.432	2873.71
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1977	9	9	1.759	2875.47
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	MORRIS-BWR	BWR	RAIL	1977	9	3	0.588	2876.06
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	BROWNS FERRY1	BWR	TRUCK	1977	9	168	31.492	2907.55
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	BRUNSWICK 1	BWR	TRUCK	1977	9	140	26.293	2933.84
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1977	10	52	21.399	2955.24
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1977	10	48	19.122	2974.36
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1977	10	52	18.909	2993.27
DUKE POWER CO.	OCONEE 3	2015	OCONEE 1	PWR	TRUCK	1977	10	61	28.207	3021.48

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE YEAR	MONTH	ASMB	MTU	CUMULATIVE TOTAL MTU
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1977	11	27	12.210	3033.69
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1977	11	35	14.015	3047.70
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	MILLSTONE 2	PWR	RAIL	1977	11	45	17.813	3065.52
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	BRUNSWICK 2 PWR	PWR	TRUCK	1978	1	40	18.229	3083.75
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	BRUNSWICK 1 PWR	PWR	TRUCK	1978	1	6	2.735	3086.48
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1978	1	7	3.193	3089.68
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR	RAIL	1978	1	68	27.312	3116.99
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	QUAD CITIES 2	BWR	RAIL	1978	1	179	34.578	3151.56
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1978	1	112	41.437	3193.00
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1978	2	61	28.199	3221.20
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1978	2	64	28.616	3249.82
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	INDIAN PT 2	PWR	TRUCK	1978	2	60	27.004	3276.82
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	MILLSTONE 1	BWR	TRUCK	1978	3	124	24.080	3300.90
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1978	3	41	16.096	3317.00
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1978	3	176	34.060	3351.06
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1978	3	44	17.613	3368.67
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1978	3	41	16.107	3384.78
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1978	3	73	33.875	3418.65
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1978	3	24	4.494	3423.15
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1978	3	116	21.793	3444.94
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	BROWNS FERRY2	BWR	TRUCK	1978	3	132	24.746	3469.68
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1978	3	52	20.638	3490.32
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1978	3	3	1.378	3491.70
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	CRYSTAL RVR 3	PWR	TRUCK	1978	3	4	1.858	3493.56
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1978	4	43	19.624	3513.18
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1978	4	54	10.264	3523.44
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	MORRIS-BWR	BWR	RAIL	1978	4	6	1.140	3524.58
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1978	4	252	47.766	3572.35
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1978	4	41	16.042	3588.39
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1978	4	64	29.112	3617.50
DUKE POWER CO.	OCONEE 3	2015	OCONEE 1	PWR	TRUCK	1978	6	65	30.139	3647.64
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1978	6	4	0.750	3648.39
PWR AUTH OF NY STATE	INDIAN PT 3	2015	INDIAN PT 3	PWR	TRUCK	1978	6	64	29.239	3677.63
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1978	7	129	48.985	3726.62

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE			MTU TOTAL	CUMULATIVE TOTAL MTU
						YEAR	MONTH	ASMB		
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1978	8	66	27.117	3753.73
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	SAN ONOFRE 1	PWR	TRUCK	1978	9	36	13.289	3767.02
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	MORRIS-PWR	PWR	RAIL	1978	9	16	5.907	3772.93
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1978	9	168	31.072	3804.00
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1978	9	33	13.212	3817.21
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1978	9	106	19.543	3836.76
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1978	9	65	29.520	3866.28
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	PWR	TRUCK	1978	9	9	4.191	3870.47
DUKE POWER CO.	OCONEE 1	2013	OCONEE 3	PWR	TRUCK	1978	9	47	21.788	3892.26
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	PEACHBOTTOM 2	BWR	TRUCK	1978	9	280	48.620	3940.88
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1978	9	136	25.485	3966.36
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	PWR	TRUCK	1978	9	72	28.465	3994.83
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY3	2021	BROWNS FERRY3	BWR	TRUCK	1978	9	3	0.556	3995.38
COMMONWEALTH EDISON COMPANY	DRESDEN 1	1978	DRESDEN 1	BWR	TRUCK	1978	10	464	47.032	4042.41
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1978	10	40	9.393	4051.81
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1978	10	8	1.471	4053.28
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1978	10	44	16.362	4069.64
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1978	11	65	30.144	4099.78
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1978	11	40	16.039	4115.82
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	BROWNS FERRY1	BWR	TRUCK	1978	11	26	4.857	4120.68
SACRAMENTO MUNICIPAL UTIL DISTR	RANCHO SECO-1	2008	RANCHO SECO-1	PWR	TRUCK	1978	11	48	22.218	4142.90
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1979	1	48	19.779	4162.68
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1979	1	30	13.699	4176.38
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR	RAIL	1979	1	193	37.276	4213.65
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 1	2009	BRUNSWICK 1	BWR	TRUCK	1979	1	39	7.269	4220.92
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1979	2	26	3.495	4224.42
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1979	2	40	15.699	4240.11
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1979	2	52	23.804	4263.92
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1979	2	52	24.139	4288.06
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1979	3	28	3.373	4291.43
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1979	3	168	31.149	4322.58
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1979	3	158	30.350	4352.93
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1979	3	29	11.622	4364.55
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1979	3	43	7.898	4372.45



TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
		DATE	2008				YEAR	MONTH	ASMB	MTU	TOTAL MTU
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	2008	ARK NUCLEAR 1	PWR	RAIL	1979	3	65	30.113	442.58
COMMONWEALTH EDISON COMPANY	ZION 2	2008	2008	ZION 2	PWR	RAIL	1979	3	69	31.112	443.67
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	2010	BRUNSWICK 2	BWR	TRUCK	1979	3	132	24.731	448.41
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	2015	MILLSTONE 2	PWR	RAIL	1979	3	72	26.504	448.41
ALABAMA POWER COMPANY	FARLEY 1	2012	2012	FARLEY 1	PWR	RAIL	1979	3	46	21.135	450.04
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	2007	MILLSTONE 1	BWR	TRUCK	1979	4	148	28.075	453.42
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	BRUNSWICK 2 PWR	PWR	TRUCK	1979	4	4	1.715	453.83
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	ROBINSON 2	PWR	TRUCK	1979	4	44	18.874	454.71
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	2007	TURKEY PT 4	PWR	TRUCK	1979	4	65	29.126	458.83
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	2007	PRAIRIE ISL 1	PWR	RAIL	1979	4	41	16.412	460.25
DUKE POWER CO.	OCONEE 3	2015	2015	OCONEE 1	PWR	TRUCK	1979	4	65	30.014	460.26
GEORGIA PWR CO	HATCH 1	2009	2009	HATCH 1	BWR	RAIL	1979	4	188	35.245	465.51
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	2008	COOPER STN	BWR	TRUCK	1979	4	162	30.796	466.30
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	2008	MORRIS-BWR	BWR	RAIL	1979	4	2	0.380	466.68
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	2014	CALVERT CLF 1	PWR	TRUCK	1979	4	72	28.434	475.12
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	2021	BROWNS FERRY2	BWR	TRUCK	1979	4	158	29.191	475.43
INDIANA & MICH ELEC CO	COOK 1	2009	2009	COOK 1	PWR	RAIL	1979	4	66	29.807	478.41
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	2010	ST LUCIE 1	PWR	TRUCK	1979	4	68	25.292	480.41
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	2007	CRYSTAL RVR 3	PWR	TRUCK	1979	4	56	26.010	483.42
PUB SVC ELEC & GAS CO	SALEM 1	2016	2016	SALEM 1	PWR	TRUCK	1979	4	34	15.644	485.08
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	2014	KEWAUNEE	PWR	TRUCK	1979	5	13	5.204	486.28
CONSOLIDATED EDISON CO	INDIAN PT 2	2000	2000	INDIAN PT 2	PWR	TRUCK	1979	6	63	28.291	484.55
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY3	2021	2021	BROWNS FERRY3	BWR	TRUCK	1979	8	97	17.987	492.54
CONSUMERS PWR CO	PALISADES	2014	2014	PALISADES	PWR	RAIL	1979	9	68	26.486	492.03
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	2012	VT YANKEE 1	BWR	RAIL	1979	9	139	25.633	494.66
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	2009	PEACHBOTTOM 3	BWR	TRUCK	1979	9	272	51.555	500.22
PWR AUTH OF NY STATE	INDIAN PT 3	2015	2015	INDIAN PT 3	PWR	TRUCK	1979	9	76	34.079	504.08
VIRGINIA POWER	NORTH ANNA 1	2011	2011	NORTH ANNA 1	PWR	RAIL	1979	9	51	23.399	506.42
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	2005	POINT BEACH 1	PWR	TRUCK	1979	10	26	10.441	507.43
COMMONWEALTH EDISON COMPANY	ZION 1	2007	2007	ZION 1	PWR	RAIL	1979	10	70	31.916	510.65
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	2016	CALVERT CLF 2	PWR	TRUCK	1979	10	64	23.682	513.03
INDIANA & MICH ELEC CO	COOK 2	2010	2010	COOK 2	PWR	RAIL	1979	10	71	32.608	516.29
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	2006	QUAD CITIES 2	BWR	RAIL	1979	11	159	30.868	519.30
DUKE POWER CO.	OCONEE 1	2013	2013	OCONEE 1	PWR	TRUCK	1979	11	49	22.741	521.65

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
		DATE	DATE				YEAR	MONTH	ASMB	MTU	TOTAL MTU
DUKE POWER CO.	OCONEE 1	2013	2013	OCONEE 3	PWR	TRUCK	1979	11	18	8.360	5224.91
DUQUESNE LGT CO	B VALLEY 1	2006	2006	B VALLEY 1	PWR	RAIL	1979	11	35	16.134	5241.04
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	2007	TURKEY PT 3	PWR	TRUCK	1979	12	37	16.905	5257.94
GPU NUCLEAR	OYSTER CRK 1	2004	2004	OYSTER CRK 1	BWR	TRUCK	1980	1	153	27.576	5285.52
BOSTON EDISON CO	PILGRIM 1	2008	2008	PILGRIM 1	BWR	TRUCK	1980	1	92	16.937	5302.46
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	2008	MAINE YANKEE	PWR	RAIL	1980	1	73	26.245	5328.70
OMAHA PUB PWR DIST	FORT CALHOUN	2008	2008	FORT CALHOUN	PWR	TRUCK	1980	1	40	14.727	5343.43
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	2008	PRAIRIE ISL 2	PWR	RAIL	1980	1	40	16.101	5359.53
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	2023	BROWNS FERRY1	BWR	TRUCK	1980	1	362	67.684	5427.21
SACRAMENTO MUNICIP UTIL DISTR	RANCHO SECO-1	2008	2008	RANCHO SECO-1	PWR	TRUCK	1980	1	65	30.133	5457.35
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	2007	DRESDEN 3	BWR	RAIL	1980	2	200	38.483	5495.83
NORTHERN STATES PWR CO	MONTICELLO	2008	2008	MORRIS-BWR	BWR	RAIL	1980	2	148	27.243	5523.07
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	2010	DUANE ARNOLD	BWR	TRUCK	1980	2	88	16.531	5539.60
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	2007	CRYSTAL RVR 3	PWR	TRUCK	1980	2	48	22.263	5561.87
ROCHESTER GAS & ELEC CORP	GINNA	2006	2006	GINNA	PWR	TRUCK	1980	3	36	14.145	5576.01
DUKE POWER CO.	OCONEE 2	2014	2014	OCONEE 2	PWR	TRUCK	1980	3	65	30.153	5606.17
DUKE POWER CO.	OCONEE 2	2014	2014	OCONEE 3	PWR	TRUCK	1980	3	3	1.393	5607.56
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	2008	COOPER STN	BWR	TRUCK	1980	3	152	26.651	5636.21
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	2008	PEACHBOTTOM 2	BWR	TRUCK	1980	3	276	51.124	5687.33
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	2010	BRUNSWICK 2	BWR	TRUCK	1980	3	132	24.725	5712.06
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	2010	ST LUCIE 1	PWR	TRUCK	1980	3	88	33.077	5745.14
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	2000	SAN ONOFRE 1	PWR	TRUCK	1980	4	52	19.206	5764.34
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	2005	POINT BEACH 2	PWR	TRUCK	1980	4	32	12.839	5777.18
PORTLAND GENERAL ELEC	TROJAN	2015	2015	TROJAN	PWR	RAIL	1980	4	67	30.799	5807.98
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	2005	HADDAM NECK	PWR	TRUCK	1980	5	53	21.812	5829.79
COMMONWEALTH EDISON COMPANY	ZION 2	2008	2008	ZION 2	PWR	RAIL	1980	5	59	26.919	5856.71
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	2014	KEWAUNEE	PWR	TRUCK	1980	5	33	13.233	5869.94
PWR AUTH OF NY STATE	FITZPATRICK	2015	2015	FITZPATRICK	BWR	RAIL	1980	5	160	29.996	5899.94
INDIANA & MICH ELEC CO	COOK 1	2009	2009	COOK 1	PWR	RAIL	1980	5	65	27.889	5927.83
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 1	2009	2009	BRUNSWICK 1	BWR	TRUCK	1980	5	245	45.689	5973.52
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	2007	ROBINSON 2	PWR	TRUCK	1980	8	54	23.098	5996.62
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	2007	QUAD CITIES 1	BWR	RAIL	1980	8	224	42.363	6038.98
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	2015	MILLSTONE 2	PWR	RAIL	1980	8	73	27.980	6066.96
VIRGINIA POWER	SURRY 1	2008	2008	SURRY 1	PWR	TRUCK	1980	9	72	32.885	6099.84

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE YEAR	MONTH	ASMB	MTU	TOTAL MTU	CUMULATIVE
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1980	9	92	16.931	6116.77	
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1980	9	40	15.987	6132.76	
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	BROWNS FERRY2	BWR	TRUCK	1980	9	352	65.831	6198.59	
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR	TRUCK	1980	9	64	29.441	6228.03	
NORTHEAST UTIL SVC CO	WILLSTONE 1	2007	WILLSTONE 1	BWR	TRUCK	1980	10	188	31.104	6259.14	
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	INDIAN PT 2	PWR	TRUCK	1980	10	54	24.415	6283.55	
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1980	10	70	27.116	6310.67	
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1980	11	22	2.825	6313.49	
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1980	11	12	1.447	6314.94	
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1980	11	8	3.209	6318.15	
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1980	11	36	16.484	6334.63	
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1980	11	53	24.366	6359.00	
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY3	2021	BROWNS FERRY3	BWR	TRUCK	1980	11	378	69.739	6428.74	
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR	RAIL	1980	11	76	13.976	6442.71	
DUKE POWER CO.	OCONEE 3	2015	OCONEE 1	PWR	TRUCK	1980	12	67	31.845	6473.76	
DUKE POWER CO.	OCONEE 3	2015	OCONEE 3	PWR	TRUCK	1980	12	1	0.485	6474.22	
VIRGINIA POWER	NORTH ANNA 1	2011	NORTH ANNA 1	PWR	RAIL	1980	12	63	28.974	6503.20	
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1981	1	225	42.007	6545.21	
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1981	1	64	29.318	6574.52	
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1981	1	64	29.611	6594.13	
SACRAMENTO MUNICIP UTIL DISTR	RANCHO SECO-1	2008	RANCHO SECO-1	PWR	TRUCK	1981	1	41	18.921	6623.05	
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	PWR	TRUCK	1981	1	85	32.787	6655.84	
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 4	PWR	TRUCK	1981	2	1	0.456	6656.30	
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1981	2	78	35.682	6691.96	
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1981	2	228	42.419	6734.38	
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1981	2	41	16.498	6750.88	
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1981	3	200	36.621	6787.70	
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1981	3	104	19.159	6806.86	
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1981	3	216	40.478	6847.33	
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1981	3	84	15.493	6862.83	
INDIANA & MICH ELEC CO	COOK 2	2010	COOK 2	PWR	RAIL	1981	3	92	42.284	6905.11	
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	ARK NUCLEAR 2	PWR	RAIL	1981	3	35	14.906	6920.02	
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1981	4	28	10.715	6930.73	
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1981	4	32	12.857	6943.59	

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE YEAR	MONTH	ASMB	MTU	CUMULATIVE	
										MTU	TOTAL MTU
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1981	4	95	17.731	8961.32	8961.32
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	MORRIS-BWR	BWR	RAIL	1981	4	17	3.234	8964.55	8964.55
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	BROWNS FERRY1	BWR	TRUCK	1981	4	260	48.432	7012.99	7012.99
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1981	4	41	16.426	7029.41	7029.41
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1981	5	36	8.464	7037.88	7037.88
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1981	5	73	28.171	7066.05	7066.05
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1981	5	64	27.417	7093.46	7093.46
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1981	5	67	30.796	7124.26	7124.26
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1981	9	53	21.827	7146.09	7146.09
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR	RAIL	1981	9	68	28.017	7174.10	7174.10
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1981	9	232	42.664	7216.79	7216.79
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2008	QUAD CITIES 2	BWR	RAIL	1981	9	194	36.121	7252.91	7252.91
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1981	9	40	16.020	7268.93	7268.93
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1981	9	40	14.589	7283.52	7283.52
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1981	9	69	31.494	7315.01	7315.01
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1981	9	64	24.808	7339.82	7339.82
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1981	9	28	12.887	7352.71	7352.71
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	CRYSTAL RVR 3	PWR	TRUCK	1981	9	65	30.147	7382.85	7382.85
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1981	10	25	10.054	7392.91	7392.91
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1981	10	120	22.109	7415.02	7415.02
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	PWR	TRUCK	1981	10	69	31.968	7446.99	7446.99
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1981	10	28	12.821	7459.81	7459.81
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1981	10	32	5.773	7465.58	7465.58
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY3	2021	BROWNS FERRY3	BWR	TRUCK	1981	10	280	51.922	7517.50	7517.50
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1981	11	16	7.320	7524.82	7524.82
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1981	11	188	35.091	7559.91	7559.91
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1981	12	42	19.481	7579.39	7579.39
DUKE POWER CO.	OCONEE 2	2014	OCONEE 3	PWR	TRUCK	1981	12	29	13.426	7592.82	7592.82
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	MILLSTONE 2	PWR	RAIL	1981	12	73	28.340	7621.16	7621.16
DUQUESNE LGT CO	B VALLEY 1	2006	B VALLEY 1	PWR	RAIL	1981	12	53	24.373	7645.53	7645.53
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1982	1	23	6.590	7654.12	7654.12
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1982	1	152	28.013	7682.13	7682.13
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR	TRUCK	1982	1	56	25.751	7707.89	7707.89
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1982	2	22	2.779	7710.66	7710.66

SC E001962

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	DISCHARGE		CUMULATIVE	
		DATE	YEAR				MONTH	ASMB	MTU	TOTAL MTU
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	1982	ROBINSON 2	PWR	TRUCK	2	46	19.714	7730.38
COMMONWEALTH EDISON COMPANY	ZION 1	2007	1982	ZION 1	PWR	RAIL	2	52	23.753	7754.13
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	1982	PEACHBOTTOM 2	BWR	TRUCK	2	276	50.547	7804.68
GEORGIA PWR CO	HATCH 2	2012	1982	HATCH 2	BWR	RAIL	2	52	9.407	7814.09
PORTLAND GENERAL ELEC	TROJAN	2015	1982	TROJAN	PWR	RAIL	3	55	26.269	7839.35
PWR AUTH OF NY STATE	INDIAN PT 3	2015	1982	INDIAN PT 3	PWR	TRUCK	3	76	34.689	7874.04
TOLEDO EDISON CO	DAVIS-BESSE 1	2017	1982	DAVIS-BESSE 1	PWR	RAIL	3	53	25.028	7899.07
VIRGINIA POWER	NORTH ANNA 2	2011	1982	NORTH ANNA 2	PWR	RAIL	3	54	24.762	7923.83
DAIRYLAND PWR COOP	LACROSSE	2002	1982	LACROSSE	BWR	TRUCK	4	30	3.292	7927.13
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	1982	POINT BEACH 2	PWR	TRUCK	4	33	13.285	7940.41
DUKE POWER CO.	OCONEE 3	2015	1982	OCONEE 1	PWR	TRUCK	4	63	29.212	7969.62
DUKE POWER CO.	OCONEE 3	2015	1982	OCONEE 3	PWR	TRUCK	4	9	4.187	7973.81
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	1982	KEWAUNEE	PWR	TRUCK	4	37	14.468	7988.27
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	1982	CALVERT CLF 1	PWR	TRUCK	4	76	29.512	8017.78
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	1982	BRUNSWICK 2	BWR	TRUCK	4	159	29.787	8047.57
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	1982	MORRIS-BWR	BWR	RAIL	5	36	6.843	8054.41
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	1982	COOPER STN	BWR	TRUCK	5	76	14.025	8068.44
VIRGINIA POWER	NORTH ANNA 1	2011	1982	NORTH ANNA 1	PWR	RAIL	5	57	26.208	8094.64
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	1982	PRAIRIE ISL 2	PWR	RAIL	6	39	15.667	8110.31
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	1982	BROWNS FERRY2	BWR	TRUCK	7	248	45.783	8156.09
INDIANA & MICH ELEC CO	COOK 1	2009	1982	COOK 1	PWR	RAIL	7	64	27.349	8183.44
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	1982	ARK NUCLEAR 2	PWR	RAIL	8	60	24.292	8207.74
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	1982	YANKEE-ROWE 1	PWR	TRUCK	9	40	9.359	8217.10
NORTHEAST UTIL SVC CO	WILLSTONE 1	2007	1982	WILLSTONE 1	BWR	TRUCK	9	192	35.362	8252.48
NORTHERN STATES PWR CO	MONTICELLO	2008	1982	MORRIS-BWR	BWR	RAIL	9	186	30.539	8283.02
NORTHERN STATES PWR CO	MONTICELLO	2008	1982	MONTICELLO	BWR	TRUCK	9	2	0.369	8283.39
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	1982	MAINE YANKEE	PWR	RAIL	9	73	28.110	8311.50
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	1982	QUAD CITIES 1	BWR	RAIL	9	224	41.287	8352.78
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	1982	INDIAN PT 2	PWR	TRUCK	9	75	33.804	8386.59
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 1	2023	1982	SEQUOYAH 1	PWR	TRUCK	9	68	31.213	8417.80
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	1982	POINT BEACH 1	PWR	TRUCK	10	20	8.042	8425.84
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	1982	TURKEY PT 4	PWR	TRUCK	10	41	18.801	8444.64
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	1982	TURKEY PT 3	PWR	TRUCK	10	1	0.458	8445.10
GEORGIA PWR CO	HATCH 1	2009	1982	HATCH 1	BWR	RAIL	10	104	19.180	8464.28

SC1001963

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		DISCHARGE			CUMULATIVE			
		DATE	STORAGE LOCATION	TYPE	MODE	YEAR	MONTH	ASMB	MTU	TOTAL MTU
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	PWR	TRUCK	1982	10	77	29.920	8494.20
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR	TRUCK	1982	10	34	15.651	8509.85
ALABAMA POWER COMPANY	FARLEY 2	2013	FARLEY 2	PWR	RAIL	1982	10	52	23.795	8533.65
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1982	11	41	15.553	8549.20
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1982	11	70	32.521	8581.72
INDIANA & MICH ELEC CO	COOK 2	2010	COOK 2	PWR	RAIL	1982	11	81	37.204	8618.92
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1982	12	19	6.911	8625.84
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 1	2009	BRUNSWICK 1	BWR	TRUCK	1982	12	220	42.550	8668.39
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1983	1	53	21.886	8690.27
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1983	1	224	41.314	8731.59
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1983	1	39	17.908	8749.49
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1983	1	66	30.301	8779.79
PUB SVC ELEC & GAS CO	SALEM 2	2020	SALEM 2	PWR	TRUCK	1983	1	54	24.796	8804.59
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1983	2	207	36.432	8841.02
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1983	2	90	41.129	8882.15
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1983	2	56	25.582	8907.73
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1983	2	284	51.832	8959.57
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1983	2	128	23.596	8983.16
SACRAMENTO MUNICIPAL UTIL DISTR	RANCHO SEC0-1	2008	RANCHO SEC0-1	PWR	TRUCK	1983	2	53	24.537	9007.70
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1983	2	88	33.493	9041.19
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1983	3	44	17.636	9058.83
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1983	3	106	19.384	9078.21
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1983	3	29	11.439	9089.65
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	CRYSTAL RVR 3	PWR	TRUCK	1983	3	68	31.825	9121.48
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1983	4	16	5.972	9127.45
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1983	4	59	26.968	9154.42
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1983	4	116	21.446	9175.86
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	BROWNS FERRY1	BWR	TRUCK	1983	4	252	45.965	9221.83
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR	RAIL	1983	4	53	9.725	9231.55
VIRGINIA POWER	NORTH ANNA 2	2011	NORTH ANNA 2	PWR	RAIL	1983	4	55	25.309	9256.86
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1983	5	22	2.820	9259.68
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	MILLSTONE 2	PWR	RAIL	1983	5	88	34.504	9294.18
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	PWR	TRUCK	1983	6	65	30.137	9324.32
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1983	6	53	24.268	9348.59

SC E001964

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		DISCHARGE	CUMULATIVE		
		DATE	LOCATION			YEAR	MTU
				MONTH	ASMB	MTU	TOTAL
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	3	68	31.102	10347.75
DUKE POWER CO.	OCONEE 3	2015	OCONEE 3	3	68	31.515	10379.28
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	3	57	21.829	10401.09
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	BRUNSWICK 2	3	185	34.357	10435.45
INDIANA & MICH ELEC CO	COOK 2	2010	COOK 2	3	91	41.787	10477.24
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	MILLSTONE 1	4	200	35.737	10512.97
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	4	29	10.842	10523.82
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	PEACHBOTTOM 2	4	292	53.287	10577.10
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	4	101	37.724	10614.83
CONSUNERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	5	20	2.589	10617.40
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	5	52	23.852	10641.25
VIRGINIA POWER	NORTH ANNA 1	2011	NORTH ANNA 1	5	78	35.830	10677.08
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	6	106	19.361	10696.44
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	INDIAN PT 2	6	72	32.470	10728.91
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	8	53	21.813	10750.72
VIRGINIA POWER	NORTH ANNA 2	2011	NORTH ANNA 2	8	65	29.829	10780.55
VIRGINIA POWER	SURRY 1	2006	SURRY 1	9	89	40.673	10821.22
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	9	30	12.031	10833.26
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	9	258	47.630	10880.89
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	9	116	21.218	10902.10
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	9	41	16.498	10917.60
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	BROWNS FERRY2	9	304	56.308	10973.00
TOLEDO EDISON CO	DAVIS-BESSE 1	2017	DAVIS-BESSE 1	9	65	30.562	11003.58
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 2	2023	SEQUOYAH 2	9	88	31.216	11034.80
SOUTH CAROLINA ELEC & GAS CO	SUMMER 1	2024	SUMMER 1	9	44	20.147	11054.95
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	10	196	36.555	11090.50
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	10	64	29.628	11120.13
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	10	68	31.544	11151.67
DUQUESNE LGT CO	B VALLEY 1	2006	B VALLEY 1	10	77	35.217	11186.89
PUB SVC ELEC & GAS CO	SALEM 2	2020	SALEM 2	10	61	28.008	11214.90
FLORIDA PWR & LGT CO	ST LUCIE 2	2023	ST LUCIE 2	10	80	30.979	11245.88
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 2	2011	SAN ONOFRE 2	10	66	27.741	11273.62
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	12	7	2.583	11276.20
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	1	73	33.331	11309.53

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE YEAR	MONTH	ASMB	MTU	TOTAL MTU	CUMULATIVE
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1983	6	200	36.670	9385.26	
DUQUESNE LGT CO	B VALLEY 1	2006	B VALLEY 1	PWR	RAIL	1983	6	53	24.321	9409.58	
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1983	7	66	28.209	9437.79	
TOLEDO EDISON CO	DAVIS-BESSE 1	2017	DAVIS-BESSE 1	PWR	RAIL	1983	7	79	37.311	9475.10	
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 2	2023	SEQUOYAH 2	PWR	TRUCK	1983	7	68	31.217	9506.32	
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR	RAIL	1983	8	68	26.334	9532.65	
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1983	8	41	15.554	9548.20	
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1983	9	45	18.068	9566.27	
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1983	9	256	47.082	9613.35	
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	QUAD CITIES 2	BWR	RAIL	1983	9	228	42.012	9655.37	
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1983	9	73	33.390	9688.75	
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1983	9	73	33.915	9722.67	
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY3	2021	BROWNS FERRY3	BWR	TRUCK	1983	9	248	45.194	9767.86	
ALABAMA POWER COMPANY	FARLEY 2	2013	FARLEY 2	PWR	RAIL	1983	9	64	29.372	9797.24	
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1983	10	104	39.500	9836.74	
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	ARK NUCLEAR 2	PWR	RAIL	1983	10	65	26.963	9863.70	
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1983	11	22	2.398	9866.10	
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1983	11	148	27.166	9893.26	
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1983	12	224	41.222	9934.49	
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1983	12	41	15.567	9950.05	
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1984	1	65	28.005	9978.06	
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR	RAIL	1984	1	184	33.809	10011.87	
NORTHERN STATES PWR CO	MONTICELLO	2008	MORRIS-BWR	BWR	RAIL	1984	2	128	23.286	10035.07	
NORTHERN STATES PWR CO	MONTICELLO	2008	MONTICELLO	BWR	TRUCK	1984	2	60	10.608	10045.68	
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1984	2	78	35.734	10081.42	
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR	TRUCK	1984	2	82	37.491	10118.91	
DUKE POWER CO.	MCGUIRE 1	2022	MCGUIRE 1	PWR	RAIL	1984	2	35	16.068	10134.97	
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 1	2023	SEQUOYAH 1	PWR	TRUCK	1984	2	72	33.049	10168.02	
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1984	3	36	8.410	10176.43	
NIAGARA MOHAWK PWR CORP	NINE MILE PTI	2005	NINE MILE PTI	BWR	RAIL	1984	3	216	39.233	10215.67	
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1984	3	73	27.436	10243.10	
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR	RAIL	1984	3	196	35.331	10278.43	
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1984	3	63	28.819	10307.25	
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1984	3	26	9.395	10316.65	



TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE YEAR	MONTH	ASMB	MTU	CUMULATIVE TOTAL MTU
ALABAMA POWER COMPANY	FARLEY 2	2013	FARLEY 2	PWR	RAIL	1985	1	72	33.022	11342.55
DUKE POWER CO.	MCGUIRE 2	2024	MCGUIRE 2	PWR	RAIL	1985	1	35	16.065	11358.62
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1985	2	68	31.502	11390.12
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1985	2	45	17.038	11407.16
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1985	2	120	22.026	11429.18
NORTHEAST UTIL SVC CO	WILLSTONE 2	2015	WILLSTONE 2	PWR	RAIL	1985	2	77	31.036	11460.22
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1985	2	196	35.880	11496.10
PENNSYLVANIA PWR & LGT CO	SUSQUEHANNA 1	2022	SUSQUEHANNA 1	BWR	RAIL	1985	2	192	35.262	11531.36
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1985	3	28	3.050	11534.41
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1985	3	57	26.087	11560.50
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2008	QUAD CITIES 2	BWR	RAIL	1985	3	176	31.938	11592.44
VIRGINIA POWER	SURRY 2	2008	SURRY 2	PWR	TRUCK	1985	3	60	27.468	11619.91
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY1	2023	BROWNS FERRY1	BWR	TRUCK	1985	3	260	47.287	11667.19
SACRAMENTO MUNICIP UTIL DISTR	RANCHO SECO-1	2008	RANCHO SECO-1	PWR	TRUCK	1985	3	58	26.902	11694.09
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 1	2009	BRUNSWICK 1	BWR	TRUCK	1985	3	184	33.845	11727.94
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	CRYSTAL RVR 3	PWR	TRUCK	1985	3	65	30.101	11758.04
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	ARK NUCLEAR 2	PWR	RAIL	1985	3	68	29.027	11787.07
ROCHESTER GAS & ELEC CORP	GINNA	2008	GINNA	PWR	TRUCK	1985	4	32	11.963	11799.03
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1985	4	35	14.023	11813.05
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1985	4	76	29.073	11842.13
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1985	4	94	40.171	11882.30
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1985	4	78	35.845	11918.14
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR	RAIL	1985	4	181	33.218	11951.36
DUKE POWER CO.	MCGUIRE 1	2022	MCGUIRE 1	PWR	RAIL	1985	4	69	31.665	11983.03
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1985	5	36	16.530	11999.56
PWR AUTH OF NY STATE	INDIAN PT 3	2016	INDIAN PT 3	PWR	TRUCK	1985	6	76	34.802	12034.36
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1985	7	20	2.572	12036.93
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1985	7	284	51.829	12088.76
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1985	8	73	27.384	12116.14
DUKE POWER CO.	OCONEE 3	2016	OCONEE 3	PWR	TRUCK	1985	8	68	31.463	12147.61
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1985	8	57	26.776	12188.38
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 1	2023	SEQUOYAH 1	PWR	TRUCK	1985	8	72	33.051	12201.43
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1985	9	120	21.939	12223.37
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1985	9	65	23.256	12246.63

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE		MTU	CUMULATIVE TOTAL MTU	
						YEAR	MONTH			
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1985	9	76	34,776	12281.40
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 3	2012	SAN ONOFRE 3	PWR	RAIL	1985	9	66	27,823	12309.23
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1985	10	40	9,329	12318.56
NORTHEAST UTIL SVC CO	WILLSTONE 1	2007	WILLSTONE 1	BWR	TRUCK	1985	10	200	35,619	12354.18
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR	RAIL	1985	10	184	32,916	12387.09
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1985	10	33	13,243	12400.33
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1985	10	84	31,807	12432.14
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	PWR	TRUCK	1985	10	69	26,864	12459.01
COMMONWEALTH EDISON COMPANY	LASALLE CTY 1	2022	LASALLE CTY 1	BWR	RAIL	1985	10	132	24,198	12483.20
SOUTH CAROLINA ELEC & GAS CO	SUMMER 1	2024	SUMMER 1	PWR	RAIL	1985	10	68	31,146	12514.35
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR	RAIL	1985	11	60	26,416	12540.77
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1985	11	180	33,302	12574.07
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	BRUNSWICK 2	BWR	TRUCK	1985	11	148	27,081	12601.15
VIRGINIA POWER	NORTH ANNA 1	2011	NORTH ANNA 1	PWR	RAIL	1985	11	50	22,962	12624.11
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1986	1	53	21,791	12645.90
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1986	1	48	20,699	12666.60
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR	RAIL	1986	1	184	32,492	12699.09
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR	TRUCK	1986	1	69	31,509	12730.60
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	INDIAN PT 2	PWR	TRUCK	1986	1	68	31,042	12761.64
DUKE POWER CO.	DCONEE 1	2013	DCONEE 1	PWR	TRUCK	1986	2	60	27,780	12789.42
INDIANA & MICH ELEC CO	COOK 2	2010	COOK 2	PWR	RAIL	1986	2	89	37,366	12826.79
VIRGINIA POWER	NORTH ANNA 2	2011	NORTH ANNA 2	PWR	RAIL	1986	2	65	29,973	12856.76
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 2	2011	SAN ONOFRE 2	PWR	RAIL	1986	2	89	35,471	12892.23
UNION ELEC COMPANY	CALLAWAY 1	2023	CALLAWAY 1	PWR	TRUCK	1986	2	84	38,700	12930.93
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1986	3	28	3,039	12933.97
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1986	3	200	35,276	12969.25
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1986	3	61	22,278	12991.53
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1986	3	25	9,471	13001.00
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR	TRUCK	1986	3	77	35,276	13036.28
DUKE POWER CO.	MCGUIRE 2	2024	MCGUIRE 2	PWR	RAIL	1986	3	69	31,671	13067.95
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1986	4	176	30,816	13098.76
ROCHESTER GAS & ELEC CORP	GINNA	2008	GINNA	PWR	TRUCK	1988	4	33	12,322	13111.08
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1986	4	33	13,221	13124.31
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1986	4	52	23,774	13146.08

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		TYPE	MODE	YEAR	DISCHARGE		ASMB	MTU	CUMULATIVE TOTAL MTU
		DATE	STORAGE LOCATION				MONTH	MTU			
DUQUESNE LGT CO	B VALLEY 1	2006	B VALLEY 1	PWR	RAIL	1986	4	69	31.697	13179.78	
ALABAMA POWER COMPANY	FARLEY 2	2013	FARLEY 2	PWR	RAIL	1986	4	69	31.684	13211.46	
FLORIDA PWR & LGT CO	ST LUCIE 2	2023	ST LUCIE 2	PWR	TRUCK	1986	4	84	30.436	13241.90	
WASH PUB PWR SUPPLY SYSTEM	WASH NUCLEAR 2	2023	WASH NUCLEAR 2	BWR	TRUCK	1986	4	132	24.237	13266.13	
DUKE POWER CO.	CATAWBA 1	2025	CATAWBA 1	PWR	RAIL	1986	4	64	27.072	13293.21	
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	SAN ONOFRE 1	PWR	TRUCK	1986	5	52	19.257	13312.46	
NORTHERN STATES PWR CO	MONTICELLO	2008	MONTICELLO	BWR	TRUCK	1986	5	136	24.395	13336.86	
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1986	5	36	16.541	13353.40	
PENNSYLVANIA PWR & LGT CO	SUSQUEHANNA 1	2022	SUSQUEHANNA 1	BWR	RAIL	1986	5	296	54.299	13407.70	
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR	RAIL	1986	6	64	29.164	13436.86	
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	ARK NUCLEAR 2	PWR	RAIL	1986	6	60	25.614	13462.48	
DUKE POWER CO.	MCGUIRE 1	2022	MCGUIRE 1	PWR	RAIL	1986	6	73	33.507	13495.98	
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR	TRUCK	1986	7	60	27.780	13523.76	
SACRAMENTO MUNICIPAL UTIL DISTR	RANCHO SECO-1	2008	RANCHO SECO-1	PWR	TRUCK	1986	7	57	26.434	13550.20	
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1986	8	64	29.555	13579.75	
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	MILLSTONE 2	PWR	RAIL	1986	8	57	23.145	13602.90	
PENNSYLVANIA PWR & LGT CO	SUSQUEHANNA 2	2024	SUSQUEHANNA 2	BWR	RAIL	1986	8	324	59.469	13662.36	
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1986	9	32	12.863	13675.23	
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1986	9	192	34.220	13709.45	
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR	RAIL	1986	9	196	35.898	13745.35	
PUB SVC ELEC & GAS CO	SALEM 2	2020	SALEM 2	PWR	TRUCK	1986	9	53	24.328	13769.67	
COMMONWEALTH EDISON COMPANY	LASALLE CTY 2	2023	LASALLE CTY 2	BWR	RAIL	1986	9	224	40.962	13810.64	
PACIFIC GAS AND ELECTRIC CO.	DIABLO CANYON-1	2025	DIABLO CANYON-1	PWR	TRUCK	1986	9	68	31.354	13841.99	
MISSISSIPPI PWR & LGT	GRAND GULF 1	2022	GRAND GULF 1	BWR	TRUCK	1986	9	264	48.242	13890.23	
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	QUAD CITIES 2	BWR	RAIL	1986	10	152	26.828	13917.06	
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1986	10	57	26.108	13943.17	
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1986	10	152	27.777	13970.95	
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1986	10	41	15.093	13986.04	
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1986	10	77	29.385	14015.42	
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1986	10	65	29.933	14045.36	
KANSAS GAS AND ELECTRIC CO	WOLF CREEK 1	2025	WOLF CREEK 1	PWR	RAIL	1986	10	52	23.979	14069.33	
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1986	11	192	33.965	14103.30	
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 2	2023	SEQUOYAH 2	PWR	TRUCK	1986	11	80	36.724	14140.02	
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 3	2012	SAN ONOFRE 3	PWR	RAIL	1986	11	89	35.335	14175.36	

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
						YEAR	MONTH	ASMB	MTU	TOTAL MTU
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1986	12	20	2.582	14177.94
LOUISIANA POWER AND LIGHT	WATERFORD 3	2024	WATERFORD 3	PWR	RAIL	1986	12	73	31.057	14209.00
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1987	1	56	25.623	14234.62
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1987	1	76	35.216	14269.83
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	PEACHBOTTOM 2	BWR	TRUCK	1987	1	248	45.257	14315.09
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1987	2	65	23.758	14338.85
DUKE POWER CO.	DCONEE 3	2015	DCONEE 3	PWR	TRUCK	1987	2	60	27.780	14366.63
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1987	2	128	23.395	14390.02
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1987	2	188	34.328	14424.35
PWR AUTH OF NY STATE	INDIAN PT 3	2015	INDIAN PT 3	PWR	TRUCK	1987	2	76	34.699	14459.05
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1987	3	45	16.061	14475.11
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1987	3	37	13.987	14489.10
COMMONWEALTH EDISON COMPANY	ZION 2	2008	ZION 2	PWR	RAIL	1987	3	80	36.605	14525.71
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1987	3	184	33.647	14559.35
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1987	3	72	26.649	14586.20
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 1	2009	BRUNSWICK 1	BWR	TRUCK	1987	3	196	35.915	14622.12
FLORIDA PWR CORP	CRYSTAL RVR 3	2007	CRYSTAL RVR 3	PWR	TRUCK	1987	3	93	43.132	14665.25
BALTIMORE GAS & ELEC CO	CALVERT CLF 2	2016	CALVERT CLF 2	PWR	TRUCK	1987	3	88	33.753	14699.00
TOLEDO EDISON CO	DAVIS-BESSE 1	2017	DAVIS-BESSE 1	PWR	RAIL	1987	3	65	30.489	14729.49
COMMONWEALTH EDISON COMPANY	BYRON 1	2024	BYRON 1	PWR	RAIL	1987	3	88	37.224	14766.71
ARIZONA PUBLIC SERVICE CO.	PALO VERDE 1	2024	PALO VERDE 1	PWR	RAIL	1987	3	60	25.607	14792.32
PHILADELPHIA ELEC CO	LIMERICK 1	2023	LIMERICK 1	BWR	RAIL	1987	3	328	60.238	14852.56
GULF STATES UTILITIES	RVR BEND 1	2026	RVR BEND 1	BWR	RAIL	1987	3	168	31.238	14883.80
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1987	4	36	13.408	14897.21
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1987	4	32	12.852	14910.06
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1987	4	49	21.131	14931.19
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1987	4	41	14.960	14946.15
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1987	4	80	35.673	14981.82
SOUTH CAROLINA ELEC & GAS CO	SUMMER 1	2024	SUMMER 1	PWR	RAIL	1987	4	68	31.343	15013.16
WASH PUB PWR SUPPLY SYSTEM	WASH NUCLEAR 2	2023	WASH NUCLEAR 2	BWR	TRUCK	1987	4	198	35.776	15048.94
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1987	5	36	8.282	15057.22
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1987	5	53	21.843	15079.07
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1987	5	24	2.608	15081.67
PHILADELPHIA ELEC CO	PEACHBOTTOM 3	2009	PEACHBOTTOM 3	BWR	TRUCK	1987	5	220	40.150	15121.82

TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN		STORAGE LOCATION	TYPE	MODE	YEAR	DISCHARGE MONTH	ASMB	MTU	CUMULATIVE TOTAL MTU
		DATE	LOCATION								
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR RAIL	RAIL	1987	5	64	29.323	15151.15	
VIRGINIA POWER	NORTH ANNA 1	2011	NORTH ANNA 1	PWR RAIL	RAIL	1987	5	65	29.941	15181.09	
DUKE POWER CO.	MCGUIRE 2	2024	MCGUIRE 2	PWR RAIL	RAIL	1987	5	73	33.507	15214.59	
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR RAIL	RAIL	1987	6	120	21.953	15236.55	
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	PWR TRUCK	TRUCK	1987	6	60	27.780	15264.33	
CONSOLIDATED EDISON CO	INDIAN PT 2	2006	INDIAN PT 2	PWR TRUCK	TRUCK	1987	6	68	31.067	15295.39	
COMMONWEALTH EDISON COMPANY	LASALLE CITY 1	2022	LASALLE CITY 1	BWR RAIL	RAIL	1987	7	324	58.968	15354.36	
DUKE POWER CO.	CATAWBA 1	2025	CATAWBA 1	PWR RAIL	RAIL	1987	7	68	28.784	15383.13	
DUKE POWER CO.	CATAWBA 2	2027	CATAWBA 2	PWR RAIL	RAIL	1987	7	64	27.072	15410.20	
CONSUMERS PWR CO	PALISADES	2014	PALISADES	PWR RAIL	RAIL	1987	8	68	26.635	15436.83	
DUKE POWER CO.	MCGUIRE 1	2022	MCGUIRE 1	PWR RAIL	RAIL	1987	8	89	29.511	15466.34	
PACIFIC GAS AND ELECTRIC CO.	DIABLO CANYON-2	2026	DIABLO CANYON-2	PWR TRUCK	TRUCK	1987	8	68	31.288	15497.63	
NORTHERN STATES PWR CO	MONTICELLO	2008	MONTICELLO	BWR TRUCK	TRUCK	1987	9	108	19.440	15517.07	
COMMONWEALTH EDISON COMPANY	DRESDEN 3	2007	DRESDEN 3	BWR RAIL	RAIL	1987	9	152	25.471	15542.54	
COMMONWEALTH EDISON COMPANY	QUAD CITIES 1	2007	QUAD CITIES 1	BWR RAIL	RAIL	1987	9	172	30.324	15572.87	
FLORIDA PWR & LGT CO	TURKEY PT 4	2007	TURKEY PT 4	PWR TRUCK	TRUCK	1987	9	52	23.848	15596.71	
PUB SVC ELEC & GAS CO	SALEM 1	2016	SALEM 1	PWR TRUCK	TRUCK	1987	9	81	37.295	15634.01	
ALABAMA POWER COMPANY	FARLEY 2	2013	FARLEY 2	PWR RAIL	RAIL	1987	9	69	31.845	15665.85	
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 2	2011	SAN ONOFRE 2	PWR RAIL	RAIL	1987	9	89	37.608	15703.46	
UNION ELEC COMPANY	CALLAWAY 1	2023	CALLAWAY 1	PWR TRUCK	TRUCK	1987	9	96	44.293	15747.75	
ILLINOIS PWR CO	CLINTON 1	2026	CLINTON 1	BWR RAIL	RAIL	1987	9	192	35.210	15782.96	
NORTHEAST UTIL SVC CO	MILLSTONE 1	2007	MILLSTONE 1	BWR TRUCK	TRUCK	1987	10	200	35.379	15818.34	
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR TRUCK	TRUCK	1987	10	32	12.762	15831.10	
COMMONWEALTH EDISON COMPANY	ZION 1	2007	ZION 1	PWR RAIL	RAIL	1987	10	76	34.998	15866.10	
DUQUESNE LGT CO	B VALLEY 1	2006	B VALLEY 1	PWR RAIL	RAIL	1987	10	73	33.705	15899.81	
GEORGIA PWR CO	HATCH 2	2012	HATCH 2	BWR RAIL	RAIL	1987	10	184	33.725	15933.53	
VIRGINIA POWER	NORTH ANNA 2	2011	NORTH ANNA 2	PWR RAIL	RAIL	1987	10	58	26.834	15960.37	
MISSISSIPPI PWR & LGT	GRAND GULF 1	2022	GRAND GULF 1	BWR TRUCK	TRUCK	1987	10	284	48.255	16008.62	
KANSAS GAS AND ELECTRIC CO	WOLF CREEK 1	2025	WOLF CREEK 1	PWR RAIL	RAIL	1987	10	52	23.999	16032.62	
DUKE POWER CO.	OCONEE 2	2014	OCONEE 2	PWR TRUCK	TRUCK	1987	11	60	27.780	16060.40	
INDIANA & MICH ELEC CO	COOK 2	2010	COOK 2	PWR RAIL	RAIL	1987	11	88	35.375	16095.78	
PENNSYLVANIA PWR & LGT CO	SUSQUEHANNA 1	2022	SUSQUEHANNA 1	BWR RAIL	RAIL	1987	11	240	44.028	16139.80	
FLORIDA PWR & LGT CO	ST LUCIE 2	2023	ST LUCIE 2	PWR TRUCK	TRUCK	1987	11	72	27.510	16167.31	
NY DIVISION OF PSNH	SEABROOK 1	2026	SEABROOK 1	PWR RAIL	RAIL	1987	11	64	29.530	16196.84	

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE		ASMB	MTU	CUMULATIVE TOTAL MTU
						YEAR	MONTH			
NORTHEAST UTIL SVC CO	MILLSTONE 3	2025	MILLSTONE 3	PWR	RAIL	1987	12	84	38.793	16235.63
CONSUMERS PWR CO	BIG ROCK 1	2001	BIG ROCK 1	BWR	TRUCK	1988	1	20	2.588	16238.21
VIRGINIA POWER	SURRY 1	2006	SURRY 1	PWR	TRUCK	1988	1	52	23.832	16262.04
NORTHERN STATES PWR CO	PRAIRIE ISL 2	2008	PRAIRIE ISL 2	PWR	RAIL	1988	1	40	13.316	16275.36
SACRAMENTO MUNICIP UTIL DISTR	RANCHO SECO-1	2008	RANCHO SECO-1	PWR	TRUCK	1988	1	65	30.164	16305.53
CAROLINA POWER & LIGHT COMPANY	BRUNSWICK 2	2010	BRUNSWICK 2	BWR	TRUCK	1988	1	192	35.140	16340.67
NORTHEAST UTIL SVC CO	MILLSTONE 2	2015	MILLSTONE 2	PWR	RAIL	1988	1	75	30.435	16371.10
ARIZONA PUBLIC SERVICE CO.	PALO VERDE 2	2025	PALO VERDE 2	PWR	RAIL	1988	1	60	25.607	16396.71
NEBRASKA PUB PWR DISTRICT	COOPER STN	2008	COOPER STN	BWR	TRUCK	1988	2	136	24.873	16421.58
CLEVELAND ELEC ILLUM CO	PERRY 1	2020	PERRY 1	BWR	RAIL	1988	2	252	46.075	16467.65
NIAGARA MOHAWK PWR CORP	NINE MILE PT1	2005	NINE MILE PT1	BWR	RAIL	1988	3	200	35.395	16503.05
COMMONWEALTH EDISON COMPANY	DRESDEN 2	2007	DRESDEN 2	BWR	RAIL	1988	3	168	28.145	16531.19
COMMONWEALTH EDISON COMPANY	QUAD CITIES 2	2006	QUAD CITIES 2	BWR	RAIL	1988	3	168	29.652	16560.85
VIRGINIA POWER	SURRY 2	2006	SURRY 2	PWR	TRUCK	1988	3	44	20.162	16581.01
WISCONSIN PUB SVC CORP	KEWAUNEE	2014	KEWAUNEE	PWR	TRUCK	1988	3	41	15.561	16596.57
BALTIMORE GAS & ELEC CO	CALVERT CLF 1	2014	CALVERT CLF 1	PWR	TRUCK	1988	3	93	34.561	16631.13
ALABAMA POWER COMPANY	FARLEY 1	2012	FARLEY 1	PWR	RAIL	1988	3	72	33.193	16664.32
ARK PWR & LGT CO	ARK NUCLEAR 2	2012	ARK NUCLEAR 2	PWR	RAIL	1988	3	64	27.232	16691.55
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 1	2023	SEQUOYAH 1	PWR	TRUCK	1988	3	80	36.727	16728.28
PUB SVC ELEC & GAS CO	SALEM 2	2020	SALEM 2	PWR	TRUCK	1988	3	93	42.742	16771.02
COMMONWEALTH EDISON COMPANY	LASALLE CTY 2	2023	LASALLE CTY 2	BWR	RAIL	1988	3	232	42.224	16813.25
PENNSYLVANIA PWR & LGT CO	SUSQUEHANNA 2	2024	SUSQUEHANNA 2	BWR	RAIL	1988	3	212	38.889	16852.14
ARIZONA PUBLIC SERVICE CO.	PALO VERDE 1	2024	PALO VERDE 1	PWR	RAIL	1988	3	80	32.086	16884.22
PUB SVC ELEC & GAS CO	HOPE CREEK	2025	HOPE CREEK	BWR	TRUCK	1988	3	252	46.889	16930.91
CAROLINA POWER & LIGHT COMPANY	HARRIS 1	2017	HARRIS 1	PWR	TRUCK	1988	3	53	24.645	16955.56
GPU NUCLEAR	OYSTER CRK 1	2004	OYSTER CRK 1	BWR	TRUCK	1988	4	172	30.092	16985.65
ROCHESTER GAS & ELEC CORP	GINNA	2006	GINNA	PWR	TRUCK	1988	4	32	11.323	16996.97
WISCONSIN ELEC PWR CO	POINT BEACH 1	2005	POINT BEACH 1	PWR	TRUCK	1988	4	32	12.753	17009.72
BOSTON EDISON CO	PILGRIM 1	2008	PILGRIM 1	BWR	TRUCK	1988	4	198	34.737	17044.46
WASH PUB PWR SUPPLY SYSTEM	WASH NUCLEAR 2	2023	WASH NUCLEAR 2	BWR	TRUCK	1988	4	168	30.779	17075.24
GEORGIA PWR CO	VOGTLE 1	2027	VOGTLE 1	PWR	RAIL	1988	4	84	38.758	17114.00
SOUTHERN CALIF EDISON CO	SAN ONOFRE 1	2000	SAN ONOFRE 1	PWR	TRUCK	1988	5	53	19.598	17133.60
ARK PWR & LGT CO	ARK NUCLEAR 1	2008	ARK NUCLEAR 1	PWR	RAIL	1988	5	61	28.257	17161.85
PORTLAND GENERAL ELEC	TROJAN	2015	TROJAN	PWR	RAIL	1988	5	64	29.436	17191.29

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE			CUMULATIVE	
						YEAR	MONTH	ASMB	MTU	TOTAL MTU
PACIFIC GAS AND ELECTRIC CO.	DIABLO CANYON-1	2025	DIABLO CANYON-1	PWR	TRUCK	1988	5	80	36.805	17228.09
NORTHERN STATES PWR CO	PRAIRIE ISL 1	2007	PRAIRIE ISL 1	PWR	RAIL	1988	6	40	14.626	17242.72
SOUTHERN CALIF EDISON CO.	SAN ONOFRE 3	2012	SAN ONOFRE 3	PWR	RAIL	1988	6	89	37.581	17280.28
DETROIT EDISON COMPANY	ENRICO FERMI-2	2026	ENRICO FERMI-2	BWR	RAIL	1988	6	232	42.688	17322.97
TENNESSEE VALLEY AUTHORITY	WATTS BAR 1	2028	WATTS BAR 1	PWR	TRUCK	1988	6	64	29.530	17352.50
DAIRYLAND PWR COOP	LACROSSE	2002	LACROSSE	BWR	TRUCK	1988	7	24	2.591	17355.09
MAINE YANKEE ATOMIC PWR CO	MAINE YANKEE	2008	MAINE YANKEE	PWR	RAIL	1988	7	73	26.906	17382.00
DUKE POWER CO.	OCONEE 3	2015	OCONEE 3	PWR	TRUCK	1988	7	60	27.780	17409.78
LOUISIANA POWER AND LIGHT	WATERFORD 3	2024	WATERFORD 3	PWR	RAIL	1988	7	93	37.380	17447.16
PWR AUTH OF NY STATE	FITZPATRICK	2015	FITZPATRICK	BWR	RAIL	1988	8	164	29.911	17477.07
LONG ISL LGT CO	SHOREHAM	2026	SHOREHAM	BWR	TRUCK	1988	8	204	37.354	17514.42
DUKE POWER CO.	MCGUIRE 2	2024	MCGUIRE 2	PWR	RAIL	1988	8	69	29.511	17543.93
WISCONSIN ELEC PWR CO	POINT BEACH 2	2005	POINT BEACH 2	PWR	TRUCK	1988	9	32	11.401	17555.33
VERMONT YANKEE NUCLEAR POWER CORP	VT YANKEE 1	2012	VT YANKEE 1	BWR	RAIL	1988	9	128	23.388	17578.72
FLORIDA PWR & LGT CO	TURKEY PT 3	2007	TURKEY PT 3	PWR	TRUCK	1988	9	48	22.065	17600.79
OMAHA PUB PWR DIST	FORT CALHOUN	2008	FORT CALHOUN	PWR	TRUCK	1988	9	44	15.397	17616.18
GPU NUCLEAR	3 MILE ISL 1	2008	3 MILE ISL 1	PWR	RAIL	1988	9	78	36.164	17652.35
PHILADELPHIA ELEC CO	PEACHBOTTOM 2	2008	PEACHBOTTOM 2	BWR	TRUCK	1988	9	232	42.340	17694.69
COMMONWEALTH EDISON COMPANY	ZION 2	2006	ZION 2	PWR	RAIL	1988	9	72	33.092	17727.69
GEORGIA PWR CO	HATCH 1	2009	HATCH 1	BWR	RAIL	1988	9	184	33.799	17761.49
IOWA ELEC LGT & PWR CO	DUANE ARNOLD	2010	DUANE ARNOLD	BWR	TRUCK	1988	9	120	21.936	17783.42
TENNESSEE VALLEY AUTHORITY	BROWNS FERRY2	2021	BROWNS FERRY2	BWR	TRUCK	1988	9	284	51.636	17835.06
SOUTH CAROLINA ELEC & GAS CO	SUMMER 1	2024	SUMMER 1	PWR	RAIL	1988	9	68	31.194	17866.25
COMMONWEALTH EDISON COMPANY	BYRON 1	2024	BYRON 1	PWR	RAIL	1988	9	88	37.224	17903.48
GULF STATES UTILITIES	RVR BEND 1	2026	RVR BEND 1	BWR	RAIL	1988	9	216	39.994	17943.47
DUKE POWER CO.	CATAWBA 2	2027	CATAWBA 2	PWR	RAIL	1988	9	68	28.764	17972.23
NIAGARA MOHAWK PWR CORP	NINE MILE PT2	2026	NINE MILE PT2	BWR	RAIL	1988	9	296	54.116	18026.35
TEXAS UTILITIES GENERATING CO	COMANCHE PK 1	2026	COMANCHE PK 1	PWR	TRUCK	1988	9	64	29.533	18055.88
NORTHEAST UTIL SVC CO	HADDAM NECK	2005	HADDAM NECK	PWR	TRUCK	1988	10	49	20.013	18075.90
CAROLINA POWER & LIGHT COMPANY	ROBINSON 2	2007	ROBINSON 2	PWR	TRUCK	1988	10	60	24.279	18100.18
DUKE POWER CO.	OCONEE 1	2013	OCONEE 1	PWR	TRUCK	1988	10	60	27.780	18127.96
PWR AUTH OF NY STATE	INDIAN PT 3	2015	INDIAN PT 3	PWR	TRUCK	1988	10	76	34.876	18162.83
FLORIDA PWR & LGT CO	ST LUCIE 1	2010	ST LUCIE 1	PWR	TRUCK	1988	10	76	28.061	18190.89
TOLEDO EDISON CO	DAVIS-BESSE 1	2017	DAVIS-BESSE 1	PWR	RAIL	1988	10	61	28.564	18219.46

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TABLE B.1. (contd)

PURCHASER	FUEL ORIGINATOR	SHUTDOWN DATE	STORAGE LOCATION	TYPE	MODE	DISCHARGE		CUMULATIVE		
						YEAR	MONTH	ASMB	MTU TOTAL MTU	
DUKE POWER CO.	CATAWBA 1	2025	CATAWBA 1	PWR	RAIL	1988	10	64	27.072	18246.53
KANSAS GAS AND ELECTRIC CO	WOLF CREEK 1	2025	WOLF CREEK 1	PWR	RAIL	1988	10	48	22.161	18268.69
ILLINOIS PWR CO	CLINTON 1	2026	CLINTON 1	BWR	RAIL	1988	10	208	38.110	18306.80
YANKEE ATOMIC ELEC CO	YANKEE-ROWE 1	2001	YANKEE-ROWE 1	PWR	TRUCK	1988	11	40	9.320	18316.12
INDIANA & MICH ELEC CO	COOK 1	2009	COOK 1	PWR	RAIL	1988	11	80	36.820	18352.94
VIRGINIA POWER	NORTH ANNA 1	2011	NORTH ANNA 1	PWR	RAIL	1988	11	65	30.008	18382.95
DUKE POWER CO.	MCGUIRE 1	2022	MCGUIRE 1	PWR	RAIL	1988	11	65	27.675	18410.62
TENNESSEE VALLEY AUTHORITY	SEQUOYAH 2	2023	SEQUOYAH 2	PWR	TRUCK	1988	11	80	36.739	18447.36
ARIZONA PUBLIC SERVICE CO.	PALO VERDE 2	2025	PALO VERDE 2	PWR	RAIL	1988	11	80	32.089	18479.45
NORTHERN STATES PWR CO	MONTICELLO	2008	MONTICELLO	BWR	TRUCK	1989	1	108	18.576	18498.03
COMMONWEALTH EDISON COMPANY	LASALLE CTY 1	2022	LASALLE CTY 1	BWR	RAIL	1989	1	188	34.349	18532.38
PACIFIC GAS AND ELECTRIC CO.	DIABLO CANYON-2	2026	DIABLO CANYON-2	PWR	TRUCK	1989	1	80	36.795	18569.17
ARIZONA PUBLIC SERVICE CO.	PALO VERDE 1	2024	PALO VERDE 1	PWR	RAIL	1989	1	72	28.963	18598.13
HOUSTON LIGHTING & POWER CO	SOUTH TEXAS, UNIT 1	2027	SOUTH TEXAS, UNIT 1	PWR	RAIL	1989	1	3	1.620	18599.75

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