

# Initiating Event Rates at U.S. Nuclear Power Plants

## 1988–2016

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## **ABSTRACT**

Analyzing initiating event rates is important because it indicates performance among plants and also provides inputs to several U.S. Nuclear Regulatory Commission (NRC) risk-informed regulatory activities. This report presents an analysis of initiating event frequencies at U.S. commercial nuclear power plants from calendar year 1988 through 2016 as reported in licensee event reports. Engineers with nuclear power plant experience reviewed each event report since the last update to this report to categorize and characterize reactor trips.. To be included in the study, an event had to meet all of the following criteria: (1) the event includes an unplanned reactor trip (not a scheduled reactor trip on the daily operations schedule), (2) the sequence of events started when reactor is critical and at or above the point of adding heat, (3) the event occurred at a U.S. commercial nuclear power plant (excluding Fort St. Vrain and LaCrosse), and (4) the event was reported by a licensee event report.

Sixteen initiating event groupings are trended and displayed. For some of the categories as relevant initiators are plotted separately for boiling water reactors and pressurized water reactors. P-values are given for the possible presence of a trend over the most recent 10 years. Statistically significant decreasing trends were identified for BWR loss of heat sink and general transients.



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## ACRONYMS

|      |                                  |
|------|----------------------------------|
| BWR  | boiling water reactor            |
| HOPE | Handbook of Parameter Estimation |
| LER  | licensee event report            |
| LOOP | loss of offsite power            |
| NRC  | Nuclear Regulatory Commission    |
| PWR  | pressurized water reactor        |



# Initiating Event Rates at U.S. Nuclear Power Plants 1988–2016

## 1. INTRODUCTION

An initiating event is an unplanned event that occurs while a nuclear power plant is in critical operation and requires that plant to shut down to achieve a stable state. Analyzing initiating event rates is important because it indicates performance among plants and also provides inputs to several U.S. Nuclear Regulatory Commission (NRC) risk-informed regulatory activities (such as plant inspections of risk-important systems). It also supports NRC staff technical reviews of proposed license amendments, including risk-informed applications. The objectives of the initiating event study are to

- Provide revised, historical frequencies for the occurrence of initiating events in U.S. nuclear power plants
- Review the operating data from an engineering perspective to determine trends and patterns of plant performance for specific plants, plant types [i.e., pressurized water reactor (PWR) or boiling water reactor (BWR)], and the industry.

This report presents an analysis of initiating event frequencies at U.S. commercial nuclear power plants. The evaluation is based on the operating experience from calendar years 1988 through 2016, as reported in licensee event reports (LERs). This is the latest update to [NUREG/CR-5750](#) (Poloski et al. 1999), updating data, frequency estimates, trends, and figures.

To determine initiating event rates, engineers with nuclear power plant experience reviewed each LER since the last update to this report to categorize and characterize reactor trips. LER reporting requirements include all such events. To be included in this study, an event had to meet all of the following criteria:

- Sequence of events starts when reactor is critical and at or above the point of adding heat
- Includes an unplanned reactor trip, which is defined as a non-scheduled reactor trip on the daily operations schedule
- The events occurs at a U.S. commercial nuclear power plant (excluding Fort St. Vrain and LaCrosse)
- Is reported in an LER.

Each unplanned reactor trip event was then reviewed for the following information:

- All occurrences of risk-significant events in the reactor trip sequence that could impact the ability to remove reactor decay heat. These are called functional impacts.
- The initiator or first event in the sequence of events that caused or led to the automatic, or manual reactor trip. This condition is called the initial plant fault.
- The events are marked according to whether the trip was automatic or manual.
- For the purposes of this report, the functional impact data are reported and trended. Note that a single event may appear in more than one category. Initiating events with no specific functional impact are listed in the “General Transients” category.

## **1.1 Changes from Previous Years**

Highlights of the changes this year include the following:

- Re-evaluation of Baseline Periods for Baseline Frequencies (see Section 2. for details)

## 2. BASELINE FREQUENCIES

For each of the initiating events categories, a baseline period during which the initiating event frequencies are approximately constant was identified. New baseline periods were last adopted in the 2012 edition of this report (Wierman 2013) with the baseline period ending in 2010. The goal in determining baseline periods is to find periods during which one believes conditions to be both stable (i.e., the event rates are not trending either up or down and appear to be homogeneous with respect to yearly variation) and representative of current industry conditions. The predictive bounds computed from the baseline period assume that the occurrences are following a constant rate for the baseline period and for future years. Comparing future data with those bounds helps to determine whether the data are changing.

This year marks five years since the baselines were last updated. New baseline periods ending 2015 were sought. For the four very sparse initiators, using all the data is still appropriate. Of the baseline periods with initiators counts less than 5, the revised baseline period data time span has increased from 23 years to 28 years.

Treating the other six initiators with prediction limits of 2 or 3 events per year the same as the very sparse initiators results in baseline periods with reasonable properties for all but one initiator. That is, the hypothesis of homogeneity between years is not rejected, and significant trends are not seen. These periods are “long,” as with the very sparse initiators. The starting year is not changed while the ending year is moved to 2015.

BWR stuck open relief valves was the one initiator that showed a possible trend (decreasing, with p-value 0.037) for the period from 1993 to 2015. Moving the starting year to 1994 for this initiator led to a baseline period (1994-2015) with acceptable properties.

For the remaining initiators with relatively high original baseline period prediction limits (greater than 5 events in a future year), are large enough that adding more years to the baseline period is not necessary. Therefore, the length of the baseline period as initially established was preserved while setting the ending year at 2015. An alternate choice is to preserve the length of the baseline periods for these initiators. The initial choices for baseline periods included sufficient data to characterize performance. Keeping the length of the period as initially established in the Industry Trend Program continues that pattern while using the more current data (2015). This choice works well for all of the IEs.

Table 1 shows the starting year selected for each initiator type, as well as the total number of events and critical reactor years in each baseline period. The next column provides the “p-value” for a statistical test of whether the events from year to year could be occurring according to a constant rate. The test was constructed by scattering the known total number of events in a baseline period across years, randomly sampling from a multinomial distribution with year probabilities equal to the percent of the total critical reactor years in each calendar year. The chi-square statistic for differences in the yearly bins was computed (observed count minus expected count, squared, divided by expected count; summed across years). The statistic was compared with the observed chi-square statistic. The simulation was performed 10,000 times for an initiator in its baseline period. The number of simulated statistics equaling or exceeding the observed statistic was tabulated. That number divided by 10,000 is the p-value. It is a measure of how rare the observed statistic is if the data truly were homogeneous across years. Small values of the p-value show lack of homogeneity. In the new baseline periods, no instances of statistically significant departures from homogeneity were observed.

An industry gamma-distributed occurrence rate for each initiating event baseline period is presented in Table 1. A gamma distribution is sought based on plant-to-plant variability and is computed using the Empirical Bayes method where possible. If the Empirical Bayes method fails to find finite parameter that maximize the likelihood the population is treated as homogeneous, and the occurrence rate distribution is computed using a Jeffreys’s noninformative prior.

The prediction limits for the number of events that might occur in a future year are given in Table 1. The prediction limits for the update year are computed from the discrete predictive distribution (gamma-Poisson) that describes the number of events that would be expected in that update year based on the number of baseline period events, the occurrence time in the baseline period, and the assumed exposure time in the update year. They assume that the occurrences are following a constant rate for the baseline period and for future years. Comparing future data with those bounds helps to determine whether the data are changing.

The baseline periods for the sparse initiators are longer than would normally be desirable, 25 years or more in six cases, in an effort to include sufficiently many events during the baseline period. Rates based on experience in the 1980s and early 1990s are likely to be conservative, as plants made large strides in increasing uptime and decreasing unplanned shut down during that time.

Table 1 summarizes the updated baseline data. For each initiator frequency, the table lists the total number of events and reactor critical years<sup>a</sup>, the representative baseline period industry gamma distributions, and the upper prediction limit<sup>b</sup> associated with the current update year.

### 3. TRENDS

Table 2 summarizes the initiating event data for the entire study period (1988-2016), the most recent 10 years (2007-2016), and the current update year (2016). Event counts and reactor critical years are given. For the most recent 10 years, the table provides a p-value for a test of the significance of the trend for each initiator. For the most recent year, the table also gives a comparison of the observed count and the prediction limits from Table 1.

The plots that follow Table 2 show the event occurrence rate trends from the most recent 10 years. The baseline period mean and the current year prediction limit bounds are marked. The vertical bounds for each year's occurrence rate represent the ninety percent confidence bounds on the estimate. Tables of data and the LERs associated with the events and data are provided in Appendix A.

Statistically significant decreasing trends were identified for BWR loss of heat sink (figure 10) and general transients (Figure 11).

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a. A reactor critical year (rcry) is 8760 hours of critical operation for one reactor.

b. The prediction limit is the smallest number of future events such that the probability of seeing future counts as large or larger than the selected number is less than or equal to 0.05. A full discussion can be found in NUREG/CR-6932, Section B.2.

Table 1. Baseline initiating event periods, prediction limits, and frequencies.

| Initiating Event Category        | Figure No.                | Baseline Period (ending 2015) (CY) |                  |                        | Industry Gamma Distribution      |                   |          |          |         | Prediction Limit (PL)       |                       |          |
|----------------------------------|---------------------------|------------------------------------|------------------|------------------------|----------------------------------|-------------------|----------|----------|---------|-----------------------------|-----------------------|----------|
|                                  |                           | Start                              | Number of Events | Reactor Critical Years | Test of Homogeneity <sup>a</sup> | Type <sup>b</sup> | Mean     | $\alpha$ | $\beta$ | Period Length (future year) | 95% Event Count Limit | 95% Rate |
| Loss of Offsite Power            | <a href="#">Figure 1</a>  | 2009                               | 25               | 647.53                 | 0.16                             | EB/PL             | 3.85E-02 | 0.97     | 25.19   | 92.18                       | 14                    | 1.41E-01 |
| Loss of Vital AC Bus             | <a href="#">Figure 2</a>  | 1992                               | 12               | 2179.98                | 0.34                             | NI                | 5.73E-03 | 12.5     | 2179.9  | 92.18                       | 3                     | 3.25E-02 |
| Loss of Vital DC Bus             | <a href="#">Figure 3</a>  | 1988                               | 2                | 2496.38                | 0.64                             | NI                | 1.00E-03 | 2.5      | 2498.3  | 92.18                       | 2                     | 2.17E-02 |
| Very Small LOCA                  | <a href="#">Figure 4</a>  | 1992                               | 2                | 2179.98                | 0.42                             | NI                | 1.15E-03 | 2.5      | 2179.9  | 92.18                       | 2                     | 2.17E-02 |
| Partial Loss of CCW              | <a href="#">Figure 5</a>  | 1988                               | 4                | 2496.38                | 0.17                             | NI                | 1.80E-03 | 4.5      | 2496.3  | 92.18                       | 2                     | 2.17E-02 |
| Loss of Feedwater                | <a href="#">Figure 6</a>  | 2006                               | 26               | 933.46                 | 0.68                             | EB/PL             | 2.80E-02 | 1.16     | 41.4    | 92.18                       | 9                     | 9.76E-02 |
| Partial Loss of Service Water    | <a href="#">Figure 7</a>  | 1988                               | 4                | 2496.38                | 0.08                             | NI                | 1.80E-03 | 4.5      | 2496.3  | 92.18                       | 2                     | 2.17E-02 |
| BWR Loss of Instrument Air       | <a href="#">Figure 8</a>  | 1991                               | 5                | 761.22                 | 0.36                             | NI                | 7.23E-03 | 5.5      | 761.2   | 31.81                       | 2                     | 6.29E-02 |
| BWR Stuck Open SRV               | <a href="#">Figure 9</a>  | 1994                               | 7                | 682.90                 | 0.92                             | EB/PL             | 1.02E-02 | 1.74     | 169.93  | 31.81                       | 3                     | 9.43E-02 |
| BWR Loss of Heat Sink            | <a href="#">Figure 10</a> | 2009                               | 10               | 226.23                 | 0.45                             | NI                | 4.64E-02 | 10.5     | 226.2   | 31.81                       | 5                     | 1.57E-01 |
| BWR General Transients           | <a href="#">Figure 11</a> | 2010                               | 235              | 355.04                 | 0.66                             | EB/PL             | 5.79E-01 | 1.83     | 3.16    | 31.81                       | 47                    | 1.48E+00 |
| PWR Loss of Instrument Air       | <a href="#">Figure 12</a> | 1997                               | 9                | 1153.49                | 0.72                             | EB/PL             | 7.85E-03 | 0.26     | 33.1    | 60.38                       | 4                     | 6.63E-02 |
| PWR Steam Generator Tube Rupture | <a href="#">Figure 13</a> | 1991                               | 2                | 1502.70                | 0.16                             | NI                | 1.66E-03 | 2.5      | 1502.7  | 60.38                       | 2                     | 3.31E-02 |
| PWR Stuck Open SRV               | <a href="#">Figure 14</a> | 1988                               | 2                | 1662.69                | 0.23                             | NI                | 1.50E-03 | 2.5      | 1662.6  | 60.38                       | 2                     | 3.31E-02 |
| PWR Loss of Heat Sink            | <a href="#">Figure 15</a> | 2008                               | 13               | 483.81                 | 0.43                             | EB/PL             | 2.70E-02 | 0.95     | 35.1    | 60.38                       | 7                     | 1.16E-01 |
| PWR General Transients           | <a href="#">Figure 16</a> | 2011                               | 174              | 296.72                 | 0.90                             | EB/PL             | 5.91E-01 | 3.4      | 5.8     | 60.38                       | 75                    | 1.24E+00 |

a. For each initiator, the homogeneity test compares the observed chi-square statistic with simulated chi-square statistics from samples for which the observed number of counts are randomly (homogeneously) allocated to the years in a baseline period in proportion to their reactor critical years. The p-value is the proportion of the samples having as large or larger chi-square statistics. Small p-values ( $\leq 0.05$ , for example) show statistically significant differences between years. The test does not require a large number of events.

b. This column indicates the method of obtaining the Gamma distribution. EB/yr indicates that the Empirical Bayes method was used and the yearly data are the source of the variability. EB/PL indicates that the Empirical Bayes method was used and the plant to plant data are the source of the variability. NI means that the Jeffery's non-informative prior was used to obtain a distribution (this generally means that the data were sparse or that there is no variability in the data).

Table 2. Current initiating event data and trend summary.

| Initiating Event Category        | Figure Number             | All Data<br>(since 1988)<br>(Calendar Year) |                              | Most Recent 10 Years   |                              |                    | Update Year<br>(CY 2016) |                              |                    |                                              |                                                  |
|----------------------------------|---------------------------|---------------------------------------------|------------------------------|------------------------|------------------------------|--------------------|--------------------------|------------------------------|--------------------|----------------------------------------------|--------------------------------------------------|
|                                  |                           | Number<br>of<br>Events                      | Reactor<br>Critical<br>Years | Number<br>of<br>Events | Reactor<br>Critical<br>Years | Trend<br>(p-value) | Number<br>of<br>Events   | Reactor<br>Critical<br>Years | Frequency<br>(MLE) | 95%<br>Prediction<br>Limit<br>Event<br>Count | Count<br>Compared<br>with<br>Prediction<br>Limit |
| Loss of offsite power            | <a href="#">Figure 1</a>  | 85                                          | 2588.55                      | 27                     | 931.31                       | 0.097              | 2                        | 92.18                        | 2.17E-02           | 8                                            | Lower                                            |
| Loss of vital AC bus             | <a href="#">Figure 2</a>  | 13                                          | 2588.55                      | 3                      | 931.31                       | 0.635              | 0                        | 92.18                        | 0.00E+00           | 3                                            | Lower                                            |
| Loss of vital DC bus             | <a href="#">Figure 3</a>  | 2                                           | 2588.55                      | 1                      | 931.31                       | 0.875              | 0                        | 92.18                        | 0.00E+00           | 2                                            | Lower                                            |
| Very small LOCA                  | <a href="#">Figure 4</a>  | 5                                           | 2588.55                      | 0                      | 931.31                       | 1.0                | 0                        | 92.18                        | 0.00E+00           | 2                                            | Lower                                            |
| Partial loss of CCW              | <a href="#">Figure 5</a>  | 4                                           | 2588.55                      | 1                      | 931.31                       | 0.609              | 0                        | 92.18                        | 0.00E+00           | 2                                            | Lower                                            |
| Loss of feedwater                | <a href="#">Figure 6</a>  | 208                                         | 2588.55                      | 24                     | 931.31                       | 0.26               | 1                        | 92.18                        | 1.08E-02           | 15                                           | Lower                                            |
| Partial loss of service water    | <a href="#">Figure 7</a>  | 4                                           | 2588.55                      | 0                      | 931.31                       | 1.0                | 0                        | 92.18                        | 0.00E+00           | 2                                            | Lower                                            |
| BWR loss of instrument air       | <a href="#">Figure 8</a>  | 13                                          | 865.5                        | 1                      | 323.16                       | 0.593              | 0                        | 31.81                        | 0.00E+00           | 2                                            | Lower                                            |
| BWR stuck open SRV               | <a href="#">Figure 9</a>  | 15                                          | 865.5                        | 1                      | 323.16                       | 0.176              | 0                        | 31.81                        | 0.00E+00           | 3                                            | Lower                                            |
| BWR loss of heat sink            | <a href="#">Figure 10</a> | 151                                         | 865.5                        | 18                     | 323.16                       | 0.032              | 0                        | 31.81                        | 0.00E+00           | 12                                           | Lower                                            |
| BWR general transients           | <a href="#">Figure 11</a> | 951                                         | 865.5                        | 205                    | 323.16                       | 0.025              | 15                       | 31.81                        | 4.72E-01           | 44                                           | Lower                                            |
| PWR loss of instrument air       | <a href="#">Figure 12</a> | 17                                          | 1723.08                      | 4                      | 608.15                       | 0.634              | 0                        | 60.38                        | 0.00E+00           | 3                                            | Lower                                            |
| PWR steam generator tube rupture | <a href="#">Figure 13</a> | 3                                           | 1723.08                      | 0                      | 608.15                       | 1.0                | 0                        | 60.38                        | 0.00E+00           | 2                                            | Lower                                            |
| PWR stuck open SRV               | <a href="#">Figure 14</a> | 2                                           | 1723.08                      | 0                      | 608.15                       | 1.00               | 0                        | 60.38                        | 0.00E+00           | 2                                            | Lower                                            |
| PWR loss of heat sink            | <a href="#">Figure 15</a> | 115                                         | 1723.08                      | 17                     | 608.15                       | 0.959              | 3                        | 60.38                        | 4.97E-02           | 5                                            | Lower                                            |
| PWR general transients           | <a href="#">Figure 16</a> | 1828                                        | 1723.08                      | 363                    | 608.15                       | 0.614              | 29                       | 60.38                        | 4.80E-01           | 81                                           | Lower                                            |

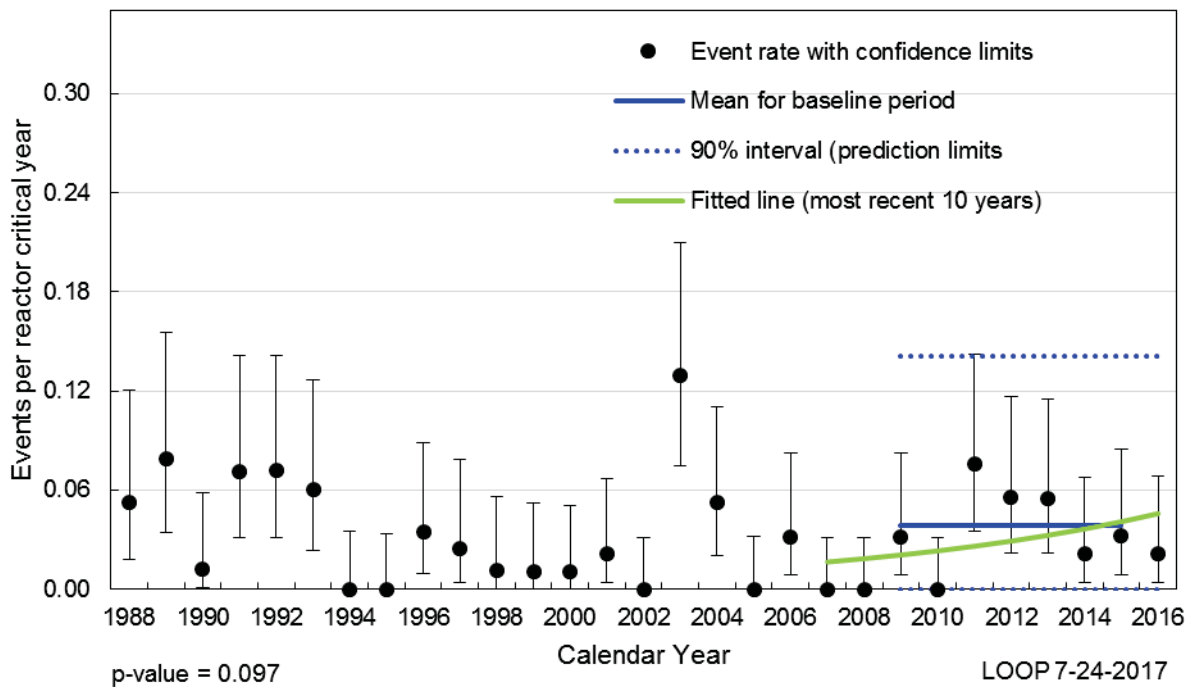


Figure 1. Loss of offsite power initiating event frequency.

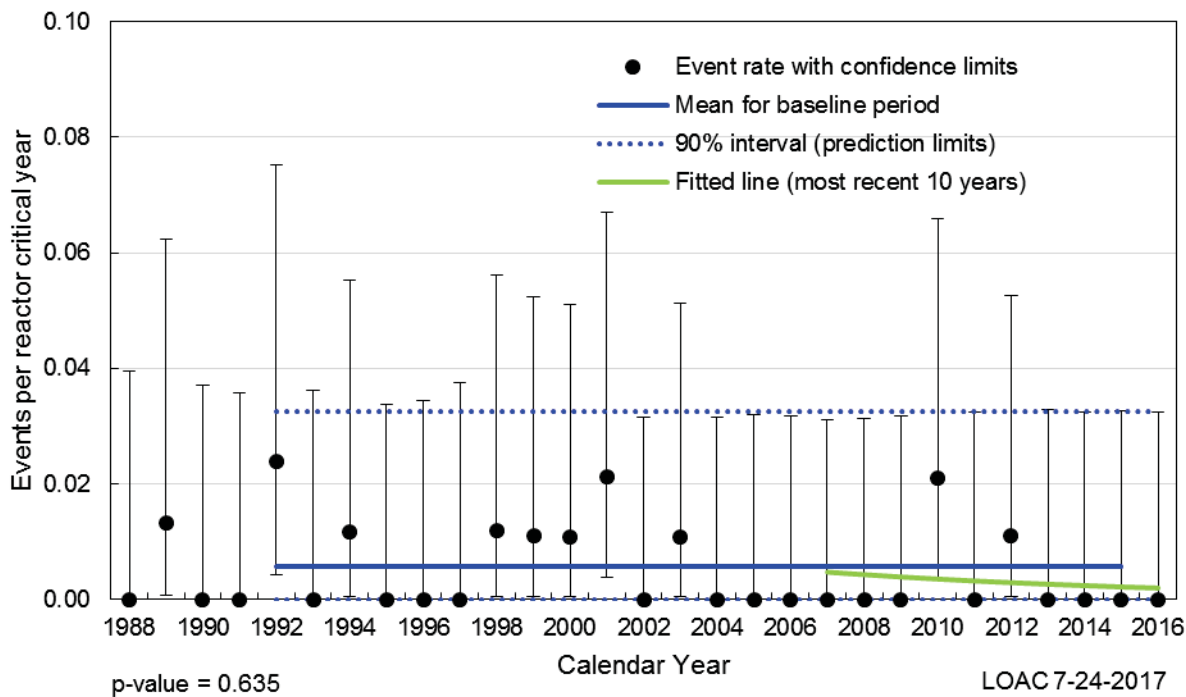


Figure 2. Loss of vital AC bus initiating event frequency.

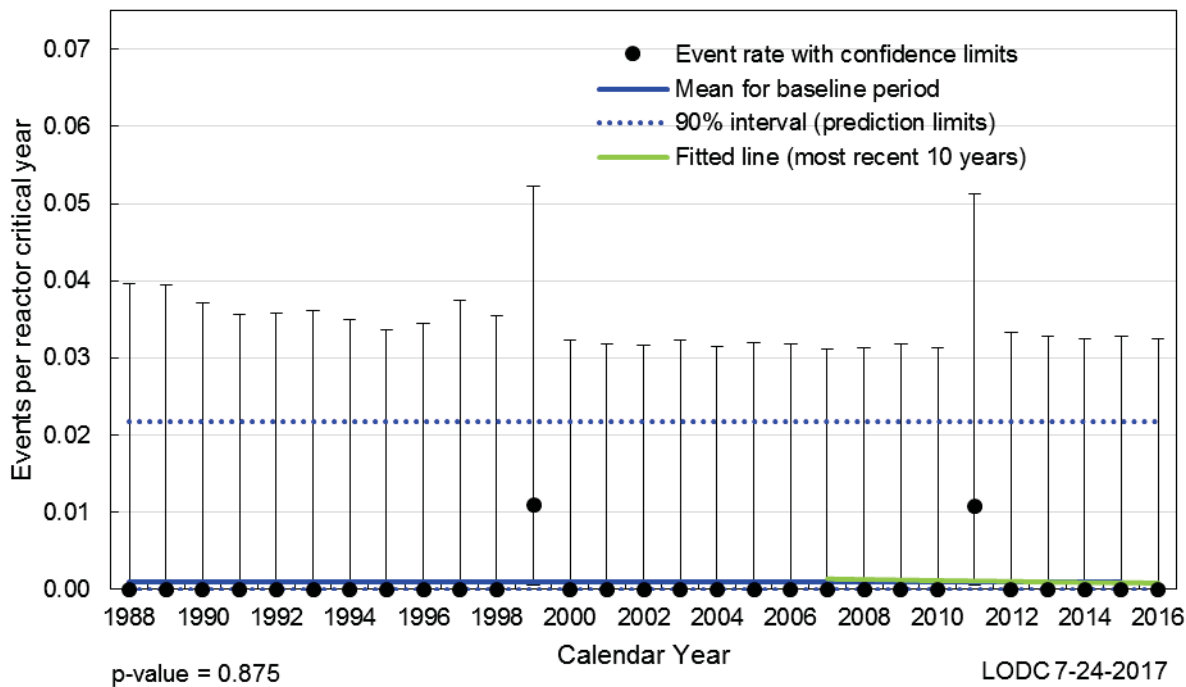


Figure 3. Loss of vital DC bus initiating event frequency.

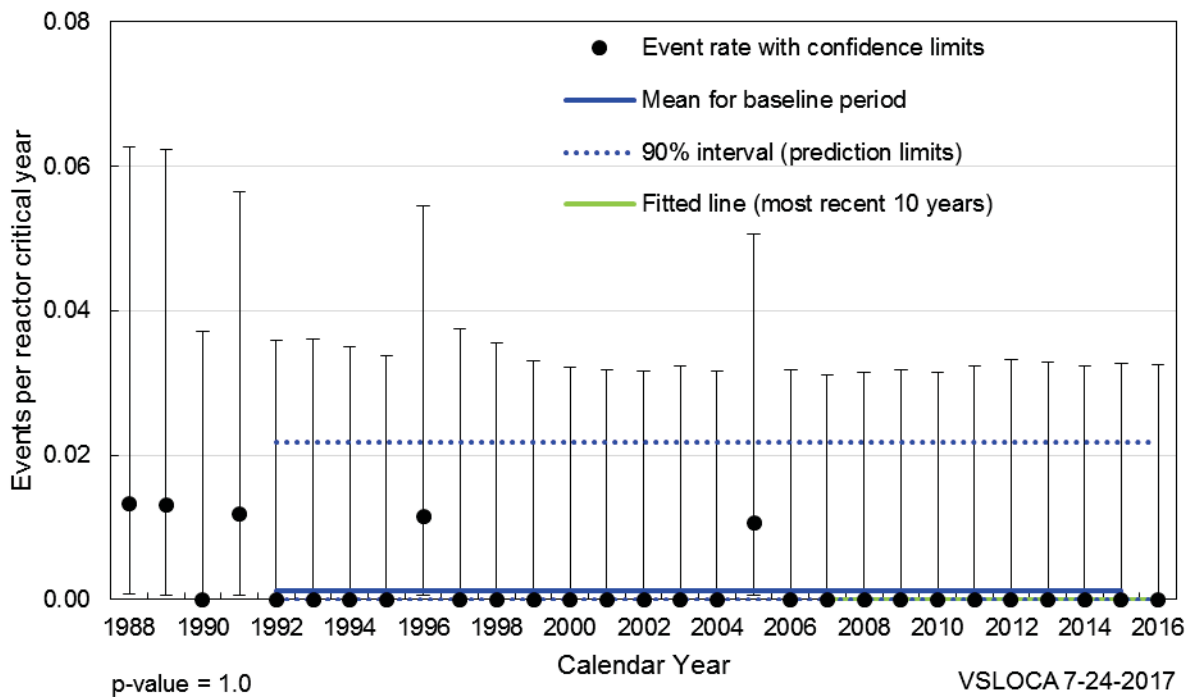


Figure 4. Very small loss of coolant accident initiating event frequency.

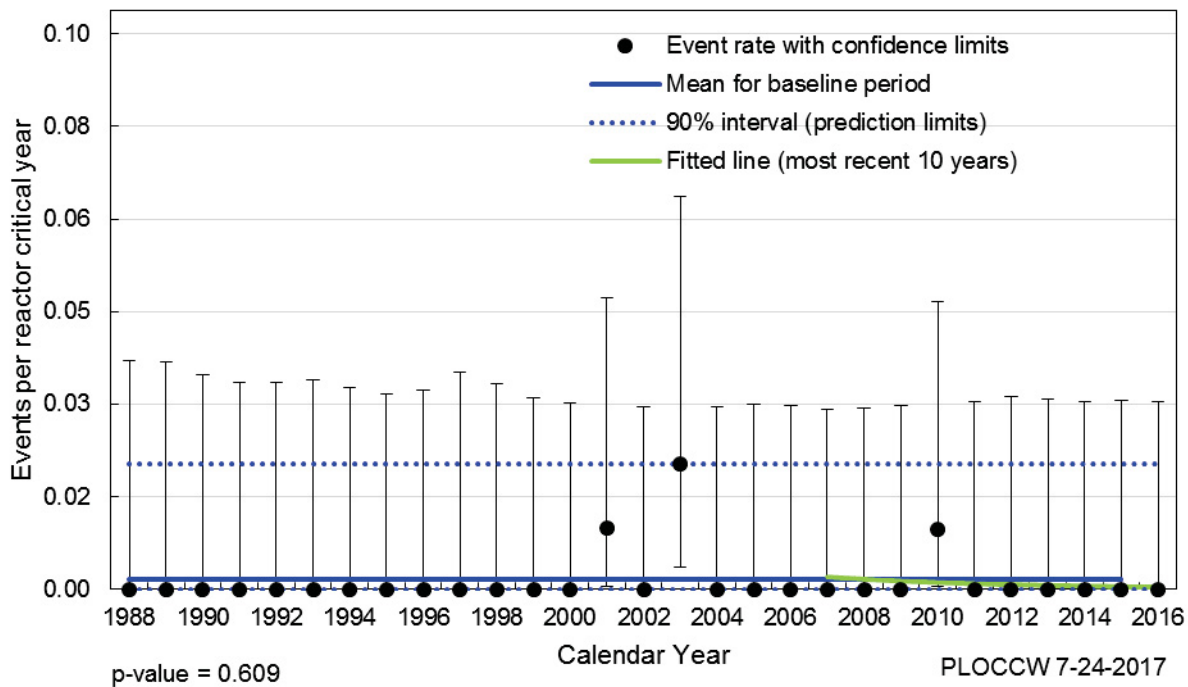


Figure 5. Partial loss of component cooling water initiating event frequency.

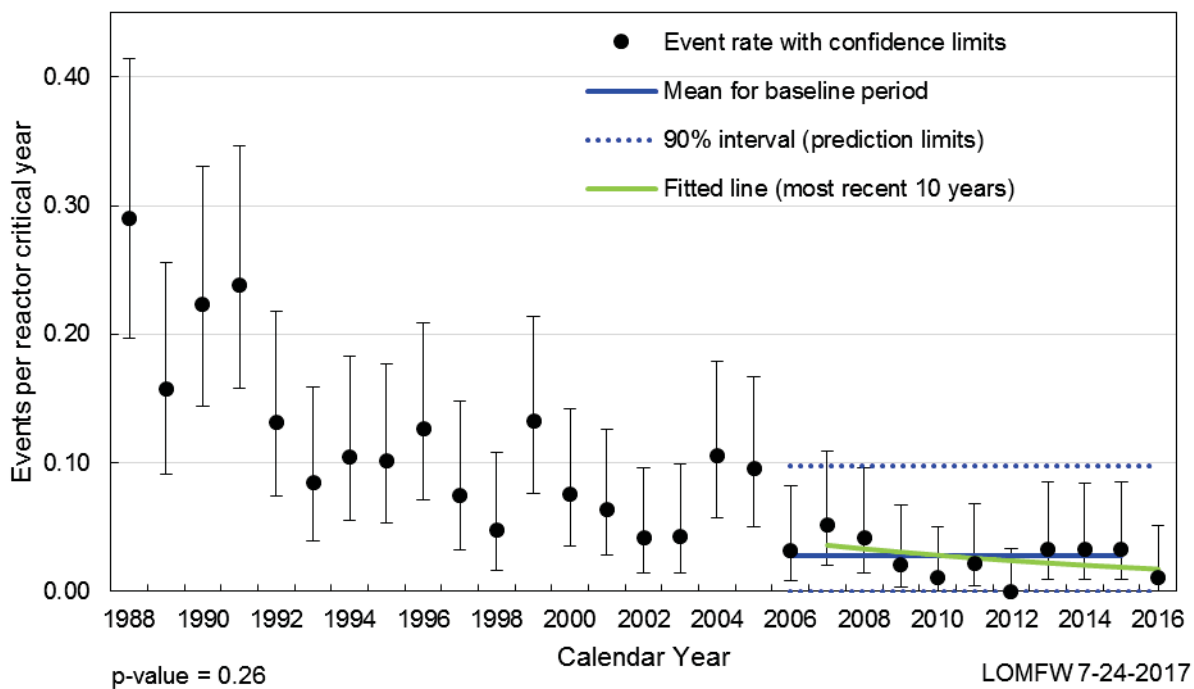


Figure 6. Loss of main feedwater initiating event frequency.

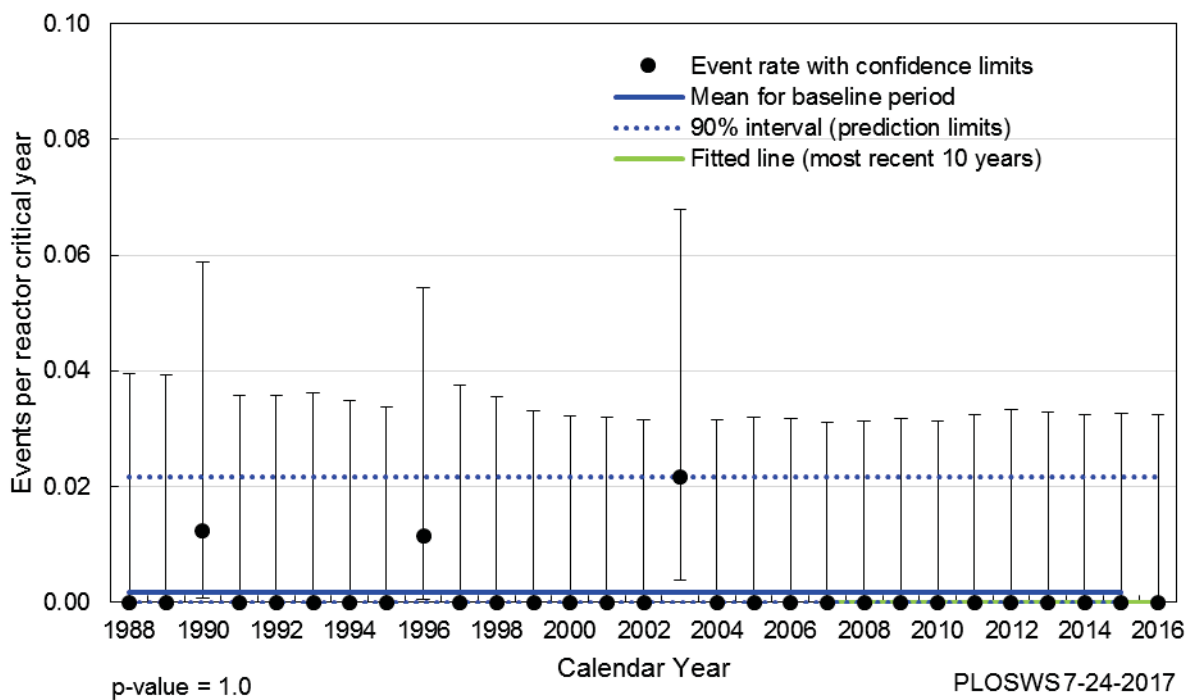


Figure 7. Partial loss of service water initiating event frequency.

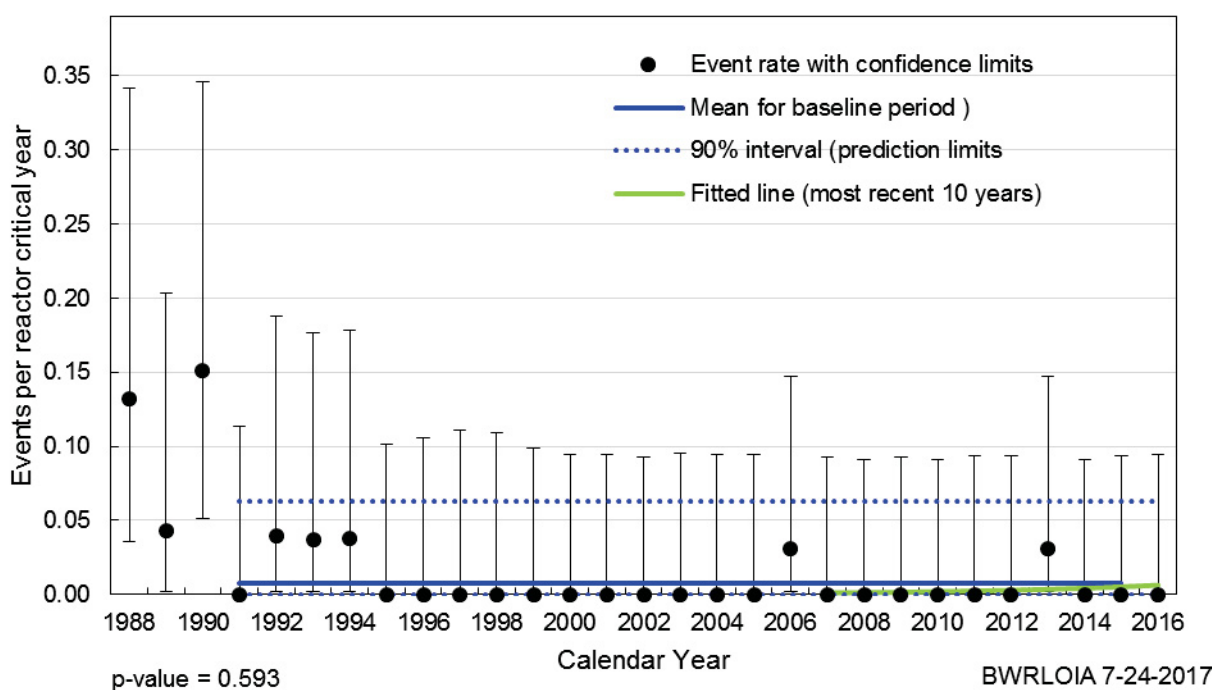


Figure 8. BWR loss of instrument air initiating event frequency.

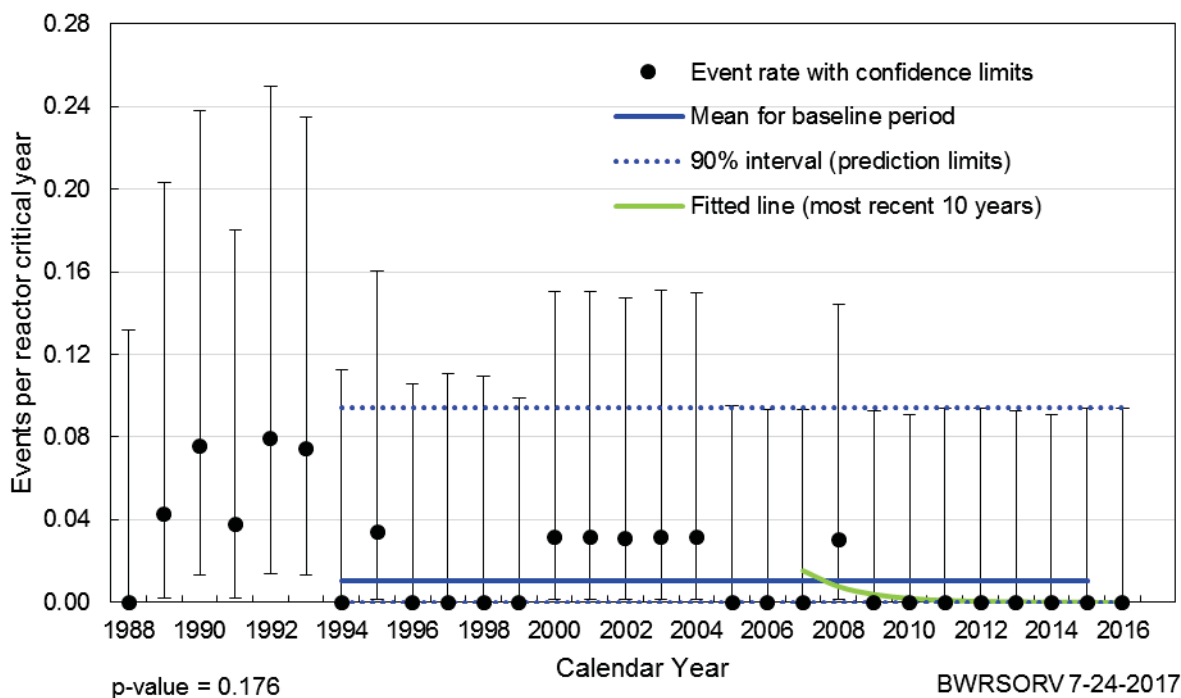


Figure 9. BWR stuck open safety relief valve initiating event frequency.

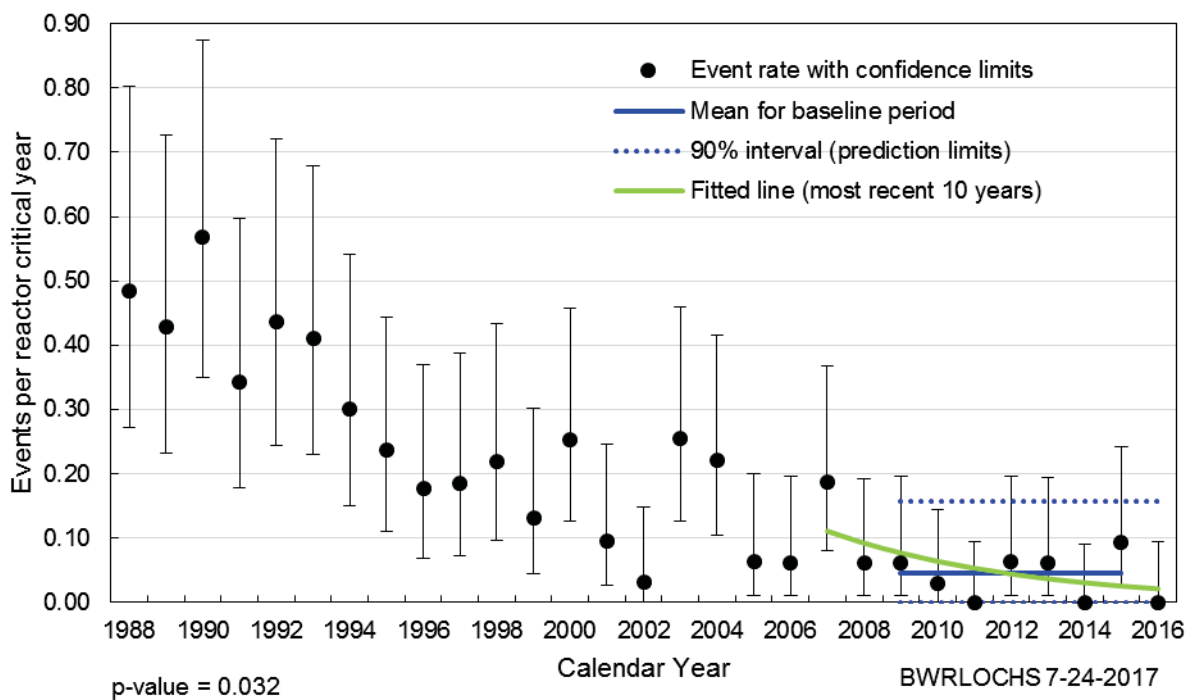


Figure 10. BWR loss of condenser heat sink initiating event frequency.

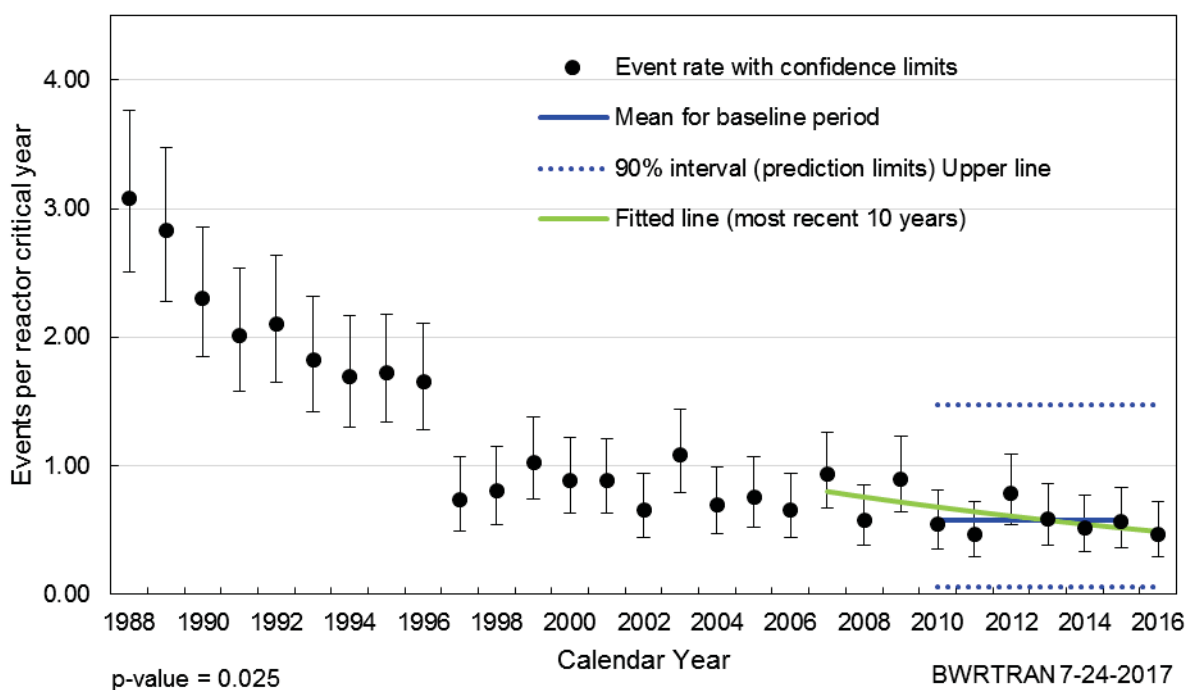


Figure 11. BWR general transients initiating event frequency.

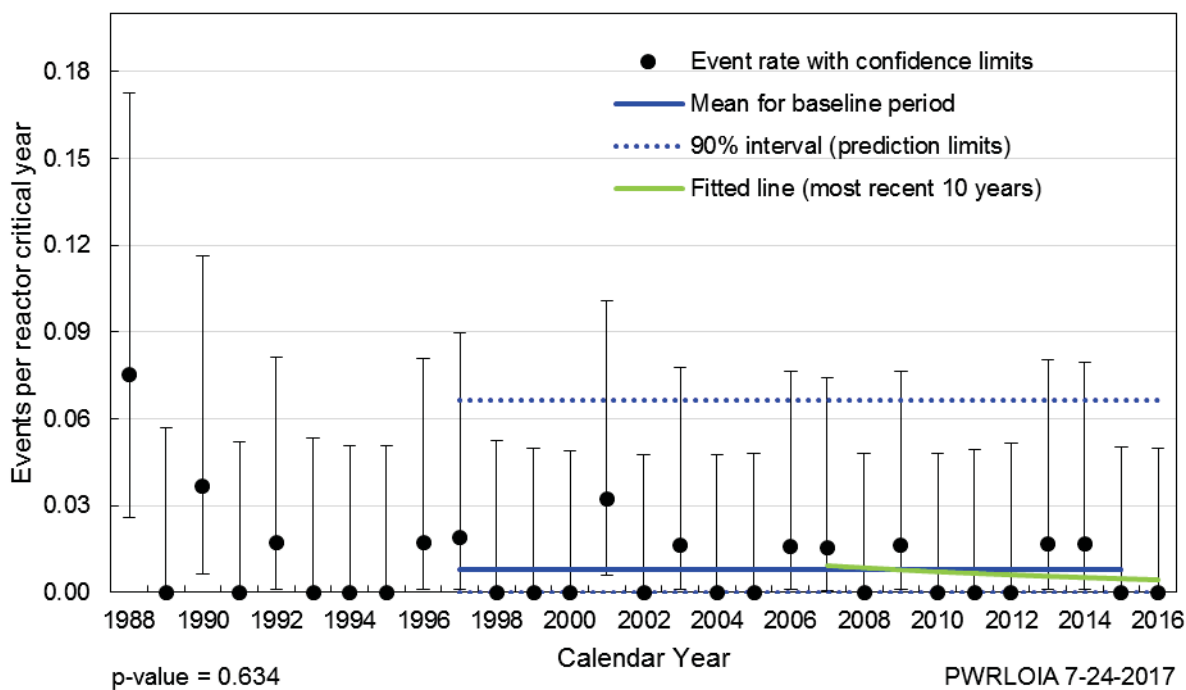


Figure 12. PWR loss of instrument air initiating event frequency.

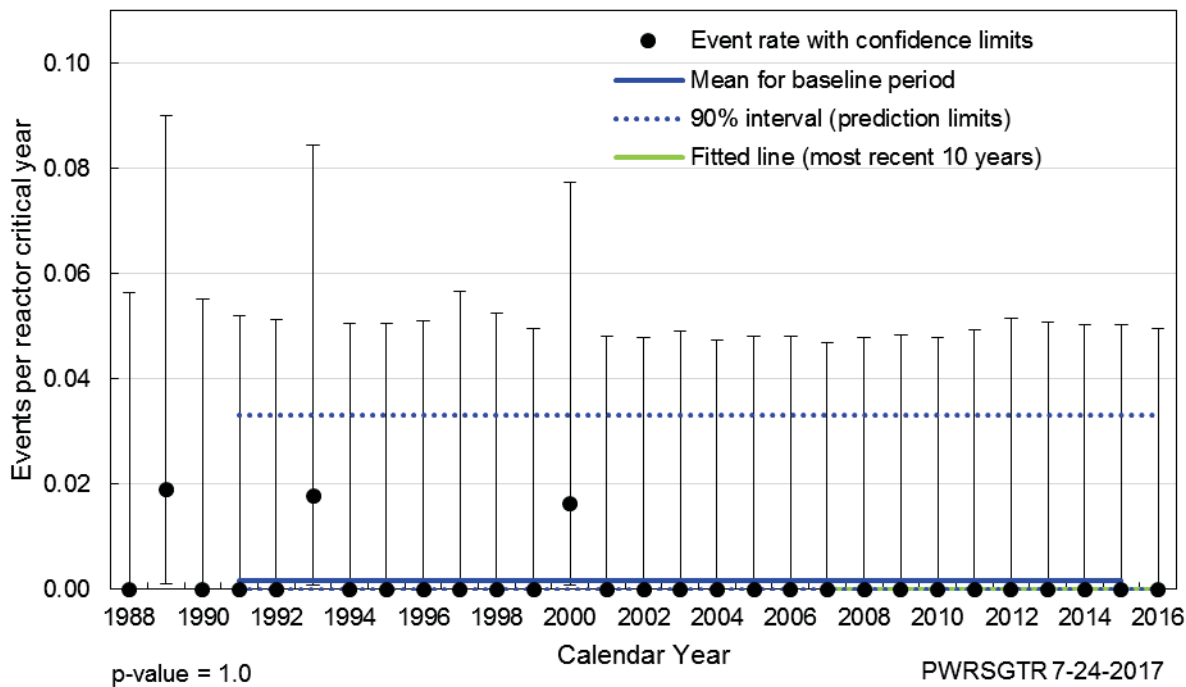


Figure 13. PWR steam generator tube rupture initiating event frequency.

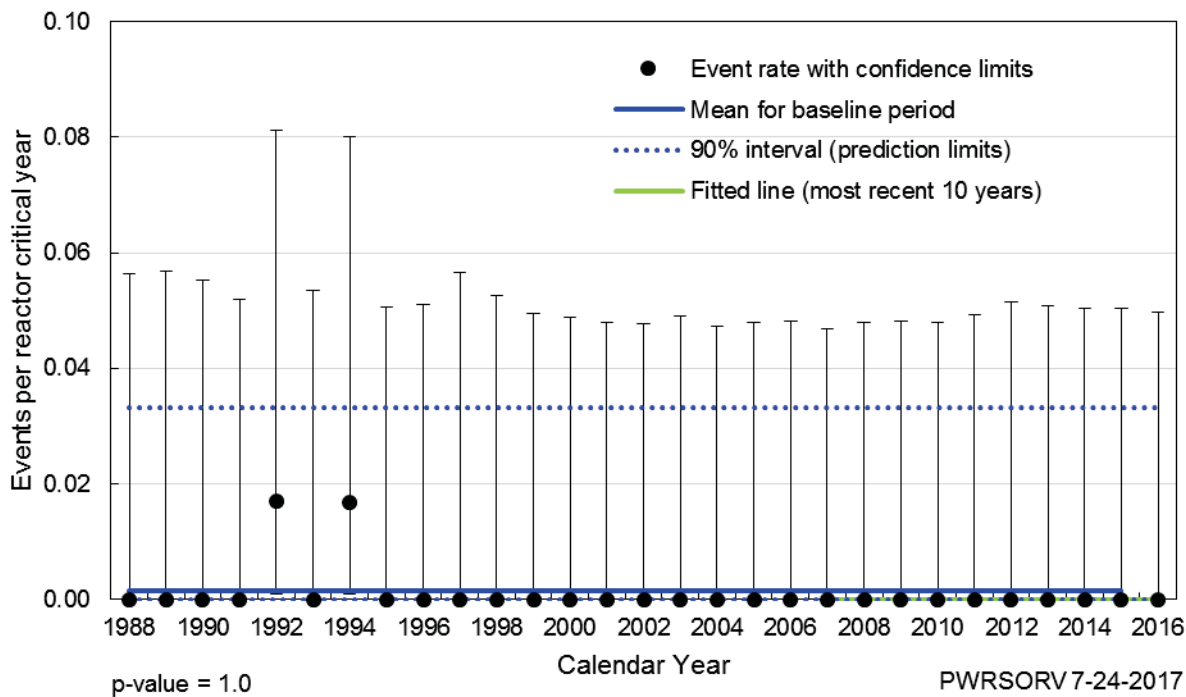


Figure 14. PWR stuck open safety relief valve initiating event frequency.

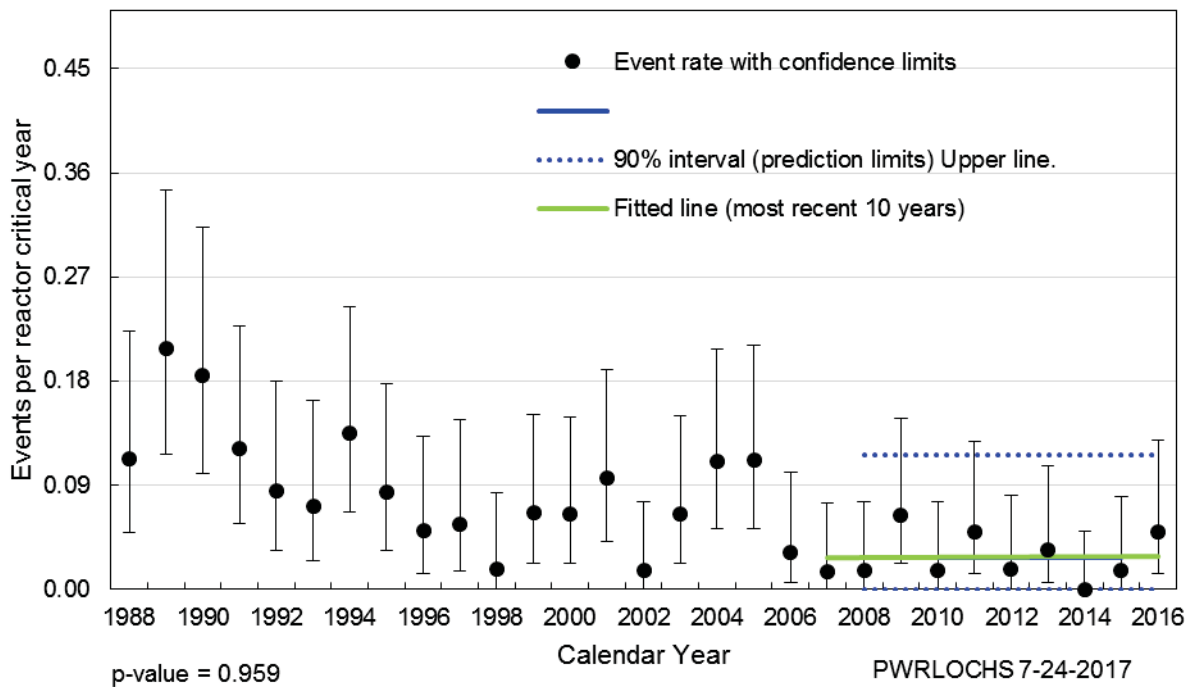


Figure 15. PWR loss of condenser heat sink initiating event frequency.

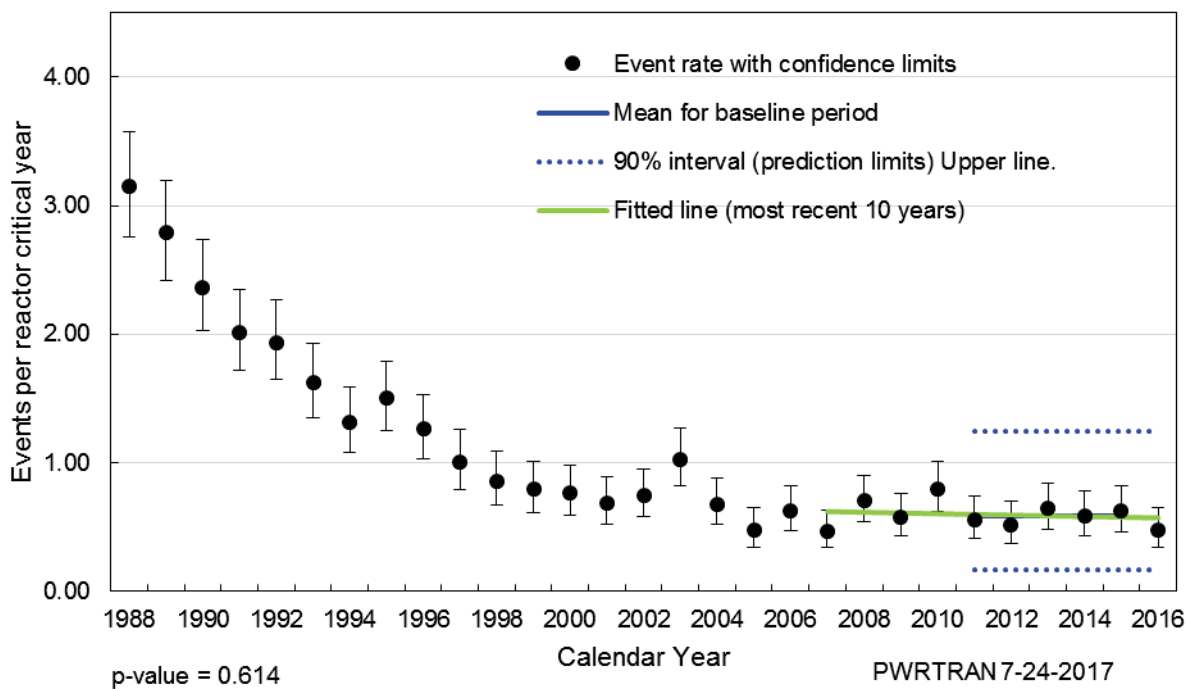


Figure 16. PWR general transients initiating event frequency.

## 4. REFERENCES

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# **Appendix A**

## **Initiating Events Data Tables**



## Appendix A Initiating Events Data Tables

### A-1. TREND CHART DATA TABLES

Table A 1. Loss of off-site power.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 4      | 75.76   | 1.80E-02                                | 5.28E-02 | 1.21E-01    | NA                              | NA       | NA          |
| 1989  | 6      | 76.04   | 3.44E-02                                | 7.89E-02 | 1.56E-01    | NA                              | NA       | NA          |
| 1990  | 1      | 80.66   | 6.36E-04                                | 1.24E-02 | 5.88E-02    | NA                              | NA       | NA          |
| 1991  | 6      | 83.94   | 3.11E-02                                | 7.15E-02 | 1.41E-01    | NA                              | NA       | NA          |
| 1992  | 6      | 83.61   | 3.13E-02                                | 7.18E-02 | 1.42E-01    | NA                              | NA       | NA          |
| 1993  | 5      | 82.90   | 2.38E-02                                | 6.03E-02 | 1.27E-01    | NA                              | NA       | NA          |
| 1994  | 0      | 85.80   | 0.00E+00                                | 0.00E+00 | 3.49E-02    | NA                              | NA       | NA          |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | NA                              | NA       | NA          |
| 1996  | 3      | 87.09   | 9.39E-03                                | 3.44E-02 | 8.90E-02    | NA                              | NA       | NA          |
| 1997  | 2      | 79.93   | 4.45E-03                                | 2.50E-02 | 7.88E-02    | NA                              | NA       | NA          |
| 1998  | 1      | 84.39   | 6.08E-04                                | 1.18E-02 | 5.62E-02    | NA                              | NA       | NA          |
| 1999  | 1      | 90.73   | 5.65E-04                                | 1.10E-02 | 5.23E-02    | NA                              | NA       | NA          |
| 2000  | 1      | 92.92   | 5.52E-04                                | 1.08E-02 | 5.11E-02    | NA                              | NA       | NA          |
| 2001  | 2      | 93.96   | 3.78E-03                                | 2.13E-02 | 6.70E-02    | NA                              | NA       | NA          |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | NA                              | NA       | NA          |
| 2003  | 12     | 92.61   | 7.48E-02                                | 1.30E-01 | 2.10E-01    | NA                              | NA       | NA          |
| 2004  | 5      | 94.94   | 2.08E-02                                | 5.27E-02 | 1.11E-01    | NA                              | NA       | NA          |
| 2005  | 0      | 93.92   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | NA                              | NA       | NA          |
| 2006  | 3      | 94.34   | 8.67E-03                                | 3.18E-02 | 8.22E-02    | NA                              | NA       | NA          |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | NA                              | NA       | NA          |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | NA                              | NA       | NA          |
| 2009  | 3      | 94.34   | 8.67E-03                                | 3.18E-02 | 8.22E-02    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2010  | 0      | 95.44   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2011  | 7      | 92.61   | 3.55E-02                                | 7.56E-02 | 1.42E-01    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2012  | 5      | 90.02   | 2.19E-02                                | 5.55E-02 | 1.17E-01    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2013  | 5      | 91.23   | 2.16E-02                                | 5.48E-02 | 1.15E-01    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2014  | 2      | 92.44   | 3.84E-03                                | 2.16E-02 | 6.81E-02    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2015  | 3      | 91.44   | 8.98E-03                                | 3.28E-02 | 8.48E-02    | 0.00E+00                        | 3.85E-02 | 1.41E-01    |
| 2016  | 2      | 92.18   | 3.85E-03                                | 2.17E-02 | 6.83E-02    | 0.00E+00                        | NA       | 1.41E-01    |
| Total | 85     | 2588.55 | 2.72E-02                                | 3.28E-02 | 3.93E-02    | NA                              | NA       | NA          |

Table A-3. Loss of vital AC bus.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 75.76   | 0.00E+00                                | 0.00E+00 | 3.95E-02    | NA                              | NA       | NA          |
| 1989  | 1      | 76.04   | 6.75E-04                                | 1.32E-02 | 6.24E-02    | NA                              | NA       | NA          |
| 1990  | 0      | 80.66   | 0.00E+00                                | 0.00E+00 | 3.71E-02    | NA                              | NA       | NA          |
| 1991  | 0      | 83.94   | 0.00E+00                                | 0.00E+00 | 3.57E-02    | NA                              | NA       | NA          |
| 1992  | 2      | 83.61   | 4.25E-03                                | 2.39E-02 | 7.53E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1993  | 0      | 82.9    | 0.00E+00                                | 0.00E+00 | 3.61E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1994  | 1      | 85.8    | 5.98E-04                                | 1.17E-02 | 5.53E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1996  | 0      | 87.09   | 0.00E+00                                | 0.00E+00 | 3.44E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1997  | 0      | 79.93   | 0.00E+00                                | 0.00E+00 | 3.75E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1998  | 1      | 84.39   | 6.08E-04                                | 1.18E-02 | 5.62E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 1999  | 1      | 90.73   | 5.65E-04                                | 1.10E-02 | 5.23E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2000  | 1      | 92.92   | 5.52E-04                                | 1.08E-02 | 5.11E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2001  | 2      | 93.96   | 3.78E-03                                | 2.13E-02 | 6.70E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2003  | 1      | 92.61   | 5.54E-04                                | 1.08E-02 | 5.12E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2004  | 0      | 94.94   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2005  | 0      | 93.92   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2006  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2009  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2010  | 2      | 95.44   | 3.72E-03                                | 2.10E-02 | 6.60E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2011  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2012  | 1      | 90.02   | 5.70E-04                                | 1.11E-02 | 5.27E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2013  | 0      | 91.23   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2014  | 0      | 92.44   | 0.00E+00                                | 0.00E+00 | 3.24E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2015  | 0      | 91.44   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 5.73E-03 | 3.25E-02    |
| 2016  | 0      | 92.18   | 0.00E+00                                | 0.00E+00 | 3.25E-02    | 0.00E+00                        | NA       | 3.25E-02    |
| Total | 13     | 2588.55 | 2.97E-03                                | 5.02E-03 | 7.98E-03    | NA                              | NA       | NA          |

Table A-4. Loss of vital DC bus.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 75.76   | 0.00E+00                                | 0.00E+00 | 3.95E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1989  | 0      | 76.04   | 0.00E+00                                | 0.00E+00 | 3.94E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1990  | 0      | 80.66   | 0.00E+00                                | 0.00E+00 | 3.71E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1991  | 0      | 83.94   | 0.00E+00                                | 0.00E+00 | 3.57E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1992  | 0      | 83.61   | 0.00E+00                                | 0.00E+00 | 3.58E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1993  | 0      | 82.9    | 0.00E+00                                | 0.00E+00 | 3.61E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1994  | 0      | 85.8    | 0.00E+00                                | 0.00E+00 | 3.49E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1996  | 0      | 87.09   | 0.00E+00                                | 0.00E+00 | 3.44E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1997  | 0      | 79.93   | 0.00E+00                                | 0.00E+00 | 3.75E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1998  | 0      | 84.39   | 0.00E+00                                | 0.00E+00 | 3.55E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 1999  | 1      | 90.73   | 5.65E-04                                | 1.10E-02 | 5.23E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2000  | 0      | 92.92   | 0.00E+00                                | 0.00E+00 | 3.22E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2001  | 0      | 93.96   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2003  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2004  | 0      | 94.94   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2005  | 0      | 93.92   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2006  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2009  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2010  | 0      | 95.44   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2011  | 1      | 92.61   | 5.54E-04                                | 1.08E-02 | 5.12E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2012  | 0      | 90.02   | 0.00E+00                                | 0.00E+00 | 3.33E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2013  | 0      | 91.23   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2014  | 0      | 92.44   | 0.00E+00                                | 0.00E+00 | 3.24E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2015  | 0      | 91.44   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.00E-03 | 2.17E-02    |
| 2016  | 0      | 92.18   | 0.00E+00                                | 0.00E+00 | 3.25E-02    | 0.00E+00                        | NA       | 2.17E-02    |
| Total | 2      | 2588.55 | 1.37E-04                                | 7.73E-04 | 2.43E-03    | NA                              | NA       | NA          |

Table A-5. Very small loss of coolant accident.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 1      | 75.76   | 6.77E-04                                | 1.32E-02 | 6.26E-02    | NA                              | NA       | NA          |
| 1989  | 1      | 76.04   | 6.75E-04                                | 1.32E-02 | 6.24E-02    | NA                              | NA       | NA          |
| 1990  | 0      | 80.66   | 0.00E+00                                | 0.00E+00 | 3.71E-02    | NA                              | NA       | NA          |
| 1991  | 1      | 83.94   | 6.11E-04                                | 1.19E-02 | 5.65E-02    | NA                              | NA       | NA          |
| 1992  | 0      | 83.61   | 0.00E+00                                | 0.00E+00 | 3.58E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1993  | 0      | 82.9    | 0.00E+00                                | 0.00E+00 | 3.61E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1994  | 0      | 85.8    | 0.00E+00                                | 0.00E+00 | 3.49E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1996  | 1      | 87.09   | 5.89E-04                                | 1.15E-02 | 5.45E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1997  | 0      | 79.93   | 0.00E+00                                | 0.00E+00 | 3.75E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1998  | 0      | 84.39   | 0.00E+00                                | 0.00E+00 | 3.55E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 1999  | 0      | 90.73   | 0.00E+00                                | 0.00E+00 | 3.30E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2000  | 0      | 92.92   | 0.00E+00                                | 0.00E+00 | 3.22E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2001  | 0      | 93.96   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2003  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2004  | 0      | 94.94   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2005  | 1      | 93.92   | 5.46E-04                                | 1.06E-02 | 5.05E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2006  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2009  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2010  | 0      | 95.44   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2011  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2012  | 0      | 90.02   | 0.00E+00                                | 0.00E+00 | 3.33E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2013  | 0      | 91.23   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2014  | 0      | 92.44   | 0.00E+00                                | 0.00E+00 | 3.24E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2015  | 0      | 91.44   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.15E-03 | 2.17E-02    |
| 2016  | 0      | 92.18   | 0.00E+00                                | 0.00E+00 | 3.25E-02    | 0.00E+00                        | NA       | 2.17E-02    |
| Total | 5      | 2588.55 | 7.61E-04                                | 1.93E-03 | 4.06E-03    | NA                              | NA       | NA          |

Table A-6. Partial loss of component cooling water.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 75.76   | 0.00E+00                                | 0.00E+00 | 3.95E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1989  | 0      | 76.04   | 0.00E+00                                | 0.00E+00 | 3.94E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1990  | 0      | 80.66   | 0.00E+00                                | 0.00E+00 | 3.71E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1991  | 0      | 83.94   | 0.00E+00                                | 0.00E+00 | 3.57E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1992  | 0      | 83.61   | 0.00E+00                                | 0.00E+00 | 3.58E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1993  | 0      | 82.9    | 0.00E+00                                | 0.00E+00 | 3.61E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1994  | 0      | 85.8    | 0.00E+00                                | 0.00E+00 | 3.49E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1996  | 0      | 87.09   | 0.00E+00                                | 0.00E+00 | 3.44E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1997  | 0      | 79.93   | 0.00E+00                                | 0.00E+00 | 3.75E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1998  | 0      | 84.39   | 0.00E+00                                | 0.00E+00 | 3.55E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1999  | 0      | 90.73   | 0.00E+00                                | 0.00E+00 | 3.30E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2000  | 0      | 92.92   | 0.00E+00                                | 0.00E+00 | 3.22E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2001  | 1      | 93.96   | 5.46E-04                                | 1.06E-02 | 5.05E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2003  | 2      | 92.61   | 3.84E-03                                | 2.16E-02 | 6.80E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2004  | 0      | 94.94   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2005  | 0      | 93.92   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2006  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2009  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2010  | 1      | 95.44   | 5.37E-04                                | 1.05E-02 | 4.97E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2011  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2012  | 0      | 90.02   | 0.00E+00                                | 0.00E+00 | 3.33E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2013  | 0      | 91.23   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2014  | 0      | 92.44   | 0.00E+00                                | 0.00E+00 | 3.24E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2015  | 0      | 91.44   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2016  | 0      | 92.18   | 0.00E+00                                | 0.00E+00 | 3.25E-02    | 0.00E+00                        | NA       | 2.17E-02    |
| Total | 4      | 2588.55 | 5.28E-04                                | 1.55E-03 | 3.54E-03    | NA                              | NA       | NA          |

Table A-7. Loss of feedwater.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 22     | 75.76   | 1.97E-01                                | 2.90E-01 | 4.15E-01    | NA                              | NA       | NA          |
| 1989  | 12     | 76.04   | 9.11E-02                                | 1.58E-01 | 2.56E-01    | NA                              | NA       | NA          |
| 1990  | 18     | 80.66   | 1.44E-01                                | 2.23E-01 | 3.31E-01    | NA                              | NA       | NA          |
| 1991  | 20     | 83.94   | 1.58E-01                                | 2.38E-01 | 3.46E-01    | NA                              | NA       | NA          |
| 1992  | 11     | 83.61   | 7.38E-02                                | 1.32E-01 | 2.18E-01    | NA                              | NA       | NA          |
| 1993  | 7      | 82.9    | 3.96E-02                                | 8.44E-02 | 1.59E-01    | NA                              | NA       | NA          |
| 1994  | 9      | 85.8    | 5.47E-02                                | 1.05E-01 | 1.83E-01    | NA                              | NA       | NA          |
| 1995  | 9      | 88.84   | 5.28E-02                                | 1.01E-01 | 1.77E-01    | NA                              | NA       | NA          |
| 1996  | 11     | 87.09   | 7.08E-02                                | 1.26E-01 | 2.09E-01    | NA                              | NA       | NA          |
| 1997  | 6      | 79.93   | 3.27E-02                                | 7.51E-02 | 1.48E-01    | NA                              | NA       | NA          |
| 1998  | 4      | 84.39   | 1.62E-02                                | 4.74E-02 | 1.08E-01    | NA                              | NA       | NA          |
| 1999  | 12     | 90.73   | 7.63E-02                                | 1.32E-01 | 2.14E-01    | NA                              | NA       | NA          |
| 2000  | 7      | 92.92   | 3.54E-02                                | 7.53E-02 | 1.41E-01    | NA                              | NA       | NA          |
| 2001  | 6      | 93.96   | 2.78E-02                                | 6.39E-02 | 1.26E-01    | NA                              | NA       | NA          |
| 2002  | 4      | 94.88   | 1.44E-02                                | 4.22E-02 | 9.65E-02    | NA                              | NA       | NA          |
| 2003  | 4      | 92.61   | 1.48E-02                                | 4.32E-02 | 9.88E-02    | NA                              | NA       | NA          |
| 2004  | 10     | 94.94   | 5.71E-02                                | 1.05E-01 | 1.79E-01    | NA                              | NA       | NA          |
| 2005  | 9      | 93.92   | 5.00E-02                                | 9.58E-02 | 1.67E-01    | NA                              | NA       | NA          |
| 2006  | 3      | 94.34   | 8.67E-03                                | 3.18E-02 | 8.22E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2007  | 5      | 96.16   | 2.05E-02                                | 5.20E-02 | 1.09E-01    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2008  | 4      | 95.43   | 1.43E-02                                | 4.19E-02 | 9.59E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2009  | 2      | 94.34   | 3.77E-03                                | 2.12E-02 | 6.67E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2010  | 1      | 95.44   | 5.37E-04                                | 1.05E-02 | 4.97E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2011  | 2      | 92.61   | 3.84E-03                                | 2.16E-02 | 6.80E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2012  | 0      | 90.02   | 0.00E+00                                | 0.00E+00 | 3.33E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2013  | 3      | 91.23   | 8.96E-03                                | 3.29E-02 | 8.50E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2014  | 3      | 92.44   | 8.85E-03                                | 3.25E-02 | 8.39E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2015  | 3      | 91.44   | 8.94E-03                                | 3.28E-03 | 8.48E-02    | 0.00E+00                        | 2.80E-02 | 9.76E-02    |
| 2016  | 1      | 92.18   | 5.56E-04                                | 1.08E-02 | 5.15E-02    | 0.00E+00                        | NA       | 9.76E-02    |
| Total | 208    | 2588.55 | 7.14E-02                                | 8.04E-02 | 9.01E-02    | NA                              | NA       | NA          |

Table A-8. Partial loss of service water.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 75.76   | 0.00E+00                                | 0.00E+00 | 3.95E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1989  | 0      | 76.04   | 0.00E+00                                | 0.00E+00 | 3.94E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1990  | 1      | 80.66   | 6.36E-04                                | 1.24E-02 | 5.88E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1991  | 0      | 83.94   | 0.00E+00                                | 0.00E+00 | 3.57E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1992  | 0      | 83.61   | 0.00E+00                                | 0.00E+00 | 3.58E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1993  | 0      | 82.9    | 0.00E+00                                | 0.00E+00 | 3.61E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1994  | 0      | 85.8    | 0.00E+00                                | 0.00E+00 | 3.49E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1995  | 0      | 88.84   | 0.00E+00                                | 0.00E+00 | 3.37E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1996  | 1      | 87.09   | 5.89E-04                                | 1.15E-02 | 5.45E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1997  | 0      | 79.93   | 0.00E+00                                | 0.00E+00 | 3.75E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1998  | 0      | 84.39   | 0.00E+00                                | 0.00E+00 | 3.55E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 1999  | 0      | 90.73   | 0.00E+00                                | 0.00E+00 | 3.30E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2000  | 0      | 92.92   | 0.00E+00                                | 0.00E+00 | 3.22E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2001  | 0      | 93.96   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2002  | 0      | 94.88   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2003  | 2      | 92.61   | 3.84E-03                                | 2.16E-02 | 6.80E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2004  | 0      | 94.94   | 0.00E+00                                | 0.00E+00 | 3.16E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2005  | 0      | 93.92   | 0.00E+00                                | 0.00E+00 | 3.19E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2006  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2007  | 0      | 96.16   | 0.00E+00                                | 0.00E+00 | 3.12E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2008  | 0      | 95.43   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2009  | 0      | 94.34   | 0.00E+00                                | 0.00E+00 | 3.18E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2010  | 0      | 95.44   | 0.00E+00                                | 0.00E+00 | 3.14E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2011  | 0      | 92.61   | 0.00E+00                                | 0.00E+00 | 3.23E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2012  | 0      | 90.02   | 0.00E+00                                | 0.00E+00 | 3.33E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2013  | 0      | 91.23   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2014  | 0      | 92.44   | 0.00E+00                                | 0.00E+00 | 3.24E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2015  | 0      | 91.44   | 0.00E+00                                | 0.00E+00 | 3.28E-02    | 0.00E+00                        | 1.80E-03 | 2.17E-02    |
| 2016  | 0      | 92.18   | 0.00E+00                                | 0.00E+00 | 3.25E-02    | 0.00E+00                        | NA       | 2.17E-02    |
| Total | 4      | 2588.55 | 5.28E-04                                | 1.55E-03 | 3.54E-03    | NA                              | NA       | NA          |

Table A-9. BWR loss of instrument air.

| CY    | Events | Rx Yrs | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|--------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |        | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 3      | 22.69  | 3.60E-02                                | 1.32E-01 | 3.42E-01    | NA                              | NA       | NA          |
| 1989  | 1      | 23.34  | 2.20E-03                                | 4.28E-02 | 2.03E-01    | NA                              | NA       | NA          |
| 1990  | 4      | 26.44  | 5.17E-02                                | 1.51E-01 | 3.46E-01    | NA                              | NA       | NA          |
| 1991  | 0      | 26.29  | 0.00E+00                                | 0.00E+00 | 1.14E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1992  | 1      | 25.23  | 2.03E-03                                | 3.96E-02 | 1.88E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1993  | 1      | 26.8   | 1.91E-03                                | 3.73E-02 | 1.77E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1994  | 1      | 26.64  | 1.93E-03                                | 3.75E-02 | 1.78E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1995  | 0      | 29.63  | 0.00E+00                                | 0.00E+00 | 1.01E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1996  | 0      | 28.37  | 0.00E+00                                | 0.00E+00 | 1.06E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1997  | 0      | 27.05  | 0.00E+00                                | 0.00E+00 | 1.11E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1998  | 0      | 27.35  | 0.00E+00                                | 0.00E+00 | 1.10E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 1999  | 0      | 30.33  | 0.00E+00                                | 0.00E+00 | 9.88E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2000  | 0      | 31.58  | 0.00E+00                                | 0.00E+00 | 9.49E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2001  | 0      | 31.6   | 0.00E+00                                | 0.00E+00 | 9.48E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2002  | 0      | 32.17  | 0.00E+00                                | 0.00E+00 | 9.31E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2003  | 0      | 31.43  | 0.00E+00                                | 0.00E+00 | 9.53E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2004  | 0      | 31.7   | 0.00E+00                                | 0.00E+00 | 9.45E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2005  | 0      | 31.57  | 0.00E+00                                | 0.00E+00 | 9.49E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2006  | 1      | 32.13  | 1.60E-03                                | 3.11E-02 | 1.48E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2007  | 0      | 32.2   | 0.00E+00                                | 0.00E+00 | 9.30E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2008  | 0      | 32.92  | 0.00E+00                                | 0.00E+00 | 9.10E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2009  | 0      | 32.24  | 0.00E+00                                | 0.00E+00 | 9.29E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2010  | 0      | 32.97  | 0.00E+00                                | 0.00E+00 | 9.09E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2011  | 0      | 31.91  | 0.00E+00                                | 0.00E+00 | 9.39E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2012  | 0      | 31.95  | 0.00E+00                                | 0.00E+00 | 9.37E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2013  | 1      | 32.29  | 1.59E-03                                | 3.10E-02 | 1.47E-01    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2014  | 0      | 32.9   | 0.00E+00                                | 0.00E+00 | 9.11E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2015  | 0      | 31.97  | 0.00E+00                                | 0.00E+00 | 9.37E-02    | 0.00E+00                        | 7.23E-03 | 6.29E-02    |
| 2016  | 0      | 31.81  | 0.00E+00                                | 0.00E+00 | 9.42E-02    | 0.00E+00                        | NA       | 6.29E-02    |
| Total | 13     | 865.5  | 8.88E-03                                | 1.50E-02 | 2.39E-02    | NA                              | NA       | NA          |

Table A-10. BWR stuck open safety relief valve.

| CY    | Events | Rx Yrs | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|--------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |        | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 22.69  | 0.00E+00                                | 0.00E+00 | 1.32E-01    | NA                              | NA       | NA          |
| 1989  | 1      | 23.34  | 2.20E-03                                | 4.28E-02 | 2.03E-01    | NA                              | NA       | NA          |
| 1990  | 2      | 26.44  | 1.34E-02                                | 7.56E-02 | 2.38E-01    | NA                              | NA       | NA          |
| 1991  | 1      | 26.29  | 1.95E-03                                | 3.80E-02 | 1.80E-01    | NA                              | NA       | NA          |
| 1992  | 2      | 25.23  | 1.41E-02                                | 7.93E-02 | 2.50E-01    | NA                              | NA       | NA          |
| 1993  | 2      | 26.8   | 1.33E-02                                | 7.46E-02 | 2.35E-01    | NA                              | NA       | NA          |
| 1994  | 0      | 26.64  | 0.00E+00                                | 0.00E+00 | 1.12E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 1995  | 1      | 29.63  | 1.73E-03                                | 3.37E-02 | 1.60E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 1996  | 0      | 28.37  | 0.00E+00                                | 0.00E+00 | 1.06E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 1997  | 0      | 27.05  | 0.00E+00                                | 0.00E+00 | 1.11E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 1998  | 0      | 27.35  | 0.00E+00                                | 0.00E+00 | 1.10E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 1999  | 0      | 30.33  | 0.00E+00                                | 0.00E+00 | 9.88E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2000  | 1      | 31.58  | 1.62E-03                                | 3.17E-02 | 1.50E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2001  | 1      | 31.6   | 1.62E-03                                | 3.16E-02 | 1.50E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2002  | 1      | 32.17  | 1.59E-03                                | 3.11E-02 | 1.47E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2003  | 1      | 31.43  | 1.63E-03                                | 3.18E-02 | 1.51E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2004  | 1      | 31.7   | 1.62E-03                                | 3.15E-02 | 1.50E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2005  | 0      | 31.57  | 0.00E+00                                | 0.00E+00 | 9.49E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2006  | 0      | 32.13  | 0.00E+00                                | 0.00E+00 | 9.32E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2007  | 0      | 32.2   | 0.00E+00                                | 0.00E+00 | 9.30E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2008  | 1      | 32.92  | 1.56E-03                                | 3.04E-02 | 1.44E-01    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2009  | 0      | 32.24  | 0.00E+00                                | 0.00E+00 | 9.29E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2010  | 0      | 32.97  | 0.00E+00                                | 0.00E+00 | 9.09E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2011  | 0      | 31.91  | 0.00E+00                                | 0.00E+00 | 9.39E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2012  | 0      | 31.95  | 0.00E+00                                | 0.00E+00 | 9.37E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2013  | 0      | 32.29  | 0.00E+00                                | 0.00E+00 | 9.28E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2014  | 0      | 32.9   | 0.00E+00                                | 0.00E+00 | 9.11E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2015  | 0      | 31.97  | 0.00E+00                                | 0.00E+00 | 9.37E-02    | 0.00E+00                        | 1.02E-02 | 9.43E-02    |
| 2016  | 0      | 31.81  | 0.00E+00                                | 0.00E+00 | 9.42E-02    | 0.00E+00                        | NA       | 9.43E-02    |
| Total | 15     | 865.5  | 1.07E-02                                | 1.73E-02 | 2.67E-02    | NA                              | NA       | NA          |

Table A-11. BWR loss of heat sink.

| CY    | Events | Rx Yrs | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|--------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |        | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 11     | 22.69  | 2.72E-01                                | 4.85E-01 | 8.03E-01    | NA                              | NA       | NA          |
| 1989  | 10     | 23.34  | 2.32E-01                                | 4.28E-01 | 7.27E-01    | NA                              | NA       | NA          |
| 1990  | 15     | 26.44  | 3.50E-01                                | 5.67E-01 | 8.74E-01    | NA                              | NA       | NA          |
| 1991  | 9      | 26.29  | 1.79E-01                                | 3.42E-01 | 5.97E-01    | NA                              | NA       | NA          |
| 1992  | 11     | 25.23  | 2.44E-01                                | 4.36E-01 | 7.22E-01    | NA                              | NA       | NA          |
| 1993  | 11     | 26.8   | 2.30E-01                                | 4.10E-01 | 6.79E-01    | NA                              | NA       | NA          |
| 1994  | 8      | 26.64  | 1.49E-01                                | 3.00E-01 | 5.42E-01    | NA                              | NA       | NA          |
| 1995  | 7      | 29.63  | 1.11E-01                                | 2.36E-01 | 4.44E-01    | NA                              | NA       | NA          |
| 1996  | 5      | 28.37  | 6.95E-02                                | 1.76E-01 | 3.71E-01    | NA                              | NA       | NA          |
| 1997  | 5      | 27.05  | 7.28E-02                                | 1.85E-01 | 3.89E-01    | NA                              | NA       | NA          |
| 1998  | 6      | 27.35  | 9.56E-02                                | 2.19E-01 | 4.33E-01    | NA                              | NA       | NA          |
| 1999  | 4      | 30.33  | 4.51E-02                                | 1.32E-01 | 3.02E-01    | NA                              | NA       | NA          |
| 2000  | 8      | 31.58  | 1.26E-01                                | 2.53E-01 | 4.57E-01    | NA                              | NA       | NA          |
| 2001  | 3      | 31.6   | 2.59E-02                                | 9.49E-02 | 2.45E-01    | NA                              | NA       | NA          |
| 2002  | 1      | 32.17  | 1.59E-03                                | 3.11E-02 | 1.47E-01    | NA                              | NA       | NA          |
| 2003  | 8      | 31.43  | 1.27E-01                                | 2.55E-01 | 4.59E-01    | NA                              | NA       | NA          |
| 2004  | 7      | 31.7   | 1.04E-01                                | 2.21E-01 | 4.15E-01    | NA                              | NA       | NA          |
| 2005  | 2      | 31.57  | 1.13E-02                                | 6.34E-02 | 1.99E-01    | NA                              | NA       | NA          |
| 2006  | 2      | 32.13  | 1.11E-02                                | 6.22E-02 | 1.96E-01    | NA                              | NA       | NA          |
| 2007  | 6      | 32.2   | 8.12E-02                                | 1.86E-01 | 3.68E-01    | NA                              | NA       | NA          |
| 2008  | 2      | 32.92  | 1.08E-02                                | 6.08E-02 | 1.91E-01    | NA                              | NA       | NA          |
| 2009  | 2      | 32.24  | 1.10E-02                                | 6.20E-02 | 1.95E-01    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2010  | 1      | 32.97  | 1.56E-03                                | 3.03E-02 | 1.44E-01    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2011  | 0      | 31.91  | 0.00E+00                                | 0.00E+00 | 9.39E-02    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2012  | 2      | 31.95  | 1.11E-02                                | 6.26E-02 | 1.97E-01    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2013  | 2      | 32.29  | 1.10E-02                                | 6.19E-02 | 1.95E-01    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2014  | 0      | 32.9   | 0.00E+00                                | 0.00E+00 | 9.11E-02    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2015  | 3      | 31.97  | 2.56E-02                                | 9.38E-02 | 2.42E-01    | 0.00E+00                        | 4.64E-02 | 1.57E-01    |
| 2016  | 0      | 31.81  | 0.00E+00                                | 0.00E+00 | 9.42E-02    | 0.00E+00                        | NA       | 1.57E-01    |
| Total | 151    | 865.5  | 1.52E-01                                | 1.74E-01 | 2.00E-01    | NA                              | NA       | NA          |

Table A-12. BWR general transients.

| CY    | Events | Rx Yrs | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|--------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |        | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 70     | 22.69  | 2.50E+00                                | 3.09E+00 | 3.76E+00    | NA                              | NA       | NA          |
| 1989  | 66     | 23.34  | 2.28E+00                                | 2.83E+00 | 3.47E+00    | NA                              | NA       | NA          |
| 1990  | 61     | 26.44  | 1.84E+00                                | 2.31E+00 | 2.86E+00    | NA                              | NA       | NA          |
| 1991  | 53     | 26.29  | 1.58E+00                                | 2.02E+00 | 2.53E+00    | NA                              | NA       | NA          |
| 1992  | 53     | 25.23  | 1.65E+00                                | 2.10E+00 | 2.64E+00    | NA                              | NA       | NA          |
| 1993  | 49     | 26.8   | 1.42E+00                                | 1.83E+00 | 2.32E+00    | NA                              | NA       | NA          |
| 1994  | 45     | 26.64  | 1.30E+00                                | 1.69E+00 | 2.17E+00    | NA                              | NA       | NA          |
| 1995  | 51     | 29.63  | 1.34E+00                                | 1.72E+00 | 2.17E+00    | NA                              | NA       | NA          |
| 1996  | 47     | 28.37  | 1.28E+00                                | 1.66E+00 | 2.11E+00    | NA                              | NA       | NA          |
| 1997  | 20     | 27.05  | 4.90E-01                                | 7.39E-01 | 1.07E+00    | NA                              | NA       | NA          |
| 1998  | 22     | 27.35  | 5.45E-01                                | 8.04E-01 | 1.15E+00    | NA                              | NA       | NA          |
| 1999  | 31     | 30.33  | 7.40E-01                                | 1.02E+00 | 1.38E+00    | NA                              | NA       | NA          |
| 2000  | 28     | 31.58  | 6.30E-01                                | 8.87E-01 | 1.22E+00    | NA                              | NA       | NA          |
| 2001  | 28     | 31.6   | 6.30E-01                                | 8.86E-01 | 1.21E+00    | NA                              | NA       | NA          |
| 2002  | 21     | 32.17  | 4.37E-01                                | 6.53E-01 | 9.40E-01    | NA                              | NA       | NA          |
| 2003  | 34     | 31.43  | 7.96E-01                                | 1.08E+00 | 1.44E+00    | NA                              | NA       | NA          |
| 2004  | 22     | 31.7   | 4.70E-01                                | 6.94E-01 | 9.91E-01    | NA                              | NA       | NA          |
| 2005  | 24     | 31.57  | 5.24E-01                                | 7.60E-01 | 1.07E+00    | NA                              | NA       | NA          |
| 2006  | 21     | 32.13  | 4.38E-01                                | 6.54E-01 | 9.41E-01    | NA                              | NA       | NA          |
| 2007  | 30     | 32.2   | 6.71E-01                                | 9.32E-01 | 1.26E+00    | NA                              | NA       | NA          |
| 2008  | 19     | 32.92  | 3.78E-01                                | 5.77E-01 | 8.47E-01    | NA                              | NA       | NA          |
| 2009  | 29     | 32.24  | 6.43E-01                                | 9.00E-01 | 1.23E+00    | NA                              | NA       | NA          |
| 2010  | 18     | 32.97  | 3.53E-01                                | 5.46E-01 | 8.10E-01    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2011  | 15     | 31.91  | 2.90E-01                                | 4.70E-01 | 7.24E-01    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2012  | 25     | 31.95  | 5.44E-01                                | 7.82E-01 | 1.09E+00    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2013  | 19     | 32.29  | 3.85E-01                                | 5.88E-01 | 8.64E-01    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2014  | 17     | 32.9   | 3.29E-01                                | 5.17E-01 | 7.75E-01    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2015  | 18     | 31.97  | 3.64E-01                                | 5.63E-01 | 8.35E-01    | 6.29E-02                        | 5.79E-01 | 1.48E+00    |
| 2016  | 15     | 31.81  | 2.91E-01                                | 4.72E-01 | 7.26E-01    | 6.29E-02                        | NA       | 1.48E+00    |
| Total | 951    | 865.5  | 1.04E+00                                | 1.10E+00 | 1.16E+00    | NA                              | NA       | NA          |

Table A-13. PWR loss of instrument air.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |         |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|---------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean    | Upper (95%) |
| 1988  | 4      | 53.07   | 2.57E-02                                | 7.54E-02 | 1.72E-01    | NA                              | NA      | NA          |
| 1989  | 0      | 52.7    | 0.00E+00                                | 0.00E+00 | 5.68E-02    | NA                              | NA      | NA          |
| 1990  | 2      | 54.22   | 6.55E-03                                | 3.69E-02 | 1.16E-01    | NA                              | NA      | NA          |
| 1991  | 0      | 57.65   | 0.00E+00                                | 0.00E+00 | 5.20E-02    | NA                              | NA      | NA          |
| 1992  | 1      | 58.37   | 8.79E-04                                | 1.71E-02 | 8.13E-02    | NA                              | NA      | NA          |
| 1993  | 0      | 56.11   | 0.00E+00                                | 0.00E+00 | 5.34E-02    | NA                              | NA      | NA          |
| 1994  | 0      | 59.16   | 0.00E+00                                | 0.00E+00 | 5.06E-02    | NA                              | NA      | NA          |
| 1995  | 0      | 59.21   | 0.00E+00                                | 0.00E+00 | 5.06E-02    | NA                              | NA      | NA          |
| 1996  | 1      | 58.72   | 8.74E-04                                | 1.70E-02 | 8.08E-02    | NA                              | NA      | NA          |
| 1997  | 1      | 52.88   | 9.70E-04                                | 1.89E-02 | 8.97E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 1998  | 0      | 57.05   | 0.00E+00                                | 0.00E+00 | 5.25E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 1999  | 0      | 60.4    | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2000  | 0      | 61.34   | 0.00E+00                                | 0.00E+00 | 4.88E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2001  | 2      | 62.36   | 5.70E-03                                | 3.21E-02 | 1.01E-01    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2002  | 0      | 62.71   | 0.00E+00                                | 0.00E+00 | 4.78E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2003  | 1      | 61.17   | 8.38E-04                                | 1.63E-02 | 7.75E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2004  | 0      | 63.24   | 0.00E+00                                | 0.00E+00 | 4.74E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2005  | 0      | 62.35   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2006  | 1      | 62.21   | 8.25E-04                                | 1.61E-02 | 7.63E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2007  | 1      | 63.96   | 8.02E-04                                | 1.56E-02 | 7.42E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2008  | 0      | 62.52   | 0.00E+00                                | 0.00E+00 | 4.79E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2009  | 1      | 62.1    | 8.26E-04                                | 1.61E-02 | 7.64E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2010  | 0      | 62.47   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2011  | 0      | 60.7    | 0.00E+00                                | 0.00E+00 | 4.94E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2012  | 0      | 58.07   | 0.00E+00                                | 0.00E+00 | 5.16E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2013  | 1      | 58.95   | 8.70E-04                                | 1.70E-02 | 8.05E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2014  | 1      | 59.54   | 8.61E-04                                | 1.68E-02 | 7.97E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2015  | 0      | 59.47   | 0.00E+00                                | 0.00E+00 | 5.04E-02    | 0.00E+00                        | 7.85-03 | 6.63E-02    |
| 2016  | 0      | 60.38   | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | NA      | 6.63E-02    |
| Total | 17     | 1723.08 | 6.29E-03                                | 9.87E-03 | 1.48E-02    | NA                              | NA      | NA          |

Table A-14. PWR steam generator tube rupture.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 53.07   | 0.00E+00                                | 0.00E+00 | 5.64E-02    | NA                              | NA       | NA          |
| 1989  | 1      | 52.7    | 9.73E-04                                | 1.90E-02 | 9.00E-02    | NA                              | NA       | NA          |
| 1990  | 0      | 54.22   | 0.00E+00                                | 0.00E+00 | 5.53E-02    | NA                              | NA       | NA          |
| 1991  | 0      | 57.65   | 0.00E+00                                | 0.00E+00 | 5.20E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1992  | 0      | 58.37   | 0.00E+00                                | 0.00E+00 | 5.13E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1993  | 1      | 56.11   | 9.14E-04                                | 1.78E-02 | 8.46E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1994  | 0      | 59.16   | 0.00E+00                                | 0.00E+00 | 5.06E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1995  | 0      | 59.21   | 0.00E+00                                | 0.00E+00 | 5.06E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1996  | 0      | 58.72   | 0.00E+00                                | 0.00E+00 | 5.10E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1997  | 0      | 52.88   | 0.00E+00                                | 0.00E+00 | 5.67E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1998  | 0      | 57.05   | 0.00E+00                                | 0.00E+00 | 5.25E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 1999  | 0      | 60.4    | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2000  | 1      | 61.34   | 8.36E-04                                | 1.63E-02 | 7.73E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2001  | 0      | 62.36   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2002  | 0      | 62.71   | 0.00E+00                                | 0.00E+00 | 4.78E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2003  | 0      | 61.17   | 0.00E+00                                | 0.00E+00 | 4.90E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2004  | 0      | 63.24   | 0.00E+00                                | 0.00E+00 | 4.74E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2005  | 0      | 62.35   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2006  | 0      | 62.21   | 0.00E+00                                | 0.00E+00 | 4.82E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2007  | 0      | 63.96   | 0.00E+00                                | 0.00E+00 | 4.68E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2008  | 0      | 62.52   | 0.00E+00                                | 0.00E+00 | 4.79E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2009  | 0      | 62.1    | 0.00E+00                                | 0.00E+00 | 4.82E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2010  | 0      | 62.47   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2011  | 0      | 60.7    | 0.00E+00                                | 0.00E+00 | 4.94E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2012  | 0      | 58.07   | 0.00E+00                                | 0.00E+00 | 5.16E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2013  | 0      | 58.95   | 0.00E+00                                | 0.00E+00 | 5.08E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2014  | 0      | 59.54   | 0.00E+00                                | 0.00E+00 | 5.03E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2015  | 0      | 59.47   | 0.00E+00                                | 0.00E+00 | 5.02E-02    | 0.00E+00                        | 1.66E-03 | 3.31E-02    |
| 2016  | 0      | 60.38   | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | NA       | 3.31E-02    |
| Total | 3      | 1723.08 | 4.75E-04                                | 1.74E-03 | 4.50E-03    | NA                              | NA       | NA          |

Table A-15. PWR stuck open safety relief valve.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 0      | 53.07   | 0.00E+00                                | 0.00E+00 | 5.64E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1989  | 0      | 52.7    | 0.00E+00                                | 0.00E+00 | 5.68E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1990  | 0      | 54.22   | 0.00E+00                                | 0.00E+00 | 5.53E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1991  | 0      | 57.65   | 0.00E+00                                | 0.00E+00 | 5.20E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1992  | 1      | 58.37   | 8.79E-04                                | 1.71E-02 | 8.13E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1993  | 0      | 56.11   | 0.00E+00                                | 0.00E+00 | 5.34E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1994  | 1      | 59.16   | 8.67E-04                                | 1.69E-02 | 8.02E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1995  | 0      | 59.21   | 0.00E+00                                | 0.00E+00 | 5.06E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1996  | 0      | 58.72   | 0.00E+00                                | 0.00E+00 | 5.10E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1997  | 0      | 52.88   | 0.00E+00                                | 0.00E+00 | 5.67E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1998  | 0      | 57.05   | 0.00E+00                                | 0.00E+00 | 5.25E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 1999  | 0      | 60.4    | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2000  | 0      | 61.34   | 0.00E+00                                | 0.00E+00 | 4.88E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2001  | 0      | 62.36   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2002  | 0      | 62.71   | 0.00E+00                                | 0.00E+00 | 4.78E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2003  | 0      | 61.17   | 0.00E+00                                | 0.00E+00 | 4.90E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2004  | 0      | 63.24   | 0.00E+00                                | 0.00E+00 | 4.74E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2005  | 0      | 62.35   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2006  | 0      | 62.21   | 0.00E+00                                | 0.00E+00 | 4.82E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2007  | 0      | 63.96   | 0.00E+00                                | 0.00E+00 | 4.68E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2008  | 0      | 62.52   | 0.00E+00                                | 0.00E+00 | 4.79E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2009  | 0      | 62.1    | 0.00E+00                                | 0.00E+00 | 4.82E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2010  | 0      | 62.47   | 0.00E+00                                | 0.00E+00 | 4.80E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2011  | 0      | 60.7    | 0.00E+00                                | 0.00E+00 | 4.94E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2012  | 0      | 58.07   | 0.00E+00                                | 0.00E+00 | 5.16E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2013  | 0      | 58.95   | 0.00E+00                                | 0.00E+00 | 5.08E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2014  | 0      | 59.54   | 0.00E+00                                | 0.00E+00 | 5.03E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2015  | 0      | 59.47   | 0.00E+00                                | 0.00E+00 | 5.40E-02    | 0.00E+00                        | 1.50E-03 | 3.31E-02    |
| 2016  | 0      | 60.38   | 0.00E+00                                | 0.00E+00 | 4.96E-02    | 0.00E+00                        | NA       | 3.31E-02    |
| Total | 2      | 1723.08 | 2.06E-04                                | 1.16E-03 | 3.65E-03    | NA                              | NA       | NA          |

Table A-16. PWR loss of heat sink.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 6      | 53.07   | 4.92E-02                                | 1.13E-01 | 2.23E-01    | NA                              | NA       | NA          |
| 1989  | 11     | 52.70   | 1.17E-01                                | 2.09E-01 | 3.45E-01    | NA                              | NA       | NA          |
| 1990  | 10     | 54.22   | 1.00E-01                                | 1.84E-01 | 3.13E-01    | NA                              | NA       | NA          |
| 1991  | 7      | 57.65   | 5.70E-02                                | 1.21E-01 | 2.28E-01    | NA                              | NA       | NA          |
| 1992  | 5      | 58.37   | 3.38E-02                                | 8.57E-02 | 1.80E-01    | NA                              | NA       | NA          |
| 1993  | 4      | 56.11   | 2.44E-02                                | 7.13E-02 | 1.63E-01    | NA                              | NA       | NA          |
| 1994  | 8      | 59.16   | 6.73E-02                                | 1.35E-01 | 2.44E-01    | NA                              | NA       | NA          |
| 1995  | 5      | 59.21   | 3.33E-02                                | 8.44E-02 | 1.78E-01    | NA                              | NA       | NA          |
| 1996  | 3      | 58.72   | 1.39E-02                                | 5.11E-02 | 1.32E-01    | NA                              | NA       | NA          |
| 1997  | 3      | 52.88   | 1.55E-02                                | 5.67E-02 | 1.47E-01    | NA                              | NA       | NA          |
| 1998  | 1      | 57.05   | 8.99E-04                                | 1.75E-02 | 8.32E-02    | NA                              | NA       | NA          |
| 1999  | 4      | 60.40   | 2.26E-02                                | 6.62E-02 | 1.52E-01    | NA                              | NA       | NA          |
| 2000  | 4      | 61.34   | 2.23E-02                                | 6.52E-02 | 1.49E-01    | NA                              | NA       | NA          |
| 2001  | 6      | 62.36   | 4.19E-02                                | 9.62E-02 | 1.90E-01    | NA                              | NA       | NA          |
| 2002  | 1      | 62.71   | 8.18E-04                                | 1.59E-02 | 7.56E-02    | NA                              | NA       | NA          |
| 2003  | 4      | 61.17   | 2.23E-02                                | 6.54E-02 | 1.50E-01    | NA                              | NA       | NA          |
| 2004  | 7      | 63.24   | 5.19E-02                                | 1.11E-01 | 2.08E-01    | NA                              | NA       | NA          |
| 2005  | 7      | 62.35   | 5.27E-02                                | 1.12E-01 | 2.11E-01    | NA                              | NA       | NA          |
| 2006  | 2      | 62.21   | 5.71E-03                                | 3.21E-02 | 1.01E-01    | NA                              | NA       | NA          |
| 2007  | 1      | 63.96   | 8.02E-04                                | 1.56E-02 | 7.42E-02    | NA                              | NA       | NA          |
| 2008  | 1      | 62.52   | 8.20E-04                                | 1.60E-02 | 7.59E-02    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2009  | 4      | 62.10   | 2.20E-02                                | 6.44E-02 | 1.47E-01    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2010  | 1      | 62.47   | 8.21E-04                                | 1.60E-02 | 7.59E-02    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2011  | 3      | 60.70   | 1.35E-02                                | 4.94E-02 | 1.28E-01    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2012  | 1      | 58.07   | 8.83E-04                                | 1.72E-02 | 8.17E-02    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2013  | 2      | 58.95   | 6.03E-03                                | 3.39E-02 | 1.07E-01    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2014  | 0      | 59.54   | 0.00E+00                                | 0.00E+00 | 5.03E-02    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2015  | 1      | 59.47   | 8.63E-04                                | 1.68E-02 | 7.98E-02    | 0.00E+00                        | 2.70E-02 | 1.16E-01    |
| 2016  | 3      | 60.38   | 1.35E-02                                | 4.97E-02 | 1.28E-01    | 0.00E+00                        | NA       | 1.16E-01    |
| Total | 115    | 1723.08 | 5.68E-02                                | 6.67E-02 | 7.79E-02    | NA                              | NA       | NA          |

Table A-17. PWR general transients.

| CY    | Events | Rx Yrs  | Plot Yearly Rates and Confidence Limits |          |             | Baseline Period Rate and Limits |          |             |
|-------|--------|---------|-----------------------------------------|----------|-------------|---------------------------------|----------|-------------|
|       |        |         | Lower (5%)                              | Mean     | Upper (95%) | Lower (5%)                      | Mean     | Upper (95%) |
| 1988  | 167    | 53.07   | 2.76E+00                                | 3.15E+00 | 3.58E+00    | NA                              | NA       | NA          |
| 1989  | 147    | 52.7    | 2.42E+00                                | 2.79E+00 | 3.20E+00    | NA                              | NA       | NA          |
| 1990  | 128    | 54.22   | 2.03E+00                                | 2.36E+00 | 2.73E+00    | NA                              | NA       | NA          |
| 1991  | 116    | 57.65   | 1.72E+00                                | 2.01E+00 | 2.35E+00    | NA                              | NA       | NA          |
| 1992  | 113    | 58.37   | 1.65E+00                                | 1.94E+00 | 2.26E+00    | NA                              | NA       | NA          |
| 1993  | 91     | 56.11   | 1.35E+00                                | 1.62E+00 | 1.93E+00    | NA                              | NA       | NA          |
| 1994  | 78     | 59.16   | 1.08E+00                                | 1.32E+00 | 1.59E+00    | NA                              | NA       | NA          |
| 1995  | 89     | 59.21   | 1.25E+00                                | 1.50E+00 | 1.79E+00    | NA                              | NA       | NA          |
| 1996  | 74     | 58.72   | 1.03E+00                                | 1.26E+00 | 1.53E+00    | NA                              | NA       | NA          |
| 1997  | 53     | 52.88   | 7.87E-01                                | 1.00E+00 | 1.26E+00    | NA                              | NA       | NA          |
| 1998  | 49     | 57.05   | 6.68E-01                                | 8.59E-01 | 1.09E+00    | NA                              | NA       | NA          |
| 1999  | 48     | 60.4    | 6.16E-01                                | 7.95E-01 | 1.01E+00    | NA                              | NA       | NA          |
| 2000  | 47     | 61.34   | 5.92E-01                                | 7.66E-01 | 9.77E-01    | NA                              | NA       | NA          |
| 2001  | 43     | 62.36   | 5.26E-01                                | 6.90E-01 | 8.89E-01    | NA                              | NA       | NA          |
| 2002  | 47     | 62.71   | 5.79E-01                                | 7.49E-01 | 9.56E-01    | NA                              | NA       | NA          |
| 2003  | 63     | 61.17   | 8.26E-01                                | 1.03E+00 | 1.27E+00    | NA                              | NA       | NA          |
| 2004  | 43     | 63.24   | 5.19E-01                                | 6.80E-01 | 8.77E-01    | NA                              | NA       | NA          |
| 2005  | 30     | 62.35   | 3.46E-01                                | 4.81E-01 | 6.53E-01    | NA                              | NA       | NA          |
| 2006  | 39     | 62.21   | 4.71E-01                                | 6.27E-01 | 8.19E-01    | NA                              | NA       | NA          |
| 2007  | 30     | 63.96   | 3.38E-01                                | 4.69E-01 | 6.36E-01    | NA                              | NA       | NA          |
| 2008  | 44     | 62.52   | 5.39E-01                                | 7.04E-01 | 9.05E-01    | NA                              | NA       | NA          |
| 2009  | 36     | 62.1    | 4.30E-01                                | 5.80E-01 | 7.66E-01    | NA                              | NA       | NA          |
| 2010  | 50     | 62.47   | 6.24E-01                                | 8.00E-01 | 1.01E+00    | NA                              | NA       | NA          |
| 2011  | 34     | 60.7    | 4.12E-01                                | 5.60E-01 | 7.46E-01    | 1.66E-01                        | 5.91E-01 | 1.24E+00    |
| 2012  | 30     | 58.07   | 3.72E-01                                | 5.17E-01 | 7.01E-01    | 1.66E-01                        | 5.91E-01 | 1.24E+00    |
| 2013  | 38     | 58.95   | 4.83E-01                                | 6.45E-01 | 8.45E-01    | 1.66E-01                        | 5.91E-01 | 1.24E+00    |
| 2014  | 35     | 59.54   | 4.34E-01                                | 5.88E-01 | 7.79E-01    | 1.66E-01                        | 5.91E-01 | 1.24E+00    |
| 2015  | 37     | 59.47   | 4.64E-01                                | 6.22E-01 | 8.19E-01    | 1.66E-01                        | 5.91E-01 | 1.24E+00    |
| 2016  | 29     | 60.38   | 3.44E-01                                | 4.80E-01 | 6.55E-01    | 1.66E-01                        | NA       | 1.24E+00    |
| Total | 1828   | 1723.08 | 1.02E+00                                | 1.06E+00 | 1.10E+00    | NA                              | NA       | NA          |

## A-2. TREND CHART LER LISTING

Table A-18. Loss of off-site power LERs.

| Plant Name            | LER                        | CY   | Event Date | Plant Name            | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|-----------------------|----------------------------|------|------------|
| Beaver Valley Unit 1  | <a href="#">3341993013</a> | 1993 | 10/12/1993 | Nine Mile Pt. Unit 1  | <a href="#">2202003002</a> | 2003 | 8/14/2003  |
| Braidwood Unit 1      | <a href="#">4561988022</a> | 1988 | 10/16/1988 | Nine Mile Pt. Unit 2  | <a href="#">4102003002</a> | 2003 | 8/14/2003  |
| Braidwood Unit 2      | <a href="#">4572009002</a> | 2009 | 7/30/2009  | North Anna Unit 1     | <a href="#">3382011003</a> | 2011 | 8/23/2011  |
| Browns Ferry Unit 1   | <a href="#">2592011001</a> | 2011 | 4/27/2011  | North Anna Unit 2     | <a href="#">3382011003</a> | 2011 | 8/23/2011  |
| Browns Ferry Unit 2   | <a href="#">2592011001</a> | 2011 | 4/27/2011  | Oconee Unit 2         | <a href="#">2701992004</a> | 1992 | 10/19/1992 |
| Browns Ferry Unit 3   | <a href="#">2592011001</a> | 2011 | 4/27/2011  | Oyster Creek          | <a href="#">2191989015</a> | 1989 | 5/18/1989  |
| Browns Ferry Unit 3   | <a href="#">2962012003</a> | 2012 | 5/22/2012  | Oyster Creek          | <a href="#">2191992005</a> | 1992 | 5/3/1992   |
| Brunswick Unit 1      | <a href="#">3252004002</a> | 2004 | 8/14/2004  | Oyster Creek          | <a href="#">2191997010</a> | 1997 | 8/1/1997   |
| Brunswick Unit 1      | <a href="#">3252016001</a> | 2016 | 2/7/2016   | Oyster Creek          | <a href="#">2192009005</a> | 2009 | 7/12/2009  |
| Brunswick Unit 2      | <a href="#">3241989009</a> | 1989 | 6/17/1989  | Oyster Creek          | <a href="#">2192012001</a> | 2012 | 7/23/2012  |
| Brunswick Unit 2      | <a href="#">3242006001</a> | 2006 | 11/1/2006  | Palo Verde Unit 1     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Byron Unit 2          | <a href="#">4542012001</a> | 2012 | 1/30/2012  | Palo Verde Unit 2     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Calvert Cliffs Unit 1 | <a href="#">3172015002</a> | 2015 | 4/7/2015   | Palo Verde Unit 3     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Calvert Cliffs Unit 2 | <a href="#">3172015002</a> | 2015 | 4/7/2015   | Peach Bottom Unit 2   | <a href="#">2772003004</a> | 2003 | 9/15/2003  |
| Catawba Unit 1        | <a href="#">4132006001</a> | 2006 | 5/20/2006  | Peach Bottom Unit 3   | <a href="#">2772003004</a> | 2003 | 9/15/2003  |
| Catawba Unit 1        | <a href="#">4132012001</a> | 2012 | 4/4/2012   | Perry                 | <a href="#">4402003002</a> | 2003 | 8/14/2003  |
| Catawba Unit 2        | <a href="#">4141996001</a> | 1996 | 2/6/1996   | Pilgrim               | <a href="#">2931993004</a> | 1993 | 3/13/1993  |
| Catawba Unit 2        | <a href="#">4132006001</a> | 2006 | 5/20/2006  | Pilgrim               | <a href="#">2931993022</a> | 1993 | 9/10/1993  |
| Cook Unit 1           | <a href="#">3151991004</a> | 1991 | 5/12/1991  | Pilgrim               | <a href="#">2932013003</a> | 2013 | 2/8/2013   |
| Crystal River Unit 3  | <a href="#">3021989023</a> | 1989 | 6/16/1989  | Pilgrim               | <a href="#">2932013009</a> | 2013 | 10/14/2013 |
| Crystal River Unit 3  | <a href="#">3021992001</a> | 1992 | 3/27/1992  | Pilgrim               | <a href="#">2932015001</a> | 2015 | 1/27/2015  |
| Davis-Besse           | <a href="#">3461998006</a> | 1998 | 6/24/1998  | Point Beach Unit 2    | <a href="#">3011989002</a> | 1989 | 3/29/1989  |
| Diablo Canyon Unit 1  | <a href="#">2752000004</a> | 2000 | 5/15/2000  | Prairie Island Unit 1 | <a href="#">2821996012</a> | 1996 | 6/29/1996  |
| Diablo Canyon Unit 2  | <a href="#">3231988008</a> | 1988 | 7/17/1988  | Prairie Island Unit 2 | <a href="#">2821996012</a> | 1996 | 6/29/1996  |
| Dresden Unit 2        | <a href="#">2371990002</a> | 1990 | 1/16/1990  | Quad Cities Unit 2    | <a href="#">2652001001</a> | 2001 | 8/2/2001   |
| Dresden Unit 3        | <a href="#">2491989001</a> | 1989 | 3/25/1989  | Robinson Unit 2       | <a href="#">2611992017</a> | 1992 | 8/22/1992  |
| Dresden Unit 3        | <a href="#">2492004003</a> | 2004 | 5/5/2004   | Robinson Unit 2       | <a href="#">2612016005</a> | 2016 | 10/8/2016  |
| Fermi Unit 2          | <a href="#">3412003002</a> | 2003 | 8/14/2003  | Salem Unit 1          | <a href="#">2722003002</a> | 2003 | 7/29/2003  |
| FitzPatrick           | <a href="#">3332003001</a> | 2003 | 8/14/2003  | Seabrook              | <a href="#">4431991008</a> | 1991 | 6/27/1991  |
| Ginna                 | <a href="#">2442003002</a> | 2003 | 8/14/2003  | Seabrook              | <a href="#">4432001002</a> | 2001 | 3/5/2001   |
| Grand Gulf            | <a href="#">4162003002</a> | 2003 | 4/24/2003  | Sequoyah Unit 1       | <a href="#">3271992027</a> | 1992 | 12/31/1992 |
| Indian Point Unit 2   | <a href="#">2471999015</a> | 1999 | 8/31/1999  | Sequoyah Unit 2       | <a href="#">3271992027</a> | 1992 | 12/31/1992 |
| Indian Point Unit 2   | <a href="#">2472003005</a> | 2003 | 8/14/2003  | Summer                | <a href="#">3951989012</a> | 1989 | 7/11/1989  |
| Indian Point Unit 3   | <a href="#">2862003005</a> | 2003 | 8/14/2003  | Surry Unit 1          | <a href="#">2802011001</a> | 2011 | 4/16/2011  |
| La Salle Unit 1       | <a href="#">3731993015</a> | 1993 | 9/14/1993  | Surry Unit 2          | <a href="#">2802011001</a> | 2011 | 4/16/2011  |
| La Salle Unit 1       | <a href="#">3732013002</a> | 2013 | 4/17/2013  | Three Mile Isl Unit 1 | <a href="#">2891997007</a> | 1997 | 6/21/1997  |
| La Salle Unit 2       | <a href="#">3732013002</a> | 2013 | 4/17/2013  | Turkey Point Unit 4   | <a href="#">2512013002</a> | 2013 | 4/19/2013  |
| Maine Yankee          | <a href="#">3091988006</a> | 1988 | 8/13/1988  | Vermont Yankee        | <a href="#">2711991009</a> | 1991 | 4/23/1991  |

Table A-17. (continued).

| Plant Name       | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|
| McGuire Unit 1   | <a href="#">3691991001</a> | 1991 | 2/11/1991  |
| McGuire Unit 2   | <a href="#">3701993008</a> | 1993 | 12/27/1993 |
| Millstone Unit 2 | <a href="#">3361988011</a> | 1988 | 10/25/1988 |
| Millstone Unit 2 | <a href="#">3362014006</a> | 2014 | 5/25/2014  |
| Millstone Unit 3 | <a href="#">3362014006</a> | 2014 | 5/25/2014  |

| Plant Name  | LER                        | CY   | Event Date |
|-------------|----------------------------|------|------------|
| Wolf Creek  | <a href="#">4822009002</a> | 2009 | 8/19/2009  |
| Wolf Creek  | <a href="#">4822012001</a> | 2012 | 1/13/2012  |
| Yankee-Rowe | <a href="#">291991002</a>  | 1991 | 6/15/1991  |
| Zion Unit 2 | <a href="#">3041991002</a> | 1991 | 3/21/1991  |

*Table A-18. Loss of vital AC bus LERs.*

| <b>Plant Name</b>     | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|-----------------------|----------------------------|-----------|-------------------|
| Callaway              | <a href="#">4831989008</a> | 1989      | 6/23/1989         |
| Calvert Cliffs Unit 2 | <a href="#">3182010001</a> | 2010      | 2/18/2010         |
| Clinton Unit 1        | <a href="#">4612000001</a> | 2000      | 5/17/2000         |
| Davis-Besse           | <a href="#">3461998011</a> | 1998      | 10/14/1998        |
| Indian Point Unit 2   | <a href="#">2471999015</a> | 1999      | 8/31/1999         |
| La Salle Unit 2       | <a href="#">3742001003</a> | 2001      | 9/3/2001          |
| Limerick Unit 1       | <a href="#">3522012002</a> | 2012      | 4/19/2012         |
| Limerick Unit 2       | <a href="#">3531994010</a> | 1994      | 10/19/1994        |
| Oyster Creek          | <a href="#">2192003002</a> | 2003      | 5/20/2003         |
| Peach Bottom Unit 2   | <a href="#">2771992010</a> | 1992      | 7/4/1992          |
| Pilgrim               | <a href="#">2932001006</a> | 2001      | 8/13/2001         |
| Surry Unit 1          | <a href="#">2802010003</a> | 2010      | 6/8/2010          |
| Susquehanna Unit 2    | <a href="#">3881992001</a> | 1992      | 3/18/1992         |

*Table A-19. Loss of vital DC bus LERs.*

| <b>Plant Name</b>   | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|---------------------|----------------------------|-----------|-------------------|
| Indian Point Unit 3 | <a href="#">2861999010</a> | 1999      | 8/12/1999         |
| Palisades           | <a href="#">2552011007</a> | 2011      | 9/25/2011         |

*Table A-19. Very small loss of coolant accident LERs.*

| <b>Plant Name</b> | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|-------------------|----------------------------|-----------|-------------------|
| Arkansas Unit 2   | <a href="#">3681988011</a> | 1988      | 8/1/1988          |
| Clinton Unit 1    | <a href="#">4611996010</a> | 1996      | 9/6/1996          |
| Hope Creek        | <a href="#">3542005003</a> | 2005      | 6/7/2005          |
| North Anna Unit 1 | <a href="#">3381989005</a> | 1989      | 2/25/1989         |
| Oconee Unit 3     | <a href="#">2871991008</a> | 1991      | 11/23/1991        |

*Table A-20. Partial loss of component cooling water LERs.*

| <b>Plant Name</b> | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|-------------------|----------------------------|-----------|-------------------|
| Cook Unit 1       | <a href="#">3152003003</a> | 2003      | 4/24/2003         |
| Cook Unit 2       | <a href="#">3152003003</a> | 2003      | 4/24/2003         |
| Dresden Unit 3    | <a href="#">2492001003</a> | 2001      | 7/5/2001          |
| Robinson Unit 2   | <a href="#">2612010002</a> | 2010      | 3/28/2010         |

Table A-22. Loss of feedwater LERs.

| Plant Name            | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Arkansas Unit 1       | <a href="#">3131989048</a> | 1989 | 12/28/1989 | Comanche Peak Unit 2 | <a href="#">4461993011</a> | 1993 | 11/17/1993 |
| Arkansas Unit 1       | <a href="#">3131991005</a> | 1991 | 5/21/1991  | Comanche Peak Unit 2 | <a href="#">4462006002</a> | 2006 | 10/27/2006 |
| Arkansas Unit 1       | <a href="#">3131995004</a> | 1995 | 4/3/1995   | Cook Unit 1          | <a href="#">3151991004</a> | 1991 | 5/12/1991  |
| Big Rock Point        | <a href="#">1551994010</a> | 1994 | 11/29/1994 | Crystal River Unit 3 | <a href="#">3021988024</a> | 1988 | 10/28/1988 |
| Braidwood Unit 1      | <a href="#">4561988025</a> | 1988 | 11/15/1988 | Crystal River Unit 3 | <a href="#">3022004001</a> | 2004 | 3/24/2004  |
| Braidwood Unit 2      | <a href="#">4571988029</a> | 1988 | 10/25/1988 | Crystal River Unit 3 | <a href="#">3022004003</a> | 2004 | 9/6/2004   |
| Braidwood Unit 2      | <a href="#">4561988025</a> | 1988 | 11/15/1988 | Crystal River Unit 3 | <a href="#">3022005003</a> | 2005 | 10/29/2005 |
| Browns Ferry Unit 2   | <a href="#">2601991018</a> | 1991 | 10/18/1991 | Crystal River Unit 3 | <a href="#">3022007002</a> | 2007 | 2/21/2007  |
| Brunswick Unit 1      | <a href="#">3251995018</a> | 1995 | 9/30/1995  | Diablo Canyon Unit 1 | <a href="#">2751990002</a> | 1990 | 2/20/1990  |
| Brunswick Unit 2      | <a href="#">3242005002</a> | 2005 | 4/9/2005   | Diablo Canyon Unit 1 | <a href="#">2751995015</a> | 1995 | 11/28/1995 |
| Byron Unit 1          | <a href="#">4541990014</a> | 1990 | 12/3/1990  | Diablo Canyon Unit 1 | <a href="#">2751996008</a> | 1996 | 6/10/1996  |
| Byron Unit 2          | <a href="#">4551988008</a> | 1988 | 7/14/1988  | Diablo Canyon Unit 2 | <a href="#">3231997003</a> | 1997 | 7/2/1997   |
| Byron Unit 2          | <a href="#">4552016001</a> | 2016 | 10/12/2016 | Dresden Unit 2       | <a href="#">2371989012</a> | 1989 | 3/4/1989   |
| Callaway              | <a href="#">4831999008</a> | 1999 | 11/26/1999 | Dresden Unit 3       | <a href="#">2491992021</a> | 1992 | 10/13/1992 |
| Callaway              | <a href="#">4832004005</a> | 2004 | 2/15/2004  | Dresden Unit 3       | <a href="#">2491996004</a> | 1996 | 5/15/1996  |
| Calvert Cliffs Unit 1 | <a href="#">3171999006</a> | 1999 | 9/22/1999  | Farley Unit 1        | <a href="#">3481991010</a> | 1991 | 10/3/1991  |
| Calvert Cliffs Unit 1 | <a href="#">3172004001</a> | 2004 | 3/20/2004  | Farley Unit 1        | <a href="#">3481998004</a> | 1998 | 9/9/1998   |
| Calvert Cliffs Unit 2 | <a href="#">3181991005</a> | 1991 | 5/2/1991   | Farley Unit 1        | <a href="#">3482002004</a> | 2002 | 12/10/2002 |
| Calvert Cliffs Unit 2 | <a href="#">3181992005</a> | 1992 | 8/1/1992   | Farley Unit 2        | <a href="#">3641989007</a> | 1989 | 5/22/1989  |
| Catawba Unit 1        | <a href="#">4131991015</a> | 1991 | 7/10/1991  | Farley Unit 2        | <a href="#">3641989010</a> | 1989 | 9/20/1989  |
| Catawba Unit 1        | <a href="#">4131991019</a> | 1991 | 9/11/1991  | Farley Unit 2        | <a href="#">3641990001</a> | 1990 | 5/12/1990  |
| Catawba Unit 2        | <a href="#">4141988031</a> | 1988 | 11/23/1988 | Farley Unit 2        | <a href="#">3641991002</a> | 1991 | 4/9/1991   |
| Catawba Unit 2        | <a href="#">4141989002</a> | 1989 | 1/21/1989  | Farley Unit 2        | <a href="#">3641995005</a> | 1995 | 6/1/1995   |
| Catawba Unit 2        | <a href="#">4141995005</a> | 1995 | 5/1/1995   | Farley Unit 2        | <a href="#">3641995005</a> | 1995 | 6/3/1995   |
| Catawba Unit 2        | <a href="#">4142000003</a> | 2000 | 6/5/2000   | Fermi Unit 2         | <a href="#">3411988004</a> | 1988 | 1/10/1988  |
| Clinton Unit 1        | <a href="#">4611999008</a> | 1999 | 5/14/1999  | Fermi Unit 2         | <a href="#">3411992012</a> | 1992 | 11/18/1992 |
| Clinton Unit 1        | <a href="#">4612000001</a> | 2000 | 5/17/2000  | Fermi Unit 2         | <a href="#">3411996024</a> | 1996 | 12/28/1996 |
| Columbia              | <a href="#">3971988006</a> | 1988 | 2/13/1988  | Ginna                | <a href="#">2441990019</a> | 1990 | 12/21/1990 |
| Columbia              | <a href="#">3972004005</a> | 2004 | 8/15/2004  | Ginna                | <a href="#">2442005001</a> | 2005 | 2/16/2005  |
| Columbia              | <a href="#">3972004006</a> | 2004 | 8/17/2004  | Grand Gulf           | <a href="#">4161988006</a> | 1988 | 1/20/1988  |
| Columbia              | <a href="#">3972005004</a> | 2005 | 6/23/2005  | Grand Gulf           | <a href="#">4161990028</a> | 1990 | 12/10/1990 |
| Columbia              | <a href="#">3972007004</a> | 2007 | 6/28/2007  | Grand Gulf           | <a href="#">4161990029</a> | 1990 | 12/18/1990 |
| Comanche Peak Unit 1  | <a href="#">4451990013</a> | 1990 | 5/9/1990   | Grand Gulf           | <a href="#">4161991004</a> | 1991 | 6/11/1991  |
| Comanche Peak Unit 1  | <a href="#">4451990030</a> | 1990 | 9/15/1990  | Grand Gulf           | <a href="#">4161991007</a> | 1991 | 7/28/1991  |
| Comanche Peak Unit 1  | <a href="#">4451992014</a> | 1992 | 6/11/1992  | Grand Gulf           | <a href="#">4162003001</a> | 2003 | 1/30/2003  |
| Comanche Peak Unit 1  | <a href="#">4451992019</a> | 1992 | 7/20/1992  | Grand Gulf           | <a href="#">4162005001</a> | 2005 | 2/11/2005  |
| Comanche Peak Unit 1  | <a href="#">4451995003</a> | 1995 | 6/11/1995  | Grand Gulf           | <a href="#">4162008004</a> | 2008 | 10/23/2008 |
| Comanche Peak Unit 1  | <a href="#">4451996002</a> | 1996 | 1/22/1996  | Harris               | <a href="#">4001988028</a> | 1988 | 10/14/1988 |
| Comanche Peak Unit 1  | <a href="#">4452003002</a> | 2003 | 3/16/2003  | Harris               | <a href="#">4001988032</a> | 1988 | 10/30/1988 |

Table A-22. (Continued).

| Plant Name          | LER                        | CY   | Event Date | Plant Name            | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|-----------------------|----------------------------|------|------------|
| Harris              | <a href="#">4001989004</a> | 1989 | 2/7/1989   | Monticello            | <a href="#">2631999004</a> | 1999 | 4/22/1999  |
| Harris              | <a href="#">4002003002</a> | 2003 | 5/20/2003  | Monticello            | <a href="#">2632001011</a> | 2001 | 10/23/2001 |
| Hatch Unit 1        | <a href="#">3211988013</a> | 1988 | 9/4/1988   | Nine Mile Pt. Unit 2  | <a href="#">4101988014</a> | 1988 | 3/13/1988  |
| Hatch Unit 1        | <a href="#">3211991007</a> | 1991 | 2/27/1991  | Nine Mile Pt. Unit 2  | <a href="#">4101991023</a> | 1991 | 12/12/1991 |
| Hatch Unit 1        | <a href="#">3211991017</a> | 1991 | 9/11/1991  | Nine Mile Pt. Unit 2  | <a href="#">4101992017</a> | 1992 | 8/22/1992  |
| Hatch Unit 1        | <a href="#">3211996009</a> | 1996 | 5/26/1996  | Nine Mile Pt. Unit 2  | <a href="#">4101999005</a> | 1999 | 4/24/1999  |
| Hatch Unit 1        | <a href="#">3212000011</a> | 2000 | 9/29/2000  | Nine Mile Pt. Unit 2  | <a href="#">4101999010</a> | 1999 | 6/24/1999  |
| Hatch Unit 1        | <a href="#">3212008004</a> | 2008 | 11/22/2008 | Oconee Unit 1         | <a href="#">2691988009</a> | 1988 | 7/5/1988   |
| Hatch Unit 2        | <a href="#">3661988017</a> | 1988 | 5/27/1988  | Oconee Unit 1         | <a href="#">2691994002</a> | 1994 | 2/26/1994  |
| Hatch Unit 2        | <a href="#">3661989005</a> | 1989 | 9/3/1989   | Oconee Unit 1         | <a href="#">2691999005</a> | 1999 | 7/7/1999   |
| Hatch Unit 2        | <a href="#">3661992009</a> | 1992 | 6/25/1992  | Oconee Unit 1         | <a href="#">2692001002</a> | 2001 | 9/12/2001  |
| Hatch Unit 2        | <a href="#">3661995001</a> | 1995 | 4/11/1995  | Oconee Unit 2         | <a href="#">2701989004</a> | 1989 | 4/3/1989   |
| Hatch Unit 2        | <a href="#">3661997007</a> | 1997 | 4/22/1997  | Oconee Unit 2         | <a href="#">2701994002</a> | 1994 | 4/6/1994   |
| Hatch Unit 2        | <a href="#">3661999006</a> | 1999 | 6/15/1999  | Oconee Unit 2         | <a href="#">2701994005</a> | 1994 | 12/8/1994  |
| Hatch Unit 2        | <a href="#">3662008002</a> | 2008 | 3/7/2008   | Oconee Unit 3         | <a href="#">2871991007</a> | 1991 | 7/3/1991   |
| Hope Creek          | <a href="#">3541988027</a> | 1988 | 10/15/1988 | Oconee Unit 3         | <a href="#">2871994002</a> | 1994 | 8/10/1994  |
| Hope Creek          | <a href="#">3541990003</a> | 1990 | 3/19/1990  | Oconee Unit 3         | <a href="#">2871994003</a> | 1994 | 8/12/1994  |
| Indian Point Unit 2 | <a href="#">2471989002</a> | 1989 | 2/22/1989  | Oyster Creek          | <a href="#">2192000003</a> | 2000 | 3/1/2000   |
| Indian Point Unit 3 | <a href="#">2861988001</a> | 1988 | 2/2/1988   | Palisades             | <a href="#">2551990001</a> | 1990 | 1/9/1990   |
| Indian Point Unit 3 | <a href="#">2861999010</a> | 1999 | 8/12/1999  | Palisades             | <a href="#">2551995003</a> | 1995 | 5/22/1995  |
| Indian Point Unit 3 | <a href="#">2862007001</a> | 2007 | 4/3/2007   | Palisades             | <a href="#">2552000003</a> | 2000 | 4/4/2000   |
| Kewaunee            | <a href="#">3051988004</a> | 1988 | 4/12/1988  | Palisades             | <a href="#">2552004001</a> | 2004 | 8/31/2004  |
| Kewaunee            | <a href="#">3051991010</a> | 1991 | 10/12/1991 | Palisades             | <a href="#">2552011008</a> | 2011 | 12/14/2011 |
| Kewaunee            | <a href="#">3051998005</a> | 1998 | 2/24/1998  | Palo Verde Unit 2     | <a href="#">5291993004</a> | 1993 | 11/1/1993  |
| Kewaunee            | <a href="#">3052006001</a> | 2006 | 4/26/2006  | Palo Verde Unit 2     | <a href="#">5291996001</a> | 1996 | 1/21/1996  |
| La Salle Unit 2     | <a href="#">3742001003</a> | 2001 | 9/3/2001   | Palo Verde Unit 3     | <a href="#">5302011001</a> | 2011 | 1/19/2011  |
| La Salle Unit 2     | <a href="#">3742001004</a> | 2001 | 9/7/2001   | Peach Bottom Unit 2   | <a href="#">2771989033</a> | 1989 | 12/20/1989 |
| Limerick Unit 1     | <a href="#">3521991009</a> | 1991 | 4/12/1991  | Peach Bottom Unit 3   | <a href="#">2781993002</a> | 1993 | 3/7/1993   |
| Limerick Unit 1     | <a href="#">3521999003</a> | 1999 | 4/20/1999  | Peach Bottom Unit 3   | <a href="#">2781994005</a> | 1994 | 10/11/1994 |
| Limerick Unit 1     | <a href="#">3522003003</a> | 2003 | 4/23/2003  | Perry                 | <a href="#">4401988012</a> | 1988 | 4/27/1988  |
| Limerick Unit 2     | <a href="#">3532005004</a> | 2005 | 10/12/2005 | Perry                 | <a href="#">4401990001</a> | 1990 | 1/7/1990   |
| Limerick Unit 2     | <a href="#">3532015008</a> | 2015 | 12/19/2015 | Perry                 | <a href="#">4402001003</a> | 2001 | 7/11/2001  |
| Maine Yankee        | <a href="#">3091991006</a> | 1991 | 5/30/1991  | Perry                 | <a href="#">4402007004</a> | 2007 | 11/28/2007 |
| McGuire Unit 1      | <a href="#">3691990001</a> | 1990 | 1/8/1990   | Perry                 | <a href="#">4402013001</a> | 2013 | 1/22/2013  |
| McGuire Unit 1      | <a href="#">3691997009</a> | 1997 | 9/6/1997   | Perry                 | <a href="#">4402014004</a> | 2014 | 10/20/2014 |
| McGuire Unit 1      | <a href="#">3692005006</a> | 2005 | 12/17/2005 | Perry                 | <a href="#">4402014005</a> | 2014 | 11/7/2014  |
| McGuire Unit 2      | <a href="#">3701992006</a> | 1992 | 4/9/1992   | Pilgrim               | <a href="#">2931994005</a> | 1994 | 8/29/1994  |
| Millstone Unit 2    | <a href="#">3361991004</a> | 1991 | 2/16/1991  | Pilgrim               | <a href="#">2932013008</a> | 2013 | 8/22/2013  |
| Millstone Unit 2    | <a href="#">3362008005</a> | 2008 | 6/28/2008  | Prairie Island Unit 1 | <a href="#">2821999001</a> | 1999 | 1/5/1999   |
| Millstone Unit 3    | <a href="#">4232013007</a> | 2013 | 8/9/2013   | Rancho Seco           | <a href="#">3121988019</a> | 1988 | 12/12/1988 |
| Monticello          | <a href="#">2631988007</a> | 1988 | 12/16/1988 | River Bend            | <a href="#">4582004002</a> | 2004 | 10/1/2004  |

Table A-22. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name       | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|------------------|----------------------------|------|------------|
| River Bend         | <a href="#">4582006007</a> | 2006 | 10/19/2006 | Waterford Unit 3 | <a href="#">821990003</a>  | 1990 | 3/29/1990  |
| Robinson Unit 2    | <a href="#">2611991011</a> | 1991 | 8/30/1991  | Watts Bar Unit 1 | <a href="#">3901996004</a> | 1996 | 2/19/1996  |
| Salem Unit 1       | <a href="#">2721993002</a> | 1993 | 1/16/1993  | Watts Bar Unit 1 | <a href="#">3901996016</a> | 1996 | 4/28/1996  |
| Salem Unit 1       | <a href="#">2722000001</a> | 2000 | 1/6/2000   | Wolf Creek       | <a href="#">4821992002</a> | 1992 | 2/19/1992  |
| Salem Unit 1       | <a href="#">2722000005</a> | 2000 | 12/8/2000  | Wolf Creek       | <a href="#">4822010012</a> | 2010 | 10/17/2010 |
| Salem Unit 2       | <a href="#">3111990029</a> | 1990 | 6/28/1990  | Wolf Creek       | <a href="#">4822015003</a> | 2015 | 5/3/2015   |
| Salem Unit 2       | <a href="#">3111993002</a> | 1993 | 1/28/1993  | Yankee-Rowe      | <a href="#">291990011</a>  | 1990 | 12/5/1990  |
| Salem Unit 2       | <a href="#">3111997014</a> | 1997 | 10/2/1997  |                  |                            |      |            |
| Salem Unit 2       | <a href="#">3112007003</a> | 2007 | 8/6/2007   |                  |                            |      |            |
| San Onofre Unit 2  | <a href="#">3612004002</a> | 2004 | 4/10/2004  |                  |                            |      |            |
| San Onofre Unit 3  | <a href="#">3621999003</a> | 1999 | 5/13/1999  |                  |                            |      |            |
| Seabrook           | <a href="#">4431991001</a> | 1991 | 2/12/1991  |                  |                            |      |            |
| Seabrook           | <a href="#">4431992017</a> | 1992 | 9/7/1992   |                  |                            |      |            |
| Seabrook           | <a href="#">4431993001</a> | 1993 | 1/3/1993   |                  |                            |      |            |
| Sequoyah Unit 1    | <a href="#">3271990012</a> | 1990 | 6/2/1990   |                  |                            |      |            |
| Sequoyah Unit 1    | <a href="#">3271994008</a> | 1994 | 5/1/1994   |                  |                            |      |            |
| Sequoyah Unit 1    | <a href="#">3271998001</a> | 1998 | 5/19/1998  |                  |                            |      |            |
| Sequoyah Unit 1    | <a href="#">3272009003</a> | 2009 | 3/26/2009  |                  |                            |      |            |
| Sequoyah Unit 2    | <a href="#">3282005001</a> | 2005 | 2/23/2005  |                  |                            |      |            |
| Sequoyah Unit 2    | <a href="#">3272009003</a> | 2009 | 3/26/2009  |                  |                            |      |            |
| South Texas Unit 1 | <a href="#">4982015001</a> | 2015 | 12/21/2015 |                  |                            |      |            |
| South Texas Unit 2 | <a href="#">4991989020</a> | 1989 | 8/29/1989  |                  |                            |      |            |
| St. Lucie Unit 1   | <a href="#">3351989003</a> | 1989 | 7/17/1989  |                  |                            |      |            |
| St. Lucie Unit 1   | <a href="#">3352002002</a> | 2002 | 10/24/2002 |                  |                            |      |            |
| St. Lucie Unit 2   | <a href="#">3891990001</a> | 1990 | 1/14/1990  |                  |                            |      |            |
| St. Lucie Unit 2   | <a href="#">3892004005</a> | 2004 | 12/27/2004 |                  |                            |      |            |
| Summer             | <a href="#">3951997002</a> | 1997 | 4/26/1997  |                  |                            |      |            |
| Summer             | <a href="#">3952005003</a> | 2005 | 8/25/2005  |                  |                            |      |            |
| Summer             | <a href="#">3952014004</a> | 2014 | 7/22/2014  |                  |                            |      |            |
| Surry Unit 2       | <a href="#">2811993006</a> | 1993 | 11/15/1993 |                  |                            |      |            |
| Trojan             | <a href="#">3441992028</a> | 1992 | 9/13/1992  |                  |                            |      |            |
| Vogtle Unit 1      | <a href="#">4241990016</a> | 1990 | 7/23/1990  |                  |                            |      |            |
| Vogtle Unit 1      | <a href="#">4242002003</a> | 2002 | 4/20/2002  |                  |                            |      |            |
| Vogtle Unit 2      | <a href="#">4251996006</a> | 1996 | 10/14/1996 |                  |                            |      |            |
| Vogtle Unit 2      | <a href="#">4251996008</a> | 1996 | 10/23/1996 |                  |                            |      |            |
| Vogtle Unit 2      | <a href="#">4251998008</a> | 1998 | 9/4/1998   |                  |                            |      |            |
| Vogtle Unit 2      | <a href="#">4252001001</a> | 2001 | 4/7/2001   |                  |                            |      |            |
| Vogtle Unit 2      | <a href="#">4252002002</a> | 2002 | 11/13/2002 |                  |                            |      |            |
| Waterford Unit 3   | <a href="#">3821988016</a> | 1988 | 6/14/1988  |                  |                            |      |            |

Table A-23. Partial loss of service water LERs.

| Plant Name       | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|
| Cook Unit 1      | <a href="#">3152003003</a> | 2003 | 4/24/2003  |
| Cook Unit 2      | <a href="#">3152003003</a> | 2003 | 4/24/2003  |
| Millstone Unit 1 | <a href="#">2451990016</a> | 1990 | 10/4/1990  |
| Wolf Creek       | <a href="#">4821996002</a> | 1996 | 1/30/1996  |

Table A-24. BWR loss of instrument air LERs.

| Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|
| Clinton Unit 1       | <a href="#">4612013008</a> | 2013 | 12/8/2013  |
| Cooper Station       | <a href="#">2982006004</a> | 2006 | 5/22/2006  |
| Dresden Unit 2       | <a href="#">2371994005</a> | 1994 | 4/30/1994  |
| Dresden Unit 3       | <a href="#">2491993004</a> | 1993 | 1/16/1993  |
| Duane Arnold         | <a href="#">3311990015</a> | 1990 | 9/13/1990  |
| Fermi Unit 2         | <a href="#">3411990003</a> | 1990 | 4/10/1990  |
| Grand Gulf           | <a href="#">4161988013</a> | 1988 | 9/5/1988   |
| Grand Gulf           | <a href="#">4161990028</a> | 1990 | 12/10/1990 |
| La Salle Unit 2      | <a href="#">3741992016</a> | 1992 | 11/16/1992 |
| Nine Mile Pt. Unit 2 | <a href="#">4101988001</a> | 1988 | 1/20/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101990009</a> | 1990 | 5/14/1990  |
| Quad Cities Unit 2   | <a href="#">2651988026</a> | 1988 | 10/15/1988 |
| Susquehanna Unit 1   | <a href="#">3871989001</a> | 1989 | 1/4/1989   |

Table A-25. BWR stuck open safety relief valve LERs.

| Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|
| Brunswick Unit 2     | <a href="#">3241990004</a> | 1990 | 3/13/1990  |
| Brunswick Unit 2     | <a href="#">3242008002</a> | 2008 | 11/9/2008  |
| Columbia Nuc. Unit 2 | <a href="#">3971992033</a> | 1992 | 7/6/1992   |
| Columbia Nuc. Unit 2 | <a href="#">3971992033</a> | 1992 | 7/11/1992  |
| Dresden Unit 2       | <a href="#">2371990006</a> | 1990 | 8/2/1990   |
| Hatch Unit 1         | <a href="#">3212002002</a> | 2002 | 4/19/2002  |
| La Salle Unit 1      | <a href="#">3731993002</a> | 1993 | 1/26/1993  |
| Limerick Unit 1      | <a href="#">3521995008</a> | 1995 | 9/11/1995  |
| Limerick Unit 2      | <a href="#">3532001001</a> | 2001 | 2/23/2001  |
| Nine Mile Pt. Unit 1 | <a href="#">2202000004</a> | 2000 | 10/2/2000  |
| Nine Mile Pt. Unit 1 | <a href="#">2202004001</a> | 2004 | 5/2/2004   |
| Quad Cities Unit 1   | <a href="#">2541989004</a> | 1989 | 4/17/1989  |
| Quad Cities Unit 2   | <a href="#">2651991012</a> | 1991 | 10/7/1991  |
| Quad Cities Unit 2   | <a href="#">2651993006</a> | 1993 | 3/6/1993   |
| Quad Cities Unit 2   | <a href="#">2652003002</a> | 2003 | 4/16/2003  |

Table A-26. BWR loss of heat sink LERs.

| Plant Name          | LER                        | CY   | Event Date | Plant Name     | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|----------------|----------------------------|------|------------|
| Browns Ferry Unit 2 | <a href="#">2601994005</a> | 1994 | 4/18/1994  | Dresden Unit 3 | <a href="#">2491989006</a> | 1989 | 4/15/1989  |
| Browns Ferry Unit 2 | <a href="#">2601995007</a> | 1995 | 8/19/1995  | Dresden Unit 3 | <a href="#">2491993014</a> | 1993 | 7/10/1993  |
| Browns Ferry Unit 2 | <a href="#">2601997001</a> | 1997 | 4/24/1997  | Dresden Unit 3 | <a href="#">2491996004</a> | 1996 | 5/15/1996  |
| Browns Ferry Unit 2 | <a href="#">2602010003</a> | 2010 | 6/9/2010   | Dresden Unit 3 | <a href="#">2491998003</a> | 1998 | 4/9/1998   |
| Browns Ferry Unit 3 | <a href="#">2962013003</a> | 2013 | 2/25/2013  | Dresden Unit 3 | <a href="#">2491998004</a> | 1998 | 5/16/1998  |
| Brunswick Unit 1    | <a href="#">3251990017</a> | 1990 | 9/27/1990  | Dresden Unit 3 | <a href="#">2492000003</a> | 2000 | 5/4/2000   |
| Brunswick Unit 1    | <a href="#">3251991018</a> | 1991 | 7/18/1991  | Dresden Unit 3 | <a href="#">2492004003</a> | 2004 | 5/5/2004   |
| Brunswick Unit 1    | <a href="#">3251995015</a> | 1995 | 7/13/1995  | Dresden Unit 3 | <a href="#">2492009001</a> | 2009 | 10/3/2009  |
| Brunswick Unit 1    | <a href="#">3252004002</a> | 2004 | 8/14/2004  | Duane Arnold   | <a href="#">3311989008</a> | 1989 | 3/5/1989   |
| Brunswick Unit 1    | <a href="#">3252008007</a> | 2008 | 11/26/2008 | Duane Arnold   | <a href="#">3311992018</a> | 1992 | 11/13/1992 |
| Brunswick Unit 1    | <a href="#">3252012001</a> | 2012 | 2/22/2012  | Fermi Unit 2   | <a href="#">3411990003</a> | 1990 | 4/10/1990  |
| Brunswick Unit 2    | <a href="#">3241988018</a> | 1988 | 11/16/1988 | Fermi Unit 2   | <a href="#">3411991004</a> | 1991 | 3/12/1991  |
| Brunswick Unit 2    | <a href="#">3241989009</a> | 1989 | 6/17/1989  | Fermi Unit 2   | <a href="#">3411993004</a> | 1993 | 2/19/1993  |
| Brunswick Unit 2    | <a href="#">3241990009</a> | 1990 | 8/19/1990  | Fermi Unit 2   | <a href="#">3412003002</a> | 2003 | 8/14/2003  |
| Brunswick Unit 2    | <a href="#">3242003003</a> | 2003 | 4/4/2003   | Fermi Unit 2   | <a href="#">3412015006</a> | 2015 | 9/13/2015  |
| Brunswick Unit 2    | <a href="#">3242003004</a> | 2003 | 11/4/2003  | FitzPatrick    | <a href="#">3331996010</a> | 1996 | 9/16/1996  |
| Brunswick Unit 2    | <a href="#">3242006001</a> | 2006 | 11/1/2006  | Grand Gulf     | <a href="#">4161989012</a> | 1989 | 8/14/1989  |
| Clinton Unit 1      | <a href="#">4611988019</a> | 1988 | 7/12/1988  | Grand Gulf     | <a href="#">4161990017</a> | 1990 | 9/16/1990  |
| Clinton Unit 1      | <a href="#">4611989029</a> | 1989 | 7/14/1989  | Grand Gulf     | <a href="#">4161991005</a> | 1991 | 6/17/1991  |
| Clinton Unit 1      | <a href="#">4611991006</a> | 1991 | 11/16/1991 | Grand Gulf     | <a href="#">4161995008</a> | 1995 | 7/12/1995  |
| Clinton Unit 1      | <a href="#">4612000001</a> | 2000 | 5/17/2000  | Grand Gulf     | <a href="#">4161999003</a> | 1999 | 2/21/1999  |
| Clinton Unit 1      | <a href="#">4612000007</a> | 2000 | 12/18/2000 | Grand Gulf     | <a href="#">4162003002</a> | 2003 | 4/24/2003  |
| Columbia            | <a href="#">3971988003</a> | 1988 | 2/4/1988   | Grand Gulf     | <a href="#">4162007002</a> | 2007 | 5/19/2007  |
| Columbia            | <a href="#">3971993027</a> | 1993 | 8/3/1993   | Hatch Unit 1   | <a href="#">3211992021</a> | 1992 | 8/27/1992  |
| Columbia            | <a href="#">3971998002</a> | 1998 | 3/11/1998  | Hatch Unit 1   | <a href="#">3211993009</a> | 1993 | 5/14/1993  |
| Columbia            | <a href="#">3972000007</a> | 2000 | 9/18/2000  | Hatch Unit 1   | <a href="#">3211993012</a> | 1993 | 6/15/1993  |
| Columbia            | <a href="#">3972009004</a> | 2009 | 8/5/2009   | Hatch Unit 1   | <a href="#">3211996008</a> | 1996 | 4/30/1996  |
| Cooper Station      | <a href="#">2981990011</a> | 1990 | 10/17/1990 | Hatch Unit 2   | <a href="#">3661988006</a> | 1988 | 3/18/1988  |
| Dresden Unit 2      | <a href="#">2371989019</a> | 1989 | 7/12/1989  | Hatch Unit 2   | <a href="#">3661988017</a> | 1988 | 5/27/1988  |
| Dresden Unit 2      | <a href="#">2371990001</a> | 1990 | 1/5/1990   | Hatch Unit 2   | <a href="#">3661989005</a> | 1989 | 9/3/1989   |
| Dresden Unit 2      | <a href="#">2371991004</a> | 1991 | 2/13/1991  | Hatch Unit 2   | <a href="#">3661990001</a> | 1990 | 1/12/1990  |
| Dresden Unit 2      | <a href="#">2371991024</a> | 1991 | 8/26/1991  | Hatch Unit 2   | <a href="#">3661994007</a> | 1994 | 8/30/1994  |
| Dresden Unit 2      | <a href="#">2371994005</a> | 1994 | 4/30/1994  | Hatch Unit 2   | <a href="#">3661995003</a> | 1995 | 9/2/1995   |
| Dresden Unit 2      | <a href="#">2372004002</a> | 2004 | 4/24/2004  | Hatch Unit 2   | <a href="#">3661997007</a> | 1997 | 4/22/1997  |
| Dresden Unit 2      | <a href="#">2372005002</a> | 2005 | 3/24/2005  | Hatch Unit 2   | <a href="#">3661999006</a> | 1999 | 6/15/1999  |
| Dresden Unit 2      | <a href="#">2372006004</a> | 2006 | 7/4/2006   | Hope Creek     | <a href="#">3541988012</a> | 1988 | 4/30/1988  |
| Dresden Unit 2      | <a href="#">2372007002</a> | 2007 | 5/4/2007   | Hope Creek     | <a href="#">3541988027</a> | 1988 | 10/15/1988 |
| Dresden Unit 3      | <a href="#">2491988017</a> | 1988 | 11/27/1988 | Hope Creek     | <a href="#">3542004010</a> | 2004 | 10/10/2004 |
| Browns Ferry Unit 2 | <a href="#">2601994005</a> | 1994 | 4/18/1994  | Hope Creek     | <a href="#">3542013002</a> | 2013 | 6/12/2013  |

Table A-26. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| La Salle Unit 1      | <a href="#">3731992003</a> | 1992 | 3/1/1992   | Peach Bottom Unit 3 | <a href="#">2781993004</a> | 1993 | 7/30/1993  |
| La Salle Unit 1      | <a href="#">3731994015</a> | 1994 | 12/12/1994 | Peach Bottom Unit 3 | <a href="#">2781995001</a> | 1995 | 3/23/1995  |
| La Salle Unit 1      | <a href="#">3731995014</a> | 1995 | 8/16/1995  | Peach Bottom Unit 3 | <a href="#">2781995003</a> | 1995 | 7/30/1995  |
| La Salle Unit 1      | <a href="#">3731996007</a> | 1996 | 6/26/1996  | Perry               | <a href="#">4401991027</a> | 1991 | 12/22/1991 |
| La Salle Unit 2      | <a href="#">3741992012</a> | 1992 | 8/27/1992  | Perry               | <a href="#">4401993010</a> | 1993 | 3/26/1993  |
| La Salle Unit 2      | <a href="#">3742003004</a> | 2003 | 7/7/2003   | Perry               | <a href="#">4402001001</a> | 2001 | 4/29/2001  |
| Limerick Unit 2      | <a href="#">3531990015</a> | 1990 | 9/10/1990  | Pilgrim             | <a href="#">2931989011</a> | 1989 | 3/4/1989   |
| Millstone Unit 1     | <a href="#">2451990016</a> | 1990 | 10/4/1990  | Pilgrim             | <a href="#">2931992018</a> | 1992 | 12/20/1992 |
| Monticello           | <a href="#">2631994003</a> | 1994 | 4/15/1994  | Pilgrim             | <a href="#">2931993022</a> | 1993 | 9/10/1993  |
| Monticello           | <a href="#">2631997013</a> | 1997 | 11/25/1997 | Pilgrim             | <a href="#">2932003002</a> | 2003 | 5/19/2003  |
| Monticello           | <a href="#">2631998004</a> | 1998 | 9/9/1998   | Quad Cities Unit 1  | <a href="#">2541992004</a> | 1992 | 2/7/1992   |
| Monticello           | <a href="#">2631999005</a> | 1999 | 5/8/1999   | Quad Cities Unit 1  | <a href="#">2541993023</a> | 1993 | 12/16/1993 |
| Monticello           | <a href="#">2632001011</a> | 2001 | 10/23/2001 | Quad Cities Unit 1  | <a href="#">2541996017</a> | 1996 | 8/25/1996  |
| Monticello           | <a href="#">2632007001</a> | 2007 | 1/10/2007  | Quad Cities Unit 1  | <a href="#">2542015005</a> | 2015 | 4/2/2015   |
| Monticello           | <a href="#">2632015006</a> | 2015 | 11/23/2015 | Quad Cities Unit 2  | <a href="#">2651988001</a> | 1988 | 1/11/1988  |
| Nine Mile Pt. Unit 1 | <a href="#">2201990017</a> | 1990 | 8/6/1990   | Quad Cities Unit 2  | <a href="#">2651988005</a> | 1988 | 3/20/1988  |
| Nine Mile Pt. Unit 1 | <a href="#">2201990020</a> | 1990 | 8/19/1990  | Quad Cities Unit 2  | <a href="#">2651992001</a> | 1992 | 1/1/1992   |
| Nine Mile Pt. Unit 1 | <a href="#">2201990026</a> | 1990 | 11/17/1990 | Quad Cities Unit 2  | <a href="#">2651993013</a> | 1993 | 6/13/1993  |
| Nine Mile Pt. Unit 1 | <a href="#">2202008002</a> | 2008 | 10/23/2008 | Quad Cities Unit 2  | <a href="#">2651994006</a> | 1994 | 8/23/1994  |
| Nine Mile Pt. Unit 2 | <a href="#">4101988014</a> | 1988 | 3/13/1988  | Quad Cities Unit 2  | <a href="#">2652000006</a> | 2000 | 5/5/2000   |
| Nine Mile Pt. Unit 2 | <a href="#">4101994007</a> | 1994 | 12/9/1994  | River Bend          | <a href="#">4581993017</a> | 1993 | 8/10/1993  |
| Nine Mile Pt. Unit 2 | <a href="#">4101999010</a> | 1999 | 6/24/1999  | River Bend          | <a href="#">4581994030</a> | 1994 | 12/4/1994  |
| Nine Mile Pt. Unit 2 | <a href="#">4102001004</a> | 2001 | 10/15/2001 | River Bend          | <a href="#">4581997001</a> | 1997 | 5/6/1997   |
| Oyster Creek         | <a href="#">2191990008</a> | 1990 | 6/25/1990  | River Bend          | <a href="#">4582000012</a> | 2000 | 8/21/2000  |
| Oyster Creek         | <a href="#">2191992009</a> | 1992 | 8/22/1992  | River Bend          | <a href="#">4582004001</a> | 2004 | 8/15/2004  |
| Oyster Creek         | <a href="#">2191998004</a> | 1998 | 3/20/1998  | River Bend          | <a href="#">4582004002</a> | 2004 | 10/1/2004  |
| Oyster Creek         | <a href="#">2192000003</a> | 2000 | 3/1/2000   | River Bend          | <a href="#">4582007006</a> | 2007 | 11/7/2007  |
| Oyster Creek         | <a href="#">2192003003</a> | 2003 | 8/14/2003  | River Bend          | <a href="#">4582012003</a> | 2012 | 5/24/2012  |
| Oyster Creek         | <a href="#">2192007001</a> | 2007 | 7/17/2007  | Susquehanna Unit 1  | <a href="#">3871989001</a> | 1989 | 1/4/1989   |
| Oyster Creek         | <a href="#">2192007003</a> | 2007 | 12/19/2007 | Susquehanna Unit 1  | <a href="#">3871991008</a> | 1991 | 7/31/1991  |
| Peach Bottom Unit 2  | <a href="#">2771989015</a> | 1989 | 7/21/1989  | Susquehanna Unit 1  | <a href="#">3871997006</a> | 1997 | 2/25/1997  |
| Peach Bottom Unit 2  | <a href="#">2771991022</a> | 1991 | 6/27/1991  | Vermont Yankee      | <a href="#">2711990004</a> | 1990 | 3/21/1990  |
| Peach Bottom Unit 2  | <a href="#">2771992010</a> | 1992 | 7/4/1992   | Vermont Yankee      | <a href="#">2711998016</a> | 1998 | 6/9/1998   |
| Peach Bottom Unit 2  | <a href="#">2772002001</a> | 2002 | 12/21/2002 | Vermont Yankee      | <a href="#">2712000004</a> | 2000 | 9/13/2000  |
| Peach Bottom Unit 2  | <a href="#">2772003003</a> | 2003 | 7/22/2003  | Vermont Yankee      | <a href="#">2712005001</a> | 2005 | 7/25/2005  |
| Peach Bottom Unit 2  | <a href="#">2772004003</a> | 2004 | 12/22/2004 |                     |                            |      |            |
| Peach Bottom Unit 3  | <a href="#">2781990008</a> | 1990 | 7/27/1990  |                     |                            |      |            |
| Peach Bottom Unit 3  | <a href="#">2781992005</a> | 1992 | 7/24/1992  |                     |                            |      |            |
| Peach Bottom Unit 3  | <a href="#">2781992008</a> | 1992 | 10/15/1992 |                     |                            |      |            |

Table A-27. BWR general transient LERs.

| Plant Name          | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| Big Rock Point      | <a href="#">1551988002</a> | 1988 | 2/5/1988   | Browns Ferry Unit 2 | <a href="#">2602008001</a> | 2002 | 10/4/2002  |
| Big Rock Point      | <a href="#">1551988008</a> | 1988 | 10/28/1988 | Browns Ferry Unit 2 | <a href="#">2602003003</a> | 2003 | 3/26/2003  |
| Big Rock Point      | <a href="#">1551988009</a> | 1988 | 11/21/1988 | Browns Ferry Unit 2 | <a href="#">2602004001</a> | 2004 | 7/8/2004   |
| Big Rock Point      | <a href="#">1551989008</a> | 1989 | 8/22/1989  | Browns Ferry Unit 2 | <a href="#">2602005007</a> | 2005 | 8/5/2005   |
| Big Rock Point      | <a href="#">1551992009</a> | 1992 | 5/13/1992  | Browns Ferry Unit 2 | <a href="#">2602007001</a> | 2007 | 1/11/2007  |
| Big Rock Point      | <a href="#">1551992010</a> | 1992 | 6/3/1992   | Browns Ferry Unit 2 | <a href="#">2602009001</a> | 2009 | 2/16/2009  |
| Big Rock Point      | <a href="#">1551992014</a> | 1992 | 10/29/1992 | Browns Ferry Unit 2 | <a href="#">2602009007</a> | 2009 | 9/29/2009  |
| Big Rock Point      | <a href="#">1551994007</a> | 1994 | 9/30/1994  | Browns Ferry Unit 2 | <a href="#">2602012006</a> | 2012 | 12/22/2012 |
| Big Rock Point      | <a href="#">1551995007</a> | 1995 | 11/16/1995 | Browns Ferry Unit 3 | <a href="#">2961996001</a> | 1996 | 2/29/1996  |
| Big Rock Point      | <a href="#">1551996010</a> | 1996 | 9/16/1996  | Browns Ferry Unit 3 | <a href="#">2961996002</a> | 1996 | 4/21/1996  |
| Big Rock Point      | <a href="#">1551996013</a> | 1996 | 12/7/1996  | Browns Ferry Unit 3 | <a href="#">2961996003</a> | 1996 | 5/1/1996   |
| Browns Ferry Unit 1 | <a href="#">2592007002</a> | 2007 | 5/24/2007  | Browns Ferry Unit 3 | <a href="#">2961996005</a> | 1996 | 9/15/1996  |
| Browns Ferry Unit 1 | <a href="#">2592007005</a> | 2007 | 6/9/2007   | Browns Ferry Unit 3 | <a href="#">2961998003</a> | 1998 | 4/7/1998   |
| Browns Ferry Unit 1 | <a href="#">2592007007</a> | 2007 | 8/11/2007  | Browns Ferry Unit 3 | <a href="#">2962000001</a> | 2000 | 4/15/2000  |
| Browns Ferry Unit 1 | <a href="#">2592007008</a> | 2007 | 9/3/2007   | Browns Ferry Unit 3 | <a href="#">2962000005</a> | 2000 | 5/24/2000  |
| Browns Ferry Unit 1 | <a href="#">2592007009</a> | 2007 | 10/12/2007 | Browns Ferry Unit 3 | <a href="#">2962004002</a> | 2004 | 11/23/2004 |
| Browns Ferry Unit 1 | <a href="#">2592009001</a> | 2009 | 2/18/2009  | Browns Ferry Unit 3 | <a href="#">2962005001</a> | 2005 | 2/11/2005  |
| Browns Ferry Unit 1 | <a href="#">2592013002</a> | 2013 | 3/19/2013  | Browns Ferry Unit 3 | <a href="#">2962005002</a> | 2005 | 9/17/2005  |
| Browns Ferry Unit 1 | <a href="#">2592014003</a> | 2014 | 8/26/2014  | Browns Ferry Unit 3 | <a href="#">2962005003</a> | 2005 | 10/31/2005 |
| Browns Ferry Unit 2 | <a href="#">2601991014</a> | 1991 | 6/29/1991  | Browns Ferry Unit 3 | <a href="#">2962006002</a> | 2006 | 8/19/2006  |
| Browns Ferry Unit 2 | <a href="#">2601991017</a> | 1991 | 9/14/1991  | Browns Ferry Unit 3 | <a href="#">2962006003</a> | 2006 | 8/29/2006  |
| Browns Ferry Unit 2 | <a href="#">2601991018</a> | 1991 | 10/18/1991 | Browns Ferry Unit 3 | <a href="#">2962007001</a> | 2007 | 2/9/2007   |
| Browns Ferry Unit 2 | <a href="#">2601991019</a> | 1991 | 12/8/1991  | Browns Ferry Unit 3 | <a href="#">2962007005</a> | 2007 | 12/31/2007 |
| Browns Ferry Unit 2 | <a href="#">2601992004</a> | 1992 | 4/27/1992  | Browns Ferry Unit 3 | <a href="#">2962009001</a> | 2009 | 8/24/2009  |
| Browns Ferry Unit 2 | <a href="#">2601992006</a> | 1992 | 7/28/1992  | Browns Ferry Unit 3 | <a href="#">2962010004</a> | 2010 | 12/26/2010 |
| Browns Ferry Unit 2 | <a href="#">2601994004</a> | 1994 | 4/15/1994  | Browns Ferry Unit 3 | <a href="#">2962012004</a> | 2012 | 5/24/2012  |
| Browns Ferry Unit 2 | <a href="#">2601994013</a> | 1994 | 12/2/1994  | Browns Ferry Unit 3 | <a href="#">2962012005</a> | 2012 | 5/29/2012  |
| Browns Ferry Unit 2 | <a href="#">2601995002</a> | 1995 | 2/9/1995   | Browns Ferry Unit 3 | <a href="#">2962014001</a> | 2014 | 3/18/2014  |
| Browns Ferry Unit 2 | <a href="#">2601995004</a> | 1995 | 3/30/1995  | Browns Ferry Unit 3 | <a href="#">2962014002</a> | 2014 | 5/6/2014   |
| Browns Ferry Unit 2 | <a href="#">2601996005</a> | 1996 | 5/10/1996  | Brunswick Unit 1    | <a href="#">3251988023</a> | 1988 | 10/21/1988 |
| Browns Ferry Unit 2 | <a href="#">2601996007</a> | 1996 | 10/29/1996 | Brunswick Unit 1    | <a href="#">3251988024</a> | 1988 | 11/10/1988 |
| Browns Ferry Unit 2 | <a href="#">2601997001</a> | 1997 | 4/24/1997  | Brunswick Unit 1    | <a href="#">3251991007</a> | 1991 | 3/5/1991   |
| Browns Ferry Unit 2 | <a href="#">2601997007</a> | 1997 | 10/28/1997 | Brunswick Unit 1    | <a href="#">3251991018</a> | 1991 | 7/18/1991  |
| Browns Ferry Unit 2 | <a href="#">2601998003</a> | 1998 | 10/1/1998  | Brunswick Unit 1    | <a href="#">3251992003</a> | 1992 | 1/17/1992  |
| Browns Ferry Unit 2 | <a href="#">2601999003</a> | 1999 | 5/15/1999  | Brunswick Unit 1    | <a href="#">3251992005</a> | 1992 | 2/29/1992  |
| Browns Ferry Unit 2 | <a href="#">2601999009</a> | 1999 | 9/15/1999  | Brunswick Unit 1    | <a href="#">3251995011</a> | 1995 | 5/19/1995  |
| Browns Ferry Unit 2 | <a href="#">2601999010</a> | 1999 | 9/17/1999  | Brunswick Unit 1    | <a href="#">3251995015</a> | 1995 | 7/13/1995  |
| Browns Ferry Unit 2 | <a href="#">2602001003</a> | 2001 | 7/25/2001  | Browns Ferry Unit 2 | <a href="#">2602008001</a> | 2002 | 10/4/2002  |
| Browns Ferry Unit 2 | <a href="#">2602002002</a> | 2002 | 7/27/2002  | Browns Ferry Unit 2 | <a href="#">2602003003</a> | 2003 | 3/26/2003  |

Table A-27. (Continued).

| Plant Name       | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Brunswick Unit 1 | <a href="#">3251995018</a> | 1995 | 9/30/1995  | Clinton Unit 1       | <a href="#">4611993006</a> | 1993 | 12/6/1993  |
| Brunswick Unit 1 | <a href="#">3251996002</a> | 1996 | 1/23/1996  | Clinton Unit 1       | <a href="#">4611993007</a> | 1993 | 12/20/1993 |
| Brunswick Unit 1 | <a href="#">3251999002</a> | 1999 | 1/23/1999  | Clinton Unit 1       | <a href="#">4611995001</a> | 1995 | 1/5/1995   |
| Brunswick Unit 1 | <a href="#">3251999009</a> | 1999 | 11/5/1999  | Clinton Unit 1       | <a href="#">4611995005</a> | 1995 | 5/15/1995  |
| Brunswick Unit 1 | <a href="#">3252003001</a> | 2003 | 1/12/2003  | Clinton Unit 1       | <a href="#">4611996004</a> | 1996 | 4/9/1996   |
| Brunswick Unit 1 | <a href="#">3252005005</a> | 2005 | 7/13/2005  | Clinton Unit 1       | <a href="#">4611996008</a> | 1996 | 6/13/1996  |
| Brunswick Unit 1 | <a href="#">3252010003</a> | 2010 | 5/5/2010   | Clinton Unit 1       | <a href="#">4612001002</a> | 2001 | 2/4/2001   |
| Brunswick Unit 2 | <a href="#">3241988001</a> | 1988 | 1/2/1988   | Clinton Unit 1       | <a href="#">4612001003</a> | 2001 | 7/24/2001  |
| Brunswick Unit 2 | <a href="#">3241988018</a> | 1988 | 11/16/1988 | Clinton Unit 1       | <a href="#">4612002002</a> | 2002 | 5/13/2002  |
| Brunswick Unit 2 | <a href="#">3241990008</a> | 1990 | 8/16/1990  | Clinton Unit 1       | <a href="#">4612002003</a> | 2002 | 7/4/2002   |
| Brunswick Unit 2 | <a href="#">3241990012</a> | 1990 | 8/30/1990  | Clinton Unit 1       | <a href="#">4612003002</a> | 2003 | 4/11/2003  |
| Brunswick Unit 2 | <a href="#">3241990015</a> | 1990 | 9/27/1990  | Clinton Unit 1       | <a href="#">4612003003</a> | 2003 | 12/2/2003  |
| Brunswick Unit 2 | <a href="#">3241990016</a> | 1990 | 10/12/1990 | Clinton Unit 1       | <a href="#">4612004001</a> | 2004 | 3/22/2004  |
| Brunswick Unit 2 | <a href="#">3241991001</a> | 1991 | 1/25/1991  | Clinton Unit 1       | <a href="#">4612004003</a> | 2004 | 7/13/2004  |
| Brunswick Unit 2 | <a href="#">3241991021</a> | 1991 | 12/17/1991 | Clinton Unit 1       | <a href="#">4612006001</a> | 2006 | 3/20/2006  |
| Brunswick Unit 2 | <a href="#">3241992001</a> | 1992 | 2/2/1992   | Clinton Unit 1       | <a href="#">4612006003</a> | 2006 | 8/27/2006  |
| Brunswick Unit 2 | <a href="#">3241999002</a> | 1999 | 3/29/1999  | Clinton Unit 1       | <a href="#">4612008001</a> | 2008 | 2/10/2008  |
| Brunswick Unit 2 | <a href="#">3241999006</a> | 1999 | 6/28/1999  | Clinton Unit 1       | <a href="#">4612009005</a> | 2009 | 10/15/2009 |
| Brunswick Unit 2 | <a href="#">3241999008</a> | 1999 | 9/20/1999  | Clinton Unit 1       | <a href="#">4612011004</a> | 2011 | 11/29/2011 |
| Brunswick Unit 2 | <a href="#">3242000002</a> | 2000 | 9/22/2000  | Clinton Unit 1       | <a href="#">4612013002</a> | 2013 | 3/7/2013   |
| Brunswick Unit 2 | <a href="#">3242001001</a> | 2001 | 2/23/2001  | Clinton Unit 1       | <a href="#">4612013003</a> | 2013 | 4/26/2013  |
| Brunswick Unit 2 | <a href="#">3242003004</a> | 2003 | 11/4/2003  | Clinton Unit 1       | <a href="#">4612013008</a> | 2013 | 12/8/2013  |
| Brunswick Unit 2 | <a href="#">3242006002</a> | 2006 | 11/11/2006 | Clinton Unit 1       | <a href="#">4612013009</a> | 2013 | 12/13/2013 |
| Brunswick Unit 2 | <a href="#">3242006003</a> | 2006 | 12/25/2006 | Clinton Unit 1       | <a href="#">4612014002</a> | 2014 | 3/25/2014  |
| Brunswick Unit 2 | <a href="#">3242008001</a> | 2008 | 8/30/2008  | Columbia Nuc. Unit 2 | <a href="#">3971988006</a> | 1988 | 2/13/1988  |
| Brunswick Unit 2 | <a href="#">3242008002</a> | 2008 | 11/9/2008  | Columbia Nuc. Unit 2 | <a href="#">3971989002</a> | 1989 | 1/30/1989  |
| Brunswick Unit 2 | <a href="#">3242011002</a> | 2011 | 11/16/2011 | Columbia Nuc. Unit 2 | <a href="#">3971989028</a> | 1989 | 6/29/1989  |
| Clinton Unit 1   | <a href="#">4611988017</a> | 1988 | 6/24/1988  | Columbia Nuc. Unit 2 | <a href="#">3971989031</a> | 1989 | 8/6/1989   |
| Clinton Unit 1   | <a href="#">4611988019</a> | 1988 | 7/12/1988  | Columbia Nuc. Unit 2 | <a href="#">3971989035</a> | 1989 | 8/17/1989  |
| Clinton Unit 1   | <a href="#">4611988028</a> | 1988 | 11/11/1988 | Columbia Nuc. Unit 2 | <a href="#">3971990021</a> | 1990 | 9/25/1990  |
| Clinton Unit 1   | <a href="#">4611989022</a> | 1989 | 5/26/1989  | Columbia Nuc. Unit 2 | <a href="#">3971990031</a> | 1990 | 12/7/1990  |
| Clinton Unit 1   | <a href="#">4611989022</a> | 1989 | 6/1/1989   | Columbia Nuc. Unit 2 | <a href="#">3971991032</a> | 1991 | 11/19/1991 |
| Clinton Unit 1   | <a href="#">4611989028</a> | 1989 | 6/28/1989  | Columbia Nuc. Unit 2 | <a href="#">3971991035</a> | 1991 | 12/20/1991 |
| Clinton Unit 1   | <a href="#">4611989032</a> | 1989 | 7/31/1989  | Columbia Nuc. Unit 2 | <a href="#">3971992037</a> | 1992 | 8/15/1992  |
| Clinton Unit 1   | <a href="#">4611990012</a> | 1990 | 5/17/1990  | Columbia Nuc. Unit 2 | <a href="#">3971993002</a> | 1993 | 1/21/1993  |
| Clinton Unit 1   | <a href="#">4611990013</a> | 1990 | 7/9/1990   | Columbia Nuc. Unit 2 | <a href="#">3971993006</a> | 1993 | 2/6/1993   |
| Clinton Unit 1   | <a href="#">4611991008</a> | 1991 | 12/22/1991 | Columbia Nuc. Unit 2 | <a href="#">3971993007</a> | 1993 | 2/10/1993  |
| Clinton Unit 1   | <a href="#">4611992001</a> | 1992 | 1/4/1992   | Columbia Nuc. Unit 2 | <a href="#">3971994008</a> | 1994 | 4/26/1994  |
| Clinton Unit 1   | <a href="#">4611992002</a> | 1992 | 2/27/1992  | Columbia Nuc. Unit 2 | <a href="#">3971995002</a> | 1995 | 2/18/1995  |

Table A-27. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name     | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|----------------|----------------------------|------|------------|
| Columbia Nuc. Unit 2 | <a href="#">3971995006</a> | 1995 | 4/5/1995   | Columbia       | <a href="#">3971995004</a> | 1995 | 2/26/1995  |
| Columbia Nuc. Unit 2 | <a href="#">3971996004</a> | 1996 | 6/24/1996  | Columbia       | <a href="#">3971995006</a> | 1995 | 4/5/1995   |
| Columbia Nuc. Unit 2 | <a href="#">3971997004</a> | 1997 | 3/27/1997  | Columbia       | <a href="#">3971996004</a> | 1996 | 6/24/1996  |
| Columbia Nuc. Unit 2 | <a href="#">3971998002</a> | 1998 | 3/11/1998  | Columbia       | <a href="#">3971997004</a> | 1997 | 3/27/1997  |
| Columbia Nuc. Unit 2 | <a href="#">3972000003</a> | 2000 | 6/26/2000  | Columbia       | <a href="#">3971998002</a> | 1998 | 3/11/1998  |
| Columbia Nuc. Unit 2 | <a href="#">3972003007</a> | 2003 | 6/30/2003  | Columbia       | <a href="#">3972000003</a> | 2000 | 6/26/2000  |
| Columbia Nuc. Unit 2 | <a href="#">3972004004</a> | 2004 | 7/30/2004  | Columbia       | <a href="#">3972003007</a> | 2003 | 6/30/2003  |
| Columbia Nuc. Unit 2 | <a href="#">3972005003</a> | 2005 | 6/15/2005  | Columbia       | <a href="#">3972004004</a> | 2004 | 7/30/2004  |
| Columbia Nuc. Unit 2 | <a href="#">3972006001</a> | 2006 | 10/31/2006 | Columbia       | <a href="#">3972005003</a> | 2005 | 6/15/2005  |
| Columbia Nuc. Unit 2 | <a href="#">3972007004</a> | 2007 | 6/28/2007  | Columbia       | <a href="#">3972006001</a> | 2006 | 10/31/2006 |
| Columbia Nuc. Unit 2 | <a href="#">3972008001</a> | 2008 | 8/21/2008  | Columbia       | <a href="#">3972007004</a> | 2007 | 6/28/2007  |
| Columbia Nuc. Unit 2 | <a href="#">3972009001</a> | 2009 | 2/8/2009   | Columbia       | <a href="#">3972008001</a> | 2008 | 8/21/2008  |
| Columbia Nuc. Unit 2 | <a href="#">3972009002</a> | 2009 | 5/8/2009   | Columbia       | <a href="#">3972009001</a> | 2009 | 2/8/2009   |
| Columbia Nuc. Unit 2 | <a href="#">3972009004</a> | 2009 | 8/5/2009   | Columbia       | <a href="#">3972009002</a> | 2009 | 5/8/2009   |
| Columbia Nuc. Unit 2 | <a href="#">3972009005</a> | 2009 | 11/7/2009  | Columbia       | <a href="#">3972009004</a> | 2009 | 8/5/2009   |
| Cooper Station       | <a href="#">2981988002</a> | 1988 | 1/28/1988  | Columbia       | <a href="#">3972009005</a> | 2009 | 11/7/2009  |
| Cooper Station       | <a href="#">2981988019</a> | 1988 | 7/15/1988  | Columbia       | <a href="#">3972016001</a> | 2016 | 3/28/2016  |
| Cooper Station       | <a href="#">2981988021</a> | 1988 | 8/25/1988  | Columbia       | <a href="#">3972016004</a> | 2016 | 12/18/2016 |
| Cooper Station       | <a href="#">2981989001</a> | 1989 | 1/25/1989  | Cooper Station | <a href="#">2981988002</a> | 1988 | 1/28/1988  |
| Cooper Station       | <a href="#">2981989025</a> | 1989 | 9/28/1989  | Cooper Station | <a href="#">2981988019</a> | 1988 | 7/15/1988  |
| Cooper Station       | <a href="#">2981990011</a> | 1990 | 10/17/1990 | Cooper Station | <a href="#">2981988021</a> | 1988 | 8/25/1988  |
| Cooper Station       | <a href="#">2981993038</a> | 1993 | 12/14/1993 | Cooper Station | <a href="#">2981989001</a> | 1989 | 1/25/1989  |
| Cooper Station       | <a href="#">2981994004</a> | 1994 | 3/2/1994   | Cooper Station | <a href="#">2981989025</a> | 1989 | 9/28/1989  |
| Cooper Station       | <a href="#">2982000011</a> | 2000 | 10/14/2000 | Cooper Station | <a href="#">2981990011</a> | 1990 | 10/17/1990 |
| Cooper Station       | <a href="#">2982003004</a> | 2003 | 5/26/2003  | Cooper Station | <a href="#">2981993038</a> | 1993 | 12/14/1993 |
| Cooper Station       | <a href="#">2982003006</a> | 2003 | 10/28/2003 | Cooper Station | <a href="#">2981994004</a> | 1994 | 3/2/1994   |
| Cooper Station       | <a href="#">2982003007</a> | 2003 | 11/26/2003 | Cooper Station | <a href="#">2982000011</a> | 2000 | 10/14/2000 |
| Cooper Station       | <a href="#">2982005001</a> | 2005 | 4/15/2005  | Cooper Station | <a href="#">2982003004</a> | 2003 | 5/26/2003  |
| Cooper Station       | <a href="#">2982005004</a> | 2005 | 9/23/2005  | Cooper Station | <a href="#">2982003006</a> | 2003 | 10/28/2003 |
| Cooper Station       | <a href="#">2982006001</a> | 2006 | 2/26/2006  | Cooper Station | <a href="#">2982003007</a> | 2003 | 11/26/2003 |
| Cooper Station       | <a href="#">2982007004</a> | 2007 | 5/19/2007  | Cooper Station | <a href="#">2982005001</a> | 2005 | 4/15/2005  |
| Cooper Station       | <a href="#">2982008001</a> | 2008 | 8/9/2008   | Cooper Station | <a href="#">2982005004</a> | 2005 | 9/23/2005  |
| Cooper Station       | <a href="#">2982009002</a> | 2009 | 11/6/2009  | Cooper Station | <a href="#">2982006001</a> | 2006 | 2/26/2006  |
| Cooper Station       | <a href="#">2982009004</a> | 2009 | 11/11/2009 | Cooper Station | <a href="#">2982007004</a> | 2007 | 5/19/2007  |
| Dresden Unit 2       | <a href="#">2371989019</a> | 1989 | 7/12/1989  | Cooper Station | <a href="#">2982008001</a> | 2008 | 8/9/2008   |
| Dresden Unit 2       | <a href="#">2371990001</a> | 1990 | 1/5/1990   | Cooper Station | <a href="#">2982009002</a> | 2009 | 11/6/2009  |
| Dresden Unit 2       | <a href="#">2371991011</a> | 1991 | 6/9/1991   | Cooper Station | <a href="#">2982009004</a> | 2009 | 11/11/2009 |
| Dresden Unit 2       | <a href="#">2371991024</a> | 1991 | 8/26/1991  | Dresden Unit 2 | <a href="#">2371989019</a> | 1989 | 7/12/1989  |
| Dresden Unit 2       | <a href="#">2371991037</a> | 1991 | 11/13/1991 | Dresden Unit 2 | <a href="#">2371990001</a> | 1990 | 1/5/1990   |

Table A-27. (Continued).

| Plant Name     | LER                        | CY   | Event Date |
|----------------|----------------------------|------|------------|
| Dresden Unit 2 | <a href="#">2371991011</a> | 1991 | 6/9/1991   |
| Dresden Unit 2 | <a href="#">2371991024</a> | 1991 | 8/26/1991  |
| Dresden Unit 2 | <a href="#">2371991037</a> | 1991 | 11/13/1991 |
| Dresden Unit 2 | <a href="#">2371995009</a> | 1995 | 3/5/1995   |
| Dresden Unit 2 | <a href="#">2371996002</a> | 1996 | 4/18/1996  |
| Dresden Unit 2 | <a href="#">2371996009</a> | 1996 | 5/31/1996  |
| Dresden Unit 2 | <a href="#">2371997010</a> | 1997 | 7/28/1997  |
| Dresden Unit 2 | <a href="#">2371997019</a> | 1997 | 12/23/1997 |
| Dresden Unit 2 | <a href="#">2371998002</a> | 1998 | 1/13/1998  |
| Dresden Unit 2 | <a href="#">2371998008</a> | 1998 | 4/20/1998  |
| Dresden Unit 2 | <a href="#">2371998010</a> | 1998 | 6/20/1998  |
| Dresden Unit 2 | <a href="#">2372000004</a> | 2000 | 11/30/2000 |
| Dresden Unit 2 | <a href="#">2372001002</a> | 2001 | 4/3/2001   |
| Dresden Unit 2 | <a href="#">2372001005</a> | 2001 | 11/7/2001  |
| Dresden Unit 2 | <a href="#">2372003003</a> | 2003 | 9/30/2003  |
| Dresden Unit 2 | <a href="#">2372003007</a> | 2003 | 12/11/2003 |
| Dresden Unit 2 | <a href="#">2372004004</a> | 2004 | 4/28/2004  |
| Dresden Unit 2 | <a href="#">2372006004</a> | 2006 | 7/4/2006   |
| Dresden Unit 2 | <a href="#">2372007002</a> | 2007 | 5/4/2007   |
| Dresden Unit 2 | <a href="#">2372014002</a> | 2014 | 4/12/2014  |
| Dresden Unit 2 | <a href="#">2372014003</a> | 2014 | 5/3/2014   |
| Dresden Unit 2 | <a href="#">2372015001</a> | 2015 | 1/13/2015  |
| Dresden Unit 2 | <a href="#">2372015001</a> | 2015 | 2/6/2015   |
| Dresden Unit 3 | <a href="#">2491988017</a> | 1988 | 11/27/1988 |
| Dresden Unit 3 | <a href="#">2491989002</a> | 1989 | 3/30/1989  |
| Dresden Unit 3 | <a href="#">2491990005</a> | 1990 | 3/10/1990  |
| Dresden Unit 3 | <a href="#">2491991006</a> | 1991 | 8/17/1991  |
| Dresden Unit 3 | <a href="#">2491992021</a> | 1992 | 10/13/1992 |
| Dresden Unit 3 | <a href="#">2491992025</a> | 1992 | 12/25/1992 |
| Dresden Unit 3 | <a href="#">2491993007</a> | 1993 | 2/26/1993  |
| Dresden Unit 3 | <a href="#">2491993014</a> | 1993 | 7/10/1993  |
| Dresden Unit 3 | <a href="#">2491994018</a> | 1994 | 8/6/1994   |
| Dresden Unit 3 | <a href="#">2491995001</a> | 1995 | 1/9/1995   |
| Dresden Unit 3 | <a href="#">2491995008</a> | 1995 | 5/28/1995  |
| Dresden Unit 3 | <a href="#">2491995017</a> | 1995 | 9/28/1995  |
| Dresden Unit 3 | <a href="#">2491995019</a> | 1995 | 10/29/1995 |
| Dresden Unit 3 | <a href="#">2491999006</a> | 1999 | 12/11/1999 |
| Dresden Unit 3 | <a href="#">2492000002</a> | 2000 | 5/3/2000   |
| Dresden Unit 3 | <a href="#">2492001002</a> | 2001 | 4/27/2001  |

| Plant Name     | LER                        | CY   | Event Date |
|----------------|----------------------------|------|------------|
| Dresden Unit 3 | <a href="#">2492002002</a> | 2002 | 7/21/2002  |
| Dresden Unit 3 | <a href="#">2492004001</a> | 2004 | 1/24/2004  |
| Dresden Unit 3 | <a href="#">2492004002</a> | 2004 | 1/30/2004  |
| Dresden Unit 3 | <a href="#">2492009001</a> | 2009 | 10/3/2009  |
| Dresden Unit 3 | <a href="#">2492010001</a> | 2010 | 10/11/2010 |
| Duane Arnold   | <a href="#">3311988008</a> | 1988 | 7/24/1988  |
| Duane Arnold   | <a href="#">3311989001</a> | 1989 | 1/18/1989  |
| Duane Arnold   | <a href="#">3311989003</a> | 1989 | 2/2/1989   |
| Duane Arnold   | <a href="#">3311989008</a> | 1989 | 3/5/1989   |
| Duane Arnold   | <a href="#">3311989009</a> | 1989 | 6/12/1989  |
| Duane Arnold   | <a href="#">3311989011</a> | 1989 | 8/26/1989  |
| Duane Arnold   | <a href="#">3311990002</a> | 1990 | 3/29/1990  |
| Duane Arnold   | <a href="#">3311990004</a> | 1990 | 4/1/1990   |
| Duane Arnold   | <a href="#">3311990014</a> | 1990 | 9/10/1990  |
| Duane Arnold   | <a href="#">3311990016</a> | 1990 | 9/18/1990  |
| Duane Arnold   | <a href="#">3311990019</a> | 1990 | 10/19/1990 |
| Duane Arnold   | <a href="#">3311991003</a> | 1991 | 2/9/1991   |
| Duane Arnold   | <a href="#">3311991005</a> | 1991 | 6/22/1991  |
| Duane Arnold   | <a href="#">3311992013</a> | 1992 | 8/17/1992  |
| Duane Arnold   | <a href="#">3311992018</a> | 1992 | 11/13/1992 |
| Duane Arnold   | <a href="#">3311993010</a> | 1993 | 10/26/1993 |
| Duane Arnold   | <a href="#">3311994010</a> | 1994 | 7/10/1994  |
| Duane Arnold   | <a href="#">3311995005</a> | 1995 | 5/14/1995  |
| Duane Arnold   | <a href="#">3312000001</a> | 2000 | 1/5/2000   |
| Duane Arnold   | <a href="#">3312000002</a> | 2000 | 6/23/2000  |
| Duane Arnold   | <a href="#">3312001003</a> | 2001 | 8/12/2001  |
| Duane Arnold   | <a href="#">3312001006</a> | 2001 | 10/17/2001 |
| Duane Arnold   | <a href="#">3312009003</a> | 2003 | 1/4/2003   |
| Duane Arnold   | <a href="#">3312003001</a> | 2003 | 2/1/2003   |
| Duane Arnold   | <a href="#">3312003005</a> | 2003 | 11/7/2003  |
| Duane Arnold   | <a href="#">3312003006</a> | 2003 | 11/25/2003 |
| Duane Arnold   | <a href="#">3312006005</a> | 2006 | 11/6/2006  |
| Duane Arnold   | <a href="#">3312007006</a> | 2007 | 3/18/2007  |
| Duane Arnold   | <a href="#">3312007007</a> | 2007 | 4/2/2007   |
| Duane Arnold   | <a href="#">3312009001</a> | 2009 | 2/1/2009   |
| Duane Arnold   | <a href="#">3312009004</a> | 2009 | 10/8/2009  |
| Duane Arnold   | <a href="#">3312010003</a> | 2010 | 4/26/2010  |
| Fermi Unit 2   | <a href="#">3411988019</a> | 1988 | 5/7/1988   |
| Fermi Unit 2   | <a href="#">3411988020</a> | 1988 | 5/8/1988   |

Table A-27. (Continued).

| Plant Name   | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|
| Fermi Unit 2 | <a href="#">3411988021</a> | 1988 | 5/10/1988  |
| Fermi Unit 2 | <a href="#">3411988030</a> | 1988 | 8/13/1988  |
| Fermi Unit 2 | <a href="#">3411989006</a> | 1989 | 2/26/1989  |
| Fermi Unit 2 | <a href="#">3411989007</a> | 1989 | 3/7/1989   |
| Fermi Unit 2 | <a href="#">3411989036</a> | 1989 | 12/18/1989 |
| Fermi Unit 2 | <a href="#">3411990003</a> | 1990 | 4/10/1990  |
| Fermi Unit 2 | <a href="#">3411990011</a> | 1990 | 10/6/1990  |
| Fermi Unit 2 | <a href="#">3411992002</a> | 1992 | 3/16/1992  |
| Fermi Unit 2 | <a href="#">3411992012</a> | 1992 | 11/18/1992 |
| Fermi Unit 2 | <a href="#">3411993004</a> | 1993 | 2/19/1993  |
| Fermi Unit 2 | <a href="#">3411993007</a> | 1993 | 4/20/1993  |
| Fermi Unit 2 | <a href="#">3411993010</a> | 1993 | 8/13/1993  |
| Fermi Unit 2 | <a href="#">3411993013</a> | 1993 | 9/17/1993  |
| Fermi Unit 2 | <a href="#">3411995005</a> | 1995 | 4/25/1995  |
| Fermi Unit 2 | <a href="#">3411995006</a> | 1995 | 6/2/1995   |
| Fermi Unit 2 | <a href="#">3411996024</a> | 1996 | 12/28/1996 |
| Fermi Unit 2 | <a href="#">3411998001</a> | 1998 | 2/1/1998   |
| Fermi Unit 2 | <a href="#">3411998004</a> | 1998 | 7/19/1998  |
| Fermi Unit 2 | <a href="#">3411998005</a> | 1998 | 9/4/1998   |
| Fermi Unit 2 | <a href="#">3411999002</a> | 1999 | 5/18/1999  |
| Fermi Unit 2 | <a href="#">3412000004</a> | 2000 | 4/1/2000   |
| Fermi Unit 2 | <a href="#">3412001004</a> | 2001 | 12/6/2001  |
| Fermi Unit 2 | <a href="#">3412002004</a> | 2002 | 10/2/2002  |
| Fermi Unit 2 | <a href="#">3412002006</a> | 2002 | 12/29/2002 |
| Fermi Unit 2 | <a href="#">3412003002</a> | 2003 | 8/14/2003  |
| Fermi Unit 2 | <a href="#">3412004002</a> | 2004 | 9/3/2004   |
| Fermi Unit 2 | <a href="#">3412004004</a> | 2004 | 12/4/2004  |
| Fermi Unit 2 | <a href="#">3412005001</a> | 2005 | 1/24/2005  |
| Fermi Unit 2 | <a href="#">3412006002</a> | 2006 | 6/15/2006  |
| Fermi Unit 2 | <a href="#">3412006003</a> | 2006 | 7/29/2006  |
| Fermi Unit 2 | <a href="#">3412007002</a> | 2007 | 11/15/2007 |
| Fermi Unit 2 | <a href="#">3412008001</a> | 2008 | 1/31/2008  |
| Fermi Unit 2 | <a href="#">3412009001</a> | 2009 | 3/28/2009  |
| Fermi Unit 2 | <a href="#">3412009002</a> | 2009 | 9/30/2009  |
| Fermi Unit 2 | <a href="#">3412010001</a> | 2010 | 3/25/2010  |
| Fermi Unit 2 | <a href="#">3412010002</a> | 2010 | 6/6/2010   |
| Fermi Unit 2 | <a href="#">3412010003</a> | 2010 | 10/24/2010 |
| Fermi Unit 2 | <a href="#">3412012003</a> | 2012 | 6/25/2012  |
| Fermi Unit 2 | <a href="#">3412012005</a> | 2012 | 9/14/2012  |

| Plant Name   | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|
| Fermi Unit 2 | <a href="#">3412012006</a> | 2012 | 11/7/2012  |
| Fermi Unit 2 | <a href="#">3412015003</a> | 2015 | 3/19/2015  |
| Fermi Unit 2 | <a href="#">3412015006</a> | 2015 | 9/13/2015  |
| FitzPatrick  | <a href="#">3331989020</a> | 1989 | 11/5/1989  |
| FitzPatrick  | <a href="#">3331989023</a> | 1989 | 11/12/1989 |
| FitzPatrick  | <a href="#">3331990001</a> | 1990 | 1/19/1990  |
| FitzPatrick  | <a href="#">3331990009</a> | 1990 | 3/19/1990  |
| FitzPatrick  | <a href="#">3331990023</a> | 1990 | 10/19/1990 |
| FitzPatrick  | <a href="#">3331990026</a> | 1990 | 12/12/1990 |
| FitzPatrick  | <a href="#">3331990027</a> | 1990 | 12/15/1990 |
| FitzPatrick  | <a href="#">3331991006</a> | 1991 | 5/7/1991   |
| FitzPatrick  | <a href="#">3331993004</a> | 1993 | 2/25/1993  |
| FitzPatrick  | <a href="#">3331993009</a> | 1993 | 4/20/1993  |
| FitzPatrick  | <a href="#">3331993013</a> | 1993 | 5/25/1993  |
| FitzPatrick  | <a href="#">3331993020</a> | 1993 | 9/24/1993  |
| FitzPatrick  | <a href="#">3331995010</a> | 1995 | 5/30/1995  |
| FitzPatrick  | <a href="#">3331995013</a> | 1995 | 9/5/1995   |
| FitzPatrick  | <a href="#">3331996003</a> | 1996 | 2/22/1996  |
| FitzPatrick  | <a href="#">3331996010</a> | 1996 | 9/16/1996  |
| FitzPatrick  | <a href="#">3331996014</a> | 1996 | 12/15/1996 |
| FitzPatrick  | <a href="#">3331997001</a> | 1997 | 1/23/1997  |
| FitzPatrick  | <a href="#">3331997005</a> | 1997 | 5/25/1997  |
| FitzPatrick  | <a href="#">3331998004</a> | 1998 | 5/1/1998   |
| FitzPatrick  | <a href="#">3331998008</a> | 1998 | 8/3/1998   |
| FitzPatrick  | <a href="#">3331999010</a> | 1999 | 10/14/1999 |
| FitzPatrick  | <a href="#">3331999012</a> | 1999 | 11/5/1999  |
| FitzPatrick  | <a href="#">3332000003</a> | 2000 | 4/1/2000   |
| FitzPatrick  | <a href="#">3332005005</a> | 2005 | 9/14/2005  |
| FitzPatrick  | <a href="#">3332007002</a> | 2007 | 9/12/2007  |
| FitzPatrick  | <a href="#">3332012007</a> | 2012 | 11/4/2012  |
| FitzPatrick  | <a href="#">3332016001</a> | 2016 | 1/23/2016  |
| FitzPatrick  | <a href="#">3332016004</a> | 2016 | 6/24/2016  |
| Grand Gulf   | <a href="#">4161988002</a> | 1988 | 1/10/1988  |
| Grand Gulf   | <a href="#">4161988006</a> | 1988 | 1/20/1988  |
| Grand Gulf   | <a href="#">4161988010</a> | 1988 | 3/15/1988  |
| Grand Gulf   | <a href="#">4161988012</a> | 1988 | 8/15/1988  |
| Grand Gulf   | <a href="#">4161988019</a> | 1988 | 10/10/1988 |
| Grand Gulf   | <a href="#">4161989006</a> | 1989 | 5/5/1989   |
| Grand Gulf   | <a href="#">4161989010</a> | 1989 | 7/22/1989  |

Table A-27. (Continued).

| Plant Name | LER                        | CY   | Event Date | Plant Name   | LER                        | CY   | Event Date |
|------------|----------------------------|------|------------|--------------|----------------------------|------|------------|
| Grand Gulf | <a href="#">4161989016</a> | 1989 | 11/7/1989  | Grand Gulf   | <a href="#">4162014003</a> | 2014 | 3/29/2014  |
| Grand Gulf | <a href="#">4161989019</a> | 1989 | 12/30/1989 | Grand Gulf   | <a href="#">4162015001</a> | 2015 | 2/7/2015   |
| Grand Gulf | <a href="#">4161990011</a> | 1990 | 7/24/1990  | Grand Gulf   | <a href="#">4162016002</a> | 2016 | 3/29/2016  |
| Grand Gulf | <a href="#">4161990017</a> | 1990 | 9/16/1990  | Grand Gulf   | <a href="#">4162016004</a> | 2016 | 6/17/2016  |
| Grand Gulf | <a href="#">4161991002</a> | 1991 | 4/6/1991   | Grand Gulf   | <a href="#">4162016005</a> | 2016 | 6/25/2016  |
| Grand Gulf | <a href="#">4161991005</a> | 1991 | 6/17/1991  | Hatch Unit 1 | <a href="#">3211988003</a> | 1988 | 2/26/1988  |
| Grand Gulf | <a href="#">4161991007</a> | 1991 | 7/28/1991  | Hatch Unit 1 | <a href="#">3211988005</a> | 1988 | 4/19/1988  |
| Grand Gulf | <a href="#">4161991010</a> | 1991 | 8/10/1991  | Hatch Unit 1 | <a href="#">3211988009</a> | 1988 | 5/20/1988  |
| Grand Gulf | <a href="#">4161991012</a> | 1991 | 11/19/1991 | Hatch Unit 1 | <a href="#">3211988018</a> | 1988 | 12/17/1988 |
| Grand Gulf | <a href="#">4161992010</a> | 1992 | 6/6/1992   | Hatch Unit 1 | <a href="#">3211990013</a> | 1990 | 6/20/1990  |
| Grand Gulf | <a href="#">4161992013</a> | 1992 | 6/18/1992  | Hatch Unit 1 | <a href="#">3211990020</a> | 1990 | 10/6/1990  |
| Grand Gulf | <a href="#">4161992017</a> | 1992 | 8/4/1992   | Hatch Unit 1 | <a href="#">3211990021</a> | 1990 | 10/15/1990 |
| Grand Gulf | <a href="#">4161993008</a> | 1993 | 9/13/1993  | Hatch Unit 1 | <a href="#">3211991004</a> | 1991 | 2/12/1991  |
| Grand Gulf | <a href="#">4161994004</a> | 1994 | 3/26/1994  | Hatch Unit 1 | <a href="#">3211991007</a> | 1991 | 2/27/1991  |
| Grand Gulf | <a href="#">4161994011</a> | 1994 | 11/1/1994  | Hatch Unit 1 | <a href="#">3211991013</a> | 1991 | 8/9/1991   |
| Grand Gulf | <a href="#">4161995004</a> | 1995 | 3/16/1995  | Hatch Unit 1 | <a href="#">3211991017</a> | 1991 | 9/11/1991  |
| Grand Gulf | <a href="#">4161995007</a> | 1995 | 7/3/1995   | Hatch Unit 1 | <a href="#">3211992009</a> | 1992 | 3/28/1992  |
| Grand Gulf | <a href="#">4161995008</a> | 1995 | 7/12/1995  | Hatch Unit 1 | <a href="#">3211992014</a> | 1992 | 5/22/1992  |
| Grand Gulf | <a href="#">4161995010</a> | 1995 | 7/30/1995  | Hatch Unit 1 | <a href="#">3211992021</a> | 1992 | 8/27/1992  |
| Grand Gulf | <a href="#">4161995011</a> | 1995 | 9/17/1995  | Hatch Unit 1 | <a href="#">3211992024</a> | 1992 | 9/30/1992  |
| Grand Gulf | <a href="#">4161996004</a> | 1996 | 6/6/1996   | Hatch Unit 1 | <a href="#">3211993001</a> | 1993 | 3/16/1993  |
| Grand Gulf | <a href="#">4161996006</a> | 1996 | 11/27/1996 | Hatch Unit 1 | <a href="#">3211993009</a> | 1993 | 5/14/1993  |
| Grand Gulf | <a href="#">4161998001</a> | 1998 | 1/28/1998  | Hatch Unit 1 | <a href="#">3211993012</a> | 1993 | 6/15/1993  |
| Grand Gulf | <a href="#">4162000005</a> | 2000 | 9/15/2000  | Hatch Unit 1 | <a href="#">3211993013</a> | 1993 | 10/22/1993 |
| Grand Gulf | <a href="#">4162001003</a> | 2001 | 8/7/2001   | Hatch Unit 1 | <a href="#">3211993016</a> | 1993 | 12/7/1993  |
| Grand Gulf | <a href="#">4162002003</a> | 2002 | 6/22/2002  | Hatch Unit 1 | <a href="#">3211994003</a> | 1994 | 3/29/1994  |
| Grand Gulf | <a href="#">4162003002</a> | 2003 | 4/24/2003  | Hatch Unit 1 | <a href="#">3211994014</a> | 1994 | 11/19/1994 |
| Grand Gulf | <a href="#">4162007003</a> | 2007 | 8/21/2007  | Hatch Unit 1 | <a href="#">3211996001</a> | 1996 | 1/4/1996   |
| Grand Gulf | <a href="#">4162008001</a> | 2008 | 1/12/2008  | Hatch Unit 1 | <a href="#">3211996004</a> | 1996 | 3/23/1996  |
| Grand Gulf | <a href="#">4162008002</a> | 2008 | 3/21/2008  | Hatch Unit 1 | <a href="#">3211999003</a> | 1999 | 5/7/1999   |
| Grand Gulf | <a href="#">4162008005</a> | 2008 | 10/26/2008 | Hatch Unit 1 | <a href="#">3212000002</a> | 2000 | 1/26/2000  |
| Grand Gulf | <a href="#">4162010001</a> | 2010 | 3/8/2010   | Hatch Unit 1 | <a href="#">3212000004</a> | 2000 | 7/10/2000  |
| Grand Gulf | <a href="#">4162012002</a> | 2012 | 2/19/2012  | Hatch Unit 1 | <a href="#">3212001002</a> | 2001 | 3/28/2001  |
| Grand Gulf | <a href="#">4162012008</a> | 2012 | 12/29/2012 | Hatch Unit 1 | <a href="#">3212002001</a> | 2002 | 2/8/2002   |
| Grand Gulf | <a href="#">4162013001</a> | 2013 | 1/4/2013   | Hatch Unit 1 | <a href="#">3212005002</a> | 2005 | 10/29/2005 |
| Grand Gulf | <a href="#">4162013002</a> | 2013 | 1/14/2013  | Hatch Unit 1 | <a href="#">3212008003</a> | 2008 | 7/4/2008   |
| Grand Gulf | <a href="#">4162013003</a> | 2013 | 7/30/2013  | Hatch Unit 1 | <a href="#">3212008004</a> | 2008 | 11/22/2008 |
| Grand Gulf | <a href="#">4162014002</a> | 2014 | 3/17/2014  | Hatch Unit 1 | <a href="#">3212009004</a> | 2009 | 5/10/2009  |
| Grand Gulf | <a href="#">4161989016</a> | 1989 | 11/7/1989  | Hatch Unit 1 | <a href="#">3212013001</a> | 2013 | 2/10/2013  |

Table A-27. (Continued).

| Plant Name   | LER                        | CY   | Event Date | Plant Name      | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|-----------------|----------------------------|------|------------|
| Hatch Unit 2 | <a href="#">3661988008</a> | 1988 | 3/21/1988  | La Salle Unit 2 | <a href="#">3731996008</a> | 1996 | 6/29/1996  |
| Hatch Unit 2 | <a href="#">3661988011</a> | 1988 | 4/17/1988  | Hope Creek      | <a href="#">3541994011</a> | 1994 | 8/1/1994   |
| Hatch Unit 2 | <a href="#">3661988017</a> | 1988 | 5/27/1988  | Hope Creek      | <a href="#">3541994012</a> | 1994 | 8/30/1994  |
| Hatch Unit 2 | <a href="#">3661988018</a> | 1988 | 5/29/1988  | Hope Creek      | <a href="#">3541994014</a> | 1994 | 10/2/1994  |
| Hatch Unit 2 | <a href="#">3661988020</a> | 1988 | 8/5/1988   | Hope Creek      | <a href="#">3541994015</a> | 1994 | 10/7/1994  |
| Hatch Unit 2 | <a href="#">3661988024</a> | 1988 | 12/25/1988 | Hope Creek      | <a href="#">3541995005</a> | 1995 | 3/20/1995  |
| Hatch Unit 2 | <a href="#">3661990003</a> | 1990 | 3/28/1990  | Hope Creek      | <a href="#">3541997022</a> | 1997 | 9/10/1997  |
| Hatch Unit 2 | <a href="#">3661991004</a> | 1991 | 2/14/1991  | Hope Creek      | <a href="#">3541998008</a> | 1998 | 11/15/1998 |
| Hatch Unit 2 | <a href="#">3661991005</a> | 1991 | 2/24/1991  | Hope Creek      | <a href="#">3542002004</a> | 2002 | 6/22/2002  |
| Hatch Unit 2 | <a href="#">3661992015</a> | 1992 | 9/16/1992  | Hope Creek      | <a href="#">3542003007</a> | 2003 | 9/19/2003  |
| Hatch Unit 2 | <a href="#">3661992026</a> | 1992 | 11/27/1992 | Hope Creek      | <a href="#">3542003008</a> | 2003 | 10/4/2003  |
| Hatch Unit 2 | <a href="#">3661993005</a> | 1993 | 5/21/1993  | Hope Creek      | <a href="#">3542004001</a> | 2004 | 1/12/2004  |
| Hatch Unit 2 | <a href="#">3661994007</a> | 1994 | 8/30/1994  | Hope Creek      | <a href="#">3542007001</a> | 2007 | 1/29/2007  |
| Hatch Unit 2 | <a href="#">3661995001</a> | 1995 | 4/11/1995  | Hope Creek      | <a href="#">3542007002</a> | 2007 | 5/29/2007  |
| Hatch Unit 2 | <a href="#">3661997010</a> | 1997 | 11/20/1997 | Hope Creek      | <a href="#">3542009001</a> | 2009 | 1/17/2009  |
| Hatch Unit 2 | <a href="#">3661999005</a> | 1999 | 5/5/1999   | Hope Creek      | <a href="#">3542009004</a> | 2009 | 5/17/2009  |
| Hatch Unit 2 | <a href="#">3661999007</a> | 1999 | 6/28/1999  | Hope Creek      | <a href="#">3542013002</a> | 2013 | 6/12/2013  |
| Hatch Unit 2 | <a href="#">3662001002</a> | 2001 | 10/26/2001 | Hope Creek      | <a href="#">3542013008</a> | 2013 | 12/1/2013  |
| Hatch Unit 2 | <a href="#">3662001003</a> | 2001 | 12/25/2001 | Hope Creek      | <a href="#">3542013009</a> | 2013 | 12/5/2013  |
| Hatch Unit 2 | <a href="#">3662005003</a> | 2005 | 5/23/2005  | Hope Creek      | <a href="#">3542015005</a> | 2015 | 9/28/2015  |
| Hatch Unit 2 | <a href="#">3662006002</a> | 2006 | 4/5/2006   | La Salle Unit 1 | <a href="#">3731989009</a> | 1989 | 3/2/1989   |
| Hatch Unit 2 | <a href="#">3662007008</a> | 2007 | 8/7/2007   | La Salle Unit 1 | <a href="#">3731990006</a> | 1990 | 3/28/1990  |
| Hatch Unit 2 | <a href="#">3662008002</a> | 2008 | 3/7/2008   | La Salle Unit 1 | <a href="#">3731990010</a> | 1990 | 6/26/1990  |
| Hatch Unit 2 | <a href="#">3662009003</a> | 2009 | 6/20/2009  | La Salle Unit 1 | <a href="#">3731991006</a> | 1991 | 5/19/1991  |
| Hatch Unit 2 | <a href="#">3662009004</a> | 2009 | 6/23/2009  | La Salle Unit 1 | <a href="#">3731993011</a> | 1993 | 4/23/1993  |
| Hope Creek   | <a href="#">3541988013</a> | 1988 | 5/5/1988   | La Salle Unit 1 | <a href="#">3731993015</a> | 1993 | 9/14/1993  |
| Hope Creek   | <a href="#">3541988022</a> | 1988 | 8/26/1988  | La Salle Unit 1 | <a href="#">3731994010</a> | 1994 | 7/5/1994   |
| Hope Creek   | <a href="#">3541988029</a> | 1988 | 11/1/1988  | La Salle Unit 1 | <a href="#">3731994011</a> | 1994 | 7/8/1994   |
| Hope Creek   | <a href="#">3541989017</a> | 1989 | 8/30/1989  | La Salle Unit 1 | <a href="#">3731995014</a> | 1995 | 8/16/1995  |
| Hope Creek   | <a href="#">3541989025</a> | 1989 | 12/30/1989 | La Salle Unit 1 | <a href="#">3731995016</a> | 1995 | 9/24/1995  |
| Hope Creek   | <a href="#">3541990001</a> | 1990 | 1/6/1990   | La Salle Unit 1 | <a href="#">3731996006</a> | 1996 | 5/12/1996  |
| Hope Creek   | <a href="#">3541990024</a> | 1990 | 11/4/1990  | La Salle Unit 1 | <a href="#">3731996008</a> | 1996 | 6/28/1996  |
| Hope Creek   | <a href="#">3541990028</a> | 1990 | 11/17/1990 | La Salle Unit 1 | <a href="#">3731998015</a> | 1998 | 8/19/1998  |
| Hope Creek   | <a href="#">3541991005</a> | 1991 | 2/19/1991  | La Salle Unit 1 | <a href="#">3731999003</a> | 1999 | 9/2/1999   |
| Hope Creek   | <a href="#">3541991008</a> | 1991 | 5/7/1991   | La Salle Unit 1 | <a href="#">3732001001</a> | 2001 | 1/31/2001  |
| Hope Creek   | <a href="#">3541992013</a> | 1992 | 12/3/1992  | La Salle Unit 1 | <a href="#">3732003005</a> | 2003 | 11/27/2003 |
| Hope Creek   | <a href="#">3541993004</a> | 1993 | 5/16/1993  | La Salle Unit 1 | <a href="#">3732006001</a> | 2006 | 2/20/2006  |
| Hope Creek   | <a href="#">3541993012</a> | 1993 | 12/1/1993  | La Salle Unit 1 | <a href="#">3732009001</a> | 2009 | 5/21/2009  |
| Hope Creek   | <a href="#">3541994007</a> | 1994 | 5/15/1994  | La Salle Unit 1 | <a href="#">3732011001</a> | 2011 | 2/1/2011   |

Table A-27. (Continued).

| Plant Name      | LER                        | CY   | Event Date |
|-----------------|----------------------------|------|------------|
| La Salle Unit 2 | <a href="#">3741988012</a> | 1988 | 10/14/1988 |
| La Salle Unit 2 | <a href="#">3741989011</a> | 1989 | 8/26/1989  |
| La Salle Unit 2 | <a href="#">3741990001</a> | 1990 | 2/6/1990   |
| La Salle Unit 2 | <a href="#">3741990010</a> | 1990 | 9/12/1990  |
| La Salle Unit 2 | <a href="#">3741991010</a> | 1991 | 9/6/1991   |
| La Salle Unit 2 | <a href="#">3741991012</a> | 1991 | 9/24/1991  |
| La Salle Unit 2 | <a href="#">3741991014</a> | 1991 | 10/29/1991 |
| La Salle Unit 2 | <a href="#">3741992004</a> | 1992 | 4/15/1992  |
| La Salle Unit 2 | <a href="#">3741992012</a> | 1992 | 8/27/1992  |
| La Salle Unit 2 | <a href="#">3741994001</a> | 1994 | 1/18/1994  |
| La Salle Unit 2 | <a href="#">3741994004</a> | 1994 | 6/21/1994  |
| La Salle Unit 2 | <a href="#">3741994006</a> | 1994 | 8/25/1994  |
| La Salle Unit 2 | <a href="#">3741994008</a> | 1994 | 10/19/1994 |
| La Salle Unit 2 | <a href="#">3741996002</a> | 1996 | 2/4/1996   |
| La Salle Unit 2 | <a href="#">3731996008</a> | 1996 | 6/29/1996  |
| La Salle Unit 2 | <a href="#">3741999002</a> | 1999 | 8/21/1999  |
| La Salle Unit 2 | <a href="#">3741999003</a> | 1999 | 11/16/1999 |
| La Salle Unit 2 | <a href="#">3742000003</a> | 2000 | 6/22/2000  |
| La Salle Unit 2 | <a href="#">3742000006</a> | 2000 | 12/1/2000  |
| La Salle Unit 2 | <a href="#">3742001001</a> | 2001 | 4/6/2001   |
| La Salle Unit 2 | <a href="#">3742001002</a> | 2001 | 5/27/2001  |
| La Salle Unit 2 | <a href="#">3742003001</a> | 2003 | 1/10/2003  |
| La Salle Unit 2 | <a href="#">3742003004</a> | 2003 | 7/7/2003   |
| La Salle Unit 2 | <a href="#">3742009001</a> | 2009 | 8/15/2009  |
| La Salle Unit 2 | <a href="#">3742013002</a> | 2013 | 4/25/2013  |
| La Salle Unit 2 | <a href="#">3742014001</a> | 2014 | 8/5/2014   |
| Limerick Unit 1 | <a href="#">3521988012</a> | 1988 | 4/9/1988   |
| Limerick Unit 1 | <a href="#">3521991009</a> | 1991 | 4/12/1991  |
| Limerick Unit 1 | <a href="#">3521993011</a> | 1993 | 9/7/1993   |
| Limerick Unit 1 | <a href="#">3521994001</a> | 1994 | 1/14/1994  |
| Limerick Unit 1 | <a href="#">3521995002</a> | 1995 | 2/21/1995  |
| Limerick Unit 1 | <a href="#">3521995006</a> | 1995 | 8/28/1995  |
| Limerick Unit 1 | <a href="#">3521996013</a> | 1996 | 5/21/1996  |
| Limerick Unit 1 | <a href="#">3521996016</a> | 1996 | 7/25/1996  |
| Limerick Unit 1 | <a href="#">3521999005</a> | 1999 | 6/11/1999  |
| Limerick Unit 1 | <a href="#">3522000002</a> | 2000 | 5/1/2000   |
| Limerick Unit 1 | <a href="#">3522002003</a> | 2002 | 5/19/2002  |
| Limerick Unit 1 | <a href="#">3522005003</a> | 2005 | 7/18/2005  |
| Limerick Unit 1 | <a href="#">3522008002</a> | 2008 | 3/22/2008  |

| Plant Name       | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|
| Limerick Unit 1  | <a href="#">3522010001</a> | 2010 | 6/23/2010  |
| Limerick Unit 1  | <a href="#">3522011002</a> | 2011 | 6/3/2011   |
| Limerick Unit 1  | <a href="#">3522012002</a> | 2012 | 4/19/2012  |
| Limerick Unit 1  | <a href="#">3522012005</a> | 2012 | 7/18/2012  |
| Limerick Unit 1  | <a href="#">3522014004</a> | 2014 | 3/4/2014   |
| Limerick Unit 1  | <a href="#">3522015001</a> | 2015 | 2/23/2015  |
| Limerick Unit 2  | <a href="#">3531989013</a> | 1989 | 11/10/1989 |
| Limerick Unit 2  | <a href="#">3531990012</a> | 1990 | 7/15/1990  |
| Limerick Unit 2  | <a href="#">3531990015</a> | 1990 | 9/10/1990  |
| Limerick Unit 2  | <a href="#">3531992012</a> | 1992 | 12/4/1992  |
| Limerick Unit 2  | <a href="#">3531993001</a> | 1993 | 1/3/1993   |
| Limerick Unit 2  | <a href="#">3531993005</a> | 1993 | 3/26/1993  |
| Limerick Unit 2  | <a href="#">3521995002</a> | 1995 | 2/21/1995  |
| Limerick Unit 2  | <a href="#">3531995008</a> | 1995 | 8/8/1995   |
| Limerick Unit 2  | <a href="#">3531995010</a> | 1995 | 8/20/1995  |
| Limerick Unit 2  | <a href="#">3531996004</a> | 1996 | 5/14/1996  |
| Limerick Unit 2  | <a href="#">3531996007</a> | 1996 | 12/6/1996  |
| Limerick Unit 2  | <a href="#">3531996009</a> | 1996 | 12/24/1996 |
| Limerick Unit 2  | <a href="#">3531999006</a> | 1999 | 12/31/1999 |
| Limerick Unit 2  | <a href="#">3532000001</a> | 2000 | 1/8/2000   |
| Limerick Unit 2  | <a href="#">3532002001</a> | 2002 | 7/23/2002  |
| Limerick Unit 2  | <a href="#">3532003001</a> | 2003 | 3/3/2003   |
| Limerick Unit 2  | <a href="#">3532004001</a> | 2004 | 6/22/2004  |
| Limerick Unit 2  | <a href="#">3532005004</a> | 2005 | 10/12/2005 |
| Limerick Unit 2  | <a href="#">3532007003</a> | 2007 | 4/24/2007  |
| Limerick Unit 2  | <a href="#">3532008002</a> | 2008 | 2/1/2008   |
| Limerick Unit 2  | <a href="#">3532011002</a> | 2011 | 2/25/2011  |
| Limerick Unit 2  | <a href="#">3532011004</a> | 2011 | 5/29/2011  |
| Limerick Unit 2  | <a href="#">3532016001</a> | 2016 | 6/1/2016   |
| Millstone Unit 1 | <a href="#">2451988003</a> | 1988 | 3/12/1988  |
| Millstone Unit 1 | <a href="#">2451989005</a> | 1989 | 4/7/1989   |
| Millstone Unit 1 | <a href="#">2451989015</a> | 1989 | 6/2/1989   |
| Millstone Unit 1 | <a href="#">2451989021</a> | 1989 | 10/19/1989 |
| Millstone Unit 1 | <a href="#">2451990015</a> | 1990 | 9/14/1990  |
| Millstone Unit 1 | <a href="#">2451990016</a> | 1990 | 10/4/1990  |
| Millstone Unit 1 | <a href="#">2451992028</a> | 1992 | 12/3/1992  |
| Millstone Unit 1 | <a href="#">2451993018</a> | 1993 | 10/5/1993  |
| Monticello       | <a href="#">2631989009</a> | 1989 | 6/19/1989  |
| Monticello       | <a href="#">2631989038</a> | 1989 | 11/15/1989 |

Table A-27. (Continued).

| Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|
| Monticello           | <a href="#">2631990017</a> | 1990 | 10/29/1990 |
| Monticello           | <a href="#">2631991014</a> | 1991 | 6/5/1991   |
| Monticello           | <a href="#">2631991019</a> | 1991 | 8/25/1991  |
| Monticello           | <a href="#">2631993006</a> | 1993 | 3/23/1993  |
| Monticello           | <a href="#">2631993008</a> | 1993 | 7/31/1993  |
| Monticello           | <a href="#">2631994003</a> | 1994 | 4/15/1994  |
| Monticello           | <a href="#">2631994004</a> | 1994 | 6/4/1994   |
| Monticello           | <a href="#">2631996006</a> | 1996 | 6/9/1996   |
| Monticello           | <a href="#">2631996007</a> | 1996 | 6/15/1996  |
| Monticello           | <a href="#">2631996011</a> | 1996 | 11/12/1996 |
| Monticello           | <a href="#">2631999004</a> | 1999 | 4/22/1999  |
| Monticello           | <a href="#">2632001011</a> | 2001 | 10/23/2001 |
| Monticello           | <a href="#">2632002001</a> | 2002 | 1/21/2002  |
| Monticello           | <a href="#">2632007001</a> | 2007 | 1/10/2007  |
| Monticello           | <a href="#">2632008005</a> | 2008 | 9/11/2008  |
| Monticello           | <a href="#">2632011008</a> | 2011 | 10/21/2011 |
| Monticello           | <a href="#">2632011009</a> | 2011 | 11/19/2011 |
| Monticello           | <a href="#">2632012003</a> | 2012 | 9/25/2012  |
| Nine Mile Pt. Unit 1 | <a href="#">2201990017</a> | 1990 | 8/6/1990   |
| Nine Mile Pt. Unit 1 | <a href="#">2201990020</a> | 1990 | 8/19/1990  |
| Nine Mile Pt. Unit 1 | <a href="#">2201990019</a> | 1990 | 12/29/1990 |
| Nine Mile Pt. Unit 1 | <a href="#">2201991002</a> | 1991 | 2/12/1991  |
| Nine Mile Pt. Unit 1 | <a href="#">2201991008</a> | 1991 | 7/18/1991  |
| Nine Mile Pt. Unit 1 | <a href="#">2201991012</a> | 1991 | 9/26/1991  |
| Nine Mile Pt. Unit 1 | <a href="#">2201991014</a> | 1991 | 12/4/1991  |
| Nine Mile Pt. Unit 1 | <a href="#">2201992004</a> | 1992 | 2/16/1992  |
| Nine Mile Pt. Unit 1 | <a href="#">2201992008</a> | 1992 | 4/18/1992  |
| Nine Mile Pt. Unit 1 | <a href="#">2201992003</a> | 1992 | 5/1/1992   |
| Nine Mile Pt. Unit 1 | <a href="#">2201992009</a> | 1992 | 8/7/1992   |
| Nine Mile Pt. Unit 1 | <a href="#">2201993002</a> | 1993 | 1/26/1993  |
| Nine Mile Pt. Unit 1 | <a href="#">2201993006</a> | 1993 | 4/13/1993  |
| Nine Mile Pt. Unit 1 | <a href="#">2201994002</a> | 1994 | 4/5/1994   |
| Nine Mile Pt. Unit 1 | <a href="#">2201994004</a> | 1994 | 4/11/1994  |
| Nine Mile Pt. Unit 1 | <a href="#">2201994005</a> | 1994 | 7/11/1994  |
| Nine Mile Pt. Unit 1 | <a href="#">2201994007</a> | 1994 | 11/2/1994  |
| Nine Mile Pt. Unit 1 | <a href="#">2201995002</a> | 1995 | 4/19/1995  |
| Nine Mile Pt. Unit 1 | <a href="#">2201996004</a> | 1996 | 5/20/1996  |
| Nine Mile Pt. Unit 1 | <a href="#">2201996011</a> | 1996 | 11/5/1996  |
| Nine Mile Pt. Unit 1 | <a href="#">2201999004</a> | 1999 | 7/23/1999  |

| Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|
| Nine Mile Pt. Unit 1 | <a href="#">2202001001</a> | 2001 | 8/22/2001  |
| Nine Mile Pt. Unit 1 | <a href="#">2202003002</a> | 2003 | 8/14/2003  |
| Nine Mile Pt. Unit 1 | <a href="#">2202004004</a> | 2004 | 8/30/2004  |
| Nine Mile Pt. Unit 1 | <a href="#">2202005001</a> | 2005 | 3/7/2005   |
| Nine Mile Pt. Unit 1 | <a href="#">2202005003</a> | 2005 | 8/18/2005  |
| Nine Mile Pt. Unit 1 | <a href="#">2202008002</a> | 2008 | 10/23/2008 |
| Nine Mile Pt. Unit 1 | <a href="#">2202009003</a> | 2009 | 10/5/2009  |
| Nine Mile Pt. Unit 1 | <a href="#">2202010001</a> | 2010 | 11/10/2010 |
| Nine Mile Pt. Unit 1 | <a href="#">2202011001</a> | 2011 | 5/2/2011   |
| Nine Mile Pt. Unit 1 | <a href="#">2202012001</a> | 2012 | 7/17/2012  |
| Nine Mile Pt. Unit 1 | <a href="#">2202012002</a> | 2012 | 9/20/2012  |
| Nine Mile Pt. Unit 1 | <a href="#">2202012004</a> | 2012 | 10/29/2012 |
| Nine Mile Pt. Unit 1 | <a href="#">2202012005</a> | 2012 | 11/3/2012  |
| Nine Mile Pt. Unit 1 | <a href="#">2202015004</a> | 2015 | 9/4/2015   |
| Nine Mile Pt. Unit 1 | <a href="#">2202017001</a> | 2016 | 12/10/2016 |
| Nine Mile Pt. Unit 2 | <a href="#">4101988017</a> | 1988 | 3/21/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101988019</a> | 1988 | 6/2/1988   |
| Nine Mile Pt. Unit 2 | <a href="#">4101988025</a> | 1988 | 6/22/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101988026</a> | 1988 | 6/28/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101988028</a> | 1988 | 7/11/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101988039</a> | 1988 | 8/6/1988   |
| Nine Mile Pt. Unit 2 | <a href="#">4101988051</a> | 1988 | 9/22/1988  |
| Nine Mile Pt. Unit 2 | <a href="#">4101989014</a> | 1989 | 4/13/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4101989009</a> | 1989 | 4/22/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4101989024</a> | 1989 | 9/8/1989   |
| Nine Mile Pt. Unit 2 | <a href="#">4101989035</a> | 1989 | 10/13/1989 |
| Nine Mile Pt. Unit 2 | <a href="#">4101989036</a> | 1989 | 10/18/1989 |
| Nine Mile Pt. Unit 2 | <a href="#">4101989040</a> | 1989 | 12/1/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4101990013</a> | 1990 | 9/5/1990   |
| Nine Mile Pt. Unit 2 | <a href="#">4101991017</a> | 1991 | 8/13/1991  |
| Nine Mile Pt. Unit 2 | <a href="#">4101991022</a> | 1991 | 12/7/1991  |
| Nine Mile Pt. Unit 2 | <a href="#">4101992017</a> | 1992 | 8/22/1992  |
| Nine Mile Pt. Unit 2 | <a href="#">4101992022</a> | 1992 | 11/4/1992  |
| Nine Mile Pt. Unit 2 | <a href="#">4101993012</a> | 1993 | 12/4/1993  |
| Nine Mile Pt. Unit 2 | <a href="#">4101994001</a> | 1994 | 3/12/1994  |
| Nine Mile Pt. Unit 2 | <a href="#">4101995003</a> | 1995 | 2/14/1995  |
| Nine Mile Pt. Unit 2 | <a href="#">4101995005</a> | 1995 | 5/30/1995  |
| Nine Mile Pt. Unit 2 | <a href="#">4101995007</a> | 1995 | 6/5/1995   |
| Nine Mile Pt. Unit 2 | <a href="#">4101995008</a> | 1995 | 9/1/1995   |

Table A-27. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| Nine Mile Pt. Unit 2 | <a href="#">4101999005</a> | 1999 | 4/24/1999  | Oyster Creek        | <a href="#">2192005002</a> | 2005 | 6/1/2005   |
| Nine Mile Pt. Unit 2 | <a href="#">4101999010</a> | 1999 | 6/24/1999  | Oyster Creek        | <a href="#">2192007001</a> | 2007 | 7/17/2007  |
| Nine Mile Pt. Unit 2 | <a href="#">4102000002</a> | 2000 | 3/3/2000   | Oyster Creek        | <a href="#">2192008001</a> | 2008 | 11/28/2008 |
| Nine Mile Pt. Unit 2 | <a href="#">4102000014</a> | 2000 | 9/17/2000  | Oyster Creek        | <a href="#">2192009003</a> | 2009 | 4/25/2009  |
| Nine Mile Pt. Unit 2 | <a href="#">4102001001</a> | 2001 | 5/18/2001  | Oyster Creek        | <a href="#">2192009005</a> | 2009 | 7/12/2009  |
| Nine Mile Pt. Unit 2 | <a href="#">4102001006</a> | 2001 | 12/2/2001  | Oyster Creek        | <a href="#">2192010002</a> | 2010 | 12/23/2010 |
| Nine Mile Pt. Unit 2 | <a href="#">4102001007</a> | 2001 | 12/15/2001 | Oyster Creek        | <a href="#">2192013002</a> | 2013 | 10/6/2013  |
| Nine Mile Pt. Unit 2 | <a href="#">4102002004</a> | 2002 | 11/11/2002 | Oyster Creek        | <a href="#">2192013004</a> | 2013 | 12/14/2013 |
| Nine Mile Pt. Unit 2 | <a href="#">4102002006</a> | 2002 | 12/16/2002 | Oyster Creek        | <a href="#">2192014001</a> | 2014 | 7/11/2014  |
| Nine Mile Pt. Unit 2 | <a href="#">4102003001</a> | 2003 | 7/24/2003  | Oyster Creek        | <a href="#">2192014006</a> | 2014 | 10/12/2014 |
| Nine Mile Pt. Unit 2 | <a href="#">4102006001</a> | 2006 | 3/9/2006   | Oyster Creek        | <a href="#">2192015001</a> | 2015 | 3/22/2015  |
| Nine Mile Pt. Unit 2 | <a href="#">4102010001</a> | 2010 | 1/7/2010   | Oyster Creek        | <a href="#">2192015002</a> | 2015 | 5/7/2015   |
| Nine Mile Pt. Unit 2 | <a href="#">4102011003</a> | 2011 | 8/11/2011  | Oyster Creek        | <a href="#">2192016003</a> | 2016 | 4/30/2016  |
| Nine Mile Pt. Unit 2 | <a href="#">4102012004</a> | 2012 | 7/12/2012  | Oyster Creek        | <a href="#">2192017001</a> | 2016 | 11/20/2016 |
| Nine Mile Pt. Unit 2 | <a href="#">4102013004</a> | 2013 | 12/2/2013  | Peach Bottom Unit 2 | <a href="#">2771989012</a> | 1989 | 5/19/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4102014003</a> | 2014 | 3/4/2014   | Peach Bottom Unit 2 | <a href="#">2771989015</a> | 1989 | 7/21/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4102014004</a> | 2014 | 3/10/2014  | Peach Bottom Unit 2 | <a href="#">2771989023</a> | 1989 | 10/5/1989  |
| Nine Mile Pt. Unit 2 | <a href="#">4102015002</a> | 2015 | 2/18/2015  | Peach Bottom Unit 2 | <a href="#">2771989033</a> | 1989 | 12/20/1989 |
| Oyster Creek         | <a href="#">2191989011</a> | 1989 | 4/22/1989  | Peach Bottom Unit 2 | <a href="#">2771991028</a> | 1991 | 8/5/1991   |
| Oyster Creek         | <a href="#">2191989015</a> | 1989 | 5/18/1989  | Peach Bottom Unit 2 | <a href="#">2771992006</a> | 1992 | 4/7/1992   |
| Oyster Creek         | <a href="#">2191989016</a> | 1989 | 6/25/1989  | Peach Bottom Unit 2 | <a href="#">2771992009</a> | 1992 | 5/20/1992  |
| Oyster Creek         | <a href="#">2191989017</a> | 1989 | 7/11/1989  | Peach Bottom Unit 2 | <a href="#">2771992012</a> | 1992 | 7/17/1992  |
| Oyster Creek         | <a href="#">2191989021</a> | 1989 | 9/22/1989  | Peach Bottom Unit 2 | <a href="#">2771992015</a> | 1992 | 8/17/1992  |
| Oyster Creek         | <a href="#">2191990004</a> | 1990 | 2/20/1990  | Peach Bottom Unit 2 | <a href="#">2771993004</a> | 1993 | 3/2/1993   |
| Oyster Creek         | <a href="#">2191990005</a> | 1990 | 4/21/1990  | Peach Bottom Unit 2 | <a href="#">2771994003</a> | 1994 | 5/15/1994  |
| Oyster Creek         | <a href="#">2191991005</a> | 1991 | 8/22/1991  | Peach Bottom Unit 2 | <a href="#">2771996010</a> | 1996 | 10/6/1996  |
| Oyster Creek         | <a href="#">2191992009</a> | 1992 | 8/22/1992  | Peach Bottom Unit 2 | <a href="#">2771996010</a> | 1996 | 10/15/1996 |
| Oyster Creek         | <a href="#">2191994003</a> | 1994 | 4/5/1994   | Peach Bottom Unit 2 | <a href="#">2771997009</a> | 1997 | 11/9/1997  |
| Oyster Creek         | <a href="#">2191994007</a> | 1994 | 5/31/1994  | Peach Bottom Unit 2 | <a href="#">2771999006</a> | 1999 | 9/30/1999  |
| Oyster Creek         | <a href="#">2191995008</a> | 1995 | 12/18/1995 | Peach Bottom Unit 2 | <a href="#">2772000003</a> | 2000 | 9/15/2000  |
| Oyster Creek         | <a href="#">2191996005</a> | 1996 | 4/30/1996  | Peach Bottom Unit 2 | <a href="#">2772001002</a> | 2001 | 7/1/2001   |
| Oyster Creek         | <a href="#">2191996007</a> | 1996 | 9/4/1996   | Peach Bottom Unit 2 | <a href="#">2772001004</a> | 2001 | 10/23/2001 |
| Oyster Creek         | <a href="#">2191996008</a> | 1996 | 10/25/1996 | Peach Bottom Unit 2 | <a href="#">2772003001</a> | 2003 | 4/12/2003  |
| Oyster Creek         | <a href="#">2192000001</a> | 2000 | 1/21/2000  | Peach Bottom Unit 2 | <a href="#">2772003003</a> | 2003 | 7/22/2003  |
| Oyster Creek         | <a href="#">2192000003</a> | 2000 | 3/1/2000   | Peach Bottom Unit 2 | <a href="#">2772004001</a> | 2004 | 2/22/2004  |
| Oyster Creek         | <a href="#">2192000011</a> | 2000 | 11/15/2000 | Peach Bottom Unit 2 | <a href="#">2772005001</a> | 2005 | 7/10/2005  |
| Oyster Creek         | <a href="#">2192003003</a> | 2003 | 8/14/2003  | Peach Bottom Unit 3 | <a href="#">2781990002</a> | 1990 | 1/28/1990  |
| Oyster Creek         | <a href="#">2192003004</a> | 2003 | 8/22/2003  | Peach Bottom Unit 3 | <a href="#">2781990003</a> | 1990 | 3/6/1990   |
| Oyster Creek         | <a href="#">2192004003</a> | 2004 | 5/27/2004  | Peach Bottom Unit 3 | <a href="#">2781991001</a> | 1991 | 1/16/1991  |

Table A-27. (Continued).

| Plant Name          | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|
| Peach Bottom Unit 3 | <a href="#">2781991010</a> | 1991 | 7/7/1991   |
| Peach Bottom Unit 3 | <a href="#">2781992003</a> | 1992 | 5/4/1992   |
| Peach Bottom Unit 3 | <a href="#">2781992008</a> | 1992 | 10/15/1992 |
| Peach Bottom Unit 3 | <a href="#">2781994002</a> | 1994 | 2/3/1994   |
| Peach Bottom Unit 3 | <a href="#">2781995003</a> | 1995 | 7/30/1995  |
| Peach Bottom Unit 3 | <a href="#">2781995007</a> | 1995 | 12/2/1995  |
| Peach Bottom Unit 3 | <a href="#">2781997002</a> | 1997 | 3/9/1997   |
| Peach Bottom Unit 3 | <a href="#">2782000001</a> | 2000 | 8/7/2000   |
| Perry               | <a href="#">4401988012</a> | 1988 | 4/27/1988  |
| Perry               | <a href="#">4401988015</a> | 1988 | 4/30/1988  |
| Perry               | <a href="#">4401988017</a> | 1988 | 5/6/1988   |
| Perry               | <a href="#">4401988020</a> | 1988 | 6/5/1988   |
| Perry               | <a href="#">4401988023</a> | 1988 | 6/8/1988   |
| Perry               | <a href="#">4401988024</a> | 1988 | 6/16/1988  |
| Perry               | <a href="#">4401988026</a> | 1988 | 6/23/1988  |
| Perry               | <a href="#">4401992017</a> | 1992 | 9/10/1992  |
| Perry               | <a href="#">4401993010</a> | 1993 | 3/26/1993  |
| Perry               | <a href="#">4401993015</a> | 1993 | 7/9/1993   |
| Perry               | <a href="#">4401994002</a> | 1994 | 1/28/1994  |
| Perry               | <a href="#">4401995005</a> | 1995 | 8/31/1995  |
| Perry               | <a href="#">4401995007</a> | 1995 | 9/2/1995   |
| Perry               | <a href="#">4401995008</a> | 1995 | 9/11/1995  |
| Perry               | <a href="#">4401996005</a> | 1996 | 5/30/1996  |
| Perry               | <a href="#">4401997001</a> | 1997 | 1/7/1997   |
| Perry               | <a href="#">4401997005</a> | 1997 | 6/5/1997   |
| Perry               | <a href="#">4401997016</a> | 1997 | 12/19/1997 |
| Perry               | <a href="#">4401998002</a> | 1998 | 7/1/1998   |
| Perry               | <a href="#">4402001005</a> | 2001 | 12/15/2001 |
| Perry               | <a href="#">4402002001</a> | 2002 | 9/22/2002  |
| Perry               | <a href="#">4402004002</a> | 2004 | 12/23/2004 |
| Perry               | <a href="#">4402005001</a> | 2005 | 1/6/2005   |
| Perry               | <a href="#">4402006005</a> | 2006 | 12/13/2006 |
| Perry               | <a href="#">4402007001</a> | 2007 | 5/15/2007  |
| Perry               | <a href="#">4402007004</a> | 2007 | 11/28/2007 |
| Perry               | <a href="#">4402009001</a> | 2009 | 6/21/2009  |
| Perry               | <a href="#">4402009004</a> | 2009 | 10/16/2009 |
| Perry               | <a href="#">4402010003</a> | 2010 | 5/11/2010  |
| Perry               | <a href="#">4402012001</a> | 2012 | 3/1/2012   |
| Perry               | <a href="#">4402016001</a> | 2016 | 1/24/2016  |

| Plant Name         | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|
| Perry              | <a href="#">4402016002</a> | 2016 | 2/8/2016   |
| Pilgrim            | <a href="#">2931989015</a> | 1989 | 5/3/1989   |
| Pilgrim            | <a href="#">2931989023</a> | 1989 | 7/18/1989  |
| Pilgrim            | <a href="#">2931989026</a> | 1989 | 8/30/1989  |
| Pilgrim            | <a href="#">2931989038</a> | 1989 | 12/8/1989  |
| Pilgrim            | <a href="#">2931990008</a> | 1990 | 5/13/1990  |
| Pilgrim            | <a href="#">2931990013</a> | 1990 | 9/2/1990   |
| Pilgrim            | <a href="#">2931992016</a> | 1992 | 12/13/1992 |
| Pilgrim            | <a href="#">2931993004</a> | 1993 | 3/13/1993  |
| Pilgrim            | <a href="#">2931993014</a> | 1993 | 5/31/1993  |
| Pilgrim            | <a href="#">2931994005</a> | 1994 | 8/29/1994  |
| Pilgrim            | <a href="#">2931995003</a> | 1995 | 3/24/1995  |
| Pilgrim            | <a href="#">2931996005</a> | 1996 | 4/19/1996  |
| Pilgrim            | <a href="#">2931997003</a> | 1997 | 2/15/1997  |
| Pilgrim            | <a href="#">2931997026</a> | 1997 | 12/6/1997  |
| Pilgrim            | <a href="#">2931999008</a> | 1999 | 8/5/1999   |
| Pilgrim            | <a href="#">2931999009</a> | 1999 | 9/13/1999  |
| Pilgrim            | <a href="#">2932001007</a> | 2001 | 12/27/2001 |
| Pilgrim            | <a href="#">2932003001</a> | 2003 | 2/21/2003  |
| Pilgrim            | <a href="#">2932003003</a> | 2003 | 6/1/2003   |
| Pilgrim            | <a href="#">2932006001</a> | 2006 | 3/13/2006  |
| Pilgrim            | <a href="#">2932007005</a> | 2007 | 7/10/2007  |
| Pilgrim            | <a href="#">2932008006</a> | 2008 | 12/19/2008 |
| Pilgrim            | <a href="#">2932011003</a> | 2011 | 5/10/2011  |
| Pilgrim            | <a href="#">2932012002</a> | 2012 | 5/22/2012  |
| Pilgrim            | <a href="#">2932013001</a> | 2013 | 1/10/2013  |
| Pilgrim            | <a href="#">2932015005</a> | 2015 | 5/22/2015  |
| Pilgrim            | <a href="#">2932015007</a> | 2015 | 8/22/2015  |
| Pilgrim            | <a href="#">2932016007</a> | 2016 | 9/6/2016   |
| Quad Cities Unit 1 | <a href="#">2541988016</a> | 1988 | 12/5/1988  |
| Quad Cities Unit 1 | <a href="#">2541989003</a> | 1989 | 4/12/1989  |
| Quad Cities Unit 1 | <a href="#">2541989010</a> | 1989 | 6/29/1989  |
| Quad Cities Unit 1 | <a href="#">2541990004</a> | 1990 | 3/10/1990  |
| Quad Cities Unit 1 | <a href="#">2541991025</a> | 1991 | 12/11/1991 |
| Quad Cities Unit 1 | <a href="#">2541992004</a> | 1992 | 2/7/1992   |
| Quad Cities Unit 1 | <a href="#">2541993023</a> | 1993 | 12/16/1993 |
| Quad Cities Unit 1 | <a href="#">2541994008</a> | 1994 | 8/20/1994  |
| Quad Cities Unit 1 | <a href="#">2541998018</a> | 1998 | 6/27/1998  |
| Quad Cities Unit 1 | <a href="#">2541998022</a> | 1998 | 9/30/1998  |

Table A-27. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name         | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|--------------------|----------------------------|------|------------|
| Quad Cities Unit 1 | <a href="#">2541999002</a> | 1999 | 5/21/1999  | River Bend         | <a href="#">4581990014</a> | 1990 | 4/7/1990   |
| Quad Cities Unit 1 | <a href="#">2542000010</a> | 2000 | 12/6/2000  | River Bend         | <a href="#">4581990047</a> | 1990 | 12/12/1990 |
| Quad Cities Unit 1 | <a href="#">2542005005</a> | 2005 | 6/17/2005  | River Bend         | <a href="#">4581992001</a> | 1992 | 2/15/1992  |
| Quad Cities Unit 1 | <a href="#">2542006002</a> | 2006 | 2/22/2006  | River Bend         | <a href="#">4581992005</a> | 1992 | 3/5/1992   |
| Quad Cities Unit 1 | <a href="#">2542010002</a> | 2010 | 8/12/2010  | River Bend         | <a href="#">4581992026</a> | 1992 | 11/24/1992 |
| Quad Cities Unit 1 | <a href="#">2542011002</a> | 2011 | 6/13/2011  | River Bend         | <a href="#">4581993024</a> | 1993 | 10/14/1993 |
| Quad Cities Unit 1 | <a href="#">2542015005</a> | 2015 | 4/2/2015   | River Bend         | <a href="#">4581994023</a> | 1994 | 9/8/1994   |
| Quad Cities Unit 2 | <a href="#">2651988001</a> | 1988 | 1/11/1988  | River Bend         | <a href="#">4581994028</a> | 1994 | 10/28/1994 |
| Quad Cities Unit 2 | <a href="#">2651988005</a> | 1988 | 3/20/1988  | River Bend         | <a href="#">4581994030</a> | 1994 | 12/4/1994  |
| Quad Cities Unit 2 | <a href="#">2651989001</a> | 1989 | 4/6/1989   | River Bend         | <a href="#">4581995012</a> | 1995 | 12/19/1995 |
| Quad Cities Unit 2 | <a href="#">2651989005</a> | 1989 | 10/12/1989 | River Bend         | <a href="#">4581996001</a> | 1996 | 1/4/1996   |
| Quad Cities Unit 2 | <a href="#">2651990010</a> | 1990 | 10/15/1990 | River Bend         | <a href="#">4581996012</a> | 1996 | 6/6/1996   |
| Quad Cities Unit 2 | <a href="#">2651992001</a> | 1992 | 1/1/1992   | River Bend         | <a href="#">4581997001</a> | 1997 | 5/6/1997   |
| Quad Cities Unit 2 | <a href="#">2651993001</a> | 1993 | 1/7/1993   | River Bend         | <a href="#">4581997005</a> | 1997 | 8/22/1997  |
| Quad Cities Unit 2 | <a href="#">2651993005</a> | 1993 | 1/29/1993  | River Bend         | <a href="#">4581999014</a> | 1999 | 10/29/1999 |
| Quad Cities Unit 2 | <a href="#">2651993013</a> | 1993 | 6/13/1993  | River Bend         | <a href="#">4582001001</a> | 2001 | 4/21/2001  |
| Quad Cities Unit 2 | <a href="#">2651993024</a> | 1993 | 12/2/1993  | River Bend         | <a href="#">4582002001</a> | 2002 | 9/18/2002  |
| Quad Cities Unit 2 | <a href="#">2651994005</a> | 1994 | 6/21/1994  | River Bend         | <a href="#">4582003001</a> | 2003 | 2/22/2003  |
| Quad Cities Unit 2 | <a href="#">2651994006</a> | 1994 | 8/23/1994  | River Bend         | <a href="#">4582003008</a> | 2003 | 9/22/2003  |
| Quad Cities Unit 2 | <a href="#">2651995005</a> | 1995 | 8/25/1995  | River Bend         | <a href="#">4582004001</a> | 2004 | 8/15/2004  |
| Quad Cities Unit 2 | <a href="#">2651998003</a> | 1998 | 6/28/1998  | River Bend         | <a href="#">4582004002</a> | 2004 | 10/1/2004  |
| Quad Cities Unit 2 | <a href="#">2652000007</a> | 2000 | 5/22/2000  | River Bend         | <a href="#">4582004005</a> | 2004 | 12/10/2004 |
| Quad Cities Unit 2 | <a href="#">2652000008</a> | 2000 | 7/18/2000  | River Bend         | <a href="#">4582005001</a> | 2005 | 1/15/2005  |
| Quad Cities Unit 2 | <a href="#">2652002002</a> | 2002 | 4/5/2002   | River Bend         | <a href="#">4582006004</a> | 2006 | 4/15/2006  |
| Quad Cities Unit 2 | <a href="#">2652004003</a> | 2004 | 3/30/2004  | River Bend         | <a href="#">4582007002</a> | 2007 | 5/4/2007   |
| Quad Cities Unit 2 | <a href="#">2652007001</a> | 2007 | 2/28/2007  | River Bend         | <a href="#">4582007005</a> | 2007 | 9/26/2007  |
| Quad Cities Unit 2 | <a href="#">2652010002</a> | 2010 | 8/17/2010  | River Bend         | <a href="#">4582007006</a> | 2007 | 11/7/2007  |
| Quad Cities Unit 2 | <a href="#">2652012003</a> | 2012 | 4/18/2012  | River Bend         | <a href="#">4582008002</a> | 2008 | 3/5/2008   |
| Quad Cities Unit 2 | <a href="#">2652014002</a> | 2014 | 4/2/2014   | River Bend         | <a href="#">4582009002</a> | 2009 | 9/20/2009  |
| River Bend         | <a href="#">4581988002</a> | 1988 | 1/10/1988  | River Bend         | <a href="#">4582011003</a> | 2011 | 12/23/2011 |
| River Bend         | <a href="#">4581988003</a> | 1988 | 1/28/1988  | River Bend         | <a href="#">4582012002</a> | 2012 | 5/21/2012  |
| River Bend         | <a href="#">4581988007</a> | 1988 | 2/21/1988  | River Bend         | <a href="#">4582012003</a> | 2012 | 5/24/2012  |
| River Bend         | <a href="#">4581988018</a> | 1988 | 8/25/1988  | River Bend         | <a href="#">4582014002</a> | 2014 | 10/17/2014 |
| River Bend         | <a href="#">4581988021</a> | 1988 | 9/6/1988   | River Bend         | <a href="#">4582014006</a> | 2014 | 12/25/2014 |
| River Bend         | <a href="#">4581989007</a> | 1989 | 2/20/1989  | River Bend         | <a href="#">4582015005</a> | 2015 | 6/1/2015   |
| River Bend         | <a href="#">4581989008</a> | 1989 | 2/25/1989  | River Bend         | <a href="#">4582015009</a> | 2015 | 11/27/2015 |
| River Bend         | <a href="#">4581989035</a> | 1989 | 9/30/1989  | Susquehanna Unit 1 | <a href="#">3871988006</a> | 1988 | 3/4/1988   |
| River Bend         | <a href="#">4581989042</a> | 1989 | 12/1/1989  | Susquehanna Unit 1 | <a href="#">3871988010</a> | 1988 | 6/18/1988  |
| River Bend         | <a href="#">4581990008</a> | 1990 | 3/15/1990  | Susquehanna Unit 1 | <a href="#">3871989002</a> | 1989 | 1/12/1989  |

Table A-27. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name     | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|----------------|----------------------------|------|------------|
| Susquehanna Unit 1 | <a href="#">3871989027</a> | 1989 | 12/24/1989 | Vermont Yankee | <a href="#">2711988009</a> | 1988 | 7/3/1988   |
| Susquehanna Unit 1 | <a href="#">3871991008</a> | 1991 | 7/31/1991  | Vermont Yankee | <a href="#">2711990004</a> | 1990 | 3/21/1990  |
| Susquehanna Unit 1 | <a href="#">3871992017</a> | 1992 | 11/12/1992 | Vermont Yankee | <a href="#">2711990009</a> | 1990 | 6/1/1990   |
| Susquehanna Unit 1 | <a href="#">3871993008</a> | 1993 | 7/12/1993  | Vermont Yankee | <a href="#">2711990015</a> | 1990 | 11/4/1990  |
| Susquehanna Unit 1 | <a href="#">3871996006</a> | 1996 | 8/1/1996   | Vermont Yankee | <a href="#">2711991005</a> | 1991 | 3/13/1991  |
| Susquehanna Unit 1 | <a href="#">3871998016</a> | 1998 | 10/3/1998  | Vermont Yankee | <a href="#">2711991014</a> | 1991 | 6/15/1991  |
| Susquehanna Unit 1 | <a href="#">3871999003</a> | 1999 | 7/1/1999   | Vermont Yankee | <a href="#">2711994004</a> | 1994 | 4/10/1994  |
| Susquehanna Unit 1 | <a href="#">3872002004</a> | 2002 | 4/22/2002  | Vermont Yankee | <a href="#">2711995021</a> | 1995 | 12/8/1995  |
| Susquehanna Unit 1 | <a href="#">3872003006</a> | 2003 | 9/24/2003  | Vermont Yankee | <a href="#">2711997008</a> | 1997 | 4/24/1997  |
| Susquehanna Unit 1 | <a href="#">3872004003</a> | 2004 | 4/21/2004  | Vermont Yankee | <a href="#">2711997023</a> | 1997 | 11/25/1997 |
| Susquehanna Unit 1 | <a href="#">3872006004</a> | 2006 | 6/15/2006  | Vermont Yankee | <a href="#">2711998016</a> | 1998 | 6/9/1998   |
| Susquehanna Unit 1 | <a href="#">3872006006</a> | 2006 | 11/25/2006 | Vermont Yankee | <a href="#">2712001001</a> | 2001 | 3/19/2001  |
| Susquehanna Unit 1 | <a href="#">3872010002</a> | 2010 | 4/22/2010  | Vermont Yankee | <a href="#">2712004003</a> | 2004 | 6/18/2004  |
| Susquehanna Unit 1 | <a href="#">3872010003</a> | 2010 | 7/16/2010  | Vermont Yankee | <a href="#">2712005001</a> | 2005 | 7/25/2005  |
| Susquehanna Unit 1 | <a href="#">3872011002</a> | 2011 | 1/25/2011  | Vermont Yankee | <a href="#">2712007003</a> | 2007 | 8/30/2007  |
| Susquehanna Unit 1 | <a href="#">3872013002</a> | 2013 | 6/7/2013   | Vermont Yankee | <a href="#">2712010001</a> | 2010 | 5/26/2010  |
| Susquehanna Unit 1 | <a href="#">3872015007</a> | 2015 | 11/12/2015 |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881990002</a> | 1990 | 2/6/1990   |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881990005</a> | 1990 | 5/28/1990  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881991012</a> | 1991 | 8/6/1991   |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881994002</a> | 1994 | 1/20/1994  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881995005</a> | 1995 | 4/15/1995  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881996004</a> | 1996 | 7/14/1996  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881998009</a> | 1998 | 6/29/1998  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881998010</a> | 1998 | 7/2/1998   |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3881999003</a> | 1999 | 6/8/1999   |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882002004</a> | 2002 | 9/30/2002  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3872002006</a> | 2002 | 10/3/2002  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882005003</a> | 2005 | 4/28/2005  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882005005</a> | 2005 | 6/6/2005   |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882011003</a> | 2011 | 8/19/2011  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882012002</a> | 2012 | 11/9/2012  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882012003</a> | 2012 | 12/16/2012 |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882012004</a> | 2012 | 12/19/2012 |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882013003</a> | 2013 | 9/14/2013  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882015003</a> | 2015 | 4/10/2015  |                |                            |      |            |
| Susquehanna Unit 2 | <a href="#">3882016004</a> | 2016 | 5/13/2016  |                |                            |      |            |
| Vermont Yankee     | <a href="#">2711988007</a> | 1988 | 6/18/1988  |                |                            |      |            |
| Vermont Yankee     | <a href="#">2711988008</a> | 1988 | 6/24/1988  |                |                            |      |            |

*Table A-28. PWR loss of instrument air LERs.*

| <b>Plant Name</b>     | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|-----------------------|----------------------------|-----------|-------------------|
| Beaver Valley Unit 1  | <a href="#">3342001001</a> | 2001      | 6/22/2001         |
| Beaver Valley Unit 1  | <a href="#">3342001004</a> | 2001      | 12/7/2001         |
| Braidwood Unit 1      | <a href="#">4561988025</a> | 1988      | 11/15/1988        |
| Braidwood Unit 2      | <a href="#">4571988019</a> | 1988      | 7/24/1988         |
| Braidwood Unit 2      | <a href="#">4561988025</a> | 1988      | 11/15/1988        |
| Fort Calhoun          | <a href="#">2851990026</a> | 1990      | 11/19/1990        |
| Indian Point Unit 2   | <a href="#">2472013003</a> | 2013      | 7/3/2013          |
| Millstone Unit 2      | <a href="#">3362006002</a> | 2006      | 2/23/2006         |
| Palo Verde Unit 3     | <a href="#">5301992001</a> | 1992      | 1/24/1992         |
| Prairie Island Unit 2 | <a href="#">3061996002</a> | 1996      | 4/18/1996         |
| San Onofre Unit 2     | <a href="#">3612007001</a> | 2007      | 6/20/2007         |
| Sequoyah Unit 1       | <a href="#">3271997012</a> | 1997      | 8/1/1997          |
| Surry Unit 1          | <a href="#">2801990006</a> | 1990      | 7/1/1990          |
| Turkey Point Unit 3   | <a href="#">2502003002</a> | 2003      | 1/27/2003         |
| Turkey Point Unit 3   | <a href="#">2502014005</a> | 2014      | 8/11/2014         |
| Vogtle Unit 1         | <a href="#">4241988043</a> | 1988      | 12/15/1988        |
| Vogtle Unit 2         | <a href="#">4252009001</a> | 2009      | 12/23/2009        |

*Table A-29. PWR steam generator tube rupture LERs.*

| <b>Plant Name</b>   | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|---------------------|----------------------------|-----------|-------------------|
| Indian Point Unit 2 | <a href="#">2472000001</a> | 2000      | 2/15/2000         |
| McGuire Unit 1      | <a href="#">3691989004</a> | 1989      | 3/7/1989          |
| Palo Verde Unit 2   | <a href="#">5291993001</a> | 1993      | 3/14/1993         |

*Table A-30. PWR stuck open safety relief valve LERs.*

| <b>Plant Name</b>     | <b>LER</b>                 | <b>CY</b> | <b>Event Date</b> |
|-----------------------|----------------------------|-----------|-------------------|
| Calvert Cliffs Unit 1 | <a href="#">3171994007</a> | 1994      | 7/19/1994         |
| Fort Calhoun          | <a href="#">2851992023</a> | 1992      | 7/3/1992          |

Table A-31. PWR loss of heat sink LERs.

| Plant Name            | LER                        | CY   | Event Date | Plant Name            | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|-----------------------|----------------------------|------|------------|
| Arkansas Unit 1       | <a href="#">3131994002</a> | 1994 | 4/11/1994  | Harris                | <a href="#">4001992010</a> | 1992 | 7/17/1992  |
| Arkansas Unit 2       | <a href="#">3681989006</a> | 1989 | 4/18/1989  | Harris                | <a href="#">4001995011</a> | 1995 | 11/5/1995  |
| Beaver Valley Unit 1  | <a href="#">3341989007</a> | 1989 | 5/18/1989  | Harris                | <a href="#">4002016004</a> | 2016 | 10/8/2016  |
| Beaver Valley Unit 1  | <a href="#">3342003001</a> | 2003 | 2/24/2003  | Kewaunee              | <a href="#">3051992020</a> | 1992 | 11/1/1992  |
| Beaver Valley Unit 2  | <a href="#">4121993002</a> | 1993 | 1/30/1993  | Kewaunee              | <a href="#">3052006012</a> | 2006 | 10/30/2006 |
| Braidwood Unit 1      | <a href="#">4561990018</a> | 1990 | 9/29/1990  | McGuire Unit 2        | <a href="#">3701989002</a> | 1989 | 3/14/1989  |
| Braidwood Unit 1      | <a href="#">4561994012</a> | 1994 | 8/11/1994  | McGuire Unit 2        | <a href="#">3701993008</a> | 1993 | 12/27/1993 |
| Callaway              | <a href="#">4831990007</a> | 1990 | 6/11/1990  | McGuire Unit 2        | <a href="#">3691997009</a> | 1997 | 9/6/1997   |
| Callaway              | <a href="#">4831995005</a> | 1995 | 8/16/1995  | McGuire Unit 2        | <a href="#">3702001001</a> | 2001 | 7/18/2001  |
| Callaway              | <a href="#">4832000002</a> | 2000 | 2/13/2000  | Millstone Unit 2      | <a href="#">3361991012</a> | 1991 | 11/6/1991  |
| Calvert Cliffs Unit 1 | <a href="#">3171997009</a> | 1997 | 10/24/1997 | Millstone Unit 2      | <a href="#">3362001004</a> | 2001 | 5/7/2001   |
| Calvert Cliffs Unit 1 | <a href="#">3172000005</a> | 2000 | 9/10/2000  | Millstone Unit 2      | <a href="#">3362010001</a> | 2010 | 2/26/2010  |
| Calvert Cliffs Unit 1 | <a href="#">3172004001</a> | 2004 | 3/20/2004  | Millstone Unit 3      | <a href="#">4231988014</a> | 1988 | 4/13/1988  |
| Calvert Cliffs Unit 2 | <a href="#">3181992003</a> | 1992 | 6/24/1992  | Millstone Unit 3      | <a href="#">4231988024</a> | 1988 | 10/22/1988 |
| Calvert Cliffs Unit 2 | <a href="#">3181995002</a> | 1995 | 1/13/1995  | Millstone Unit 3      | <a href="#">4231990011</a> | 1990 | 3/30/1990  |
| Calvert Cliffs Unit 2 | <a href="#">3182004001</a> | 2004 | 1/23/2004  | Millstone Unit 3      | <a href="#">4231990013</a> | 1990 | 4/16/1990  |
| Catawba Unit 1        | <a href="#">4131994001</a> | 1994 | 1/11/1994  | Millstone Unit 3      | <a href="#">4231990014</a> | 1990 | 5/10/1990  |
| Catawba Unit 2        | <a href="#">4141989003</a> | 1989 | 2/21/1989  | Millstone Unit 3      | <a href="#">4231990030</a> | 1990 | 12/31/1990 |
| Cook Unit 1           | <a href="#">3152003003</a> | 2003 | 4/24/2003  | Millstone Unit 3      | <a href="#">4232005002</a> | 2005 | 4/17/2005  |
| Cook Unit 1           | <a href="#">3152008006</a> | 2008 | 9/20/2008  | Millstone Unit 3      | <a href="#">4232005003</a> | 2005 | 9/29/2005  |
| Cook Unit 2           | <a href="#">3161992007</a> | 1992 | 7/2/1992   | Millstone Unit 3      | <a href="#">4232011003</a> | 2011 | 11/20/2011 |
| Cook Unit 2           | <a href="#">3152003003</a> | 2003 | 4/24/2003  | North Anna Unit 1     | <a href="#">3381988002</a> | 1988 | 1/8/1988   |
| Crystal River Unit 3  | <a href="#">3021988024</a> | 1988 | 10/28/1988 | Oconee Unit 1         | <a href="#">2691994002</a> | 1994 | 2/26/1994  |
| Davis-Besse           | <a href="#">3461989005</a> | 1989 | 5/30/1989  | Palisades             | <a href="#">2552005001</a> | 2005 | 1/9/2005   |
| Davis-Besse           | <a href="#">3462016001</a> | 2016 | 1/29/2016  | Palisades             | <a href="#">2552011007</a> | 2011 | 9/25/2011  |
| Davis-Besse           | <a href="#">3462016009</a> | 2016 | 9/10/2016  | Palo Verde Unit 1     | <a href="#">5281995012</a> | 1995 | 11/26/1995 |
| Diablo Canyon Unit 1  | <a href="#">2751996012</a> | 1996 | 8/10/1996  | Palo Verde Unit 1     | <a href="#">5281999001</a> | 1999 | 3/10/1999  |
| Diablo Canyon Unit 1  | <a href="#">2751999009</a> | 1999 | 10/28/1999 | Palo Verde Unit 1     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Diablo Canyon Unit 2  | <a href="#">3231989005</a> | 1989 | 4/16/1989  | Palo Verde Unit 1     | <a href="#">5282005005</a> | 2005 | 8/26/2005  |
| Diablo Canyon Unit 2  | <a href="#">3231994012</a> | 1994 | 12/19/1994 | Palo Verde Unit 2     | <a href="#">5292000001</a> | 2000 | 8/26/2000  |
| Farley Unit 1         | <a href="#">3481989006</a> | 1989 | 11/12/1989 | Palo Verde Unit 2     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Farley Unit 2         | <a href="#">3641994001</a> | 1994 | 8/5/1994   | Palo Verde Unit 3     | <a href="#">5301989001</a> | 1989 | 3/3/1989   |
| Farley Unit 2         | <a href="#">3641999001</a> | 1999 | 6/12/1999  | Palo Verde Unit 3     | <a href="#">5301994007</a> | 1994 | 8/30/1994  |
| Fort Calhoun          | <a href="#">2851996002</a> | 1996 | 3/28/1996  | Palo Verde Unit 3     | <a href="#">5282004006</a> | 2004 | 6/14/2004  |
| Ginna                 | <a href="#">2442003002</a> | 2003 | 8/14/2003  | Point Beach Unit 1    | <a href="#">2662005008</a> | 2005 | 12/13/2005 |
| Ginna                 | <a href="#">2442007002</a> | 2007 | 3/16/2007  | Point Beach Unit 2    | <a href="#">3012001001</a> | 2001 | 2/6/2001   |
| Harris                | <a href="#">4001989001</a> | 1989 | 1/16/1989  | Point Beach Unit 2    | <a href="#">3012004002</a> | 2004 | 5/5/2004   |
| Harris                | <a href="#">4001989004</a> | 1989 | 2/7/1989   | Prairie Island Unit 2 | <a href="#">3062001004</a> | 2001 | 5/9/2001   |
| Harris                | <a href="#">4001992007</a> | 1992 | 7/12/1992  | Prairie Island Unit 2 | <a href="#">3062001005</a> | 2001 | 10/31/2001 |

□

Table A-31. (Continued).

| Plant Name          | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|
| Salem Unit 1        | <a href="#">2721993011</a> | 1993 | 6/8/1993   |
| Salem Unit 1        | <a href="#">2722001008</a> | 2001 | 9/24/2001  |
| Salem Unit 1        | <a href="#">2722006001</a> | 2006 | 3/8/2006   |
| Salem Unit 2        | <a href="#">3111988014</a> | 1988 | 6/22/1988  |
| Salem Unit 2        | <a href="#">3111989013</a> | 1989 | 6/10/1989  |
| San Onofre Unit 2   | <a href="#">3612002003</a> | 2002 | 6/30/2002  |
| San Onofre Unit 2   | <a href="#">3612009001</a> | 2009 | 9/13/2009  |
| San Onofre Unit 3   | <a href="#">3621990002</a> | 1990 | 2/23/1990  |
| San Onofre Unit 3   | <a href="#">3621993004</a> | 1993 | 7/5/1993   |
| San Onofre Unit 3   | <a href="#">3622004001</a> | 2004 | 6/4/2004   |
| Seabrook            | <a href="#">4431991002</a> | 1991 | 3/30/1991  |
| Seabrook            | <a href="#">4431994001</a> | 1994 | 1/25/1994  |
| Sequoyah Unit 1     | <a href="#">3272009003</a> | 2009 | 3/26/2009  |
| Sequoyah Unit 2     | <a href="#">3282000001</a> | 2000 | 1/18/2000  |
| Sequoyah Unit 2     | <a href="#">3272009003</a> | 2009 | 3/26/2009  |
| Sequoyah Unit 2     | <a href="#">3282013001</a> | 2013 | 2/24/2013  |
| South Texas Unit 1  | <a href="#">4981988049</a> | 1988 | 8/26/1988  |
| St. Lucie Unit 1    | <a href="#">3351999003</a> | 1999 | 8/23/1999  |
| St. Lucie Unit 1    | <a href="#">3352011001</a> | 2011 | 8/22/2011  |
| St. Lucie Unit 1    | <a href="#">3352012003</a> | 2012 | 3/31/2012  |
| Surry Unit 1        | <a href="#">2801990006</a> | 1990 | 7/1/1990   |
| Surry Unit 2        | <a href="#">2811991007</a> | 1991 | 8/2/1991   |
| Turkey Point Unit 3 | <a href="#">2502005005</a> | 2005 | 10/15/2005 |
| Turkey Point Unit 3 | <a href="#">2502013002</a> | 2013 | 2/11/2013  |
| Turkey Point Unit 4 | <a href="#">2511997002</a> | 1997 | 4/23/1997  |
| Vogtle Unit 1       | <a href="#">4242009003</a> | 2009 | 12/9/2009  |
| Vogtle Unit 2       | <a href="#">4251996008</a> | 1996 | 10/23/1996 |
| Vogtle Unit 2       | <a href="#">4251998005</a> | 1998 | 6/9/1998   |
| Waterford Unit 3    | <a href="#">3821990003</a> | 1990 | 3/29/1990  |
| Waterford Unit 3    | <a href="#">3821991011</a> | 1991 | 5/28/1991  |
| Waterford Unit 3    | <a href="#">3821991019</a> | 1991 | 8/25/1991  |
| Waterford Unit 3    | <a href="#">3821991022</a> | 1991 | 11/17/1991 |
| Waterford Unit 3    | <a href="#">3822005005</a> | 2005 | 11/11/2005 |
| Watts Bar Unit 1    | <a href="#">3902015001</a> | 2015 | 2/21/2015  |
| Wolf Creek          | <a href="#">4821995001</a> | 1995 | 3/8/1995   |
| Zion Unit 1         | <a href="#">2951991016</a> | 1991 | 11/7/1991  |
| Zion Unit 2         | <a href="#">3041990010</a> | 1990 | 9/7/1990   |

Table A-32. PWR general transient LERs.

| Plant Name      | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|-----------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Arkansas Unit 1 | <a href="#">3131988003</a> | 1988 | 2/17/1988  | Arkansas Unit 2      | <a href="#">3682014002</a> | 2014 | 4/3/2014   |
| Arkansas Unit 1 | <a href="#">3131989002</a> | 1989 | 1/20/1989  | Arkansas Unit 2      | <a href="#">3682014003</a> | 2014 | 4/27/2014  |
| Arkansas Unit 1 | <a href="#">3131989018</a> | 1989 | 5/1/1989   | Beaver Valley Unit 1 | <a href="#">3341988007</a> | 1988 | 6/7/1988   |
| Arkansas Unit 1 | <a href="#">3131989037</a> | 1989 | 11/10/1989 | Beaver Valley Unit 1 | <a href="#">3341988008</a> | 1988 | 6/9/1988   |
| Arkansas Unit 1 | <a href="#">3131989038</a> | 1989 | 11/14/1989 | Beaver Valley Unit 1 | <a href="#">3341988009</a> | 1988 | 6/11/1988  |
| Arkansas Unit 1 | <a href="#">3131991001</a> | 1991 | 1/10/1991  | Beaver Valley Unit 1 | <a href="#">3341989001</a> | 1989 | 1/17/1989  |
| Arkansas Unit 1 | <a href="#">3131993001</a> | 1993 | 3/5/1993   | Beaver Valley Unit 1 | <a href="#">3341989002</a> | 1989 | 2/13/1989  |
| Arkansas Unit 1 | <a href="#">3131995005</a> | 1995 | 4/20/1995  | Beaver Valley Unit 1 | <a href="#">3341989007</a> | 1989 | 5/18/1989  |
| Arkansas Unit 1 | <a href="#">3131995009</a> | 1995 | 7/15/1995  | Beaver Valley Unit 1 | <a href="#">3341989018</a> | 1989 | 12/27/1989 |
| Arkansas Unit 1 | <a href="#">3131996005</a> | 1996 | 5/19/1996  | Beaver Valley Unit 1 | <a href="#">3341990007</a> | 1990 | 3/30/1990  |
| Arkansas Unit 1 | <a href="#">3131996007</a> | 1996 | 9/12/1996  | Beaver Valley Unit 1 | <a href="#">3341991022</a> | 1991 | 7/20/1991  |
| Arkansas Unit 1 | <a href="#">3131998005</a> | 1998 | 12/25/1998 | Beaver Valley Unit 1 | <a href="#">3341991023</a> | 1991 | 7/27/1991  |
| Arkansas Unit 1 | <a href="#">3131998005</a> | 1998 | 12/28/1998 | Beaver Valley Unit 1 | <a href="#">3341992009</a> | 1992 | 10/9/1992  |
| Arkansas Unit 1 | <a href="#">3132000004</a> | 2000 | 3/14/2000  | Beaver Valley Unit 1 | <a href="#">3341993013</a> | 1993 | 10/12/1993 |
| Arkansas Unit 1 | <a href="#">3132001001</a> | 2001 | 1/5/2001   | Beaver Valley Unit 1 | <a href="#">3341994005</a> | 1994 | 6/1/1994   |
| Arkansas Unit 1 | <a href="#">3132001004</a> | 2001 | 7/24/2001  | Beaver Valley Unit 1 | <a href="#">3341994008</a> | 1994 | 7/19/1994  |
| Arkansas Unit 1 | <a href="#">3132002002</a> | 2002 | 10/4/2002  | Beaver Valley Unit 1 | <a href="#">3341996008</a> | 1996 | 5/31/1996  |
| Arkansas Unit 1 | <a href="#">3132003001</a> | 2003 | 8/29/2003  | Beaver Valley Unit 1 | <a href="#">3341997005</a> | 1997 | 3/19/1997  |
| Arkansas Unit 1 | <a href="#">3132005003</a> | 2005 | 12/26/2005 | Beaver Valley Unit 1 | <a href="#">3341997025</a> | 1997 | 8/7/1997   |
| Arkansas Unit 1 | <a href="#">3132008001</a> | 2008 | 12/12/2008 | Beaver Valley Unit 1 | <a href="#">3341998028</a> | 1998 | 8/11/1998  |
| Arkansas Unit 1 | <a href="#">3132008001</a> | 2008 | 12/20/2008 | Beaver Valley Unit 1 | <a href="#">3341999001</a> | 1999 | 1/23/1999  |
| Arkansas Unit 1 | <a href="#">3132009001</a> | 2009 | 2/5/2009   | Beaver Valley Unit 1 | <a href="#">3341999010</a> | 1999 | 9/6/1999   |
| Arkansas Unit 1 | <a href="#">3132009002</a> | 2009 | 2/7/2009   | Beaver Valley Unit 1 | <a href="#">3342000005</a> | 2000 | 4/17/2000  |
| Arkansas Unit 1 | <a href="#">3132010004</a> | 2010 | 4/25/2010  | Beaver Valley Unit 1 | <a href="#">3342000006</a> | 2000 | 7/5/2000   |
| Arkansas Unit 1 | <a href="#">3132015001</a> | 2015 | 12/15/2015 | Beaver Valley Unit 1 | <a href="#">3342001003</a> | 2001 | 11/6/2001  |
| Arkansas Unit 2 | <a href="#">3681988020</a> | 1988 | 12/1/1988  | Beaver Valley Unit 1 | <a href="#">3342002002</a> | 2002 | 11/11/2002 |
| Arkansas Unit 2 | <a href="#">3681989024</a> | 1989 | 12/31/1989 | Beaver Valley Unit 1 | <a href="#">3342003001</a> | 2003 | 2/24/2003  |
| Arkansas Unit 2 | <a href="#">3681990014</a> | 1990 | 6/26/1990  | Beaver Valley Unit 1 | <a href="#">3342003007</a> | 2003 | 11/13/2003 |
| Arkansas Unit 2 | <a href="#">3681990019</a> | 1990 | 8/21/1990  | Beaver Valley Unit 1 | <a href="#">3342006004</a> | 2006 | 9/7/2006   |
| Arkansas Unit 2 | <a href="#">3681990020</a> | 1990 | 9/28/1990  | Beaver Valley Unit 1 | <a href="#">3342013003</a> | 2013 | 11/5/2013  |
| Arkansas Unit 2 | <a href="#">3681991005</a> | 1991 | 2/1/1991   | Beaver Valley Unit 1 | <a href="#">3342014001</a> | 2014 | 1/6/2014   |
| Arkansas Unit 2 | <a href="#">3681995002</a> | 1995 | 9/1/1995   | Beaver Valley Unit 1 | <a href="#">3342015001</a> | 2015 | 4/15/2015  |
| Arkansas Unit 2 | <a href="#">3681995003</a> | 1995 | 9/2/1995   | Beaver Valley Unit 2 | <a href="#">4121988002</a> | 1988 | 1/27/1988  |
| Arkansas Unit 2 | <a href="#">3682001002</a> | 2001 | 11/1/2001  | Beaver Valley Unit 2 | <a href="#">4121988007</a> | 1988 | 4/4/1988   |
| Arkansas Unit 2 | <a href="#">3682002002</a> | 2002 | 12/19/2002 | Beaver Valley Unit 2 | <a href="#">4121988009</a> | 1988 | 7/27/1988  |
| Arkansas Unit 2 | <a href="#">3682009001</a> | 2009 | 3/13/2009  | Beaver Valley Unit 2 | <a href="#">4121988013</a> | 1988 | 9/20/1988  |
| Arkansas Unit 2 | <a href="#">3682009005</a> | 2009 | 12/8/2009  | Beaver Valley Unit 2 | <a href="#">4121989003</a> | 1989 | 2/12/1989  |
| Arkansas Unit 2 | <a href="#">3682012001</a> | 2012 | 8/8/2012   | Beaver Valley Unit 2 | <a href="#">4121990008</a> | 1990 | 7/2/1990   |

Table A-32. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name       | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|------------------|----------------------------|------|------------|
| Beaver Valley Unit 2 | <a href="#">4121991005</a> | 1991 | 11/26/1991 | Braidwood Unit 2 | <a href="#">4571989002</a> | 1989 | 5/11/1989  |
| Beaver Valley Unit 2 | <a href="#">4121993002</a> | 1993 | 1/30/1993  | Braidwood Unit 2 | <a href="#">4561989006</a> | 1989 | 7/18/1989  |
| Beaver Valley Unit 2 | <a href="#">3341994005</a> | 1994 | 6/1/1994   | Braidwood Unit 2 | <a href="#">4571989004</a> | 1989 | 9/7/1989   |
| Beaver Valley Unit 2 | <a href="#">4121995006</a> | 1995 | 8/13/1995  | Braidwood Unit 2 | <a href="#">4571990010</a> | 1990 | 6/9/1990   |
| Beaver Valley Unit 2 | <a href="#">4121996004</a> | 1996 | 8/30/1996  | Braidwood Unit 2 | <a href="#">4571991003</a> | 1991 | 8/1/1991   |
| Beaver Valley Unit 2 | <a href="#">4121997001</a> | 1997 | 1/6/1997   | Braidwood Unit 2 | <a href="#">4571991006</a> | 1991 | 12/1/1991  |
| Beaver Valley Unit 2 | <a href="#">3341997005</a> | 1997 | 3/19/1997  | Braidwood Unit 2 | <a href="#">4571992001</a> | 1992 | 2/25/1992  |
| Beaver Valley Unit 2 | <a href="#">4122001001</a> | 2001 | 3/17/2001  | Braidwood Unit 2 | <a href="#">4571992002</a> | 1992 | 3/15/1992  |
| Beaver Valley Unit 2 | <a href="#">4122003003</a> | 2003 | 10/14/2003 | Braidwood Unit 2 | <a href="#">4571992006</a> | 1992 | 9/10/1992  |
| Beaver Valley Unit 2 | <a href="#">4122006001</a> | 2006 | 4/2/2006   | Braidwood Unit 2 | <a href="#">4571992007</a> | 1992 | 11/14/1992 |
| Beaver Valley Unit 2 | <a href="#">4122011002</a> | 2011 | 4/9/2011   | Braidwood Unit 2 | <a href="#">4571993007</a> | 1993 | 10/3/1993  |
| Beaver Valley Unit 2 | <a href="#">4122014002</a> | 2014 | 5/20/2014  | Braidwood Unit 2 | <a href="#">4571994003</a> | 1994 | 4/5/1994   |
| Braidwood Unit 1     | <a href="#">4561988016</a> | 1988 | 8/11/1988  | Braidwood Unit 2 | <a href="#">4571994005</a> | 1994 | 8/2/1994   |
| Braidwood Unit 1     | <a href="#">4561989004</a> | 1989 | 3/6/1989   | Braidwood Unit 2 | <a href="#">4571998001</a> | 1998 | 1/26/1998  |
| Braidwood Unit 1     | <a href="#">4561989006</a> | 1989 | 7/18/1989  | Braidwood Unit 2 | <a href="#">4571999001</a> | 1999 | 4/14/1999  |
| Braidwood Unit 1     | <a href="#">4561990001</a> | 1990 | 1/12/1990  | Braidwood Unit 2 | <a href="#">4571999003</a> | 1999 | 5/19/1999  |
| Braidwood Unit 1     | <a href="#">4561990008</a> | 1990 | 6/8/1990   | Braidwood Unit 2 | <a href="#">4572000002</a> | 2000 | 4/15/2000  |
| Braidwood Unit 1     | <a href="#">4561990018</a> | 1990 | 9/29/1990  | Braidwood Unit 2 | <a href="#">4572001001</a> | 2001 | 5/19/2001  |
| Braidwood Unit 1     | <a href="#">4561990021</a> | 1990 | 12/1/1990  | Braidwood Unit 2 | <a href="#">4572003004</a> | 2003 | 12/3/2003  |
| Braidwood Unit 1     | <a href="#">4561990023</a> | 1990 | 12/30/1990 | Braidwood Unit 2 | <a href="#">4572004002</a> | 2004 | 12/22/2004 |
| Braidwood Unit 1     | <a href="#">4561991012</a> | 1991 | 11/6/1991  | Braidwood Unit 2 | <a href="#">4572005002</a> | 2005 | 3/28/2005  |
| Braidwood Unit 1     | <a href="#">4561993001</a> | 1993 | 1/7/1993   | Braidwood Unit 2 | <a href="#">4572007001</a> | 2007 | 8/23/2007  |
| Braidwood Unit 1     | <a href="#">4561994012</a> | 1994 | 8/11/1994  | Braidwood Unit 2 | <a href="#">4572008002</a> | 2008 | 12/27/2008 |
| Braidwood Unit 1     | <a href="#">4561995004</a> | 1995 | 4/9/1995   | Braidwood Unit 2 | <a href="#">4572009001</a> | 2009 | 4/24/2009  |
| Braidwood Unit 1     | <a href="#">4562007001</a> | 2007 | 6/27/2007  | Braidwood Unit 2 | <a href="#">4572009002</a> | 2009 | 7/30/2009  |
| Braidwood Unit 1     | <a href="#">4562010001</a> | 2010 | 8/16/2010  | Braidwood Unit 2 | <a href="#">4572010003</a> | 2010 | 8/16/2010  |
| Braidwood Unit 1     | <a href="#">4562010004</a> | 2010 | 9/20/2010  | Byron Unit 1     | <a href="#">4541988002</a> | 1988 | 4/18/1988  |
| Braidwood Unit 2     | <a href="#">4571988012</a> | 1988 | 6/20/1988  | Byron Unit 1     | <a href="#">4541988004</a> | 1988 | 7/16/1988  |
| Braidwood Unit 2     | <a href="#">4571988013</a> | 1988 | 6/21/1988  | Byron Unit 1     | <a href="#">4541988005</a> | 1988 | 8/4/1988   |
| Braidwood Unit 2     | <a href="#">4571988014</a> | 1988 | 6/22/1988  | Byron Unit 1     | <a href="#">4541989002</a> | 1989 | 1/31/1989  |
| Braidwood Unit 2     | <a href="#">4571988016</a> | 1988 | 6/24/1988  | Byron Unit 1     | <a href="#">4541990006</a> | 1990 | 5/3/1990   |
| Braidwood Unit 2     | <a href="#">4571988018</a> | 1988 | 7/2/1988   | Byron Unit 1     | <a href="#">4541990011</a> | 1990 | 8/19/1990  |
| Braidwood Unit 2     | <a href="#">4571988020</a> | 1988 | 9/4/1988   | Byron Unit 1     | <a href="#">4541992001</a> | 1992 | 1/29/1992  |
| Braidwood Unit 2     | <a href="#">4571988022</a> | 1988 | 9/19/1988  | Byron Unit 1     | <a href="#">4541994009</a> | 1994 | 9/8/1994   |
| Braidwood Unit 2     | <a href="#">4571988026</a> | 1988 | 9/23/1988  | Byron Unit 1     | <a href="#">4541996011</a> | 1996 | 7/2/1996   |
| Braidwood Unit 2     | <a href="#">4561988023</a> | 1988 | 10/17/1988 | Byron Unit 1     | <a href="#">4541996017</a> | 1996 | 9/11/1996  |
| Braidwood Unit 2     | <a href="#">4571988029</a> | 1988 | 10/25/1988 | Byron Unit 1     | <a href="#">4541999003</a> | 1999 | 5/13/1999  |
| Braidwood Unit 2     | <a href="#">4571988031</a> | 1988 | 11/5/1988  | Byron Unit 1     | <a href="#">4542002003</a> | 2002 | 10/15/2002 |
| Braidwood Unit 2     | <a href="#">4571988028</a> | 1988 | 11/17/1988 | Byron Unit 1     | <a href="#">4542002003</a> | 2002 | 11/7/2002  |

Table A-32. (Continued).

| Plant Name   | LER                        | CY   | Event Date | Plant Name            | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|-----------------------|----------------------------|------|------------|
| Byron Unit 1 | <a href="#">4542015002</a> | 2015 | 3/3/2015   | Callaway              | <a href="#">4832001003</a> | 2001 | 3/9/2001   |
| Byron Unit 2 | <a href="#">4551988001</a> | 1988 | 2/12/1988  | Callaway              | <a href="#">4832002014</a> | 2002 | 12/14/2002 |
| Byron Unit 2 | <a href="#">4551988004</a> | 1988 | 5/6/1988   | Callaway              | <a href="#">4832004002</a> | 2004 | 1/27/2004  |
| Byron Unit 2 | <a href="#">4551988006</a> | 1988 | 6/2/1988   | Callaway              | <a href="#">4832004003</a> | 2004 | 2/3/2004   |
| Byron Unit 2 | <a href="#">4551988009</a> | 1988 | 7/15/1988  | Callaway              | <a href="#">4832004005</a> | 2004 | 2/15/2004  |
| Byron Unit 2 | <a href="#">4551988012</a> | 1988 | 12/15/1988 | Callaway              | <a href="#">4832005001</a> | 2005 | 1/19/2005  |
| Byron Unit 2 | <a href="#">4551990001</a> | 1990 | 1/18/1990  | Callaway              | <a href="#">4832006004</a> | 2006 | 5/12/2006  |
| Byron Unit 2 | <a href="#">4551991005</a> | 1991 | 11/7/1991  | Callaway              | <a href="#">4832007002</a> | 2007 | 3/9/2007   |
| Byron Unit 2 | <a href="#">4551992003</a> | 1992 | 6/10/1992  | Callaway              | <a href="#">4832008005</a> | 2008 | 11/11/2008 |
| Byron Unit 2 | <a href="#">4551993003</a> | 1993 | 5/11/1993  | Callaway              | <a href="#">4832008006</a> | 2008 | 12/11/2008 |
| Byron Unit 2 | <a href="#">4551993008</a> | 1993 | 11/23/1993 | Callaway              | <a href="#">4832008008</a> | 2008 | 12/14/2008 |
| Byron Unit 2 | <a href="#">4551994002</a> | 1994 | 9/23/1994  | Callaway              | <a href="#">4832013008</a> | 2013 | 7/26/2013  |
| Byron Unit 2 | <a href="#">4541996007</a> | 1996 | 5/23/1996  | Callaway              | <a href="#">4832014006</a> | 2014 | 12/3/2014  |
| Byron Unit 2 | <a href="#">4551997003</a> | 1997 | 10/10/1997 | Callaway              | <a href="#">4832015003</a> | 2015 | 8/11/2015  |
| Byron Unit 2 | <a href="#">4552000001</a> | 2000 | 1/13/2000  | Calvert Cliffs Unit 1 | <a href="#">3171988006</a> | 1988 | 7/15/1988  |
| Byron Unit 2 | <a href="#">4552000002</a> | 2000 | 7/26/2000  | Calvert Cliffs Unit 1 | <a href="#">3171988009</a> | 1988 | 8/24/1988  |
| Byron Unit 2 | <a href="#">4552001002</a> | 2001 | 6/26/2001  | Calvert Cliffs Unit 1 | <a href="#">3171988012</a> | 1988 | 11/14/1988 |
| Byron Unit 2 | <a href="#">4552005001</a> | 2005 | 10/19/2005 | Calvert Cliffs Unit 1 | <a href="#">3171991003</a> | 1991 | 10/1/1991  |
| Byron Unit 2 | <a href="#">4552012001</a> | 2012 | 2/6/2012   | Calvert Cliffs Unit 1 | <a href="#">3171993003</a> | 1993 | 6/10/1993  |
| Byron Unit 2 | <a href="#">4552013001</a> | 2013 | 3/20/2013  | Calvert Cliffs Unit 1 | <a href="#">3171993004</a> | 1993 | 6/11/1993  |
| Callaway     | <a href="#">4831988001</a> | 1988 | 1/4/1988   | Calvert Cliffs Unit 1 | <a href="#">3171994001</a> | 1994 | 1/24/1994  |
| Callaway     | <a href="#">4831988004</a> | 1988 | 2/13/1988  | Calvert Cliffs Unit 1 | <a href="#">3171994006</a> | 1994 | 6/16/1994  |
| Callaway     | <a href="#">4831988005</a> | 1988 | 4/17/1988  | Calvert Cliffs Unit 1 | <a href="#">3171994007</a> | 1994 | 7/19/1994  |
| Callaway     | <a href="#">4831988006</a> | 1988 | 4/21/1988  | Calvert Cliffs Unit 1 | <a href="#">3171995002</a> | 1995 | 6/16/1995  |
| Callaway     | <a href="#">4831988007</a> | 1988 | 5/2/1988   | Calvert Cliffs Unit 1 | <a href="#">3171995005</a> | 1995 | 11/9/1995  |
| Callaway     | <a href="#">4831988010</a> | 1988 | 9/2/1988   | Calvert Cliffs Unit 1 | <a href="#">3171995006</a> | 1995 | 11/16/1995 |
| Callaway     | <a href="#">4831989006</a> | 1989 | 5/29/1989  | Calvert Cliffs Unit 1 | <a href="#">3171999004</a> | 1999 | 7/24/1999  |
| Callaway     | <a href="#">4831989008</a> | 1989 | 6/23/1989  | Calvert Cliffs Unit 1 | <a href="#">3172000001</a> | 2000 | 1/14/2000  |
| Callaway     | <a href="#">4831990005</a> | 1990 | 5/1/1990   | Calvert Cliffs Unit 1 | <a href="#">3172002003</a> | 2002 | 7/24/2002  |
| Callaway     | <a href="#">4831990016</a> | 1990 | 11/24/1990 | Calvert Cliffs Unit 1 | <a href="#">3172005002</a> | 2005 | 3/1/2005   |
| Callaway     | <a href="#">4831990017</a> | 1990 | 12/30/1990 | Calvert Cliffs Unit 1 | <a href="#">3172006004</a> | 2006 | 12/12/2006 |
| Callaway     | <a href="#">4831991006</a> | 1991 | 11/5/1991  | Calvert Cliffs Unit 1 | <a href="#">3172010001</a> | 2010 | 2/18/2010  |
| Callaway     | <a href="#">4831992002</a> | 1992 | 1/22/1992  | Calvert Cliffs Unit 1 | <a href="#">3172010003</a> | 2010 | 5/12/2010  |
| Callaway     | <a href="#">4831992007</a> | 1992 | 5/23/1992  | Calvert Cliffs Unit 1 | <a href="#">3172011001</a> | 2011 | 8/27/2011  |
| Callaway     | <a href="#">4831992010</a> | 1992 | 9/20/1992  | Calvert Cliffs Unit 1 | <a href="#">3172014001</a> | 2014 | 1/21/2014  |
| Callaway     | <a href="#">4831995004</a> | 1995 | 6/8/1995   | Calvert Cliffs Unit 1 | <a href="#">3172014006</a> | 2014 | 5/1/2014   |
| Callaway     | <a href="#">4831995005</a> | 1995 | 8/16/1995  | Calvert Cliffs Unit 1 | <a href="#">3172016001</a> | 2016 | 1/25/2016  |
| Callaway     | <a href="#">4831996001</a> | 1996 | 4/2/1996   | Calvert Cliffs Unit 1 | <a href="#">3172016003</a> | 2016 | 5/31/2016  |
| Callaway     | <a href="#">4832000002</a> | 2000 | 2/13/2000  | Calvert Cliffs Unit 2 | <a href="#">3181988002</a> | 1988 | 1/22/1988  |

Table A-32. (Continued).

| Plant Name            | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Calvert Cliffs Unit 2 | <a href="#">3181988004</a> | 1988 | 4/27/1988  | Catawba Unit 2       | <a href="#">4141988021</a> | 1988 | 6/3/1988   |
| Calvert Cliffs Unit 2 | <a href="#">3181992001</a> | 1992 | 1/2/1992   | Catawba Unit 2       | <a href="#">4141988022</a> | 1988 | 6/6/1988   |
| Calvert Cliffs Unit 2 | <a href="#">3181992006</a> | 1992 | 8/17/1992  | Catawba Unit 2       | <a href="#">4141988023</a> | 1988 | 6/20/1988  |
| Calvert Cliffs Unit 2 | <a href="#">3181992007</a> | 1992 | 9/29/1992  | Catawba Unit 2       | <a href="#">4141988025</a> | 1988 | 6/26/1988  |
| Calvert Cliffs Unit 2 | <a href="#">3181993003</a> | 1993 | 6/25/1993  | Catawba Unit 2       | <a href="#">4141988028</a> | 1988 | 9/29/1988  |
| Calvert Cliffs Unit 2 | <a href="#">3181994001</a> | 1994 | 1/12/1994  | Catawba Unit 2       | <a href="#">4141989001</a> | 1989 | 1/12/1989  |
| Calvert Cliffs Unit 2 | <a href="#">3181994004</a> | 1994 | 8/10/1994  | Catawba Unit 2       | <a href="#">4141989003</a> | 1989 | 2/21/1989  |
| Calvert Cliffs Unit 2 | <a href="#">3181994005</a> | 1994 | 9/24/1994  | Catawba Unit 2       | <a href="#">4141990013</a> | 1990 | 10/7/1990  |
| Calvert Cliffs Unit 2 | <a href="#">3181994006</a> | 1994 | 10/27/1994 | Catawba Unit 2       | <a href="#">4141991008</a> | 1991 | 5/29/1991  |
| Calvert Cliffs Unit 2 | <a href="#">3181995002</a> | 1995 | 1/13/1995  | Catawba Unit 2       | <a href="#">4141992001</a> | 1992 | 1/15/1992  |
| Calvert Cliffs Unit 2 | <a href="#">3181995003</a> | 1995 | 1/15/1995  | Catawba Unit 2       | <a href="#">4141992006</a> | 1992 | 12/14/1992 |
| Calvert Cliffs Unit 2 | <a href="#">3181995005</a> | 1995 | 5/24/1995  | Catawba Unit 2       | <a href="#">4141993003</a> | 1993 | 9/25/1993  |
| Calvert Cliffs Unit 2 | <a href="#">3181996001</a> | 1996 | 2/27/1996  | Catawba Unit 2       | <a href="#">4141994003</a> | 1994 | 7/10/1994  |
| Calvert Cliffs Unit 2 | <a href="#">3181996005</a> | 1996 | 11/17/1996 | Catawba Unit 2       | <a href="#">4141994005</a> | 1994 | 8/30/1994  |
| Calvert Cliffs Unit 2 | <a href="#">3182003003</a> | 2003 | 5/28/2003  | Catawba Unit 2       | <a href="#">4141994006</a> | 1994 | 9/13/1994  |
| Calvert Cliffs Unit 2 | <a href="#">3182004001</a> | 2004 | 1/23/2004  | Catawba Unit 2       | <a href="#">4141994007</a> | 1994 | 10/18/1994 |
| Calvert Cliffs Unit 2 | <a href="#">3182006001</a> | 2006 | 11/16/2006 | Catawba Unit 2       | <a href="#">4141995001</a> | 1995 | 2/21/1995  |
| Calvert Cliffs Unit 2 | <a href="#">3182013003</a> | 2013 | 5/8/2013   | Catawba Unit 2       | <a href="#">4141995004</a> | 1995 | 4/27/1995  |
| Calvert Cliffs Unit 2 | <a href="#">3182013004</a> | 2013 | 5/21/2013  | Catawba Unit 2       | <a href="#">4141997005</a> | 1997 | 6/26/1997  |
| Calvert Cliffs Unit 2 | <a href="#">3182014001</a> | 2014 | 1/21/2014  | Catawba Unit 2       | <a href="#">4141997006</a> | 1997 | 7/26/1997  |
| Calvert Cliffs Unit 2 | <a href="#">3182015001</a> | 2015 | 12/1/2015  | Catawba Unit 2       | <a href="#">4141999006</a> | 1999 | 12/30/1999 |
| Calvert Cliffs Unit 2 | <a href="#">3182016001</a> | 2016 | 12/3/2016  | Catawba Unit 2       | <a href="#">4142000003</a> | 2000 | 6/5/2000   |
| Catawba Unit 1        | <a href="#">4131989008</a> | 1989 | 3/5/1989   | Catawba Unit 2       | <a href="#">4142001003</a> | 2001 | 12/7/2001  |
| Catawba Unit 1        | <a href="#">4131989017</a> | 1989 | 6/26/1989  | Catawba Unit 2       | <a href="#">4142004002</a> | 2004 | 10/28/2004 |
| Catawba Unit 1        | <a href="#">4131989022</a> | 1989 | 8/23/1989  | Comanche Peak Unit 1 | <a href="#">4451990009</a> | 1990 | 4/21/1990  |
| Catawba Unit 1        | <a href="#">4131991013</a> | 1991 | 6/20/1991  | Comanche Peak Unit 1 | <a href="#">4451990017</a> | 1990 | 5/27/1990  |
| Catawba Unit 1        | <a href="#">4131991015</a> | 1991 | 7/10/1991  | Comanche Peak Unit 1 | <a href="#">4451990023</a> | 1990 | 8/8/1990   |
| Catawba Unit 1        | <a href="#">4131991021</a> | 1991 | 10/2/1991  | Comanche Peak Unit 1 | <a href="#">4451990025</a> | 1990 | 8/25/1990  |
| Catawba Unit 1        | <a href="#">4131993008</a> | 1993 | 7/18/1993  | Comanche Peak Unit 1 | <a href="#">4451990027</a> | 1990 | 9/7/1990   |
| Catawba Unit 1        | <a href="#">4132000001</a> | 2000 | 2/13/2000  | Comanche Peak Unit 1 | <a href="#">4451990028</a> | 1990 | 9/8/1990   |
| Catawba Unit 1        | <a href="#">4132001001</a> | 2001 | 1/17/2001  | Comanche Peak Unit 1 | <a href="#">4451990029</a> | 1990 | 9/10/1990  |
| Catawba Unit 1        | <a href="#">4132003001</a> | 2003 | 2/4/2003   | Comanche Peak Unit 1 | <a href="#">4451991002</a> | 1991 | 1/23/1991  |
| Catawba Unit 1        | <a href="#">4132003005</a> | 2003 | 8/29/2003  | Comanche Peak Unit 1 | <a href="#">4451991004</a> | 1991 | 2/10/1991  |
| Catawba Unit 1        | <a href="#">4132004002</a> | 2004 | 2/22/2004  | Comanche Peak Unit 1 | <a href="#">4451991008</a> | 1991 | 3/17/1991  |
| Catawba Unit 1        | <a href="#">4132004004</a> | 2004 | 12/5/2004  | Comanche Peak Unit 1 | <a href="#">4451991020</a> | 1991 | 7/13/1991  |
| Catawba Unit 1        | <a href="#">4132012001</a> | 2012 | 4/4/2012   | Comanche Peak Unit 1 | <a href="#">4451991023</a> | 1991 | 10/3/1991  |
| Catawba Unit 2        | <a href="#">4141988012</a> | 1988 | 3/9/1988   | Comanche Peak Unit 1 | <a href="#">4451992001</a> | 1992 | 1/8/1992   |
| Catawba Unit 2        | <a href="#">4141988019</a> | 1988 | 5/27/1988  | Comanche Peak Unit 1 | <a href="#">4451992009</a> | 1992 | 5/8/1992   |
| Catawba Unit 2        | <a href="#">4141988020</a> | 1988 | 5/28/1988  | Comanche Peak Unit 1 | <a href="#">4451992022</a> | 1992 | 10/12/1992 |

Table A-32. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Comanche Peak Unit 1 | <a href="#">4451993001</a> | 1993 | 1/18/1993  | Comanche Peak Unit 2 | <a href="#">4462008001</a> | 2008 | 3/16/2008  |
| Comanche Peak Unit 1 | <a href="#">4451993002</a> | 1993 | 1/24/1993  | Comanche Peak Unit 2 | <a href="#">4462011002</a> | 2011 | 5/19/2011  |
| Comanche Peak Unit 1 | <a href="#">4451993007</a> | 1993 | 6/26/1993  | Comanche Peak Unit 2 | <a href="#">4462012002</a> | 2012 | 11/17/2012 |
| Comanche Peak Unit 1 | <a href="#">4451993011</a> | 1993 | 12/24/1993 | Comanche Peak Unit 2 | <a href="#">4462013002</a> | 2013 | 11/1/2013  |
| Comanche Peak Unit 1 | <a href="#">4451994001</a> | 1994 | 2/1/1994   | Comanche Peak Unit 2 | <a href="#">4462015002</a> | 2015 | 10/3/2015  |
| Comanche Peak Unit 1 | <a href="#">4451994006</a> | 1994 | 11/29/1994 | Cook Unit 1          | <a href="#">3151988001</a> | 1988 | 1/13/1988  |
| Comanche Peak Unit 1 | <a href="#">4451995002</a> | 1995 | 5/5/1995   | Cook Unit 1          | <a href="#">3151988011</a> | 1988 | 10/19/1988 |
| Comanche Peak Unit 1 | <a href="#">4451995003</a> | 1995 | 6/11/1995  | Cook Unit 1          | <a href="#">3151988013</a> | 1988 | 11/23/1988 |
| Comanche Peak Unit 1 | <a href="#">4451995007</a> | 1995 | 11/19/1995 | Cook Unit 1          | <a href="#">3151989001</a> | 1989 | 1/16/1989  |
| Comanche Peak Unit 1 | <a href="#">4451996001</a> | 1996 | 1/17/1996  | Cook Unit 1          | <a href="#">3151989003</a> | 1989 | 3/18/1989  |
| Comanche Peak Unit 1 | <a href="#">4451996007</a> | 1996 | 8/9/1996   | Cook Unit 1          | <a href="#">3151991004</a> | 1991 | 5/12/1991  |
| Comanche Peak Unit 1 | <a href="#">4451997009</a> | 1997 | 10/27/1997 | Cook Unit 1          | <a href="#">3151992012</a> | 1992 | 10/28/1992 |
| Comanche Peak Unit 1 | <a href="#">4452003003</a> | 2003 | 5/15/2003  | Cook Unit 1          | <a href="#">3151995003</a> | 1995 | 7/14/1995  |
| Comanche Peak Unit 1 | <a href="#">4452010001</a> | 2010 | 1/9/2010   | Cook Unit 1          | <a href="#">3151995012</a> | 1995 | 12/7/1995  |
| Comanche Peak Unit 1 | <a href="#">4452012003</a> | 2012 | 11/2/2012  | Cook Unit 1          | <a href="#">3151996002</a> | 1996 | 3/17/1996  |
| Comanche Peak Unit 1 | <a href="#">4452014001</a> | 2014 | 1/18/2014  | Cook Unit 1          | <a href="#">3151996004</a> | 1996 | 9/22/1996  |
| Comanche Peak Unit 2 | <a href="#">4461993003</a> | 1993 | 5/4/1993   | Cook Unit 1          | <a href="#">3152001001</a> | 2001 | 2/15/2001  |
| Comanche Peak Unit 2 | <a href="#">4461993005</a> | 1993 | 5/20/1993  | Cook Unit 1          | <a href="#">3152002005</a> | 2002 | 6/14/2002  |
| Comanche Peak Unit 2 | <a href="#">4461993011</a> | 1993 | 11/17/1993 | Cook Unit 1          | <a href="#">3152003001</a> | 2003 | 1/15/2003  |
| Comanche Peak Unit 2 | <a href="#">4461994003</a> | 1994 | 3/5/1994   | Cook Unit 1          | <a href="#">3152003003</a> | 2003 | 4/24/2003  |
| Comanche Peak Unit 2 | <a href="#">4461994010</a> | 1994 | 6/27/1994  | Cook Unit 1          | <a href="#">3152005001</a> | 2005 | 4/26/2005  |
| Comanche Peak Unit 2 | <a href="#">4461994012</a> | 1994 | 8/15/1994  | Cook Unit 1          | <a href="#">3152007001</a> | 2007 | 8/28/2007  |
| Comanche Peak Unit 2 | <a href="#">4461994014</a> | 1994 | 10/7/1994  | Cook Unit 1          | <a href="#">3152008001</a> | 2008 | 2/2/2008   |
| Comanche Peak Unit 2 | <a href="#">4451995002</a> | 1995 | 5/5/1995   | Cook Unit 1          | <a href="#">3152008006</a> | 2008 | 9/20/2008  |
| Comanche Peak Unit 2 | <a href="#">4461995004</a> | 1995 | 12/5/1995  | Cook Unit 1          | <a href="#">3152011001</a> | 2011 | 9/7/2011   |
| Comanche Peak Unit 2 | <a href="#">4461996003</a> | 1996 | 2/23/1996  | Cook Unit 1          | <a href="#">3152014003</a> | 2014 | 11/1/2014  |
| Comanche Peak Unit 2 | <a href="#">4461996006</a> | 1996 | 9/18/1996  | Cook Unit 2          | <a href="#">3161989014</a> | 1989 | 8/14/1989  |
| Comanche Peak Unit 2 | <a href="#">4461996007</a> | 1996 | 10/18/1996 | Cook Unit 2          | <a href="#">3161990004</a> | 1990 | 6/11/1990  |
| Comanche Peak Unit 2 | <a href="#">4461997002</a> | 1997 | 10/25/1997 | Cook Unit 2          | <a href="#">3161990012</a> | 1990 | 12/12/1990 |
| Comanche Peak Unit 2 | <a href="#">4461998002</a> | 1998 | 3/8/1998   | Cook Unit 2          | <a href="#">3161990013</a> | 1990 | 12/15/1990 |
| Comanche Peak Unit 2 | <a href="#">4461999002</a> | 1999 | 1/3/1999   | Cook Unit 2          | <a href="#">3161991004</a> | 1991 | 3/13/1991  |
| Comanche Peak Unit 2 | <a href="#">4462001001</a> | 2001 | 7/18/2001  | Cook Unit 2          | <a href="#">3161991010</a> | 1991 | 11/15/1991 |
| Comanche Peak Unit 2 | <a href="#">4462002001</a> | 2002 | 6/6/2002   | Cook Unit 2          | <a href="#">3161993007</a> | 1993 | 8/2/1993   |
| Comanche Peak Unit 2 | <a href="#">4452003003</a> | 2003 | 5/15/2003  | Cook Unit 2          | <a href="#">3161993008</a> | 1993 | 8/27/1993  |
| Comanche Peak Unit 2 | <a href="#">4462003001</a> | 2003 | 7/9/2003   | Cook Unit 2          | <a href="#">3161994001</a> | 1994 | 2/21/1994  |
| Comanche Peak Unit 2 | <a href="#">4462003005</a> | 2003 | 12/22/2003 | Cook Unit 2          | <a href="#">3161994005</a> | 1994 | 8/15/1994  |
| Comanche Peak Unit 2 | <a href="#">4462006002</a> | 2006 | 10/27/2006 | Cook Unit 2          | <a href="#">3161994008</a> | 1994 | 12/11/1994 |
| Comanche Peak Unit 2 | <a href="#">4462006003</a> | 2006 | 10/29/2006 | Cook Unit 2          | <a href="#">3161995002</a> | 1995 | 2/23/1995  |
| Comanche Peak Unit 2 | <a href="#">4462008001</a> | 2008 | 3/16/2008  | Cook Unit 2          | <a href="#">3161995004</a> | 1995 | 8/26/1995  |

Table A-32. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name           | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|----------------------|----------------------------|------|------------|
| Cook Unit 2          | <a href="#">3161995006</a> | 1995 | 9/8/1995   | Davis-Besse          | <a href="#">3461992002</a> | 1992 | 3/1/1992   |
| Cook Unit 2          | <a href="#">3161996005</a> | 1996 | 5/8/1996   | Davis-Besse          | <a href="#">3461993003</a> | 1993 | 5/20/1993  |
| Cook Unit 2          | <a href="#">3161997001</a> | 1997 | 3/11/1997  | Davis-Besse          | <a href="#">3461993005</a> | 1993 | 10/8/1993  |
| Cook Unit 2          | <a href="#">3162001004</a> | 2001 | 10/27/2001 | Davis-Besse          | <a href="#">3461997010</a> | 1997 | 5/4/1997   |
| Cook Unit 2          | <a href="#">3162002005</a> | 2002 | 5/12/2002  | Davis-Besse          | <a href="#">3461998002</a> | 1998 | 4/10/1998  |
| Cook Unit 2          | <a href="#">3162002006</a> | 2002 | 7/22/2002  | Davis-Besse          | <a href="#">3461998010</a> | 1998 | 9/24/1998  |
| Cook Unit 2          | <a href="#">3162003002</a> | 2003 | 2/5/2003   | Davis-Besse          | <a href="#">3461998012</a> | 1998 | 10/18/1998 |
| Cook Unit 2          | <a href="#">3152003003</a> | 2003 | 4/24/2003  | Davis-Besse          | <a href="#">3462004002</a> | 2004 | 8/4/2004   |
| Cook Unit 2          | <a href="#">3162003005</a> | 2003 | 12/30/2003 | Davis-Besse          | <a href="#">3462006003</a> | 2006 | 9/6/2006   |
| Cook Unit 2          | <a href="#">3162004001</a> | 2004 | 3/29/2004  | Davis-Besse          | <a href="#">3462013001</a> | 2013 | 6/29/2013  |
| Cook Unit 2          | <a href="#">3162004002</a> | 2004 | 4/8/2004   | Davis-Besse          | <a href="#">3462015002</a> | 2015 | 5/9/2015   |
| Cook Unit 2          | <a href="#">3162005001</a> | 2005 | 11/8/2005  | Davis-Besse          | <a href="#">3462016001</a> | 2016 | 1/29/2016  |
| Cook Unit 2          | <a href="#">3162009001</a> | 2009 | 7/26/2009  | Davis-Besse          | <a href="#">3462016009</a> | 2016 | 9/10/2016  |
| Cook Unit 2          | <a href="#">3162012002</a> | 2012 | 4/30/2012  | Diablo Canyon Unit 1 | <a href="#">2751988002</a> | 1988 | 1/8/1988   |
| Cook Unit 2          | <a href="#">3162013001</a> | 2013 | 7/28/2013  | Diablo Canyon Unit 1 | <a href="#">2751988020</a> | 1988 | 7/10/1988  |
| Cook Unit 2          | <a href="#">3152014003</a> | 2014 | 11/1/2014  | Diablo Canyon Unit 1 | <a href="#">2751988021</a> | 1988 | 7/12/1988  |
| Cook Unit 2          | <a href="#">3162015001</a> | 2015 | 4/23/2015  | Diablo Canyon Unit 1 | <a href="#">2751988025</a> | 1988 | 8/30/1988  |
| Cook Unit 2          | <a href="#">3162016001</a> | 2016 | 7/6/2016   | Diablo Canyon Unit 1 | <a href="#">2751988026</a> | 1988 | 9/1/1988   |
| Crystal River Unit 3 | <a href="#">3021988006</a> | 1988 | 2/28/1988  | Diablo Canyon Unit 1 | <a href="#">2751989009</a> | 1989 | 10/6/1989  |
| Crystal River Unit 3 | <a href="#">3021991003</a> | 1991 | 4/20/1991  | Diablo Canyon Unit 1 | <a href="#">2751990014</a> | 1990 | 12/5/1990  |
| Crystal River Unit 3 | <a href="#">3021991014</a> | 1991 | 11/25/1991 | Diablo Canyon Unit 1 | <a href="#">2751990017</a> | 1990 | 12/24/1990 |
| Crystal River Unit 3 | <a href="#">3021991017</a> | 1991 | 12/2/1991  | Diablo Canyon Unit 1 | <a href="#">2751991002</a> | 1991 | 2/1/1991   |
| Crystal River Unit 3 | <a href="#">3021991018</a> | 1991 | 12/8/1991  | Diablo Canyon Unit 1 | <a href="#">2751991007</a> | 1991 | 4/23/1991  |
| Crystal River Unit 3 | <a href="#">3021992027</a> | 1992 | 12/29/1992 | Diablo Canyon Unit 1 | <a href="#">2751991008</a> | 1991 | 4/24/1991  |
| Crystal River Unit 3 | <a href="#">3021993009</a> | 1993 | 9/18/1993  | Diablo Canyon Unit 1 | <a href="#">2751991009</a> | 1991 | 5/17/1991  |
| Crystal River Unit 3 | <a href="#">3021996017</a> | 1996 | 5/31/1996  | Diablo Canyon Unit 1 | <a href="#">2751992002</a> | 1992 | 3/6/1992   |
| Crystal River Unit 3 | <a href="#">3021998003</a> | 1998 | 2/11/1998  | Diablo Canyon Unit 1 | <a href="#">2751992004</a> | 1992 | 4/25/1992  |
| Crystal River Unit 3 | <a href="#">3021998009</a> | 1998 | 8/27/1998  | Diablo Canyon Unit 1 | <a href="#">2751993011</a> | 1993 | 12/26/1993 |
| Crystal River Unit 3 | <a href="#">3022002002</a> | 2002 | 11/7/2002  | Diablo Canyon Unit 1 | <a href="#">2751994020</a> | 1994 | 12/14/1994 |
| Crystal River Unit 3 | <a href="#">3022003005</a> | 2003 | 11/5/2003  | Diablo Canyon Unit 1 | <a href="#">2751995009</a> | 1995 | 9/6/1995   |
| Crystal River Unit 3 | <a href="#">3022004003</a> | 2004 | 9/6/2004   | Diablo Canyon Unit 1 | <a href="#">2751995017</a> | 1995 | 12/13/1995 |
| Crystal River Unit 3 | <a href="#">3022005003</a> | 2005 | 10/29/2005 | Diablo Canyon Unit 1 | <a href="#">2751996012</a> | 1996 | 8/10/1996  |
| Crystal River Unit 3 | <a href="#">3022008003</a> | 2008 | 8/24/2008  | Diablo Canyon Unit 1 | <a href="#">2751996017</a> | 1996 | 11/22/1996 |
| Crystal River Unit 3 | <a href="#">3022009001</a> | 2009 | 1/27/2009  | Diablo Canyon Unit 1 | <a href="#">2751999006</a> | 1999 | 9/22/1999  |
| Crystal River Unit 3 | <a href="#">3022009003</a> | 2009 | 8/24/2009  | Diablo Canyon Unit 1 | <a href="#">2751999009</a> | 1999 | 10/28/1999 |
| Davis-Besse          | <a href="#">3461988028</a> | 1988 | 12/17/1988 | Diablo Canyon Unit 1 | <a href="#">2752000011</a> | 2000 | 11/5/2000  |
| Davis-Besse          | <a href="#">3461989003</a> | 1989 | 1/18/1989  | Diablo Canyon Unit 1 | <a href="#">2752000012</a> | 2000 | 11/20/2000 |
| Davis-Besse          | <a href="#">3461990002</a> | 1990 | 1/26/1990  | Diablo Canyon Unit 1 | <a href="#">2752002004</a> | 2002 | 6/3/2002   |
| Davis-Besse          | <a href="#">3461990016</a> | 1990 | 12/13/1990 | Diablo Canyon Unit 2 | <a href="#">3231988002</a> | 1988 | 3/3/1988   |

Table A-32. (Continued).

| Plant Name           | LER                        | CY   | Event Date | Plant Name    | LER                        | CY   | Event Date |
|----------------------|----------------------------|------|------------|---------------|----------------------------|------|------------|
| Diablo Canyon Unit 2 | <a href="#">3231988010</a> | 1988 | 9/1/1988   | Farley Unit 1 | <a href="#">3482013001</a> | 2013 | 6/11/2013  |
| Diablo Canyon Unit 2 | <a href="#">3231989005</a> | 1989 | 4/16/1989  | Farley Unit 1 | <a href="#">3482016002</a> | 2016 | 10/1/2016  |
| Diablo Canyon Unit 2 | <a href="#">3231989007</a> | 1989 | 7/16/1989  | Farley Unit 1 | <a href="#">3482016006</a> | 2016 | 11/8/2016  |
| Diablo Canyon Unit 2 | <a href="#">3231989008</a> | 1989 | 8/28/1989  | Farley Unit 1 | <a href="#">3482016008</a> | 2016 | 11/27/2016 |
| Diablo Canyon Unit 2 | <a href="#">3231993001</a> | 1993 | 1/30/1993  | Farley Unit 2 | <a href="#">3641989008</a> | 1989 | 5/27/1989  |
| Diablo Canyon Unit 2 | <a href="#">2751994020</a> | 1994 | 12/14/1994 | Farley Unit 2 | <a href="#">3641989012</a> | 1989 | 10/18/1989 |
| Diablo Canyon Unit 2 | <a href="#">3231995002</a> | 1995 | 9/23/1995  | Farley Unit 2 | <a href="#">3641989013</a> | 1989 | 10/19/1989 |
| Diablo Canyon Unit 2 | <a href="#">2751996012</a> | 1996 | 8/10/1996  | Farley Unit 2 | <a href="#">3641989015</a> | 1989 | 11/18/1989 |
| Diablo Canyon Unit 2 | <a href="#">3231997002</a> | 1997 | 3/29/1997  | Farley Unit 2 | <a href="#">3641991001</a> | 1991 | 4/1/1991   |
| Diablo Canyon Unit 2 | <a href="#">3231997003</a> | 1997 | 7/2/1997   | Farley Unit 2 | <a href="#">3641991004</a> | 1991 | 4/20/1991  |
| Diablo Canyon Unit 2 | <a href="#">3231997005</a> | 1997 | 10/24/1997 | Farley Unit 2 | <a href="#">3641991005</a> | 1991 | 8/6/1991   |
| Diablo Canyon Unit 2 | <a href="#">3231998005</a> | 1998 | 12/1/1998  | Farley Unit 2 | <a href="#">3641992001</a> | 1992 | 1/22/1992  |
| Diablo Canyon Unit 2 | <a href="#">2751999009</a> | 1999 | 10/28/1999 | Farley Unit 2 | <a href="#">3641992002</a> | 1992 | 3/6/1992   |
| Diablo Canyon Unit 2 | <a href="#">3232002002</a> | 2002 | 2/9/2002   | Farley Unit 2 | <a href="#">3641992005</a> | 1992 | 5/12/1992  |
| Diablo Canyon Unit 2 | <a href="#">3232006004</a> | 2006 | 12/12/2006 | Farley Unit 2 | <a href="#">3641992006</a> | 1992 | 5/15/1992  |
| Diablo Canyon Unit 2 | <a href="#">3232008001</a> | 2008 | 8/16/2008  | Farley Unit 2 | <a href="#">3641992007</a> | 1992 | 5/25/1992  |
| Diablo Canyon Unit 2 | <a href="#">3232008002</a> | 2008 | 10/21/2008 | Farley Unit 2 | <a href="#">3641992008</a> | 1992 | 5/26/1992  |
| Diablo Canyon Unit 2 | <a href="#">3232011001</a> | 2011 | 3/26/2011  | Farley Unit 2 | <a href="#">3641992010</a> | 1992 | 10/20/1992 |
| Diablo Canyon Unit 2 | <a href="#">3232012002</a> | 2012 | 10/11/2012 | Farley Unit 2 | <a href="#">3641993004</a> | 1993 | 12/2/1993  |
| Diablo Canyon Unit 2 | <a href="#">3232013005</a> | 2013 | 7/10/2013  | Farley Unit 2 | <a href="#">3641994003</a> | 1994 | 12/18/1994 |
| Diablo Canyon Unit 2 | <a href="#">3232014001</a> | 2014 | 2/2/2014   | Farley Unit 2 | <a href="#">3641994004</a> | 1994 | 12/25/1994 |
| Farley Unit 1        | <a href="#">3481988021</a> | 1988 | 10/21/1988 | Farley Unit 2 | <a href="#">3641995007</a> | 1995 | 6/25/1995  |
| Farley Unit 1        | <a href="#">3481989006</a> | 1989 | 11/12/1989 | Farley Unit 2 | <a href="#">3641995008</a> | 1995 | 11/28/1995 |
| Farley Unit 1        | <a href="#">3481990005</a> | 1990 | 7/20/1990  | Farley Unit 2 | <a href="#">3642000004</a> | 2000 | 11/16/2000 |
| Farley Unit 1        | <a href="#">3481991006</a> | 1991 | 5/24/1991  | Farley Unit 2 | <a href="#">3642001001</a> | 2001 | 6/23/2001  |
| Farley Unit 1        | <a href="#">3481991007</a> | 1991 | 6/29/1991  | Farley Unit 2 | <a href="#">3642001002</a> | 2001 | 6/26/2001  |
| Farley Unit 1        | <a href="#">3481991008</a> | 1991 | 8/2/1991   | Farley Unit 2 | <a href="#">3642003001</a> | 2003 | 11/10/2003 |
| Farley Unit 1        | <a href="#">3481991009</a> | 1991 | 8/19/1991  | Farley Unit 2 | <a href="#">3642007001</a> | 2007 | 10/3/2007  |
| Farley Unit 1        | <a href="#">3481991010</a> | 1991 | 10/3/1991  | Farley Unit 2 | <a href="#">3642010002</a> | 2010 | 5/22/2010  |
| Farley Unit 1        | <a href="#">3481992008</a> | 1992 | 12/13/1992 | Farley Unit 2 | <a href="#">3642014002</a> | 2014 | 10/14/2014 |
| Farley Unit 1        | <a href="#">3481995001</a> | 1995 | 1/13/1995  | Farley Unit 2 | <a href="#">3642016001</a> | 2016 | 5/11/2016  |
| Farley Unit 1        | <a href="#">3481995005</a> | 1995 | 6/11/1995  | Fort Calhoun  | <a href="#">2851989019</a> | 1989 | 9/24/1989  |
| Farley Unit 1        | <a href="#">3481998004</a> | 1998 | 9/9/1998   | Fort Calhoun  | <a href="#">2851992014</a> | 1992 | 5/14/1992  |
| Farley Unit 1        | <a href="#">3481999002</a> | 1999 | 5/27/1999  | Fort Calhoun  | <a href="#">2851992023</a> | 1992 | 7/3/1992   |
| Farley Unit 1        | <a href="#">3482000006</a> | 2000 | 5/28/2000  | Fort Calhoun  | <a href="#">2851992028</a> | 1992 | 8/22/1992  |
| Farley Unit 1        | <a href="#">3482002001</a> | 2002 | 5/3/2002   | Fort Calhoun  | <a href="#">2851993011</a> | 1993 | 6/24/1993  |
| Farley Unit 1        | <a href="#">3482002002</a> | 2002 | 10/15/2002 | Fort Calhoun  | <a href="#">2851993018</a> | 1993 | 12/6/1993  |
| Farley Unit 1        | <a href="#">3482004001</a> | 2004 | 3/1/2004   | Fort Calhoun  | <a href="#">2851994001</a> | 1994 | 2/11/1994  |
| Farley Unit 1        | <a href="#">3482008004</a> | 2008 | 11/19/2008 | Fort Calhoun  | <a href="#">2851995003</a> | 1995 | 5/11/1995  |

Table A-32. (Continued).

| Plant Name   | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| Fort Calhoun | <a href="#">2851995003</a> | 1995 | 5/24/1995  | Haddam Neck         | <a href="#">2131992009</a> | 1992 | 3/12/1992  |
| Fort Calhoun | <a href="#">2851995005</a> | 1995 | 8/24/1995  | Haddam Neck         | <a href="#">2131993002</a> | 1993 | 3/23/1993  |
| Fort Calhoun | <a href="#">2852003003</a> | 2003 | 9/12/2003  | Haddam Neck         | <a href="#">2131994009</a> | 1994 | 3/28/1994  |
| Fort Calhoun | <a href="#">2852005001</a> | 2005 | 2/26/2005  | Haddam Neck         | <a href="#">2131994018</a> | 1994 | 7/11/1994  |
| Fort Calhoun | <a href="#">2852008001</a> | 2008 | 3/15/2008  | Haddam Neck         | <a href="#">2131995016</a> | 1995 | 7/27/1995  |
| Fort Calhoun | <a href="#">2852010006</a> | 2010 | 12/23/2010 | Harris              | <a href="#">4001988007</a> | 1988 | 3/9/1988   |
| Fort Calhoun | <a href="#">2852014003</a> | 2014 | 3/17/2014  | Harris              | <a href="#">4001988032</a> | 1988 | 10/30/1988 |
| Fort Calhoun | <a href="#">2852014007</a> | 2014 | 12/17/2014 | Harris              | <a href="#">4001989003</a> | 1989 | 2/6/1989   |
| Fort Calhoun | <a href="#">2852016003</a> | 2016 | 6/22/2016  | Harris              | <a href="#">4001989004</a> | 1989 | 2/7/1989   |
| Ginna        | <a href="#">2441988003</a> | 1988 | 3/10/1988  | Harris              | <a href="#">4001989005</a> | 1989 | 2/22/1989  |
| Ginna        | <a href="#">2441988005</a> | 1988 | 6/1/1988   | Harris              | <a href="#">4001989006</a> | 1989 | 3/14/1989  |
| Ginna        | <a href="#">2441989004</a> | 1989 | 6/1/1989   | Harris              | <a href="#">4001991010</a> | 1991 | 6/3/1991   |
| Ginna        | <a href="#">2441990007</a> | 1990 | 5/10/1990  | Harris              | <a href="#">4001992009</a> | 1992 | 7/15/1992  |
| Ginna        | <a href="#">2441990010</a> | 1990 | 6/9/1990   | Harris              | <a href="#">4001995010</a> | 1995 | 10/12/1995 |
| Ginna        | <a href="#">2441990012</a> | 1990 | 9/26/1990  | Harris              | <a href="#">4001995011</a> | 1995 | 11/5/1995  |
| Ginna        | <a href="#">2441990013</a> | 1990 | 12/11/1990 | Harris              | <a href="#">4001996008</a> | 1996 | 4/25/1996  |
| Ginna        | <a href="#">2441990016</a> | 1990 | 12/12/1990 | Harris              | <a href="#">4001996018</a> | 1996 | 9/3/1996   |
| Ginna        | <a href="#">2441990019</a> | 1990 | 12/21/1990 | Harris              | <a href="#">4001997001</a> | 1997 | 1/31/1997  |
| Ginna        | <a href="#">2441992002</a> | 1992 | 2/3/1992   | Harris              | <a href="#">4001997016</a> | 1997 | 6/8/1997   |
| Ginna        | <a href="#">2441992003</a> | 1992 | 2/29/1992  | Harris              | <a href="#">4001997019</a> | 1997 | 7/20/1997  |
| Ginna        | <a href="#">2441993006</a> | 1993 | 11/10/1993 | Harris              | <a href="#">4001998007</a> | 1998 | 10/23/1998 |
| Ginna        | <a href="#">2441994007</a> | 1994 | 4/27/1994  | Harris              | <a href="#">4001999002</a> | 1999 | 1/14/1999  |
| Ginna        | <a href="#">2441995008</a> | 1995 | 8/25/1995  | Harris              | <a href="#">4001999004</a> | 1999 | 3/12/1999  |
| Ginna        | <a href="#">2441996002</a> | 1996 | 3/7/1996   | Harris              | <a href="#">4001999009</a> | 1999 | 12/14/1999 |
| Ginna        | <a href="#">2441996012</a> | 1996 | 8/20/1996  | Harris              | <a href="#">4002000005</a> | 2000 | 6/20/2000  |
| Ginna        | <a href="#">2441999007</a> | 1999 | 4/23/1999  | Harris              | <a href="#">4002002001</a> | 2002 | 1/2/2002   |
| Ginna        | <a href="#">2441999008</a> | 1999 | 4/27/1999  | Harris              | <a href="#">4002002002</a> | 2002 | 7/13/2002  |
| Ginna        | <a href="#">2442000005</a> | 2000 | 10/21/2000 | Harris              | <a href="#">4002002003</a> | 2002 | 8/15/2002  |
| Ginna        | <a href="#">2442002001</a> | 2002 | 2/5/2002   | Harris              | <a href="#">4002003001</a> | 2003 | 5/18/2003  |
| Ginna        | <a href="#">2442003002</a> | 2003 | 8/14/2003  | Harris              | <a href="#">4002003003</a> | 2003 | 6/14/2003  |
| Ginna        | <a href="#">2442003005</a> | 2003 | 10/15/2003 | Harris              | <a href="#">4002003005</a> | 2003 | 8/17/2003  |
| Ginna        | <a href="#">2442007001</a> | 2007 | 1/27/2007  | Harris              | <a href="#">4002004003</a> | 2004 | 5/6/2004   |
| Ginna        | <a href="#">2442007002</a> | 2007 | 3/16/2007  | Harris              | <a href="#">4002005002</a> | 2005 | 5/1/2005   |
| Ginna        | <a href="#">2442009002</a> | 2009 | 12/30/2009 | Harris              | <a href="#">4002006003</a> | 2006 | 9/19/2006  |
| Ginna        | <a href="#">2442011003</a> | 2011 | 10/11/2011 | Harris              | <a href="#">4002007003</a> | 2007 | 9/28/2007  |
| Ginna        | <a href="#">2442013002</a> | 2013 | 7/24/2013  | Harris              | <a href="#">4002008002</a> | 2008 | 8/11/2008  |
| Haddam Neck  | <a href="#">2131988012</a> | 1988 | 4/30/1988  | Harris              | <a href="#">4002010002</a> | 2009 | 11/15/2009 |
| Haddam Neck  | <a href="#">2131990018</a> | 1990 | 9/3/1990   | Harris              | <a href="#">4002014001</a> | 2014 | 1/18/2014  |
| Haddam Neck  | <a href="#">2131990020</a> | 1990 | 9/20/1990  | Indian Point Unit 2 | <a href="#">2471988002</a> | 1988 | 1/25/1988  |

Table A-32. (Continued).

| Plant Name          | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| Indian Point Unit 2 | <a href="#">2471988006</a> | 1988 | 6/17/1988  | Indian Point Unit 2 | <a href="#">2472016009</a> | 2016 | 7/6/2016   |
| Indian Point Unit 2 | <a href="#">2471988018</a> | 1988 | 11/22/1988 | Indian Point Unit 3 | <a href="#">2861988002</a> | 1988 | 3/31/1988  |
| Indian Point Unit 2 | <a href="#">2471988019</a> | 1988 | 11/26/1988 | Indian Point Unit 3 | <a href="#">2861988005</a> | 1988 | 6/12/1988  |
| Indian Point Unit 2 | <a href="#">2471989013</a> | 1989 | 12/13/1989 | Indian Point Unit 3 | <a href="#">2861988006</a> | 1988 | 10/9/1988  |
| Indian Point Unit 2 | <a href="#">2471991001</a> | 1991 | 1/7/1991   | Indian Point Unit 3 | <a href="#">2861989015</a> | 1989 | 10/19/1989 |
| Indian Point Unit 2 | <a href="#">2471991013</a> | 1991 | 7/25/1991  | Indian Point Unit 3 | <a href="#">2861990004</a> | 1990 | 6/29/1990  |
| Indian Point Unit 2 | <a href="#">2471992002</a> | 1992 | 1/27/1992  | Indian Point Unit 3 | <a href="#">2861991003</a> | 1990 | 12/27/1990 |
| Indian Point Unit 2 | <a href="#">2471992007</a> | 1992 | 4/13/1992  | Indian Point Unit 3 | <a href="#">2861991004</a> | 1991 | 3/20/1991  |
| Indian Point Unit 2 | <a href="#">2471992018</a> | 1992 | 9/26/1992  | Indian Point Unit 3 | <a href="#">2861991005</a> | 1991 | 3/22/1991  |
| Indian Point Unit 2 | <a href="#">2471995001</a> | 1995 | 1/17/1995  | Indian Point Unit 3 | <a href="#">2861992013</a> | 1992 | 9/3/1992   |
| Indian Point Unit 2 | <a href="#">2471995016</a> | 1995 | 6/12/1995  | Indian Point Unit 3 | <a href="#">2861992015</a> | 1992 | 9/15/1992  |
| Indian Point Unit 2 | <a href="#">2471996003</a> | 1996 | 3/5/1996   | Indian Point Unit 3 | <a href="#">2861995012</a> | 1995 | 6/29/1995  |
| Indian Point Unit 2 | <a href="#">2471996012</a> | 1996 | 5/23/1996  | Indian Point Unit 3 | <a href="#">2861995018</a> | 1995 | 9/14/1995  |
| Indian Point Unit 2 | <a href="#">2471996015</a> | 1996 | 8/19/1996  | Indian Point Unit 3 | <a href="#">2861996009</a> | 1996 | 4/2/1996   |
| Indian Point Unit 2 | <a href="#">2471996016</a> | 1996 | 8/22/1996  | Indian Point Unit 3 | <a href="#">2861997005</a> | 1997 | 5/14/1997  |
| Indian Point Unit 2 | <a href="#">2471997002</a> | 1997 | 1/26/1997  | Indian Point Unit 3 | <a href="#">2861997024</a> | 1997 | 9/10/1997  |
| Indian Point Unit 2 | <a href="#">2471997018</a> | 1997 | 7/26/1997  | Indian Point Unit 3 | <a href="#">2861997025</a> | 1997 | 9/15/1997  |
| Indian Point Unit 2 | <a href="#">2471997021</a> | 1997 | 8/23/1997  | Indian Point Unit 3 | <a href="#">2861998006</a> | 1998 | 8/30/1998  |
| Indian Point Unit 2 | <a href="#">2471999015</a> | 1999 | 8/31/1999  | Indian Point Unit 3 | <a href="#">2861999003</a> | 1999 | 3/9/1999   |
| Indian Point Unit 2 | <a href="#">2472001007</a> | 2001 | 12/26/2001 | Indian Point Unit 3 | <a href="#">2862000007</a> | 2000 | 6/4/2000   |
| Indian Point Unit 2 | <a href="#">2472003003</a> | 2003 | 4/28/2003  | Indian Point Unit 3 | <a href="#">2862000008</a> | 2000 | 6/9/2000   |
| Indian Point Unit 2 | <a href="#">2472003004</a> | 2003 | 8/3/2003   | Indian Point Unit 3 | <a href="#">2862002003</a> | 2002 | 11/15/2002 |
| Indian Point Unit 2 | <a href="#">2472004001</a> | 2004 | 9/1/2004   | Indian Point Unit 3 | <a href="#">2862003001</a> | 2003 | 1/13/2003  |
| Indian Point Unit 2 | <a href="#">2472004002</a> | 2004 | 9/24/2004  | Indian Point Unit 3 | <a href="#">2862003003</a> | 2003 | 6/22/2003  |
| Indian Point Unit 2 | <a href="#">2472004005</a> | 2004 | 11/26/2004 | Indian Point Unit 3 | <a href="#">2862005002</a> | 2005 | 5/6/2005   |
| Indian Point Unit 2 | <a href="#">2472006001</a> | 2006 | 3/1/2006   | Indian Point Unit 3 | <a href="#">2862005004</a> | 2005 | 6/10/2005  |
| Indian Point Unit 2 | <a href="#">2472006003</a> | 2006 | 8/23/2006  | Indian Point Unit 3 | <a href="#">2862006001</a> | 2006 | 7/6/2006   |
| Indian Point Unit 2 | <a href="#">2472006005</a> | 2006 | 11/15/2006 | Indian Point Unit 3 | <a href="#">2862006002</a> | 2006 | 7/21/2006  |
| Indian Point Unit 2 | <a href="#">2472007004</a> | 2007 | 2/28/2007  | Indian Point Unit 3 | <a href="#">2862007002</a> | 2007 | 4/6/2007   |
| Indian Point Unit 2 | <a href="#">2472008001</a> | 2008 | 3/23/2008  | Indian Point Unit 3 | <a href="#">2862009003</a> | 2009 | 5/15/2009  |
| Indian Point Unit 2 | <a href="#">2472008003</a> | 2008 | 4/21/2008  | Indian Point Unit 3 | <a href="#">2862009004</a> | 2009 | 5/28/2009  |
| Indian Point Unit 2 | <a href="#">2472009002</a> | 2009 | 4/3/2009   | Indian Point Unit 3 | <a href="#">2862009006</a> | 2009 | 8/10/2009  |
| Indian Point Unit 2 | <a href="#">2472009005</a> | 2009 | 11/2/2009  | Indian Point Unit 3 | <a href="#">2862009007</a> | 2009 | 8/27/2009  |
| Indian Point Unit 2 | <a href="#">2472010001</a> | 2010 | 1/11/2010  | Indian Point Unit 3 | <a href="#">2862010002</a> | 2010 | 9/9/2010   |
| Indian Point Unit 2 | <a href="#">2472010007</a> | 2010 | 9/3/2010   | Indian Point Unit 3 | <a href="#">2862012004</a> | 2012 | 10/29/2012 |
| Indian Point Unit 2 | <a href="#">2472010009</a> | 2010 | 11/7/2010  | Indian Point Unit 3 | <a href="#">2862014001</a> | 2014 | 1/6/2014   |
| Indian Point Unit 2 | <a href="#">2472012006</a> | 2012 | 6/6/2012   | Indian Point Unit 3 | <a href="#">2862014004</a> | 2014 | 8/13/2014  |
| Indian Point Unit 2 | <a href="#">2472013001</a> | 2013 | 2/13/2013  | Indian Point Unit 3 | <a href="#">2862015004</a> | 2015 | 5/9/2015   |

Table A-32. (Continued).

| Plant Name          | LER                        | CY   | Event Date | Plant Name     | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|----------------|----------------------------|------|------------|
| Indian Point Unit 3 | <a href="#">2862015005</a> | 2015 | 6/15/2015  | McGuire Unit 1 | <a href="#">3691990027</a> | 1990 | 10/13/1990 |
| Indian Point Unit 3 | <a href="#">2862015007</a> | 2015 | 7/8/2015   | McGuire Unit 1 | <a href="#">3691990032</a> | 1990 | 11/17/1990 |
| Indian Point Unit 3 | <a href="#">2862015008</a> | 2015 | 12/14/2015 | McGuire Unit 1 | <a href="#">3691991004</a> | 1991 | 2/19/1991  |
| Kewaunee            | <a href="#">3051988004</a> | 1988 | 4/12/1988  | McGuire Unit 1 | <a href="#">3691992009</a> | 1992 | 6/25/1992  |
| Kewaunee            | <a href="#">3051988006</a> | 1988 | 5/2/1988   | McGuire Unit 1 | <a href="#">3691992008</a> | 1992 | 7/26/1992  |
| Kewaunee            | <a href="#">3051989016</a> | 1989 | 12/27/1989 | McGuire Unit 1 | <a href="#">3691993009</a> | 1993 | 11/6/1993  |
| Kewaunee            | <a href="#">3051992020</a> | 1992 | 11/1/1992  | McGuire Unit 1 | <a href="#">3691994004</a> | 1994 | 5/12/1994  |
| Kewaunee            | <a href="#">3051993001</a> | 1993 | 1/28/1993  | McGuire Unit 1 | <a href="#">3691995001</a> | 1995 | 1/29/1995  |
| Kewaunee            | <a href="#">3051993001</a> | 1993 | 1/29/1993  | McGuire Unit 1 | <a href="#">3691995005</a> | 1995 | 9/27/1995  |
| Kewaunee            | <a href="#">3051995003</a> | 1995 | 5/16/1995  | McGuire Unit 1 | <a href="#">3691995006</a> | 1995 | 10/1/1995  |
| Kewaunee            | <a href="#">3051995005</a> | 1995 | 9/5/1995   | McGuire Unit 1 | <a href="#">3691996001</a> | 1996 | 2/3/1996   |
| Kewaunee            | <a href="#">3051996002</a> | 1996 | 3/31/1996  | McGuire Unit 1 | <a href="#">3691997009</a> | 1997 | 9/6/1997   |
| Kewaunee            | <a href="#">3051996003</a> | 1996 | 4/2/1996   | McGuire Unit 1 | <a href="#">3691998002</a> | 1998 | 2/9/1998   |
| Kewaunee            | <a href="#">3051998005</a> | 1998 | 2/24/1998  | McGuire Unit 1 | <a href="#">3692000004</a> | 2000 | 5/25/2000  |
| Kewaunee            | <a href="#">3052000009</a> | 2000 | 6/6/2000   | McGuire Unit 1 | <a href="#">3692002001</a> | 2002 | 3/4/2002   |
| Kewaunee            | <a href="#">3052001004</a> | 2001 | 6/20/2001  | McGuire Unit 1 | <a href="#">3692005006</a> | 2005 | 12/17/2005 |
| Kewaunee            | <a href="#">3052005016</a> | 2005 | 11/28/2005 | McGuire Unit 1 | <a href="#">3692008002</a> | 2008 | 6/26/2008  |
| Kewaunee            | <a href="#">3052006012</a> | 2006 | 10/30/2006 | McGuire Unit 1 | <a href="#">3692010003</a> | 2010 | 6/12/2010  |
| Kewaunee            | <a href="#">3052006013</a> | 2006 | 11/10/2006 | McGuire Unit 1 | <a href="#">3692011002</a> | 2011 | 1/20/2011  |
| Kewaunee            | <a href="#">3052007001</a> | 2007 | 1/12/2007  | McGuire Unit 1 | <a href="#">3692013001</a> | 2013 | 2/21/2013  |
| Kewaunee            | <a href="#">3052007004</a> | 2007 | 2/27/2007  | McGuire Unit 1 | <a href="#">3692013003</a> | 2013 | 11/14/2013 |
| Maine Yankee        | <a href="#">3091988001</a> | 1988 | 1/5/1988   | McGuire Unit 2 | <a href="#">3701988001</a> | 1988 | 1/12/1988  |
| Maine Yankee        | <a href="#">3091988010</a> | 1988 | 12/16/1988 | McGuire Unit 2 | <a href="#">3701988008</a> | 1988 | 7/31/1988  |
| Maine Yankee        | <a href="#">3091989001</a> | 1989 | 1/10/1989  | McGuire Unit 2 | <a href="#">3701989001</a> | 1989 | 3/3/1989   |
| Maine Yankee        | <a href="#">3091989003</a> | 1989 | 4/5/1989   | McGuire Unit 2 | <a href="#">3701989002</a> | 1989 | 3/14/1989  |
| Maine Yankee        | <a href="#">3091991005</a> | 1991 | 4/29/1991  | McGuire Unit 2 | <a href="#">3701989003</a> | 1989 | 4/6/1989   |
| Maine Yankee        | <a href="#">3091991010</a> | 1991 | 10/5/1991  | McGuire Unit 2 | <a href="#">3701991007</a> | 1991 | 7/14/1991  |
| Maine Yankee        | <a href="#">3091991012</a> | 1991 | 11/22/1991 | McGuire Unit 2 | <a href="#">3701991010</a> | 1991 | 9/25/1991  |
| Maine Yankee        | <a href="#">3091992001</a> | 1992 | 2/8/1992   | McGuire Unit 2 | <a href="#">3701991012</a> | 1991 | 11/8/1991  |
| Maine Yankee        | <a href="#">3091994008</a> | 1994 | 5/18/1994  | McGuire Unit 2 | <a href="#">3701992004</a> | 1992 | 3/21/1992  |
| Maine Yankee        | <a href="#">3091994011</a> | 1994 | 7/16/1994  | McGuire Unit 2 | <a href="#">3701992006</a> | 1992 | 4/9/1992   |
| Maine Yankee        | <a href="#">3091995001</a> | 1995 | 1/14/1995  | McGuire Unit 2 | <a href="#">3701992007</a> | 1992 | 5/20/1992  |
| Maine Yankee        | <a href="#">3091996003</a> | 1996 | 2/13/1996  | McGuire Unit 2 | <a href="#">3701992009</a> | 1992 | 8/5/1992   |
| Maine Yankee        | <a href="#">3091996031</a> | 1996 | 10/9/1996  | McGuire Unit 2 | <a href="#">3701992010</a> | 1992 | 8/24/1992  |
| McGuire Unit 1      | <a href="#">3691988001</a> | 1988 | 1/7/1988   | McGuire Unit 2 | <a href="#">3701993001</a> | 1993 | 2/22/1993  |
| McGuire Unit 1      | <a href="#">3691988005</a> | 1988 | 3/23/1988  | McGuire Unit 2 | <a href="#">3701993002</a> | 1993 | 3/9/1993   |
| McGuire Unit 1      | <a href="#">3691988007</a> | 1988 | 4/16/1988  | McGuire Unit 2 | <a href="#">3701993008</a> | 1993 | 12/27/1993 |
| McGuire Unit 1      | <a href="#">3691988013</a> | 1988 | 6/20/1988  | McGuire Unit 2 | <a href="#">3701996003</a> | 1996 | 5/22/1996  |
| McGuire Unit 1      | <a href="#">3691989022</a> | 1989 | 8/26/1989  | McGuire Unit 2 | <a href="#">3701997002</a> | 1997 | 7/11/1997  |

Table A-32. (Continued).

| Plant Name       | LER                        | CY   | Event Date | Plant Name        | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|-------------------|----------------------------|------|------------|
| McGuire Unit 2   | <a href="#">3691997009</a> | 1997 | 9/6/1997   | Millstone Unit 3  | <a href="#">4231988024</a> | 1988 | 10/22/1988 |
| McGuire Unit 2   | <a href="#">3701998001</a> | 1998 | 2/22/1998  | Millstone Unit 3  | <a href="#">4231988028</a> | 1988 | 12/29/1988 |
| McGuire Unit 2   | <a href="#">3701999004</a> | 1999 | 7/15/1999  | Millstone Unit 3  | <a href="#">4231989008</a> | 1989 | 5/6/1989   |
| McGuire Unit 2   | <a href="#">3702000002</a> | 2000 | 11/15/2000 | Millstone Unit 3  | <a href="#">4231989009</a> | 1989 | 5/11/1989  |
| McGuire Unit 2   | <a href="#">3702002002</a> | 2002 | 8/22/2002  | Millstone Unit 3  | <a href="#">4231990005</a> | 1990 | 1/18/1990  |
| Millstone Unit 2 | <a href="#">3361990006</a> | 1990 | 5/8/1990   | Millstone Unit 3  | <a href="#">4231990009</a> | 1990 | 3/9/1990   |
| Millstone Unit 2 | <a href="#">3361990012</a> | 1990 | 8/27/1990  | Millstone Unit 3  | <a href="#">4231990011</a> | 1990 | 3/30/1990  |
| Millstone Unit 2 | <a href="#">3361991001</a> | 1991 | 1/10/1991  | Millstone Unit 3  | <a href="#">4231990013</a> | 1990 | 4/16/1990  |
| Millstone Unit 2 | <a href="#">3361993004</a> | 1993 | 2/22/1993  | Millstone Unit 3  | <a href="#">4231990014</a> | 1990 | 5/10/1990  |
| Millstone Unit 2 | <a href="#">3361993004</a> | 1993 | 2/23/1993  | Millstone Unit 3  | <a href="#">4231990019</a> | 1990 | 6/6/1990   |
| Millstone Unit 2 | <a href="#">3361993012</a> | 1993 | 5/24/1993  | Millstone Unit 3  | <a href="#">4231991014</a> | 1991 | 6/9/1991   |
| Millstone Unit 2 | <a href="#">3361993013</a> | 1993 | 6/3/1993   | Millstone Unit 3  | <a href="#">4231992011</a> | 1992 | 4/5/1992   |
| Millstone Unit 2 | <a href="#">3361993019</a> | 1993 | 8/12/1993  | Millstone Unit 3  | <a href="#">4231992027</a> | 1992 | 11/5/1992  |
| Millstone Unit 2 | <a href="#">3361994009</a> | 1994 | 4/23/1994  | Millstone Unit 3  | <a href="#">4231992029</a> | 1992 | 11/20/1992 |
| Millstone Unit 2 | <a href="#">3361999009</a> | 1999 | 5/25/1999  | Millstone Unit 3  | <a href="#">4231993004</a> | 1993 | 3/31/1993  |
| Millstone Unit 2 | <a href="#">3362000001</a> | 2000 | 1/27/2000  | Millstone Unit 3  | <a href="#">4231994011</a> | 1994 | 9/8/1994   |
| Millstone Unit 2 | <a href="#">3362000003</a> | 2000 | 2/11/2000  | Millstone Unit 3  | <a href="#">4231998038</a> | 1998 | 9/15/1998  |
| Millstone Unit 2 | <a href="#">3362000010</a> | 2000 | 6/4/2000   | Millstone Unit 3  | <a href="#">4231998043</a> | 1998 | 10/28/1998 |
| Millstone Unit 2 | <a href="#">3362001003</a> | 2001 | 4/29/2001  | Millstone Unit 3  | <a href="#">4231998044</a> | 1998 | 11/11/1998 |
| Millstone Unit 2 | <a href="#">3362001004</a> | 2001 | 5/7/2001   | Millstone Unit 3  | <a href="#">4231998045</a> | 1998 | 12/11/1998 |
| Millstone Unit 2 | <a href="#">3362002002</a> | 2002 | 4/19/2002  | Millstone Unit 3  | <a href="#">4232003001</a> | 2002 | 12/23/2002 |
| Millstone Unit 2 | <a href="#">3362002005</a> | 2002 | 8/7/2002   | Millstone Unit 3  | <a href="#">4232005002</a> | 2005 | 4/17/2005  |
| Millstone Unit 2 | <a href="#">3362003002</a> | 2003 | 3/7/2003   | Millstone Unit 3  | <a href="#">4232005005</a> | 2005 | 12/1/2005  |
| Millstone Unit 2 | <a href="#">3362003006</a> | 2003 | 11/27/2003 | Millstone Unit 3  | <a href="#">4232008003</a> | 2008 | 10/11/2008 |
| Millstone Unit 2 | <a href="#">3362003006</a> | 2003 | 11/28/2003 | Millstone Unit 3  | <a href="#">4232009002</a> | 2009 | 12/19/2009 |
| Millstone Unit 2 | <a href="#">3362004001</a> | 2004 | 3/6/2004   | Millstone Unit 3  | <a href="#">4232010002</a> | 2010 | 5/17/2010  |
| Millstone Unit 2 | <a href="#">3362004002</a> | 2004 | 3/15/2004  | Millstone Unit 3  | <a href="#">4232016001</a> | 2016 | 1/25/2016  |
| Millstone Unit 2 | <a href="#">3362008003</a> | 2008 | 5/22/2008  | Millstone Unit 3  | <a href="#">4232016004</a> | 2016 | 5/15/2016  |
| Millstone Unit 2 | <a href="#">3362009001</a> | 2009 | 7/3/2009   | Millstone Unit 3  | <a href="#">4232016005</a> | 2016 | 6/12/2016  |
| Millstone Unit 2 | <a href="#">3362010001</a> | 2010 | 2/26/2010  | North Anna Unit 1 | <a href="#">3381988005</a> | 1988 | 1/13/1988  |
| Millstone Unit 2 | <a href="#">3362010002</a> | 2010 | 5/22/2010  | North Anna Unit 1 | <a href="#">3381988013</a> | 1988 | 3/19/1988  |
| Millstone Unit 2 | <a href="#">3362010003</a> | 2010 | 11/28/2010 | North Anna Unit 1 | <a href="#">3381988020</a> | 1988 | 8/6/1988   |
| Millstone Unit 2 | <a href="#">3362011002</a> | 2011 | 6/20/2011  | North Anna Unit 1 | <a href="#">3381989005</a> | 1989 | 2/25/1989  |
| Millstone Unit 2 | <a href="#">3362013004</a> | 2013 | 11/9/2013  | North Anna Unit 1 | <a href="#">3381989014</a> | 1989 | 7/19/1989  |
| Millstone Unit 2 | <a href="#">3362015003</a> | 2015 | 11/8/2015  | North Anna Unit 1 | <a href="#">3381989017</a> | 1989 | 12/5/1989  |
| Millstone Unit 2 | <a href="#">3362016002</a> | 2016 | 8/11/2016  | North Anna Unit 1 | <a href="#">3381990001</a> | 1990 | 1/23/1990  |
| Millstone Unit 3 | <a href="#">4231988009</a> | 1988 | 2/10/1988  | North Anna Unit 1 | <a href="#">3381991017</a> | 1991 | 8/8/1991   |
| Millstone Unit 3 | <a href="#">4231988014</a> | 1988 | 4/13/1988  | North Anna Unit 1 | <a href="#">3381995001</a> | 1995 | 1/27/1995  |
| Millstone Unit 3 | <a href="#">4231988023</a> | 1988 | 10/6/1988  | North Anna Unit 1 | <a href="#">3381996005</a> | 1996 | 8/27/1996  |

Table A-32. (Continued).

| Plant Name        | LER                        | CY   | Event Date | Plant Name    | LER                        | CY   | Event Date |
|-------------------|----------------------------|------|------------|---------------|----------------------------|------|------------|
| North Anna Unit 1 | <a href="#">3381996010</a> | 1996 | 10/24/1996 | Oconee Unit 1 | <a href="#">2691989013</a> | 1989 | 8/10/1989  |
| North Anna Unit 1 | <a href="#">3382000004</a> | 2000 | 5/7/2000   | Oconee Unit 1 | <a href="#">2691990013</a> | 1990 | 8/28/1990  |
| North Anna Unit 1 | <a href="#">3382003003</a> | 2003 | 4/19/2003  | Oconee Unit 1 | <a href="#">2691991006</a> | 1991 | 5/16/1991  |
| North Anna Unit 1 | <a href="#">3382003004</a> | 2003 | 6/11/2003  | Oconee Unit 1 | <a href="#">2691991011</a> | 1991 | 10/2/1991  |
| North Anna Unit 1 | <a href="#">3382007001</a> | 2007 | 1/3/2007   | Oconee Unit 1 | <a href="#">2691992003</a> | 1992 | 5/7/1992   |
| North Anna Unit 1 | <a href="#">3382011003</a> | 2011 | 8/23/2011  | Oconee Unit 1 | <a href="#">2691992004</a> | 1992 | 5/8/1992   |
| North Anna Unit 1 | <a href="#">3382013002</a> | 2013 | 10/11/2013 | Oconee Unit 1 | <a href="#">2691992015</a> | 1992 | 10/3/1992  |
| North Anna Unit 1 | <a href="#">3382015001</a> | 2015 | 2/26/2015  | Oconee Unit 1 | <a href="#">2691993008</a> | 1993 | 8/23/1993  |
| North Anna Unit 1 | <a href="#">3382015002</a> | 2015 | 4/2/2015   | Oconee Unit 1 | <a href="#">2691993010</a> | 1993 | 11/3/1993  |
| North Anna Unit 2 | <a href="#">3391990010</a> | 1990 | 11/2/1990  | Oconee Unit 1 | <a href="#">2691996004</a> | 1996 | 2/28/1996  |
| North Anna Unit 2 | <a href="#">3391991009</a> | 1991 | 9/20/1991  | Oconee Unit 1 | <a href="#">2691999006</a> | 1999 | 8/18/1999  |
| North Anna Unit 2 | <a href="#">3391992001</a> | 1992 | 1/29/1992  | Oconee Unit 1 | <a href="#">2692007001</a> | 2007 | 2/15/2007  |
| North Anna Unit 2 | <a href="#">3391992007</a> | 1992 | 8/6/1992   | Oconee Unit 1 | <a href="#">2692010002</a> | 2010 | 8/7/2010   |
| North Anna Unit 2 | <a href="#">3391993002</a> | 1993 | 4/16/1993  | Oconee Unit 2 | <a href="#">2701988003</a> | 1988 | 8/26/1988  |
| North Anna Unit 2 | <a href="#">3391993003</a> | 1993 | 4/24/1993  | Oconee Unit 2 | <a href="#">2701989002</a> | 1989 | 2/3/1989   |
| North Anna Unit 2 | <a href="#">3391994003</a> | 1994 | 1/22/1994  | Oconee Unit 2 | <a href="#">2701989003</a> | 1989 | 2/5/1989   |
| North Anna Unit 2 | <a href="#">3391995004</a> | 1995 | 11/11/1995 | Oconee Unit 2 | <a href="#">2701989004</a> | 1989 | 4/3/1989   |
| North Anna Unit 2 | <a href="#">3391996003</a> | 1996 | 11/12/1996 | Oconee Unit 2 | <a href="#">2701993005</a> | 1993 | 8/25/1993  |
| North Anna Unit 2 | <a href="#">3391998004</a> | 1998 | 9/17/1998  | Oconee Unit 2 | <a href="#">2701993007</a> | 1993 | 10/24/1993 |
| North Anna Unit 2 | <a href="#">3391999004</a> | 1999 | 12/2/1999  | Oconee Unit 2 | <a href="#">2701994002</a> | 1994 | 4/6/1994   |
| North Anna Unit 2 | <a href="#">3392000001</a> | 2000 | 4/3/2000   | Oconee Unit 2 | <a href="#">2701995002</a> | 1995 | 4/14/1995  |
| North Anna Unit 2 | <a href="#">3392000002</a> | 2000 | 4/4/2000   | Oconee Unit 2 | <a href="#">2701997002</a> | 1997 | 7/6/1997   |
| North Anna Unit 2 | <a href="#">3392001005</a> | 2001 | 12/22/2001 | Oconee Unit 2 | <a href="#">2701998003</a> | 1998 | 6/3/1998   |
| North Anna Unit 2 | <a href="#">3392003001</a> | 2003 | 3/31/2003  | Oconee Unit 2 | <a href="#">2701998007</a> | 1998 | 11/3/1998  |
| North Anna Unit 2 | <a href="#">3392004004</a> | 2004 | 6/10/2004  | Oconee Unit 2 | <a href="#">2701999001</a> | 1999 | 2/28/1999  |
| North Anna Unit 2 | <a href="#">3392005001</a> | 2005 | 8/5/2005   | Oconee Unit 2 | <a href="#">2701999002</a> | 1999 | 6/19/1999  |
| North Anna Unit 2 | <a href="#">3392006001</a> | 2006 | 11/16/2006 | Oconee Unit 2 | <a href="#">2701999005</a> | 1999 | 12/21/1999 |
| North Anna Unit 2 | <a href="#">3392007003</a> | 2007 | 6/29/2007  | Oconee Unit 2 | <a href="#">2701999005</a> | 1999 | 12/24/1999 |
| North Anna Unit 2 | <a href="#">3392007004</a> | 2007 | 12/25/2007 | Oconee Unit 2 | <a href="#">2702006001</a> | 2006 | 4/12/2006  |
| North Anna Unit 2 | <a href="#">3382009004</a> | 2009 | 12/9/2009  | Oconee Unit 2 | <a href="#">2692007001</a> | 2007 | 2/15/2007  |
| North Anna Unit 2 | <a href="#">3392010001</a> | 2010 | 4/27/2010  | Oconee Unit 2 | <a href="#">2702008001</a> | 2008 | 3/31/2008  |
| North Anna Unit 2 | <a href="#">3392010002</a> | 2010 | 5/28/2010  | Oconee Unit 3 | <a href="#">2871988006</a> | 1988 | 11/14/1988 |
| North Anna Unit 2 | <a href="#">3392010004</a> | 2010 | 6/16/2010  | Oconee Unit 3 | <a href="#">2871988006</a> | 1988 | 11/14/1988 |
| North Anna Unit 2 | <a href="#">3382011003</a> | 2011 | 8/23/2011  | Oconee Unit 3 | <a href="#">2871989002</a> | 1989 | 3/6/1989   |
| North Anna Unit 2 | <a href="#">3392012001</a> | 2012 | 10/24/2012 | Oconee Unit 3 | <a href="#">2871989004</a> | 1989 | 8/18/1989  |
| North Anna Unit 2 | <a href="#">3392013001</a> | 2013 | 5/10/2013  | Oconee Unit 3 | <a href="#">2871990001</a> | 1990 | 1/19/1990  |
| North Anna Unit 2 | <a href="#">3392013002</a> | 2013 | 5/28/2013  | Oconee Unit 3 | <a href="#">2871990002</a> | 1990 | 3/7/1990   |
| North Anna Unit 2 | <a href="#">3392014001</a> | 2014 | 2/2/2014   | Oconee Unit 3 | <a href="#">2871990003</a> | 1990 | 11/13/1990 |
| Oconee Unit 1     | <a href="#">2691989001</a> | 1989 | 1/2/1989   | Oconee Unit 3 | <a href="#">2871991005</a> | 1991 | 4/1/1991   |

Table A-32. (Continued).

| Plant Name    | LER                        | CY   | Event Date | Plant Name        | LER                        | CY   | Event Date |
|---------------|----------------------------|------|------------|-------------------|----------------------------|------|------------|
| Oconee Unit 3 | <a href="#">2871991006</a> | 1991 | 6/9/1991   | Palisades         | <a href="#">2552011006</a> | 2011 | 9/16/2011  |
| Oconee Unit 3 | <a href="#">2871991007</a> | 1991 | 7/3/1991   | Palisades         | <a href="#">2552015001</a> | 2015 | 9/16/2015  |
| Oconee Unit 3 | <a href="#">2871992001</a> | 1992 | 1/14/1992  | Palo Verde Unit 1 | <a href="#">5281988011</a> | 1988 | 4/19/1988  |
| Oconee Unit 3 | <a href="#">2871992002</a> | 1992 | 2/27/1992  | Palo Verde Unit 1 | <a href="#">5281988015</a> | 1988 | 5/12/1988  |
| Oconee Unit 3 | <a href="#">2871992003</a> | 1992 | 6/24/1992  | Palo Verde Unit 1 | <a href="#">5281988021</a> | 1988 | 8/21/1988  |
| Oconee Unit 3 | <a href="#">2871992004</a> | 1992 | 9/29/1992  | Palo Verde Unit 1 | <a href="#">5281988024</a> | 1988 | 8/27/1988  |
| Oconee Unit 3 | <a href="#">2871993001</a> | 1993 | 1/26/1993  | Palo Verde Unit 1 | <a href="#">5281989004</a> | 1989 | 3/5/1989   |
| Oconee Unit 3 | <a href="#">2871994001</a> | 1994 | 3/1/1994   | Palo Verde Unit 1 | <a href="#">5281990006</a> | 1990 | 8/14/1990  |
| Oconee Unit 3 | <a href="#">2871994002</a> | 1994 | 8/10/1994  | Palo Verde Unit 1 | <a href="#">5281991009</a> | 1991 | 9/14/1991  |
| Oconee Unit 3 | <a href="#">2871995002</a> | 1995 | 8/14/1995  | Palo Verde Unit 1 | <a href="#">5281991010</a> | 1991 | 10/27/1991 |
| Oconee Unit 3 | <a href="#">2871996001</a> | 1996 | 3/16/1996  | Palo Verde Unit 1 | <a href="#">5281992012</a> | 1992 | 9/28/1992  |
| Oconee Unit 3 | <a href="#">2871997001</a> | 1997 | 3/20/1997  | Palo Verde Unit 1 | <a href="#">5281992016</a> | 1992 | 12/8/1992  |
| Oconee Unit 3 | <a href="#">2871998004</a> | 1998 | 12/31/1998 | Palo Verde Unit 1 | <a href="#">5281993001</a> | 1993 | 1/30/1993  |
| Oconee Unit 3 | <a href="#">2872000001</a> | 2000 | 1/3/2000   | Palo Verde Unit 1 | <a href="#">5281995008</a> | 1995 | 5/30/1995  |
| Oconee Unit 3 | <a href="#">2872002001</a> | 2002 | 11/14/2002 | Palo Verde Unit 1 | <a href="#">5281995014</a> | 1995 | 12/9/1995  |
| Oconee Unit 3 | <a href="#">2872004001</a> | 2004 | 2/26/2004  | Palo Verde Unit 1 | <a href="#">5281996004</a> | 1996 | 8/10/1996  |
| Oconee Unit 3 | <a href="#">2872005002</a> | 2005 | 8/31/2005  | Palo Verde Unit 1 | <a href="#">5281997001</a> | 1997 | 5/27/1997  |
| Oconee Unit 3 | <a href="#">2872008001</a> | 2008 | 11/7/2008  | Palo Verde Unit 1 | <a href="#">5281998002</a> | 1998 | 2/22/1998  |
| Oconee Unit 3 | <a href="#">2872009002</a> | 2009 | 5/21/2009  | Palo Verde Unit 1 | <a href="#">5281999001</a> | 1999 | 3/10/1999  |
| Oconee Unit 3 | <a href="#">2872013001</a> | 2013 | 10/24/2013 | Palo Verde Unit 1 | <a href="#">5282002001</a> | 2002 | 11/10/2002 |
| Oconee Unit 3 | <a href="#">2872015001</a> | 2015 | 1/31/2015  | Palo Verde Unit 1 | <a href="#">5282003002</a> | 2003 | 3/27/2003  |
| Palisades     | <a href="#">2551989020</a> | 1989 | 8/4/1989   | Palo Verde Unit 1 | <a href="#">5282005005</a> | 2005 | 8/26/2005  |
| Palisades     | <a href="#">2551990002</a> | 1990 | 2/28/1990  | Palo Verde Unit 1 | <a href="#">5282006006</a> | 2006 | 10/21/2006 |
| Palisades     | <a href="#">2551991012</a> | 1991 | 7/3/1991   | Palo Verde Unit 1 | <a href="#">5282010001</a> | 2010 | 3/7/2010   |
| Palisades     | <a href="#">2551991015</a> | 1991 | 7/12/1991  | Palo Verde Unit 1 | <a href="#">5282011004</a> | 2011 | 8/6/2011   |
| Palisades     | <a href="#">2551992001</a> | 1991 | 12/9/1991  | Palo Verde Unit 1 | <a href="#">5282016002</a> | 2016 | 9/7/2016   |
| Palisades     | <a href="#">2551992034</a> | 1992 | 7/1/1992   | Palo Verde Unit 2 | <a href="#">5291988014</a> | 1988 | 11/16/1988 |
| Palisades     | <a href="#">2551992035</a> | 1992 | 7/24/1992  | Palo Verde Unit 2 | <a href="#">5291989003</a> | 1989 | 2/16/1989  |
| Palisades     | <a href="#">2551992037</a> | 1992 | 8/14/1992  | Palo Verde Unit 2 | <a href="#">5291989009</a> | 1989 | 7/12/1989  |
| Palisades     | <a href="#">2551992038</a> | 1992 | 8/25/1992  | Palo Verde Unit 2 | <a href="#">5291989010</a> | 1989 | 10/31/1989 |
| Palisades     | <a href="#">2551992039</a> | 1992 | 10/30/1992 | Palo Verde Unit 2 | <a href="#">5291990001</a> | 1990 | 2/23/1990  |
| Palisades     | <a href="#">2551998010</a> | 1998 | 7/21/1998  | Palo Verde Unit 2 | <a href="#">5291991003</a> | 1991 | 8/9/1991   |
| Palisades     | <a href="#">2552002002</a> | 2002 | 12/1/2002  | Palo Verde Unit 2 | <a href="#">5291991004</a> | 1991 | 8/16/1991  |
| Palisades     | <a href="#">2552005005</a> | 2005 | 9/1/2005   | Palo Verde Unit 2 | <a href="#">5291992001</a> | 1992 | 1/9/1992   |
| Palisades     | <a href="#">2552006005</a> | 2006 | 5/10/2006  | Palo Verde Unit 2 | <a href="#">5291992002</a> | 1992 | 3/23/1992  |
| Palisades     | <a href="#">2552007005</a> | 2007 | 5/8/2007   | Palo Verde Unit 2 | <a href="#">5291992006</a> | 1992 | 11/13/1992 |
| Palisades     | <a href="#">2552008001</a> | 2008 | 1/13/2008  | Palo Verde Unit 2 | <a href="#">5291993004</a> | 1993 | 11/1/1993  |
| Palisades     | <a href="#">2552008003</a> | 2008 | 5/23/2008  | Palo Verde Unit 2 | <a href="#">5291994002</a> | 1994 | 5/28/1994  |
| Palisades     | <a href="#">2552008003</a> | 2008 | 5/23/2008  | Palo Verde Unit 2 | <a href="#">5291994006</a> | 1994 | 10/29/1994 |

Table A-32. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name            | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|-----------------------|----------------------------|------|------------|
| Palo Verde Unit 2  | <a href="#">5291995005</a> | 1995 | 7/17/1995  | Point Beach Unit 1    | <a href="#">2662007004</a> | 2007 | 6/5/2007   |
| Palo Verde Unit 2  | <a href="#">5291996001</a> | 1996 | 1/21/1996  | Point Beach Unit 1    | <a href="#">2662010002</a> | 2010 | 7/26/2010  |
| Palo Verde Unit 2  | <a href="#">5291997006</a> | 1997 | 10/20/1997 | Point Beach Unit 1    | <a href="#">2662012004</a> | 2012 | 8/14/2012  |
| Palo Verde Unit 2  | <a href="#">5291999005</a> | 1999 | 6/18/1999  | Point Beach Unit 1    | <a href="#">2662015002</a> | 2014 | 12/2/2014  |
| Palo Verde Unit 2  | <a href="#">5292000007</a> | 2000 | 11/18/2000 | Point Beach Unit 1    | <a href="#">2662015006</a> | 2015 | 11/28/2015 |
| Palo Verde Unit 2  | <a href="#">5292001002</a> | 2001 | 7/13/2001  | Point Beach Unit 2    | <a href="#">3011988001</a> | 1988 | 4/7/1988   |
| Palo Verde Unit 2  | <a href="#">5292003001</a> | 2003 | 7/29/2003  | Point Beach Unit 2    | <a href="#">3011989002</a> | 1989 | 3/29/1989  |
| Palo Verde Unit 2  | <a href="#">5292004002</a> | 2004 | 7/14/2004  | Point Beach Unit 2    | <a href="#">3011989004</a> | 1989 | 8/20/1989  |
| Palo Verde Unit 2  | <a href="#">5292006003</a> | 2006 | 7/26/2006  | Point Beach Unit 2    | <a href="#">3011991006</a> | 1991 | 12/17/1991 |
| Palo Verde Unit 2  | <a href="#">5292007003</a> | 2007 | 10/6/2007  | Point Beach Unit 2    | <a href="#">3011993002</a> | 1993 | 3/28/1993  |
| Palo Verde Unit 2  | <a href="#">5292013002</a> | 2013 | 12/2/2013  | Point Beach Unit 2    | <a href="#">3011995003</a> | 1995 | 3/7/1995   |
| Palo Verde Unit 3  | <a href="#">5301989001</a> | 1989 | 3/3/1989   | Point Beach Unit 2    | <a href="#">3011996001</a> | 1996 | 5/18/1996  |
| Palo Verde Unit 3  | <a href="#">5301990004</a> | 1990 | 4/14/1990  | Point Beach Unit 2    | <a href="#">3012000007</a> | 2000 | 12/20/2000 |
| Palo Verde Unit 3  | <a href="#">5301990007</a> | 1990 | 10/20/1990 | Point Beach Unit 2    | <a href="#">3012001001</a> | 2001 | 2/6/2001   |
| Palo Verde Unit 3  | <a href="#">5301991003</a> | 1991 | 6/19/1991  | Point Beach Unit 2    | <a href="#">3012001002</a> | 2001 | 6/27/2001  |
| Palo Verde Unit 3  | <a href="#">5281991010</a> | 1991 | 10/27/1991 | Point Beach Unit 2    | <a href="#">3012003004</a> | 2003 | 7/10/2003  |
| Palo Verde Unit 3  | <a href="#">5301991008</a> | 1991 | 11/14/1991 | Point Beach Unit 2    | <a href="#">3012010001</a> | 2010 | 6/19/2010  |
| Palo Verde Unit 3  | <a href="#">5301993001</a> | 1993 | 2/4/1993   | Point Beach Unit 2    | <a href="#">3012010002</a> | 2010 | 7/9/2010   |
| Palo Verde Unit 3  | <a href="#">5301993004</a> | 1993 | 11/3/1993  | Point Beach Unit 2    | <a href="#">3012012001</a> | 2012 | 6/27/2012  |
| Palo Verde Unit 3  | <a href="#">5301994005</a> | 1994 | 8/19/1994  | Prairie Island Unit 1 | <a href="#">2821989010</a> | 1989 | 7/21/1989  |
| Palo Verde Unit 3  | <a href="#">5301994007</a> | 1994 | 8/30/1994  | Prairie Island Unit 1 | <a href="#">2821990017</a> | 1990 | 11/21/1990 |
| Palo Verde Unit 3  | <a href="#">5281996004</a> | 1996 | 8/10/1996  | Prairie Island Unit 1 | <a href="#">2821991011</a> | 1991 | 8/16/1991  |
| Palo Verde Unit 3  | <a href="#">5301997002</a> | 1997 | 5/31/1997  | Prairie Island Unit 1 | <a href="#">2821993005</a> | 1993 | 2/18/1993  |
| Palo Verde Unit 3  | <a href="#">5302001001</a> | 2001 | 5/19/2001  | Prairie Island Unit 1 | <a href="#">2821997008</a> | 1997 | 6/2/1997   |
| Palo Verde Unit 3  | <a href="#">5302003004</a> | 2003 | 7/28/2003  | Prairie Island Unit 1 | <a href="#">2821998008</a> | 1998 | 6/5/1998   |
| Palo Verde Unit 3  | <a href="#">5302004002</a> | 2004 | 6/7/2004   | Prairie Island Unit 1 | <a href="#">2821998016</a> | 1998 | 10/29/1998 |
| Palo Verde Unit 3  | <a href="#">5302006002</a> | 2006 | 3/5/2006   | Prairie Island Unit 1 | <a href="#">2822001004</a> | 2001 | 8/1/2001   |
| Palo Verde Unit 3  | <a href="#">5302006005</a> | 2006 | 7/1/2006   | Prairie Island Unit 1 | <a href="#">2822001005</a> | 2001 | 8/3/2001   |
| Palo Verde Unit 3  | <a href="#">5302006007</a> | 2006 | 10/19/2006 | Prairie Island Unit 1 | <a href="#">2822002002</a> | 2002 | 11/15/2002 |
| Palo Verde Unit 3  | <a href="#">5302008001</a> | 2008 | 9/16/2008  | Prairie Island Unit 1 | <a href="#">2822006001</a> | 2006 | 4/14/2006  |
| Palo Verde Unit 3  | <a href="#">5302008002</a> | 2008 | 9/27/2008  | Prairie Island Unit 1 | <a href="#">2822008002</a> | 2008 | 7/31/2008  |
| Palo Verde Unit 3  | <a href="#">5302009001</a> | 2009 | 12/3/2009  | Prairie Island Unit 1 | <a href="#">2822009005</a> | 2009 | 5/18/2009  |
| Point Beach Unit 1 | <a href="#">2661991005</a> | 1991 | 5/30/1991  | Prairie Island Unit 1 | <a href="#">2822011002</a> | 2011 | 7/1/2011   |
| Point Beach Unit 1 | <a href="#">2661991008</a> | 1991 | 6/29/1991  | Prairie Island Unit 1 | <a href="#">2822015004</a> | 2015 | 5/31/2015  |
| Point Beach Unit 1 | <a href="#">2661992008</a> | 1992 | 10/5/1992  | Prairie Island Unit 2 | <a href="#">3061989002</a> | 1989 | 5/26/1989  |
| Point Beach Unit 1 | <a href="#">2661995006</a> | 1995 | 7/14/1995  | Prairie Island Unit 2 | <a href="#">3061989004</a> | 1989 | 12/21/1989 |
| Point Beach Unit 1 | <a href="#">2662000001</a> | 2000 | 1/21/2000  | Prairie Island Unit 2 | <a href="#">3061989004</a> | 1989 | 12/26/1989 |
| Point Beach Unit 1 | <a href="#">2662000010</a> | 2000 | 10/27/2000 | Prairie Island Unit 2 | <a href="#">3061990001</a> | 1990 | 3/8/1990   |
| Point Beach Unit 1 | <a href="#">2662003002</a> | 2003 | 7/15/2003  | Prairie Island Unit 2 | <a href="#">3061990002</a> | 1990 | 3/9/1990   |

Table A-32. (Continued).

| Plant Name            | LER                        | CY   | Event Date | Plant Name      | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|-----------------|----------------------------|------|------------|
| Prairie Island Unit 2 | <a href="#">3061990003</a> | 1990 | 3/16/1990  | Robinson Unit 2 | <a href="#">2612007001</a> | 2007 | 5/15/2007  |
| Prairie Island Unit 2 | <a href="#">3061990012</a> | 1990 | 12/29/1990 | Robinson Unit 2 | <a href="#">2612008002</a> | 2008 | 11/17/2008 |
| Prairie Island Unit 2 | <a href="#">3061994002</a> | 1994 | 7/21/1994  | Robinson Unit 2 | <a href="#">2612009003</a> | 2009 | 11/6/2009  |
| Prairie Island Unit 2 | <a href="#">3061996001</a> | 1996 | 3/19/1996  | Robinson Unit 2 | <a href="#">2612010002</a> | 2010 | 3/28/2010  |
| Prairie Island Unit 2 | <a href="#">3061998005</a> | 1998 | 11/9/1998  | Robinson Unit 2 | <a href="#">2612010007</a> | 2010 | 9/9/2010   |
| Prairie Island Unit 2 | <a href="#">3062000001</a> | 2000 | 4/28/2000  | Robinson Unit 2 | <a href="#">2612010009</a> | 2010 | 10/7/2010  |
| Prairie Island Unit 2 | <a href="#">3062007001</a> | 2007 | 4/5/2007   | Robinson Unit 2 | <a href="#">2612011002</a> | 2011 | 9/26/2011  |
| Prairie Island Unit 2 | <a href="#">3062008002</a> | 2008 | 10/30/2008 | Robinson Unit 2 | <a href="#">2612012004</a> | 2012 | 3/28/2012  |
| Prairie Island Unit 2 | <a href="#">3062010001</a> | 2010 | 4/16/2010  | Robinson Unit 2 | <a href="#">2612013003</a> | 2013 | 11/5/2013  |
| Prairie Island Unit 2 | <a href="#">3062010002</a> | 2010 | 5/25/2010  | Robinson Unit 2 | <a href="#">2612014001</a> | 2014 | 1/9/2014   |
| Prairie Island Unit 2 | <a href="#">3062011002</a> | 2011 | 5/9/2011   | Robinson Unit 2 | <a href="#">2612016004</a> | 2016 | 8/24/2016  |
| Prairie Island Unit 2 | <a href="#">3062012001</a> | 2012 | 2/21/2012  | Salem Unit 1    | <a href="#">2721988003</a> | 1988 | 2/24/1988  |
| Prairie Island Unit 2 | <a href="#">3062013001</a> | 2013 | 2/21/2013  | Salem Unit 1    | <a href="#">2721988009</a> | 1988 | 3/30/1988  |
| Prairie Island Unit 2 | <a href="#">3062015002</a> | 2015 | 4/3/2015   | Salem Unit 1    | <a href="#">2721988015</a> | 1988 | 8/31/1988  |
| Prairie Island Unit 2 | <a href="#">3062015003</a> | 2015 | 6/7/2015   | Salem Unit 1    | <a href="#">2721989007</a> | 1989 | 2/6/1989   |
| Prairie Island Unit 2 | <a href="#">3062016001</a> | 2015 | 12/17/2015 | Salem Unit 1    | <a href="#">2721989027</a> | 1989 | 6/19/1989  |
| Rancho Seco           | <a href="#">3121988008</a> | 1988 | 5/4/1988   | Salem Unit 1    | <a href="#">2721990012</a> | 1990 | 4/9/1990   |
| Rancho Seco           | <a href="#">3121988015</a> | 1988 | 10/14/1988 | Salem Unit 1    | <a href="#">2721990029</a> | 1990 | 8/17/1990  |
| Rancho Seco           | <a href="#">3121988018</a> | 1988 | 12/9/1988  | Salem Unit 1    | <a href="#">2721990030</a> | 1990 | 9/10/1990  |
| Rancho Seco           | <a href="#">3121989004</a> | 1989 | 3/28/1989  | Salem Unit 1    | <a href="#">2721991024</a> | 1991 | 6/16/1991  |
| Robinson Unit 2       | <a href="#">2611988001</a> | 1988 | 1/19/1988  | Salem Unit 1    | <a href="#">2721993004</a> | 1993 | 2/16/1993  |
| Robinson Unit 2       | <a href="#">2611988010</a> | 1988 | 5/2/1988   | Salem Unit 1    | <a href="#">2721993013</a> | 1993 | 7/19/1993  |
| Robinson Unit 2       | <a href="#">2611988011</a> | 1988 | 5/12/1988  | Salem Unit 1    | <a href="#">2721994003</a> | 1994 | 1/27/1994  |
| Robinson Unit 2       | <a href="#">2611989004</a> | 1989 | 2/27/1989  | Salem Unit 1    | <a href="#">2721994005</a> | 1994 | 2/10/1994  |
| Robinson Unit 2       | <a href="#">2611989005</a> | 1989 | 3/22/1989  | Salem Unit 1    | <a href="#">2721994007</a> | 1994 | 4/7/1994   |
| Robinson Unit 2       | <a href="#">2611989006</a> | 1989 | 3/30/1989  | Salem Unit 1    | <a href="#">2721994009</a> | 1994 | 6/10/1994  |
| Robinson Unit 2       | <a href="#">2611990002</a> | 1990 | 1/17/1990  | Salem Unit 1    | <a href="#">2721994011</a> | 1994 | 7/14/1994  |
| Robinson Unit 2       | <a href="#">2611990007</a> | 1990 | 5/17/1990  | Salem Unit 1    | <a href="#">2721999001</a> | 1999 | 2/28/1999  |
| Robinson Unit 2       | <a href="#">2611991011</a> | 1991 | 8/30/1991  | Salem Unit 1    | <a href="#">2721999004</a> | 1999 | 5/20/1999  |
| Robinson Unit 2       | <a href="#">2611994006</a> | 1994 | 4/3/1994   | Salem Unit 1    | <a href="#">2722000001</a> | 2000 | 1/6/2000   |
| Robinson Unit 2       | <a href="#">2611994016</a> | 1994 | 8/2/1994   | Salem Unit 1    | <a href="#">2722000002</a> | 2000 | 4/11/2000  |
| Robinson Unit 2       | <a href="#">2611995004</a> | 1995 | 6/30/1995  | Salem Unit 1    | <a href="#">2722000003</a> | 2000 | 8/9/2000   |
| Robinson Unit 2       | <a href="#">2611996004</a> | 1996 | 9/7/1996   | Salem Unit 1    | <a href="#">2722001006</a> | 2001 | 5/22/2001  |
| Robinson Unit 2       | <a href="#">2611996007</a> | 1996 | 10/20/1996 | Salem Unit 1    | <a href="#">2722001008</a> | 2001 | 9/24/2001  |
| Robinson Unit 2       | <a href="#">2611997011</a> | 1997 | 11/16/1997 | Salem Unit 1    | <a href="#">2722002004</a> | 2002 | 11/12/2002 |
| Robinson Unit 2       | <a href="#">2611998003</a> | 1998 | 4/25/1998  | Salem Unit 1    | <a href="#">2722003002</a> | 2003 | 7/29/2003  |
| Robinson Unit 2       | <a href="#">2611998005</a> | 1998 | 10/17/1998 | Salem Unit 1    | <a href="#">2722006001</a> | 2006 | 3/8/2006   |
| Robinson Unit 2       | <a href="#">2612000001</a> | 2000 | 6/21/2000  | Salem Unit 1    | <a href="#">2722007002</a> | 2007 | 4/24/2007  |
| Robinson Unit 2       | <a href="#">2612006001</a> | 2006 | 10/25/2006 | Salem Unit 1    | <a href="#">2722007002</a> | 2007 | 4/30/2007  |

Table A-32. (Continued).

| Plant Name   | LER                        | CY   | Event Date | Plant Name        | LER                        | CY   | Event Date |
|--------------|----------------------------|------|------------|-------------------|----------------------------|------|------------|
| Salem Unit 1 | <a href="#">2722007003</a> | 2007 | 12/28/2007 | Salem Unit 2      | <a href="#">3112010001</a> | 2010 | 1/3/2010   |
| Salem Unit 1 | <a href="#">2722010002</a> | 2010 | 7/7/2010   | Salem Unit 2      | <a href="#">3112010002</a> | 2010 | 1/21/2010  |
| Salem Unit 1 | <a href="#">2722010005</a> | 2010 | 10/15/2010 | Salem Unit 2      | <a href="#">3112010003</a> | 2010 | 10/17/2010 |
| Salem Unit 1 | <a href="#">2722011003</a> | 2011 | 4/21/2011  | Salem Unit 2      | <a href="#">3112011004</a> | 2011 | 6/26/2011  |
| Salem Unit 1 | <a href="#">2722012001</a> | 2012 | 4/30/2012  | Salem Unit 2      | <a href="#">3112012001</a> | 2012 | 3/23/2012  |
| Salem Unit 1 | <a href="#">2722012004</a> | 2012 | 10/30/2012 | Salem Unit 2      | <a href="#">3112012005</a> | 2012 | 11/25/2012 |
| Salem Unit 1 | <a href="#">2722012005</a> | 2012 | 12/21/2012 | Salem Unit 2      | <a href="#">3112014002</a> | 2014 | 1/31/2014  |
| Salem Unit 1 | <a href="#">2722014002</a> | 2014 | 4/8/2014   | Salem Unit 2      | <a href="#">3112015002</a> | 2015 | 8/5/2015   |
| Salem Unit 1 | <a href="#">2722014003</a> | 2014 | 4/13/2014  | Salem Unit 2      | <a href="#">3112016002</a> | 2016 | 2/4/2016   |
| Salem Unit 1 | <a href="#">2722014004</a> | 2014 | 5/7/2014   | Salem Unit 2      | <a href="#">3112016003</a> | 2016 | 2/14/2016  |
| Salem Unit 1 | <a href="#">2722014006</a> | 2014 | 10/19/2014 | Salem Unit 2      | <a href="#">3112016005</a> | 2016 | 6/28/2016  |
| Salem Unit 2 | <a href="#">3111988006</a> | 1988 | 4/21/1988  | Salem Unit 2      | <a href="#">3112016006</a> | 2016 | 8/31/2016  |
| Salem Unit 2 | <a href="#">3111988007</a> | 1988 | 4/22/1988  | San Onofre Unit 1 | <a href="#">2061989019</a> | 1989 | 7/24/1989  |
| Salem Unit 2 | <a href="#">3111988009</a> | 1988 | 5/13/1988  | San Onofre Unit 1 | <a href="#">2061989021</a> | 1989 | 8/3/1989   |
| Salem Unit 2 | <a href="#">3111988014</a> | 1988 | 6/22/1988  | San Onofre Unit 1 | <a href="#">2061989023</a> | 1989 | 9/18/1989  |
| Salem Unit 2 | <a href="#">3111988016</a> | 1988 | 7/30/1988  | San Onofre Unit 1 | <a href="#">2061990007</a> | 1990 | 4/30/1990  |
| Salem Unit 2 | <a href="#">3111988017</a> | 1988 | 8/31/1988  | San Onofre Unit 1 | <a href="#">2061990011</a> | 1990 | 5/15/1990  |
| Salem Unit 2 | <a href="#">3111988024</a> | 1988 | 11/28/1988 | San Onofre Unit 1 | <a href="#">2061991010</a> | 1991 | 5/28/1991  |
| Salem Unit 2 | <a href="#">3111989003</a> | 1989 | 2/5/1989   | San Onofre Unit 1 | <a href="#">2061991017</a> | 1991 | 10/17/1991 |
| Salem Unit 2 | <a href="#">3111989005</a> | 1989 | 3/12/1989  | San Onofre Unit 2 | <a href="#">3611989019</a> | 1989 | 9/2/1989   |
| Salem Unit 2 | <a href="#">3111989008</a> | 1989 | 4/11/1989  | San Onofre Unit 2 | <a href="#">3611990016</a> | 1990 | 12/6/1990  |
| Salem Unit 2 | <a href="#">3111989013</a> | 1989 | 6/10/1989  | San Onofre Unit 2 | <a href="#">3611991003</a> | 1991 | 3/10/1991  |
| Salem Unit 2 | <a href="#">3111990036</a> | 1990 | 9/4/1990   | San Onofre Unit 2 | <a href="#">3611991007</a> | 1991 | 4/10/1991  |
| Salem Unit 2 | <a href="#">3111991017</a> | 1991 | 11/9/1991  | San Onofre Unit 2 | <a href="#">3611992008</a> | 1992 | 4/24/1992  |
| Salem Unit 2 | <a href="#">3111992007</a> | 1992 | 4/26/1992  | San Onofre Unit 2 | <a href="#">3611992012</a> | 1992 | 7/31/1992  |
| Salem Unit 2 | <a href="#">3111992009</a> | 1992 | 5/14/1992  | San Onofre Unit 2 | <a href="#">3612002006</a> | 2002 | 11/2/2002  |
| Salem Unit 2 | <a href="#">3111992014</a> | 1992 | 9/3/1992   | San Onofre Unit 2 | <a href="#">3612002007</a> | 2002 | 11/4/2002  |
| Salem Unit 2 | <a href="#">3111993005</a> | 1993 | 3/16/1993  | San Onofre Unit 2 | <a href="#">3612003001</a> | 2003 | 2/1/2003   |
| Salem Unit 2 | <a href="#">3111994008</a> | 1994 | 6/29/1994  | San Onofre Unit 2 | <a href="#">3612004004</a> | 2004 | 11/19/2004 |
| Salem Unit 2 | <a href="#">3111994011</a> | 1994 | 9/29/1994  | San Onofre Unit 2 | <a href="#">3612005001</a> | 2005 | 2/3/2005   |
| Salem Unit 2 | <a href="#">3111995004</a> | 1995 | 6/7/1995   | San Onofre Unit 2 | <a href="#">3612008004</a> | 2008 | 6/5/2008   |
| Salem Unit 2 | <a href="#">3112001008</a> | 2001 | 12/31/2001 | San Onofre Unit 2 | <a href="#">3612011002</a> | 2011 | 9/8/2011   |
| Salem Unit 2 | <a href="#">3112003001</a> | 2003 | 3/29/2003  | San Onofre Unit 3 | <a href="#">3621988002</a> | 1988 | 2/19/1988  |
| Salem Unit 2 | <a href="#">3112004006</a> | 2004 | 7/13/2004  | San Onofre Unit 3 | <a href="#">3621989001</a> | 1989 | 1/6/1989   |
| Salem Unit 2 | <a href="#">3112004007</a> | 2004 | 7/15/2004  | San Onofre Unit 3 | <a href="#">3621989006</a> | 1989 | 4/7/1989   |
| Salem Unit 2 | <a href="#">3112004008</a> | 2004 | 9/9/2004   | San Onofre Unit 3 | <a href="#">3621991001</a> | 1991 | 3/15/1991  |
| Salem Unit 2 | <a href="#">3112006003</a> | 2006 | 9/26/2006  | San Onofre Unit 3 | <a href="#">3621992003</a> | 1992 | 5/15/1992  |
| Salem Unit 2 | <a href="#">3112007002</a> | 2007 | 5/24/2007  | San Onofre Unit 3 | <a href="#">3621993001</a> | 1993 | 1/16/1993  |
| Salem Unit 2 | <a href="#">3112008002</a> | 2008 | 5/9/2008   | San Onofre Unit 3 | <a href="#">3621999004</a> | 1999 | 5/15/1999  |

Table A-32. (Continued).

| Plant Name        | LER                        | CY   | Event Date | Plant Name      | LER                        | CY   | Event Date |
|-------------------|----------------------------|------|------------|-----------------|----------------------------|------|------------|
| San Onofre Unit 3 | <a href="#">3622001001</a> | 2001 | 2/3/2001   | Sequoyah Unit 1 | <a href="#">3271990021</a> | 1990 | 9/14/1990  |
| San Onofre Unit 3 | <a href="#">3622002001</a> | 2002 | 2/27/2002  | Sequoyah Unit 1 | <a href="#">3271990022</a> | 1990 | 9/19/1990  |
| San Onofre Unit 3 | <a href="#">3612011002</a> | 2011 | 9/8/2011   | Sequoyah Unit 1 | <a href="#">3271992010</a> | 1992 | 4/28/1992  |
| San Onofre Unit 3 | <a href="#">3622012001</a> | 2012 | 1/31/2012  | Sequoyah Unit 1 | <a href="#">3271992012</a> | 1992 | 5/16/1992  |
| Seabrook          | <a href="#">4431989008</a> | 1989 | 6/22/1989  | Sequoyah Unit 1 | <a href="#">3271992018</a> | 1992 | 10/26/1992 |
| Seabrook          | <a href="#">4431990015</a> | 1990 | 6/20/1990  | Sequoyah Unit 1 | <a href="#">3271993002</a> | 1993 | 2/5/1993   |
| Seabrook          | <a href="#">4431990018</a> | 1990 | 7/5/1990   | Sequoyah Unit 1 | <a href="#">3271993003</a> | 1993 | 2/18/1993  |
| Seabrook          | <a href="#">4431990022</a> | 1990 | 8/22/1990  | Sequoyah Unit 1 | <a href="#">3271994011</a> | 1994 | 7/15/1994  |
| Seabrook          | <a href="#">4431990025</a> | 1990 | 11/9/1990  | Sequoyah Unit 1 | <a href="#">3271994014</a> | 1994 | 11/29/1994 |
| Seabrook          | <a href="#">4431991001</a> | 1991 | 2/12/1991  | Sequoyah Unit 1 | <a href="#">3271995008</a> | 1995 | 6/23/1995  |
| Seabrook          | <a href="#">4431991002</a> | 1991 | 3/30/1991  | Sequoyah Unit 1 | <a href="#">3271995010</a> | 1995 | 7/17/1995  |
| Seabrook          | <a href="#">4431991006</a> | 1991 | 6/2/1991   | Sequoyah Unit 1 | <a href="#">3271995017</a> | 1995 | 12/8/1995  |
| Seabrook          | <a href="#">4431991008</a> | 1991 | 6/27/1991  | Sequoyah Unit 1 | <a href="#">3271995019</a> | 1995 | 12/25/1995 |
| Seabrook          | <a href="#">4431991009</a> | 1991 | 7/4/1991   | Sequoyah Unit 1 | <a href="#">3271996010</a> | 1996 | 11/16/1996 |
| Seabrook          | <a href="#">4431992017</a> | 1992 | 9/7/1992   | Sequoyah Unit 1 | <a href="#">3271998001</a> | 1998 | 5/19/1998  |
| Seabrook          | <a href="#">4431992024</a> | 1992 | 11/27/1992 | Sequoyah Unit 1 | <a href="#">3271998003</a> | 1998 | 11/9/1998  |
| Seabrook          | <a href="#">4431992025</a> | 1992 | 12/13/1992 | Sequoyah Unit 1 | <a href="#">3272000003</a> | 2000 | 3/21/2000  |
| Seabrook          | <a href="#">4431993003</a> | 1993 | 1/14/1993  | Sequoyah Unit 1 | <a href="#">3272000004</a> | 2000 | 9/25/2000  |
| Seabrook          | <a href="#">4431993009</a> | 1993 | 5/20/1993  | Sequoyah Unit 1 | <a href="#">3272002004</a> | 2002 | 7/12/2002  |
| Seabrook          | <a href="#">4431993012</a> | 1993 | 7/27/1993  | Sequoyah Unit 1 | <a href="#">3272003001</a> | 2003 | 8/28/2003  |
| Seabrook          | <a href="#">4431993018</a> | 1993 | 9/22/1993  | Sequoyah Unit 1 | <a href="#">3272004001</a> | 2004 | 3/15/2004  |
| Seabrook          | <a href="#">4431994001</a> | 1994 | 1/25/1994  | Sequoyah Unit 1 | <a href="#">3272005001</a> | 2005 | 4/9/2005   |
| Seabrook          | <a href="#">4431995002</a> | 1995 | 6/18/1995  | Sequoyah Unit 1 | <a href="#">3272008001</a> | 2008 | 1/16/2008  |
| Seabrook          | <a href="#">4431996001</a> | 1996 | 1/27/1996  | Sequoyah Unit 1 | <a href="#">3272009003</a> | 2009 | 3/26/2009  |
| Seabrook          | <a href="#">4431997008</a> | 1997 | 5/10/1997  | Sequoyah Unit 1 | <a href="#">3272009004</a> | 2009 | 4/28/2009  |
| Seabrook          | <a href="#">4431998014</a> | 1998 | 12/22/1998 | Sequoyah Unit 1 | <a href="#">3272009005</a> | 2009 | 5/6/2009   |
| Seabrook          | <a href="#">4432000004</a> | 2000 | 6/26/2000  | Sequoyah Unit 1 | <a href="#">3272010002</a> | 2010 | 11/16/2010 |
| Seabrook          | <a href="#">4432001003</a> | 2001 | 10/15/2001 | Sequoyah Unit 1 | <a href="#">3272011003</a> | 2011 | 6/26/2011  |
| Seabrook          | <a href="#">4432003002</a> | 2003 | 10/31/2003 | Sequoyah Unit 1 | <a href="#">3272011004</a> | 2011 | 7/20/2011  |
| Seabrook          | <a href="#">4432005006</a> | 2005 | 5/1/2005   | Sequoyah Unit 1 | <a href="#">3272011005</a> | 2011 | 8/18/2011  |
| Seabrook          | <a href="#">4432008001</a> | 2008 | 1/19/2008  | Sequoyah Unit 1 | <a href="#">3272015001</a> | 2015 | 3/11/2015  |
| Seabrook          | <a href="#">4432011002</a> | 2011 | 10/6/2011  | Sequoyah Unit 1 | <a href="#">3272015002</a> | 2015 | 7/24/2015  |
| Seabrook          | <a href="#">4432012003</a> | 2012 | 9/14/2012  | Sequoyah Unit 1 | <a href="#">3272015002</a> | 2015 | 7/27/2015  |
| Seabrook          | <a href="#">4432014001</a> | 2014 | 4/1/2014   | Sequoyah Unit 1 | <a href="#">3272015003</a> | 2015 | 9/14/2015  |
| Seabrook          | <a href="#">4432016001</a> | 2016 | 3/2/2016   | Sequoyah Unit 1 | <a href="#">3272015004</a> | 2015 | 11/23/2015 |
| Sequoyah Unit 1   | <a href="#">3271988045</a> | 1988 | 11/18/1988 | Sequoyah Unit 2 | <a href="#">3281988023</a> | 1988 | 5/19/1988  |
| Sequoyah Unit 1   | <a href="#">3271988047</a> | 1988 | 12/25/1988 | Sequoyah Unit 2 | <a href="#">3281988024</a> | 1988 | 5/23/1988  |
| Sequoyah Unit 1   | <a href="#">3271989005</a> | 1989 | 2/10/1989  | Sequoyah Unit 2 | <a href="#">3281988027</a> | 1988 | 6/6/1988   |
| Sequoyah Unit 1   | <a href="#">3271989035</a> | 1989 | 12/10/1989 | Sequoyah Unit 2 | <a href="#">3281988028</a> | 1988 | 6/8/1988   |

Table A-32. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name         | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|--------------------|----------------------------|------|------------|
| Sequoyah Unit 2    | <a href="#">3281988028</a> | 1988 | 6/9/1988   | South Texas Unit 1 | <a href="#">4981988049</a> | 1988 | 8/26/1988  |
| Sequoyah Unit 2    | <a href="#">3281989005</a> | 1989 | 4/15/1989  | South Texas Unit 1 | <a href="#">4981989001</a> | 1989 | 1/3/1989   |
| Sequoyah Unit 2    | <a href="#">3281989005</a> | 1989 | 4/16/1989  | South Texas Unit 1 | <a href="#">4981989015</a> | 1989 | 7/4/1989   |
| Sequoyah Unit 2    | <a href="#">3281989005</a> | 1989 | 4/19/1989  | South Texas Unit 1 | <a href="#">4981990005</a> | 1990 | 3/29/1990  |
| Sequoyah Unit 2    | <a href="#">3281989008</a> | 1989 | 7/10/1989  | South Texas Unit 1 | <a href="#">4981990014</a> | 1990 | 6/20/1990  |
| Sequoyah Unit 2    | <a href="#">3281990008</a> | 1990 | 4/10/1990  | South Texas Unit 1 | <a href="#">4981990015</a> | 1990 | 6/28/1990  |
| Sequoyah Unit 2    | <a href="#">3281990017</a> | 1990 | 11/23/1990 | South Texas Unit 1 | <a href="#">4981990016</a> | 1990 | 7/2/1990   |
| Sequoyah Unit 2    | <a href="#">3281991006</a> | 1991 | 11/7/1991  | South Texas Unit 1 | <a href="#">4981990020</a> | 1990 | 7/16/1990  |
| Sequoyah Unit 2    | <a href="#">3281992001</a> | 1992 | 2/10/1992  | South Texas Unit 1 | <a href="#">4981990006</a> | 1990 | 7/30/1990  |
| Sequoyah Unit 2    | <a href="#">3281992008</a> | 1992 | 6/27/1992  | South Texas Unit 1 | <a href="#">4981990023</a> | 1990 | 9/29/1990  |
| Sequoyah Unit 2    | <a href="#">3281992011</a> | 1992 | 8/21/1992  | South Texas Unit 1 | <a href="#">4981990025</a> | 1990 | 11/24/1990 |
| Sequoyah Unit 2    | <a href="#">3281993006</a> | 1993 | 12/3/1993  | South Texas Unit 1 | <a href="#">4981991012</a> | 1991 | 4/12/1991  |
| Sequoyah Unit 2    | <a href="#">3281995001</a> | 1995 | 1/5/1995   | South Texas Unit 1 | <a href="#">4981991021</a> | 1991 | 10/10/1991 |
| Sequoyah Unit 2    | <a href="#">3281995002</a> | 1995 | 4/28/1995  | South Texas Unit 1 | <a href="#">4981991022</a> | 1991 | 10/14/1991 |
| Sequoyah Unit 2    | <a href="#">3281995003</a> | 1995 | 5/31/1995  | South Texas Unit 1 | <a href="#">4981992003</a> | 1992 | 3/14/1992  |
| Sequoyah Unit 2    | <a href="#">3281995007</a> | 1995 | 12/21/1995 | South Texas Unit 1 | <a href="#">4981994009</a> | 1994 | 2/28/1994  |
| Sequoyah Unit 2    | <a href="#">3281996005</a> | 1996 | 10/11/1996 | South Texas Unit 1 | <a href="#">4981994015</a> | 1994 | 9/20/1994  |
| Sequoyah Unit 2    | <a href="#">3281996006</a> | 1996 | 12/6/1996  | South Texas Unit 1 | <a href="#">4981995001</a> | 1995 | 1/24/1995  |
| Sequoyah Unit 2    | <a href="#">3281998001</a> | 1998 | 8/27/1998  | South Texas Unit 1 | <a href="#">4981995009</a> | 1995 | 8/29/1995  |
| Sequoyah Unit 2    | <a href="#">3281998002</a> | 1998 | 10/16/1998 | South Texas Unit 1 | <a href="#">4981995013</a> | 1995 | 12/18/1995 |
| Sequoyah Unit 2    | <a href="#">3282000001</a> | 2000 | 1/18/2000  | South Texas Unit 1 | <a href="#">4981997012</a> | 1997 | 11/10/1997 |
| Sequoyah Unit 2    | <a href="#">3282000004</a> | 2000 | 11/17/2000 | South Texas Unit 1 | <a href="#">4981999004</a> | 1999 | 5/16/1999  |
| Sequoyah Unit 2    | <a href="#">3282002003</a> | 2002 | 5/31/2002  | South Texas Unit 1 | <a href="#">4981999006</a> | 1999 | 6/27/1999  |
| Sequoyah Unit 2    | <a href="#">3282002004</a> | 2002 | 12/26/2002 | South Texas Unit 1 | <a href="#">4981999008</a> | 1999 | 9/12/1999  |
| Sequoyah Unit 2    | <a href="#">3282003004</a> | 2003 | 3/10/2003  | South Texas Unit 1 | <a href="#">4982000007</a> | 2000 | 12/16/2000 |
| Sequoyah Unit 2    | <a href="#">3282003005</a> | 2003 | 4/12/2003  | South Texas Unit 1 | <a href="#">4982002003</a> | 2002 | 11/16/2002 |
| Sequoyah Unit 2    | <a href="#">3282006001</a> | 2006 | 3/22/2006  | South Texas Unit 1 | <a href="#">4982003002</a> | 2003 | 3/1/2003   |
| Sequoyah Unit 2    | <a href="#">3282007001</a> | 2007 | 1/23/2007  | South Texas Unit 1 | <a href="#">4982004001</a> | 2004 | 1/23/2004  |
| Sequoyah Unit 2    | <a href="#">3282007002</a> | 2007 | 3/13/2007  | South Texas Unit 1 | <a href="#">4982010003</a> | 2010 | 2/3/2010   |
| Sequoyah Unit 2    | <a href="#">3282008001</a> | 2008 | 11/3/2008  | South Texas Unit 1 | <a href="#">4982016001</a> | 2016 | 1/26/2016  |
| Sequoyah Unit 2    | <a href="#">3272009003</a> | 2009 | 3/26/2009  | South Texas Unit 1 | <a href="#">4982016002</a> | 2016 | 5/1/2016   |
| Sequoyah Unit 2    | <a href="#">3282009001</a> | 2009 | 5/27/2009  | South Texas Unit 2 | <a href="#">4991989009</a> | 1989 | 4/5/1989   |
| Sequoyah Unit 2    | <a href="#">3282009002</a> | 2009 | 11/26/2009 | South Texas Unit 2 | <a href="#">4991989013</a> | 1989 | 4/15/1989  |
| Sequoyah Unit 2    | <a href="#">3282012001</a> | 2012 | 8/16/2012  | South Texas Unit 2 | <a href="#">4991989016</a> | 1989 | 6/2/1989   |
| Sequoyah Unit 2    | <a href="#">3282013001</a> | 2013 | 2/24/2013  | South Texas Unit 2 | <a href="#">4991989017</a> | 1989 | 7/13/1989  |
| Sequoyah Unit 2    | <a href="#">3282015001</a> | 2015 | 3/2/2015   | South Texas Unit 2 | <a href="#">4991989019</a> | 1989 | 8/23/1989  |
| South Texas Unit 1 | <a href="#">4981988026</a> | 1988 | 3/30/1988  | South Texas Unit 2 | <a href="#">4991989021</a> | 1989 | 9/5/1989   |
| South Texas Unit 1 | <a href="#">4981988045</a> | 1988 | 7/19/1988  | South Texas Unit 2 | <a href="#">4991989022</a> | 1989 | 9/19/1989  |
| South Texas Unit 1 | <a href="#">4981988048</a> | 1988 | 8/16/1988  | South Texas Unit 1 | <a href="#">4981988049</a> | 1988 | 8/26/1988  |

Table A-32. (Continued).

| Plant Name         | LER                        | CY   | Event Date | Plant Name       | LER                        | CY   | Event Date |
|--------------------|----------------------------|------|------------|------------------|----------------------------|------|------------|
| South Texas Unit 2 | <a href="#">4991989023</a> | 1989 | 9/22/1989  | St. Lucie Unit 1 | <a href="#">3351991005</a> | 1991 | 7/1/1991   |
| South Texas Unit 2 | <a href="#">4991989026</a> | 1989 | 10/13/1989 | St. Lucie Unit 1 | <a href="#">3351991006</a> | 1991 | 9/18/1991  |
| South Texas Unit 2 | <a href="#">4991990002</a> | 1990 | 2/2/1990   | St. Lucie Unit 1 | <a href="#">3351992006</a> | 1992 | 9/24/1992  |
| South Texas Unit 2 | <a href="#">4991990004</a> | 1990 | 3/26/1990  | St. Lucie Unit 1 | <a href="#">3351993007</a> | 1993 | 9/18/1993  |
| South Texas Unit 2 | <a href="#">4991990005</a> | 1990 | 4/14/1990  | St. Lucie Unit 1 | <a href="#">3351993007</a> | 1993 | 9/20/1993  |
| South Texas Unit 2 | <a href="#">4991990013</a> | 1990 | 9/17/1990  | St. Lucie Unit 1 | <a href="#">3351993007</a> | 1993 | 9/22/1993  |
| South Texas Unit 2 | <a href="#">4991991001</a> | 1991 | 1/9/1991   | St. Lucie Unit 1 | <a href="#">3351994001</a> | 1994 | 1/9/1994   |
| South Texas Unit 2 | <a href="#">4991991003</a> | 1991 | 3/14/1991  | St. Lucie Unit 1 | <a href="#">3351994003</a> | 1994 | 3/28/1994  |
| South Texas Unit 2 | <a href="#">4991991004</a> | 1991 | 3/30/1991  | St. Lucie Unit 1 | <a href="#">3351994004</a> | 1994 | 4/3/1994   |
| South Texas Unit 2 | <a href="#">4991991007</a> | 1991 | 5/22/1991  | St. Lucie Unit 1 | <a href="#">3351994005</a> | 1994 | 6/6/1994   |
| South Texas Unit 2 | <a href="#">4991991010</a> | 1991 | 12/24/1991 | St. Lucie Unit 1 | <a href="#">3351995003</a> | 1995 | 7/8/1995   |
| South Texas Unit 2 | <a href="#">4991992001</a> | 1992 | 1/22/1992  | St. Lucie Unit 1 | <a href="#">3351995010</a> | 1995 | 11/16/1995 |
| South Texas Unit 2 | <a href="#">4991992003</a> | 1992 | 2/24/1992  | St. Lucie Unit 1 | <a href="#">3351996002</a> | 1996 | 2/22/1996  |
| South Texas Unit 2 | <a href="#">4991992010</a> | 1992 | 12/27/1992 | St. Lucie Unit 1 | <a href="#">3351996012</a> | 1996 | 8/31/1996  |
| South Texas Unit 2 | <a href="#">4991993001</a> | 1993 | 1/23/1993  | St. Lucie Unit 1 | <a href="#">3351997003</a> | 1997 | 3/4/1997   |
| South Texas Unit 2 | <a href="#">4991993004</a> | 1993 | 2/3/1993   | St. Lucie Unit 1 | <a href="#">3351998003</a> | 1998 | 1/10/1998  |
| South Texas Unit 2 | <a href="#">4991994007</a> | 1994 | 6/25/1994  | St. Lucie Unit 1 | <a href="#">3351999006</a> | 1999 | 10/29/1999 |
| South Texas Unit 2 | <a href="#">4991995003</a> | 1995 | 3/28/1995  | St. Lucie Unit 1 | <a href="#">3351999007</a> | 1999 | 10/30/1999 |
| South Texas Unit 2 | <a href="#">4991995008</a> | 1995 | 11/15/1995 | St. Lucie Unit 1 | <a href="#">3352001007</a> | 2001 | 6/5/2001   |
| South Texas Unit 2 | <a href="#">4991997004</a> | 1997 | 3/19/1997  | St. Lucie Unit 1 | <a href="#">3352010006</a> | 2010 | 6/16/2010  |
| South Texas Unit 2 | <a href="#">4991997005</a> | 1997 | 3/26/1997  | St. Lucie Unit 1 | <a href="#">3352011001</a> | 2011 | 8/22/2011  |
| South Texas Unit 2 | <a href="#">4991997006</a> | 1997 | 4/30/1997  | St. Lucie Unit 1 | <a href="#">3352011002</a> | 2011 | 10/19/2011 |
| South Texas Unit 2 | <a href="#">4991997007</a> | 1997 | 11/21/1997 | St. Lucie Unit 1 | <a href="#">3352012003</a> | 2012 | 3/31/2012  |
| South Texas Unit 2 | <a href="#">4991998002</a> | 1998 | 9/22/1998  | St. Lucie Unit 1 | <a href="#">3352012005</a> | 2012 | 6/22/2012  |
| South Texas Unit 2 | <a href="#">4991999002</a> | 1999 | 1/21/1999  | St. Lucie Unit 1 | <a href="#">3352013001</a> | 2013 | 3/12/2013  |
| South Texas Unit 2 | <a href="#">4992001001</a> | 2001 | 2/7/2001   | St. Lucie Unit 1 | <a href="#">3352013002</a> | 2013 | 11/12/2013 |
| South Texas Unit 2 | <a href="#">4992001002</a> | 2001 | 3/1/2001   | St. Lucie Unit 1 | <a href="#">3352015001</a> | 2015 | 8/9/2015   |
| South Texas Unit 2 | <a href="#">4992001004</a> | 2001 | 5/8/2001   | St. Lucie Unit 1 | <a href="#">3352016003</a> | 2016 | 8/21/2016  |
| South Texas Unit 2 | <a href="#">4992002002</a> | 2002 | 6/14/2002  | St. Lucie Unit 2 | <a href="#">3891989005</a> | 1989 | 6/26/1989  |
| South Texas Unit 2 | <a href="#">4992002003</a> | 2002 | 7/7/2002   | St. Lucie Unit 2 | <a href="#">3891989007</a> | 1989 | 9/23/1989  |
| South Texas Unit 2 | <a href="#">4992002004</a> | 2002 | 12/15/2002 | St. Lucie Unit 2 | <a href="#">3891990001</a> | 1990 | 1/14/1990  |
| South Texas Unit 2 | <a href="#">4992011002</a> | 2011 | 11/29/2011 | St. Lucie Unit 2 | <a href="#">3891992001</a> | 1992 | 4/21/1992  |
| South Texas Unit 2 | <a href="#">4992013001</a> | 2013 | 1/4/2013   | St. Lucie Unit 2 | <a href="#">3891992004</a> | 1992 | 7/8/1992   |
| St. Lucie Unit 1   | <a href="#">3351988003</a> | 1988 | 3/28/1988  | St. Lucie Unit 2 | <a href="#">3891992005</a> | 1992 | 7/10/1992  |
| St. Lucie Unit 1   | <a href="#">3351988004</a> | 1988 | 6/30/1988  | St. Lucie Unit 2 | <a href="#">3891993007</a> | 1993 | 5/21/1993  |
| St. Lucie Unit 1   | <a href="#">3351988008</a> | 1988 | 9/20/1988  | St. Lucie Unit 2 | <a href="#">3891993008</a> | 1993 | 11/2/1993  |
| St. Lucie Unit 1   | <a href="#">3351989005</a> | 1989 | 9/13/1989  | St. Lucie Unit 2 | <a href="#">3891994003</a> | 1994 | 4/23/1994  |
| St. Lucie Unit 1   | <a href="#">3351990007</a> | 1990 | 5/24/1990  | St. Lucie Unit 2 | <a href="#">3891995002</a> | 1995 | 2/21/1995  |
| St. Lucie Unit 1   | <a href="#">3351991003</a> | 1991 | 5/6/1991   | St. Lucie Unit 2 | <a href="#">3891996001</a> | 1996 | 1/5/1996   |

Table A-32. (Continued)

| Plant Name       | LER                        | CY   | Event Date | Plant Name   | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|--------------|----------------------------|------|------------|
| St. Lucie Unit 2 | <a href="#">3891996002</a> | 1996 | 6/6/1996   | Summer       | <a href="#">3952004001</a> | 2004 | 3/30/2004  |
| St. Lucie Unit 2 | <a href="#">3891999005</a> | 1999 | 6/4/1999   | Summer       | <a href="#">3952007001</a> | 2007 | 2/5/2007   |
| St. Lucie Unit 2 | <a href="#">3892001001</a> | 2001 | 3/14/2001  | Summer       | <a href="#">3952008001</a> | 2008 | 1/24/2008  |
| St. Lucie Unit 2 | <a href="#">3892003001</a> | 2003 | 4/1/2003   | Summer       | <a href="#">3952009002</a> | 2009 | 10/2/2009  |
| St. Lucie Unit 2 | <a href="#">3892003003</a> | 2003 | 6/11/2003  | Summer       | <a href="#">3952009004</a> | 2009 | 12/16/2009 |
| St. Lucie Unit 2 | <a href="#">3892003004</a> | 2003 | 12/4/2003  | Surry Unit 1 | <a href="#">2801988003</a> | 1988 | 2/16/1988  |
| St. Lucie Unit 2 | <a href="#">3892003005</a> | 2003 | 12/20/2003 | Surry Unit 1 | <a href="#">2801988029</a> | 1988 | 8/15/1988  |
| St. Lucie Unit 2 | <a href="#">3892004004</a> | 2004 | 12/25/2004 | Surry Unit 1 | <a href="#">2801989026</a> | 1989 | 7/9/1989   |
| St. Lucie Unit 2 | <a href="#">3892005003</a> | 2005 | 8/11/2005  | Surry Unit 1 | <a href="#">2801989044</a> | 1989 | 12/21/1989 |
| St. Lucie Unit 2 | <a href="#">3892006001</a> | 2006 | 1/20/2006  | Surry Unit 1 | <a href="#">2801990004</a> | 1990 | 5/22/1990  |
| St. Lucie Unit 2 | <a href="#">3892006004</a> | 2006 | 6/15/2006  | Surry Unit 1 | <a href="#">2801992001</a> | 1992 | 1/2/1992   |
| St. Lucie Unit 2 | <a href="#">3892008002</a> | 2008 | 6/4/2008   | Surry Unit 1 | <a href="#">2801992007</a> | 1992 | 5/7/1992   |
| St. Lucie Unit 2 | <a href="#">3892008003</a> | 2008 | 6/7/2008   | Surry Unit 1 | <a href="#">2801993001</a> | 1993 | 1/8/1993   |
| St. Lucie Unit 2 | <a href="#">3892009002</a> | 2009 | 4/1/2009   | Surry Unit 1 | <a href="#">2801993002</a> | 1993 | 2/9/1993   |
| St. Lucie Unit 2 | <a href="#">3892010002</a> | 2010 | 4/15/2010  | Surry Unit 1 | <a href="#">2801994006</a> | 1994 | 5/11/1994  |
| St. Lucie Unit 2 | <a href="#">3892011002</a> | 2011 | 6/6/2011   | Surry Unit 1 | <a href="#">2801995001</a> | 1995 | 1/8/1995   |
| St. Lucie Unit 2 | <a href="#">3892012001</a> | 2012 | 5/11/2012  | Surry Unit 1 | <a href="#">2801995003</a> | 1995 | 4/12/1995  |
| St. Lucie Unit 2 | <a href="#">3892013001</a> | 2013 | 5/31/2013  | Surry Unit 1 | <a href="#">2801997003</a> | 1997 | 2/19/1997  |
| St. Lucie Unit 2 | <a href="#">3892013004</a> | 2013 | 11/14/2013 | Surry Unit 1 | <a href="#">2801998002</a> | 1998 | 2/2/1998   |
| St. Lucie Unit 2 | <a href="#">3892014002</a> | 2014 | 11/12/2014 | Surry Unit 1 | <a href="#">2801998013</a> | 1998 | 11/22/1998 |
| Summer           | <a href="#">3951988002</a> | 1988 | 2/16/1988  | Surry Unit 1 | <a href="#">2801998014</a> | 1998 | 11/26/1998 |
| Summer           | <a href="#">3951988006</a> | 1988 | 5/12/1988  | Surry Unit 1 | <a href="#">2802000004</a> | 2000 | 10/24/2000 |
| Summer           | <a href="#">3951988007</a> | 1988 | 6/1/1988   | Surry Unit 1 | <a href="#">2802003001</a> | 2003 | 1/14/2003  |
| Summer           | <a href="#">3951988009</a> | 1988 | 7/26/1988  | Surry Unit 1 | <a href="#">2802003002</a> | 2003 | 1/25/2003  |
| Summer           | <a href="#">3951989006</a> | 1989 | 4/1/1989   | Surry Unit 1 | <a href="#">2802003004</a> | 2003 | 9/18/2003  |
| Summer           | <a href="#">3951989011</a> | 1989 | 5/28/1989  | Surry Unit 1 | <a href="#">2802008001</a> | 2008 | 4/20/2008  |
| Summer           | <a href="#">3951989012</a> | 1989 | 7/11/1989  | Surry Unit 1 | <a href="#">2802015003</a> | 2015 | 10/13/2015 |
| Summer           | <a href="#">3951989015</a> | 1989 | 8/25/1989  | Surry Unit 2 | <a href="#">2811988004</a> | 1988 | 3/27/1988  |
| Summer           | <a href="#">3951989020</a> | 1989 | 12/2/1989  | Surry Unit 2 | <a href="#">2811988010</a> | 1988 | 5/16/1988  |
| Summer           | <a href="#">3951992003</a> | 1992 | 5/20/1992  | Surry Unit 2 | <a href="#">2811988022</a> | 1988 | 9/10/1988  |
| Summer           | <a href="#">3951992004</a> | 1992 | 5/21/1992  | Surry Unit 2 | <a href="#">2811989009</a> | 1989 | 9/18/1989  |
| Summer           | <a href="#">3951993001</a> | 1993 | 1/12/1993  | Surry Unit 2 | <a href="#">2811989010</a> | 1989 | 9/19/1989  |
| Summer           | <a href="#">3951997001</a> | 1997 | 4/22/1997  | Surry Unit 2 | <a href="#">2801990004</a> | 1990 | 5/22/1990  |
| Summer           | <a href="#">3951997002</a> | 1997 | 4/26/1997  | Surry Unit 2 | <a href="#">2811990003</a> | 1990 | 5/31/1990  |
| Summer           | <a href="#">3951999008</a> | 1999 | 5/18/1999  | Surry Unit 2 | <a href="#">2811990004</a> | 1990 | 8/27/1990  |
| Summer           | <a href="#">3951999009</a> | 1999 | 6/4/1999   | Surry Unit 2 | <a href="#">2811991007</a> | 1991 | 8/2/1991   |
| Summer           | <a href="#">3952002003</a> | 2002 | 6/1/2002   | Surry Unit 2 | <a href="#">2811991011</a> | 1991 | 12/17/1991 |
| Summer           | <a href="#">3952002004</a> | 2002 | 6/17/2002  | Surry Unit 2 | <a href="#">2811993002</a> | 1993 | 6/20/1993  |
| Summer           | <a href="#">3952003002</a> | 2003 | 5/12/2003  | Surry Unit 2 | <a href="#">2811993003</a> | 1993 | 8/3/1993   |

Table A-32. (Continued).

| Plant Name            | LER                        | CY   | Event Date | Plant Name          | LER                        | CY   | Event Date |
|-----------------------|----------------------------|------|------------|---------------------|----------------------------|------|------------|
| Surry Unit 2          | <a href="#">2811993004</a> | 1993 | 8/23/1993  | Trojan              | <a href="#">3441992014</a> | 1992 | 6/5/1992   |
| Surry Unit 2          | <a href="#">2811993005</a> | 1993 | 8/27/1993  | Trojan              | <a href="#">3441992020</a> | 1992 | 7/22/1992  |
| Surry Unit 2          | <a href="#">2811995004</a> | 1995 | 5/11/1995  | Trojan              | <a href="#">3441992027</a> | 1992 | 9/12/1992  |
| Surry Unit 2          | <a href="#">2811995005</a> | 1995 | 5/21/1995  | Trojan              | <a href="#">3441992028</a> | 1992 | 9/13/1992  |
| Surry Unit 2          | <a href="#">2811995006</a> | 1995 | 6/14/1995  | Turkey Point Unit 3 | <a href="#">2501989020</a> | 1989 | 12/23/1989 |
| Surry Unit 2          | <a href="#">2811995007</a> | 1995 | 11/7/1995  | Turkey Point Unit 3 | <a href="#">2501990011</a> | 1990 | 6/9/1990   |
| Surry Unit 2          | <a href="#">2811996004</a> | 1996 | 6/6/1996   | Turkey Point Unit 3 | <a href="#">2501990013</a> | 1990 | 6/15/1990  |
| Surry Unit 2          | <a href="#">2811996005</a> | 1996 | 8/3/1996   | Turkey Point Unit 3 | <a href="#">2501991008</a> | 1991 | 10/3/1991  |
| Surry Unit 2          | <a href="#">2811996006</a> | 1996 | 12/13/1996 | Turkey Point Unit 3 | <a href="#">2501994006</a> | 1994 | 12/26/1994 |
| Surry Unit 2          | <a href="#">2811997001</a> | 1997 | 2/18/1997  | Turkey Point Unit 3 | <a href="#">2501995007</a> | 1995 | 10/17/1995 |
| Surry Unit 2          | <a href="#">2811997004</a> | 1997 | 12/2/1997  | Turkey Point Unit 3 | <a href="#">2501996002</a> | 1996 | 2/9/1996   |
| Surry Unit 2          | <a href="#">2811999003</a> | 1999 | 7/5/1999   | Turkey Point Unit 3 | <a href="#">2501996006</a> | 1996 | 3/27/1996  |
| Surry Unit 2          | <a href="#">2812002003</a> | 2002 | 11/23/2002 | Turkey Point Unit 3 | <a href="#">2501997006</a> | 1997 | 7/22/1997  |
| Surry Unit 2          | <a href="#">2812003001</a> | 2003 | 1/25/2003  | Turkey Point Unit 3 | <a href="#">2501997007</a> | 1997 | 7/30/1997  |
| Surry Unit 2          | <a href="#">2802003004</a> | 2003 | 9/18/2003  | Turkey Point Unit 3 | <a href="#">2501998001</a> | 1998 | 2/16/1998  |
| Surry Unit 2          | <a href="#">2812004001</a> | 2004 | 5/21/2004  | Turkey Point Unit 3 | <a href="#">2501998004</a> | 1998 | 9/21/1998  |
| Surry Unit 2          | <a href="#">2812006002</a> | 2006 | 10/7/2006  | Turkey Point Unit 3 | <a href="#">2501999001</a> | 1999 | 6/23/1999  |
| Surry Unit 2          | <a href="#">2812011001</a> | 2011 | 2/2/2011   | Turkey Point Unit 3 | <a href="#">2502001003</a> | 2001 | 8/15/2001  |
| Surry Unit 2          | <a href="#">2812014002</a> | 2014 | 10/13/2014 | Turkey Point Unit 3 | <a href="#">2502003008</a> | 2003 | 5/20/2003  |
| Surry Unit 2          | <a href="#">2812015001</a> | 2015 | 7/21/2015  | Turkey Point Unit 3 | <a href="#">2502004006</a> | 2004 | 12/14/2004 |
| Surry Unit 2          | <a href="#">2812016001</a> | 2016 | 10/9/2016  | Turkey Point Unit 3 | <a href="#">2502004007</a> | 2004 | 12/28/2004 |
| Three Mile Isl Unit 1 | <a href="#">2891988006</a> | 1988 | 10/30/1988 | Turkey Point Unit 3 | <a href="#">2502005005</a> | 2005 | 10/15/2005 |
| Three Mile Isl Unit 1 | <a href="#">2891989003</a> | 1989 | 11/29/1989 | Turkey Point Unit 3 | <a href="#">2502008001</a> | 2008 | 2/26/2008  |
| Three Mile Isl Unit 1 | <a href="#">2891991002</a> | 1991 | 7/24/1991  | Turkey Point Unit 3 | <a href="#">2502010003</a> | 2010 | 9/23/2010  |
| Three Mile Isl Unit 1 | <a href="#">2891991003</a> | 1991 | 9/27/1991  | Turkey Point Unit 3 | <a href="#">2502010006</a> | 2010 | 11/15/2010 |
| Three Mile Isl Unit 1 | <a href="#">2891992002</a> | 1992 | 9/18/1992  | Turkey Point Unit 3 | <a href="#">2502011001</a> | 2011 | 3/6/2011   |
| Three Mile Isl Unit 1 | <a href="#">2891993003</a> | 1993 | 3/12/1993  | Turkey Point Unit 3 | <a href="#">2502013003</a> | 2013 | 2/18/2013  |
| Three Mile Isl Unit 1 | <a href="#">2892006002</a> | 2006 | 11/2/2006  | Turkey Point Unit 3 | <a href="#">2502013005</a> | 2013 | 3/12/2013  |
| Three Mile Isl Unit 1 | <a href="#">2892006003</a> | 2006 | 12/13/2006 | Turkey Point Unit 3 | <a href="#">2502013007</a> | 2013 | 5/10/2013  |
| Three Mile Isl Unit 1 | <a href="#">2892012004</a> | 2012 | 8/22/2012  | Turkey Point Unit 4 | <a href="#">2511988010</a> | 1988 | 8/19/1988  |
| Three Mile Isl Unit 1 | <a href="#">2892012005</a> | 2012 | 9/20/2012  | Turkey Point Unit 4 | <a href="#">2511989011</a> | 1989 | 9/15/1989  |
| Trojan                | <a href="#">3441988001</a> | 1988 | 1/8/1988   | Turkey Point Unit 4 | <a href="#">2511990003</a> | 1990 | 4/9/1990   |
| Trojan                | <a href="#">3441988026</a> | 1988 | 8/16/1988  | Turkey Point Unit 4 | <a href="#">2511990004</a> | 1990 | 5/26/1990  |
| Trojan                | <a href="#">3441988028</a> | 1988 | 9/16/1988  | Turkey Point Unit 4 | <a href="#">2511990008</a> | 1990 | 8/12/1990  |
| Trojan                | <a href="#">3441988043</a> | 1988 | 11/13/1988 | Turkey Point Unit 4 | <a href="#">2511992004</a> | 1992 | 3/26/1992  |
| Trojan                | <a href="#">3441989006</a> | 1989 | 4/6/1989   | Turkey Point Unit 4 | <a href="#">2511993002</a> | 1993 | 6/22/1993  |
| Trojan                | <a href="#">3441989017</a> | 1989 | 8/9/1989   | Turkey Point Unit 4 | <a href="#">2511993003</a> | 1993 | 8/16/1993  |
| Trojan                | <a href="#">3441990034</a> | 1990 | 8/9/1990   | Turkey Point Unit 4 | <a href="#">2511994004</a> | 1994 | 9/23/1994  |
| Trojan                | <a href="#">3441991004</a> | 1991 | 2/12/1991  | Turkey Point Unit 4 | <a href="#">2511994006</a> | 1994 | 11/30/1994 |

Table A-32. (Continued).

| Plant Name          | LER                        | CY   | Event Date | Plant Name    | LER                        | CY   | Event Date |
|---------------------|----------------------------|------|------------|---------------|----------------------------|------|------------|
| Turkey Point Unit 4 | <a href="#">2511996001</a> | 1996 | 4/9/1996   | Vogtle Unit 1 | <a href="#">4241996012</a> | 1996 | 11/27/1996 |
| Turkey Point Unit 4 | <a href="#">2511997002</a> | 1997 | 4/23/1997  | Vogtle Unit 1 | <a href="#">4242000002</a> | 2000 | 6/5/2000   |
| Turkey Point Unit 4 | <a href="#">2512000001</a> | 2000 | 1/24/2000  | Vogtle Unit 1 | <a href="#">4242000004</a> | 2000 | 12/9/2000  |
| Turkey Point Unit 4 | <a href="#">2512001001</a> | 2001 | 1/25/2001  | Vogtle Unit 1 | <a href="#">4242001001</a> | 2001 | 8/24/2001  |
| Turkey Point Unit 4 | <a href="#">2512004002</a> | 2004 | 5/14/2004  | Vogtle Unit 1 | <a href="#">4242004001</a> | 2004 | 3/27/2004  |
| Turkey Point Unit 4 | <a href="#">2512004004</a> | 2004 | 12/25/2004 | Vogtle Unit 1 | <a href="#">4242005001</a> | 2005 | 1/11/2005  |
| Turkey Point Unit 4 | <a href="#">2512005001</a> | 2005 | 3/22/2005  | Vogtle Unit 1 | <a href="#">4242005003</a> | 2005 | 4/29/2005  |
| Turkey Point Unit 4 | <a href="#">2512005002</a> | 2005 | 6/27/2005  | Vogtle Unit 1 | <a href="#">4242005004</a> | 2005 | 10/17/2005 |
| Turkey Point Unit 4 | <a href="#">2502008001</a> | 2008 | 2/26/2008  | Vogtle Unit 1 | <a href="#">4242006001</a> | 2006 | 4/17/2006  |
| Turkey Point Unit 4 | <a href="#">2512008001</a> | 2008 | 2/29/2008  | Vogtle Unit 1 | <a href="#">4242009002</a> | 2009 | 12/7/2009  |
| Turkey Point Unit 4 | <a href="#">2512010002</a> | 2010 | 1/11/2010  | Vogtle Unit 1 | <a href="#">4242011001</a> | 2011 | 4/20/2011  |
| Turkey Point Unit 4 | <a href="#">2512010004</a> | 2010 | 9/8/2010   | Vogtle Unit 1 | <a href="#">4242011002</a> | 2011 | 8/31/2011  |
| Turkey Point Unit 4 | <a href="#">2512010006</a> | 2010 | 9/21/2010  | Vogtle Unit 1 | <a href="#">4242012002</a> | 2012 | 4/14/2012  |
| Turkey Point Unit 4 | <a href="#">2512010008</a> | 2010 | 12/9/2010  | Vogtle Unit 1 | <a href="#">4242014002</a> | 2014 | 4/12/2014  |
| Turkey Point Unit 4 | <a href="#">2512014002</a> | 2014 | 5/25/2014  | Vogtle Unit 1 | <a href="#">4242014004</a> | 2014 | 7/27/2014  |
| Turkey Point Unit 4 | <a href="#">2512015002</a> | 2015 | 5/12/2015  | Vogtle Unit 2 | <a href="#">4251989019</a> | 1989 | 5/2/1989   |
| Vogtle Unit 1       | <a href="#">4241988001</a> | 1988 | 1/17/1988  | Vogtle Unit 2 | <a href="#">4251989020</a> | 1989 | 5/12/1989  |
| Vogtle Unit 1       | <a href="#">4241988006</a> | 1988 | 2/15/1988  | Vogtle Unit 2 | <a href="#">4251989021</a> | 1989 | 5/22/1989  |
| Vogtle Unit 1       | <a href="#">4241988008</a> | 1988 | 4/7/1988   | Vogtle Unit 2 | <a href="#">4251989024</a> | 1989 | 7/26/1989  |
| Vogtle Unit 1       | <a href="#">4241988013</a> | 1988 | 4/24/1988  | Vogtle Unit 2 | <a href="#">4251989027</a> | 1989 | 10/11/1989 |
| Vogtle Unit 1       | <a href="#">4241988022</a> | 1988 | 7/14/1988  | Vogtle Unit 2 | <a href="#">4251989029</a> | 1989 | 11/5/1989  |
| Vogtle Unit 1       | <a href="#">4241988024</a> | 1988 | 7/30/1988  | Vogtle Unit 2 | <a href="#">4251989031</a> | 1989 | 12/2/1989  |
| Vogtle Unit 1       | <a href="#">4241988025</a> | 1988 | 7/31/1988  | Vogtle Unit 2 | <a href="#">4251990002</a> | 1990 | 3/20/1990  |
| Vogtle Unit 1       | <a href="#">4241988044</a> | 1988 | 12/17/1988 | Vogtle Unit 2 | <a href="#">4251990007</a> | 1990 | 5/6/1990   |
| Vogtle Unit 1       | <a href="#">4241989005</a> | 1989 | 2/10/1989  | Vogtle Unit 2 | <a href="#">4251990008</a> | 1990 | 6/28/1990  |
| Vogtle Unit 1       | <a href="#">4241989012</a> | 1989 | 5/9/1989   | Vogtle Unit 2 | <a href="#">4251990009</a> | 1990 | 6/30/1990  |
| Vogtle Unit 1       | <a href="#">4241989016</a> | 1989 | 7/8/1989   | Vogtle Unit 2 | <a href="#">4251991005</a> | 1991 | 2/18/1991  |
| Vogtle Unit 1       | <a href="#">4241989016</a> | 1989 | 8/3/1989   | Vogtle Unit 2 | <a href="#">4251991006</a> | 1991 | 2/23/1991  |
| Vogtle Unit 1       | <a href="#">4241989018</a> | 1989 | 10/2/1989  | Vogtle Unit 2 | <a href="#">4251991007</a> | 1991 | 5/7/1991   |
| Vogtle Unit 1       | <a href="#">4241990001</a> | 1990 | 1/24/1990  | Vogtle Unit 2 | <a href="#">4251992002</a> | 1992 | 3/9/1992   |
| Vogtle Unit 1       | <a href="#">4241990011</a> | 1990 | 4/25/1990  | Vogtle Unit 2 | <a href="#">4251992010</a> | 1992 | 5/14/1992  |
| Vogtle Unit 1       | <a href="#">4241990016</a> | 1990 | 7/23/1990  | Vogtle Unit 2 | <a href="#">4251993004</a> | 1993 | 6/28/1993  |
| Vogtle Unit 1       | <a href="#">4241990023</a> | 1990 | 12/18/1990 | Vogtle Unit 2 | <a href="#">4251993006</a> | 1993 | 9/8/1993   |
| Vogtle Unit 1       | <a href="#">4241992008</a> | 1992 | 9/14/1992  | Vogtle Unit 2 | <a href="#">4251994001</a> | 1994 | 1/7/1994   |
| Vogtle Unit 1       | <a href="#">4241993008</a> | 1993 | 5/3/1993   | Vogtle Unit 2 | <a href="#">4251994002</a> | 1994 | 1/19/1994  |
| Vogtle Unit 1       | <a href="#">4241993009</a> | 1993 | 7/28/1993  | Vogtle Unit 2 | <a href="#">4241995002</a> | 1995 | 7/23/1995  |
| Vogtle Unit 1       | <a href="#">4241994001</a> | 1994 | 2/2/1994   | Vogtle Unit 2 | <a href="#">4251996006</a> | 1996 | 10/14/1996 |
| Vogtle Unit 1       | <a href="#">4241995002</a> | 1995 | 7/23/1995  | Vogtle Unit 2 | <a href="#">4251998003</a> | 1998 | 5/9/1998   |
| Vogtle Unit 1       | <a href="#">4241996006</a> | 1996 | 5/25/1996  | Vogtle Unit 2 | <a href="#">4251998005</a> | 1998 | 6/9/1998   |

Table A-32. (Continued)

| Plant Name       | LER                        | CY   | Event Date | Plant Name       | LER                        | CY   | Event Date |
|------------------|----------------------------|------|------------|------------------|----------------------------|------|------------|
| Vogtle Unit 2    | <a href="#">4251998007</a> | 1998 | 8/24/1998  | Watts Bar Unit 1 | <a href="#">3901996009</a> | 1996 | 3/13/1996  |
| Vogtle Unit 2    | <a href="#">4251999001</a> | 1999 | 3/21/1999  | Watts Bar Unit 1 | <a href="#">3901996014</a> | 1996 | 4/16/1996  |
| Vogtle Unit 2    | <a href="#">4252002002</a> | 2002 | 11/13/2002 | Watts Bar Unit 1 | <a href="#">3901997006</a> | 1997 | 3/6/1997   |
| Vogtle Unit 2    | <a href="#">4252004004</a> | 2004 | 11/20/2004 | Watts Bar Unit 1 | <a href="#">3901997010</a> | 1997 | 4/20/1997  |
| Vogtle Unit 2    | <a href="#">4252006003</a> | 2006 | 8/27/2006  | Watts Bar Unit 1 | <a href="#">3901997015</a> | 1997 | 10/19/1997 |
| Vogtle Unit 2    | <a href="#">4252007002</a> | 2007 | 4/23/2007  | Watts Bar Unit 1 | <a href="#">3901998001</a> | 1998 | 3/7/1998   |
| Vogtle Unit 2    | <a href="#">4252013001</a> | 2013 | 2/26/2013  | Watts Bar Unit 1 | <a href="#">3902001001</a> | 2001 | 6/29/2001  |
| Vogtle Unit 2    | <a href="#">4252013002</a> | 2013 | 10/19/2013 | Watts Bar Unit 1 | <a href="#">3902001002</a> | 2001 | 9/4/2001   |
| Vogtle Unit 2    | <a href="#">4252013003</a> | 2013 | 10/22/2013 | Watts Bar Unit 1 | <a href="#">3902001004</a> | 2001 | 12/19/2001 |
| Vogtle Unit 2    | <a href="#">4252014001</a> | 2014 | 4/8/2014   | Watts Bar Unit 1 | <a href="#">3902002003</a> | 2002 | 7/13/2002  |
| Vogtle Unit 2    | <a href="#">4252014003</a> | 2014 | 10/12/2014 | Watts Bar Unit 1 | <a href="#">3902003001</a> | 2003 | 3/10/2003  |
| Vogtle Unit 2    | <a href="#">4252015001</a> | 2015 | 3/14/2015  | Watts Bar Unit 1 | <a href="#">3902003003</a> | 2003 | 8/25/2003  |
| Vogtle Unit 2    | <a href="#">4252016002</a> | 2016 | 5/25/2016  | Watts Bar Unit 1 | <a href="#">3902004001</a> | 2004 | 1/18/2004  |
| Waterford Unit 3 | <a href="#">3821988001</a> | 1988 | 1/1/1988   | Watts Bar Unit 1 | <a href="#">3902004002</a> | 2004 | 9/19/2004  |
| Waterford Unit 3 | <a href="#">3821988002</a> | 1988 | 1/26/1988  | Watts Bar Unit 1 | <a href="#">3902006004</a> | 2006 | 5/30/2006  |
| Waterford Unit 3 | <a href="#">3821988033</a> | 1988 | 12/8/1988  | Watts Bar Unit 1 | <a href="#">3902006005</a> | 2006 | 7/31/2006  |
| Waterford Unit 3 | <a href="#">3821989013</a> | 1989 | 7/15/1989  | Watts Bar Unit 1 | <a href="#">3902008002</a> | 2008 | 8/7/2008   |
| Waterford Unit 3 | <a href="#">3821989017</a> | 1989 | 8/19/1989  | Watts Bar Unit 1 | <a href="#">3902008004</a> | 2008 | 9/20/2008  |
| Waterford Unit 3 | <a href="#">3821989024</a> | 1989 | 12/23/1989 | Watts Bar Unit 1 | <a href="#">3902010001</a> | 2010 | 5/21/2010  |
| Waterford Unit 3 | <a href="#">3821990002</a> | 1990 | 3/22/1990  | Watts Bar Unit 1 | <a href="#">3902010003</a> | 2010 | 11/14/2010 |
| Waterford Unit 3 | <a href="#">3821990003</a> | 1990 | 3/29/1990  | Watts Bar Unit 1 | <a href="#">3902011004</a> | 2011 | 5/29/2011  |
| Waterford Unit 3 | <a href="#">3821991011</a> | 1991 | 5/28/1991  | Watts Bar Unit 1 | <a href="#">3902012004</a> | 2012 | 8/28/2012  |
| Waterford Unit 3 | <a href="#">3821991013</a> | 1991 | 6/24/1991  | Watts Bar Unit 1 | <a href="#">3902013004</a> | 2013 | 6/28/2013  |
| Waterford Unit 3 | <a href="#">3821991019</a> | 1991 | 8/25/1991  | Watts Bar Unit 1 | <a href="#">3902014003</a> | 2014 | 7/13/2014  |
| Waterford Unit 3 | <a href="#">3821991022</a> | 1991 | 11/17/1991 | Watts Bar Unit 1 | <a href="#">3902016004</a> | 2016 | 3/22/2016  |
| Waterford Unit 3 | <a href="#">3821993001</a> | 1993 | 3/4/1993   | Wolf Creek       | <a href="#">4821989002</a> | 1989 | 1/23/1989  |
| Waterford Unit 3 | <a href="#">3821993002</a> | 1993 | 6/15/1993  | Wolf Creek       | <a href="#">4821989004</a> | 1989 | 2/2/1989   |
| Waterford Unit 3 | <a href="#">3821994007</a> | 1994 | 4/26/1994  | Wolf Creek       | <a href="#">4821990001</a> | 1990 | 2/6/1990   |
| Waterford Unit 3 | <a href="#">3821996006</a> | 1996 | 5/17/1996  | Wolf Creek       | <a href="#">4821990011</a> | 1990 | 5/14/1990  |
| Waterford Unit 3 | <a href="#">3821998014</a> | 1998 | 7/16/1998  | Wolf Creek       | <a href="#">4821990012</a> | 1990 | 5/17/1990  |
| Waterford Unit 3 | <a href="#">3821999006</a> | 1999 | 6/14/1999  | Wolf Creek       | <a href="#">4821990013</a> | 1990 | 5/19/1990  |
| Waterford Unit 3 | <a href="#">3821999011</a> | 1999 | 8/1/1999   | Wolf Creek       | <a href="#">4821992002</a> | 1992 | 2/19/1992  |
| Waterford Unit 3 | <a href="#">3821999014</a> | 1999 | 9/10/1999  | Wolf Creek       | <a href="#">4821992016</a> | 1992 | 11/10/1992 |
| Waterford Unit 3 | <a href="#">3822001003</a> | 2001 | 2/13/2001  | Wolf Creek       | <a href="#">4821995001</a> | 1995 | 3/8/1995   |
| Waterford Unit 3 | <a href="#">3822009005</a> | 2009 | 10/19/2009 | Wolf Creek       | <a href="#">4821996006</a> | 1996 | 6/6/1996   |
| Waterford Unit 3 | <a href="#">3822013001</a> | 2013 | 1/21/2013  | Wolf Creek       | <a href="#">4821997008</a> | 1997 | 5/20/1997  |
| Waterford Unit 3 | <a href="#">3822015005</a> | 2015 | 6/3/2015   | Wolf Creek       | <a href="#">4821997024</a> | 1997 | 11/29/1997 |
| Waterford Unit 3 | <a href="#">3822015008</a> | 2015 | 10/3/2015  | Wolf Creek       | <a href="#">4821999008</a> | 1999 | 8/5/1999   |
| Watts Bar Unit 1 | <a href="#">3901996004</a> | 1996 | 2/19/1996  | Wolf Creek       | <a href="#">4822002003</a> | 2002 | 5/8/2002   |

Table A-32. (Continued)

| Plant Name  | LER                        | CY   | Event Date |
|-------------|----------------------------|------|------------|
| Wolf Creek  | <a href="#">4822003001</a> | 2003 | 1/3/2003   |
| Wolf Creek  | <a href="#">4822003003</a> | 2003 | 8/18/2003  |
| Wolf Creek  | <a href="#">4822004002</a> | 2004 | 2/13/2004  |
| Wolf Creek  | <a href="#">4822004004</a> | 2004 | 8/22/2004  |
| Wolf Creek  | <a href="#">4822004005</a> | 2004 | 10/7/2004  |
| Wolf Creek  | <a href="#">4822008003</a> | 2008 | 3/17/2008  |
| Wolf Creek  | <a href="#">4822009001</a> | 2009 | 4/28/2009  |
| Wolf Creek  | <a href="#">4822010005</a> | 2010 | 3/2/2010   |
| Wolf Creek  | <a href="#">4822010006</a> | 2010 | 3/8/2010   |
| Wolf Creek  | <a href="#">4822011007</a> | 2011 | 6/26/2011  |
| Wolf Creek  | <a href="#">4822012001</a> | 2012 | 1/13/2012  |
| Yankee-Rowe | <a href="#">291988002</a>  | 1988 | 3/22/1988  |
| Yankee-Rowe | <a href="#">291988003</a>  | 1988 | 3/26/1988  |
| Yankee-Rowe | <a href="#">291988008</a>  | 1988 | 5/17/1988  |
| Yankee-Rowe | <a href="#">291989005</a>  | 1989 | 4/6/1989   |
| Yankee-Rowe | <a href="#">291989007</a>  | 1989 | 4/23/1989  |
| Yankee-Rowe | <a href="#">291989013</a>  | 1989 | 8/29/1989  |
| Yankee-Rowe | <a href="#">291991004</a>  | 1991 | 8/3/1991   |
| Zion Unit 1 | <a href="#">2951988005</a> | 1988 | 2/24/1988  |
| Zion Unit 1 | <a href="#">2951988011</a> | 1988 | 5/7/1988   |
| Zion Unit 1 | <a href="#">2951988013</a> | 1988 | 7/13/1988  |
| Zion Unit 1 | <a href="#">2951988017</a> | 1988 | 7/23/1988  |
| Zion Unit 1 | <a href="#">2951989002</a> | 1989 | 1/27/1989  |
| Zion Unit 1 | <a href="#">2951990004</a> | 1990 | 1/27/1990  |
| Zion Unit 1 | <a href="#">2951990017</a> | 1990 | 8/13/1990  |
| Zion Unit 1 | <a href="#">2951991016</a> | 1991 | 11/7/1991  |
| Zion Unit 1 | <a href="#">2951993007</a> | 1993 | 7/7/1993   |
| Zion Unit 1 | <a href="#">2951996010</a> | 1996 | 3/16/1996  |
| Zion Unit 1 | <a href="#">2951996015</a> | 1996 | 4/17/1996  |
| Zion Unit 1 | <a href="#">2951996021</a> | 1996 | 8/18/1996  |
| Zion Unit 2 | <a href="#">3041988007</a> | 1988 | 10/8/1988  |
| Zion Unit 2 | <a href="#">3041988009</a> | 1988 | 10/12/1988 |
| Zion Unit 2 | <a href="#">3041990001</a> | 1990 | 1/18/1990  |
| Zion Unit 2 | <a href="#">3041990013</a> | 1990 | 11/11/1990 |
| Zion Unit 2 | <a href="#">3041991002</a> | 1991 | 3/21/1991  |
| Zion Unit 2 | <a href="#">3041991004</a> | 1991 | 6/11/1991  |

