Safeguards Summary Event List (SSEL)

January 1, 1990 Through December 31, 1996

This document was prepared in response to inquiries concerning the nature of safeguards-related events involving NRC and licensed material.

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Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
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NUREG-0525, Safeguards Summary Event List (SSEL), is comprised of two parts. Vol. 1, issued July 1992, summarizes events that occurred and were reported from pre-NRC through December 31, 1989. Vol. 2, Rev. 5, revised July 1997, summarizes events that occurred from January 1, 1990, through December 31, 1996.

Events which involve only source material, byproduct material, or natural uranium which are not safeguarded under NRC regulations are not included, except for a few events included in the Miscellaneous category because of public interest. Information on events involving nonsafeguarded material is available in NUREG-1272 published annually by the Nuclear Regulatory Commission.

Events which involve alcohol and drugs, formerly reported in Category IX, have been dropped from the Safeguards Summary Event List. Information on drug and alcohol events is contained in NUREG/CR-5758, Fitness for Duty in the Nuclear Power Industry, Annual Summary of Program Performance Reports, published annually by the Nuclear Regulatory Commission.

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ABSTRACT

The Safeguards Summary Event List (SSEL), Vol. 2, Rev. 5, provides brief summaries of several hundred safeguards-related events involving nuclear material or facilities regulated by the U.S. Nuclear Regulatory Commission (NRC) which occurred and were reported from January 1, 1990, through December 31, 1996. Because of public interest, the Miscellaneous category includes a few events which involve either source material, byproduct material, or natural uranium which are exempt from safeguards requirements. Events are described under the categories of Bomb-related, Intrusion, Missing and/or Allegedly Stolen, Transportation-related, Tampering/Vandalism, Arson, Firearms, Radiological Sabotage, Nonradiological Sabotage, and Miscellaneous. The information contained in the event descriptions is derived primarily from official NRC reporting channels.

 

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INTRODUCTION

The Safeguards Summary Event List (SSEL) provides brief summaries of several hundred safeguards-related events involving nuclear materials or facilities regulated by the U.S. Nuclear Regulatory Commission (NRC). The SSEL is comprised of two parts. Vol. 1, issued July 1992, summarizes events that occurred and were reported from pre-NRC through December 31, 1989. Vol. 2, Rev. 5, issued July 1997, summarizes events that occurred January 1, 1990, through December 31, 1996. Because of public interest, the Miscellaneous category includes a few events which involve either byproduct material, source material, or natural uranium which are exempt from safeguards requirements. As the list is intended to provide a broad perspective on the nature of safeguards incidents in the licensed nuclear industry, both unusual and routine events are described. Events have been placed in the several categories described below. Each listing is included in a single category unless it is transportation-related, in which case it is cross-referenced in the Transportation category.

- I. Bomb-Related: Events concerned with explosives or incendiary devices.

Section A: Events in which a bomb or explosive material was located or an explosion occurred at a licensed facility.

Section B: All other bomb-related events (e.g., hoax bomb threats).
- II. Intrusion: Incidents of attempted or actual penetration of a facility's barriers or safeguards systems.
- III. Missing or Allegedly Stolen: Events in which safeguarded material was stolen, alleged to be stolen, discovered missing, or found.
- IV. Transportation-Related: Events typically include incidents where safeguarded material was misrouted or involved in an accident. Material reported missing or stolen during transport, for example, would be included in Category III and cross-referenced in the Transportation category.
- V. Tampering/Vandalism: Incidents of destruction or attempted destruction of property, parts, and equipment which do not directly cause a radioactive release.
- VI. Arson: Intentional acts involving incendiary materials resulting in damage to property, equipment, or other assets.
- VII. Firearms-Related: Events typically describe the discharge, discovery, or loss of firearms at a licensed facility.
- VIIIA. Radiological Sabotage: Deliberate act directed against a safeguarded activity which could endanger the public health and safety by exposure to radiation.
- VIIIB. Nonradiological Sabotage: Events characterized by the FBI as sabotage but which could not endanger the public health and safety by exposure to radiation.
- IX. Alcohol and Drugs: These events have been dropped from this document and are now contained in NUREG/CR-5758.
- X. Miscellaneous: Events which hold some interest to safeguards and the public but which do not fit into any of the previously described categories.

Each event listed in the body of the report is identified by an alphanumeric code composed of the appropriate category Roman numeral, the last two digits of the year in which the event occurred, and a sequential number for that specific year and category. Each incident listing includes the appropriate date and location and a brief description of the event. Descriptions vary in detail according to the amount of data available through NRC reporting channels.

I. BOMB-RELATED EVENTS

SECTION A. Events in which an explosive, or incendiary device, or explosive material was located or an explosion occurred at or in the vicinity of a licensed facility.

There were no reported events meeting the bomb-related events Section A criteria during 1990 through 1996.

Action: The vital areas and the owner-controlled areas were searched.

Resolution: The search results were negative. The licensee and the local law enforcement agency evaluated the threat as noncredible.

Source: Licensee

IB-96-01	Date: 05/05/96	Site: Oyster Creek GPU Nuclear Corporation Ocean County, NJ
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: Bomb threat. Hoax. At 12:38 a.m., the 911 operator received a telephonic threat, which originated from a pay telephone north of the plant, from an anonymous female who stated that six bombs would go off "any minute now." At 12:55 a.m., the operator received a second call, made from a pay telephone south of the plant, from an anonymous female who stated that the devices would explode in 15 minutes.

Action: Searches were conducted, and the sheriff's department made copies of the 911 tapes for State and Federal law enforcement agencies and allowed site security management to listen to the tapes.

Resolution: The search results were negative. The licensee determined that the threat was noncredible.

Source: Licensee

IB-96-02	Date: 07/27/96	Site: Oyster Creek GPU Nuclear Corporation Ocean County, NJ
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: Bomb threat. Hoax. At 12:45 a.m., the Ocean County Sheriff's Department received a 911 telephone call from an individual at a pay telephone booth who said that several bombs were placed around Oyster Creek. The Ocean County Sheriff's Department analyzed the taped call, and they believe the caller is the same person who had made the threat on May 5, 1996 (See IB-96-01).

Action: The licensee searched vital areas and instituted their bomb threat procedures as a precautionary measure.

Resolution: The search results were negative. The licensee determined that the threat was noncredible.

Source: Licensee

IB-96-03	Date: 07/28/96	Site: Oyster Creek GPU Nuclear Corporation Ocean County, NJ
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: Bomb threat. Hoax. At 10:46 p.m., the Ocean County Sheriff's Department received a 911 telephone call from an individual who stated that the plant was going to explode. The Ocean County Sheriff's Department said that the call was by the same person who called on May 5, 1996, and on July 27, 1996 (See IB-96-01 and IB-96-02).

Action: The licensee searched vital areas and instituted their bomb threat procedures as a precautionary measure.

Resolution: The search results were negative. The licensee determined that the threat was noncredible.

Source: Licensee

IB-96-04	Date: 07/28/96	Site: San Onofre Southern California Edison Company San Diego County, CA
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Plant Status: Unit 1, Decommissioned
Unit 2 and 3, Operational
Fuel present at site.

Event: Bomb threat. Hoax. At 4:35 p.m., the Ocean Side Police Department received a telephone call from a person, identifying himself as "the Supreme Being," who stated that an "insurance policy package had been left at San Onofre."

Action: The licensee conducted a search of the vital areas.

Resolution: The search of the vital areas was negative. A bottle containing a note was found in front of the main gate which was closed and locked. The note, however, did not mention anything about bombs. The licensee determined that the incident was a noncredible bomb threat.

Source: Licensee

V-94-02	Date: 10/27/94	Site: Cooper Nebraska Public Power District Nemaha County, NE
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Plant Status: Administrative Shutdown
Fuel present at site.

Event: The NRC resident inspector was informed that the licensee had experienced vandalism associated with the communications system; headpieces and mouthpieces had been taken or damaged.

Action: Extra observance of other plant systems was initiated, and an investigation was conducted.

Resolution: The results of the investigation were inconclusive. No perpetrator was identified. No subsequent damage was done.

Source: Licensee

V-96-01	Date: 06/22/96	Site: Diablo Canyon Pacific Gas and Electric Company San Luis Obispo County, CA
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Plant Status: Unit 1 and 2, Operational
Fuel present at site.

Event: An employee was discovered in the act of vandalizing one office, three work cubicles, and a kitchen area in the administration building, located inside the protected area.

Action: The San Luis Obispo County Sheriff's Department was notified, and a deputy responded to the site and placed the individual in protective custody.

Resolution: The individual had submitted a notice of resignation to the licensee the previous week, and the employee's last scheduled work day was June 25, 1996. The licensee determined that the employee's outburst was not job-related. There was no vandalism of any plant equipment. All the vandalism took place inside administrative offices.

Source: Licensee

V-96-02	Date: 07/26/96	Site: St. Lucie Florida Power and Light Company St. Lucie County, FL
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Glue was discovered in the lock core of an entry door into the Unit 2 control element drive mechanism control system room, and the padlock on a second access door to the room had also been vandalized. Further inspection revealed that eight additional padlocks and one additional door lock had also been glued.

Action: Plant security was notified, and an expanded search was conducted to include a check by operations of locked valves (excluding those in the containment building, annulus, or high radiation areas.)

Resolution: The affected locks did not adversely impact the ability to operate the plant in compliance with the physical security plan. No perpetrator was identified.

Source: Licensee

V-96-03	Date: 08/14/96	Site: St. Lucie Florida Power and Light Company St. Lucie County, FL
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Glue was discovered to have been placed in three hot shutdown panel key lock switches disabling their use.

Action: All other key lock switches were checked for tampering, and an investigation was initiated.

Resolution: No additional examples of tampering were identified in either key lock switches or valve locks. The licensee took immediate steps to secure the plant and prevent similar acts and offered a \$10,000 reward for information leading to the arrest and conviction of the individual responsible for the tampering. No perpetrator was identified. The investigation was subsequently closed.

Source: Licensee

V-96-04	Date: 11/08/96	Site: Brunswick Carolina Power and Light Company Brunswick County, NC
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: At 5:05 a.m., a security guard discovered wire lodged in the key mechanism of two closed padlocks for the Units 1 and 2 reactor building.

Action: The affected padlocks were replaced, and all other vital and protected area security key padlocks were inspected.

Resolution: No other tampering was identified. No perpetrator was identified.

Source: Licensee

V-96-05	Date: 11/06/96	Site: Oconee Duke Power Company Oconee County, SC
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Plant Status: Unit 3, Refueling Shutdown
Fuel present at site.

Event: Fluid was discovered in a valve operator limit switch compartment while maintenance workers attempted to reconnect the operator to a main steam line valve following operator refurbishment.

Action: An investigation was initiated to determine the potential source and the cause of the fluid's presence.

Resolution: The licensee determined that the fluid was from various sources, including a lubricant, with metal particle traces and that deliberate tampering had occurred. However, the investigation was not able to identify a motive or perpetrator.

Source: Licensee

V-96-06	Date: 11/09/96	Site: Brunswick Carolina Power and Light Company Brunswick County, NC
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: At 8 p.m., the doors of vital areas were inspected by security and found to be operable. At 10:45 p.m., security rechecked the same doors and discovered that wire had been inserted into the door locks causing keys to jam and making the locks inoperable.

Action: The local police were notified and responded to the site. All shift workers were searched for traces of wire.

Resolution: No perpetrator was identified.

Source: Licensee

VI-1

ARSON
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JULY 1997

ARSON

There were no reported events meeting the arson events criteria for the period 1990 through 1996.

VII-95-23	Date: 10/20/95	Site: Cooper Nebraska Public Power District Nemaha County, NE
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Plant Status: Shutdown
Fuel present at site.

Event: Upon being relieved of fire watch duty by a nonsecurity individual, a security force member, who had been issued a loaded shotgun in a case while temporarily manning the fire watch post, left the area without the weapon. Shortly afterwards, the relieving fire watch employee noticed the unattended weapon and notified security.

Action: Security personnel assumed custody of the shotgun. The weapon was inspected and a determination was made that no discharge or tampering had occurred.

Resolution: The security officer responsible for the incident was disciplined. The practice of issuing contingency response shotguns to temporary postings (such as fire watches) was reviewed, and the practice was discontinued.

Source: Licensee

VII-95-24	Date: 11/12/95	Site: Vermont Yankee Vermont Yankee Nuclear Power Corporation Windham County, VT
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Plant Status: Operational
Fuel present at site.

Event: While an officer was returning his weapon, it accidentally went off, sending a bullet through a wall.

Action: The licensee conducted an investigation.

Resolution: The investigation revealed that the officer inadvertently failed to follow the proper procedure for unloading his weapon at the end of his shift. There were no injuries and no damage to any equipment caused by the bullet.

Source: Licensee

VII-95-25	Date: 11/25/95	Site: ABB Combustion Engineering 3300 State Road P Hematite, MO
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Plant Status: NA

Event: At 12:30 a.m., a vehicle drove by the Hematite plant parking lot, and the occupants fired six or seven shots from a .22-caliber rifle, shattering windows in several vehicles. There were no injuries.

Action: Local police investigated and filed a report.

Resolution: No suspects were identified. There have been no labor difficulties. The incident appears to have been a random act of vandalism.

Source: Licensee

VII-96-01	Date: 02/06/96	Site: Maine Yankee Maine Yankee Atomic Power Company Lincoln County, ME
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Plant Status: Operational
Fuel present at site.

Event: While unloading his weapon during a routine handgun inspection, a security officer found that the last round was lodged in the weapons chamber (with the primer end facing the barrel). He attempted to dislodge the round using a barrel cleaner. The barrel cleaner struck the primer and caused the weapon to discharge.

Action: Security test fired the weapon at a firing range and determined that there were no defects or damage to the weapon.

Resolution: Refresher training was provided to all security force members on the proper procedures for identifying weapon malfunctions and on what should be done in the event of a malfunction.

Source: Licensee

VII-96-02	Date: 03/08/96	Site: Grand Gulf Entergy Operations, Inc. Claiborne County, MS
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: A .22-caliber revolver, loaded with six bullets, was found in the tote bag of a technical employee during entry search.

Action: An investigation was conducted.

Resolution: The licensee determined that there was no malevolent intent.

Source: Licensee

VII-96-03	Date: 03/26/96	Site: Cooper Nebraska Public Power District Nemaha County, NE
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Plant Status: Operational
Fuel present at site.

Event: A .38-caliber revolver was accidentally discharged by a security officer while manning his post. The bullet hit the floor, and fragments chipped the lens of the officer's eyeglasses and wounded another officer's leg.

Action: The licensee conducted an investigation.

Resolution: The investigation determined that the officer leaned over in his chair, causing the trigger of his weapon to snag the arm of the chair and discharge.

Source: Licensee

VII-96-04	Date: 06/05/96	Site: Beaver Valley Duquesne Light Company Beaver County, PA
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: A loaded .380-caliber semiautomatic weapon and a loaded magazine in a holster were found in the cab of a contractor's truck during a protected area entry search after the driver had signed off on security documents that stated he did not have any firearms.

Action: The Shippingsport Police were notified.

Resolution: Upon arrival at the site, the police confiscated the contraband and arrested the driver.

Source: Licensee

VII-96-05	Date: 09/05/96	Site: Byron Commonwealth Edison Company Ogle County, IL
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Plant Status: Unit 1 Operational
Unit 2 Refueling Shutdown
Fuel present at site.

Event: X-ray equipment detected a .38-caliber revolver, a full speed loader, and 56 additional rounds of ammunition in a contract pipe fitter's bag during protected area entry search.

Action: The Ogle County police were contacted and responded to the site.

Resolution: The police determined that the individual did not have a license for the weapon, and he was arrested.

Source: Licensee

VII-96-06	Date: 09/18/96	Site: Fermi Detroit Edison Company Monroe County, MI
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Plant Status: Unit 2, Operational
Fuel present at site.

Event: An unloaded revolver and 11 rounds of ammunition were discovered in a duffel bag in a truck during protected area entry search.

Action: The licensee conducted an investigation.

Resolution: The investigation determined that there was no malevolent intent on the part of the driver.

Source: Licensee

VII-96-07	Date: 09/25/96	Site: Diablo Canyon Pacific Gas and Electric Company San Luis Obispo County, CA
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: A security officer left a loaded weapon unattended inside the security building ready room, within the plant protected area. It was discovered and secured within one minute by another armed security officer who entered the room.

Action: The weapon was inspected, and security accounted for all ammunition.

Resolution: The licensee determined that the event was caused by the officer's inattention. He was counseled and disciplined.

Source: Licensee

VII-96-08	Date: 11/23/96	Site: Cooper Nebraska Public Power District Nebraska County, NE
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: A stolen security weapon was found at an off-site crime scene (suicide by a former guard), and the local law enforcement agency notified the licensee.

Action: An investigation was conducted.

Resolution: The licensee determined the weapon had been stolen from a locked building at the firing range. An inventory was conducted, and only this one weapon was found to be missing.

Source: Licensee

VII-96-09	Date: 12/03/96	Site: Palo Verde Arizona Public Service Company Maricopa County, AZ
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: An unattended .223-caliber rifle was discovered in a locked and alarmed security sally port.

Action: Compensatory measures were taken upon discovery.

Resolution: The licensee determined that this was an isolated instance of inadequate weapons control.

Source: Licensee

VII-96-10	Date: 12/22/96	Site: Grand Gulf Entergy Operations, Inc. Claiborne County, MS
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Plant Status: Unit 1, Operational
Fuel present at site.

Event: A semiautomatic pistol was found in a truck undergoing inspection prior to entry into the protected area.

Action: An investigation was conducted.

Resolution: The licensee does not believe that there was any malicious intent on the part of the driver.

Source: Licensee

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RADIOLOGICAL SABOTAGE

There have been no reported events meeting the radiological sabotage criteria.

 

NONRADIOLOGICAL SABOTAGE

There were no reported events meeting the nonradiological sabotage criteria during the period 1990 through 1996.

Resolution: The check source was not damaged, and it was placed in the possession of the Louisiana Radiation Protection Department. The NRC Region I office subsequently reported that an investigation has resulted in the arrest of one individual.

Source: Louisiana Radiation Protection Department

X-96-01	Date: 04/15/96	Site: Turkey Point Florida Power and Light Company Dade County, FL
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Plant Status: Unit 3, Operational
Unit 4, Refueling Shutdown
Fuel present at site.

Event: Pipe bomb hoax. During an automobile accident investigation, the Florida Highway Patrol discovered what appeared to be a pipe bomb in the automobile of a former security officer who had been fired because of fitness for duty problems. The man stated that he intended to "test his friends at Turkey Point."

Action: The Metro Dade Bomb Squad destroyed the device.

Resolution: The device was determined to be a non-explosive training aid which had previously been used at Turkey Point. The licensee determined that the individual did not pose a credible threat.

Source: Licensee

X-96-02	Date: 04/23/96	Site: Braidwood Commonwealth Edison Company Will County, IL
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Plant Status: Unit 1, Operational
Unit 2, Refueling Shutdown
Fuel present at site.

Event: Contraband. A 2 1/2-inch cigarette lighter, a pistol facsimile, was detected among items on a tray submitted for X-ray during an employee's entry search. The employee protested that he had brought the lighter in the previous day without a problem.

Action: The lighter was confiscated, and the licensee conducted an investigation.

Resolution: The licensee determined that the material from which the lighter was made was very difficult to recognize on the X-ray machine. The incident did not pose a threat.

Source: Licensee

X-96-03	Date: 06/01/96	Site: Point Beach Wisconsin Electric Power Company Manitowoc County, WI
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Demonstrators arrested. Two of the nine individuals who had gathered to protest the dry cask spent fuel storage crossed into the licensee's property and were arrested by the local country sheriff's department for trespassing.

Action: The licensee notified the resident inspectors of the incident.

Resolution: There were no injuries or damage to property.

Source: Licensee

X-96-04	Date: 06/09/96	Site: Comanche Peak Texas Utilities Electric Company Somervell County, TX
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Aircraft flying over protected area. Security personnel observed a single-engine propeller aircraft flying low over the protected area.

Action: A security officer read the numbers on the side of the airplane and provided the information to the local sheriff's department.

Resolution: With the help of the Federal Aviation Administration (FAA), the local law enforcement were able to identify the pilot and press charges through the FAA.

Source: Licensee

X-96-05	Date: 06/15/96	Site: Point Beach Wisconsin Electric Power Company Manitowoc County, WI
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Demonstrators arrested. Six of the 25 demonstrators who gathered at the north gate of the owner-controlled area of the facility to protest the dry cask storage of spent fuel were arrested and charged with trespassing.

Action: Appropriate notifications were made.

Resolution: There were no injuries or damage to the property.

Source: Licensee

X-96-06	Date: 07/04/96	Site: Limerick Philadelphia Electric Company Montgomery County, PA
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Pranksters in owner-controlled area. Between 11 and 12 a.m., security spotted two individuals, with painted faces, false mustaches, and outlandish clothing, using a video camera to take pictures of themselves on the ground near the cooling towers, which is outside the protected area and not fenced.

Action: The police were called to the site.

Resolution: The individuals claimed they were just perpetrating a prank. There is a padlocked wire cage around the cooling tower. The site management decided not to press charges.

Source: Licensee

X-96-07	Date: 07/23/96	Site: Yankee-Rowe Yankee Atomic Electric Company Franklin County, MA
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Plant Status: Decommissioning
Fuel present at site.

Event: Demonstrators arrested. Three demonstrators, protesting the Yankee Atomic Electric Company decommissioning plans, were arrested in the town of Afton, Massachusetts, for blocking the path of a vehicle carrying a newly manufactured cask from Westminster to the Yankee Rowe facility.

Action: The regional inspection staff continued to monitor decommissioning and dismantlement activities.

Resolution: There were no radiological concerns since it was an empty cask which had never been used.

Source: Licensee

X-96-08	Date: 07/29/96	Site: National Institutes of Health Bethesda, MD
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Plant Status: NA

Event: Materials licensee bomb threats. At 2:30 p.m., the materials licensee informed NRC Region I that two bomb threats had been received at the facility, both directed at buildings housing licensed nuclear material. The first occurred at 7:30 a.m., when a note was found in an elevator which indicated that a bomb was set to go off at 12:30 a.m. The second occurred at 9:35 a.m., when a telephone call was received from an individual who indicated that a bomb was set to go off in five minutes. On the same day, the licensee also informed Region I that two prior threats involving administrative buildings had been received during the week of July 22, 1996.

Action: In each instance, the buildings were evacuated and searched. Local law enforcement and the FBI were notified.

Resolution: The search results were negative.

Source: Licensee

X-96-09	Date: 08/29/96	Site: Beaver Valley Duquesne Light Company Beaver County, PA
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Plant Status: Units 1 and 2, Operational
Fuel present at site.

Event: Safeguards information. Eight documents containing safeguards information were discovered missing during an audit; one was subsequently located.

Action: An investigation was conducted.

Resolution: The licensee determined that there were no known compromises to security areas, systems, or components as a result of this event. Enhanced security measures were implemented to prevent a recurrence of this type of event.

Source: Licensee

X-96-10	Date: 10/07/96	Site: Fermi Detroit Edison Company Monroe County, MI
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Plant Status: Unit 2, Refueling Shutdown
Fuel present at site.

Event: Contraband. A contract employee was found to be in possession of a knife in the protected area.

Action: Immediate compensatory measures were taken upon discovery, and an investigation was conducted.

Resolution: The investigation results showed that the event posed no threat to radiological safety in licensed activities or facility operations.

Source: Licensee

X-96-11	Date: 10/27/96	Site: Big Rock Point Consumers Power Company Charlevoix County, MI
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Plant Status: Unit 1, Shutdown
Fuel present at site.

Event: Threat. Hoax. At 11 p.m., the licensee received the first of three calls from a male who identified himself as "Dr. Smith of East Lansing." The individual questioned the licensee regarding the status of Big Rock Point. During the last call, "Dr. Smith" said that he was going to get "60 Minutes" on them, and they'd better circle the wagons.

Action: Security was heightened, and a search was conducted as a precautionary measure.

Resolution: The search results were negative. The threat was determined to be noncredible.

Source: Licensee

X-96-12	Date: 11/12/96	Site: Clinton Illinois Power Company DeWitt County, IL
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Plant Status: Unit 1, Refueling Shutdown
Fuel present at site.

Event: Threat. At 11:30 p.m., the security guard in the badge office received a telephone call from an anonymous individual who said the following and then hung up: "Need to speak to Yes, this is We're going to kill you."

Action: Security questioned the guard as to whether he had any known enemies.

Resolution: The guard's response was negative. No perpetrator was identified.

Source: Licensee

SAFEGUARDS EVENTS (1866*) 1976 - 1996

*Excludes 1 Nonradiological Sabotage of Transmission Power Lines Off-Site - 1986

FIGURE 1

Figure 1 reflects the numerical distribution by year and category of the 1866 safeguards events reported through December 31, 1996.

After a roughly 151 percent increase in events reported between 1978 and 1979 (the result of a change in reporting requirements, an increase in events reported following the TMI March 1979 occurrence, and contentious licensing hearings), totals reported by year declined somewhat and remained relatively stable until 1986 (96*) which experienced a 43 percent increase over 1985 (67). Events reported remained stable in 1987, increased in 1988 (137) and 1989 (148), declined by 30 percent in 1990 (103) from 1989, but increased by 48 percent in 1991 (152) from 1990, due to an increase in bomb threats and miscellaneous threats reported in the first few months of 1991 during the Persian Gulf crises, as well as an increase in events involving safeguards information and contraband. During 1992, the 94 events reported reflected a decline of 38 percent from 1991, primarily because of a drop in bomb-threats and miscellaneous events reported. In 1993, the 116 safeguards events reported represented an increase of 23 percent from 1992 as a result of an increase in firearms events reported. In 1994, there were 118 events reported, reflecting an increase of 1.7 percent over 1993. The rise was attributable to the increase in the miscellaneous category; all other categories of reported events declined. In 1995, there were 58 events reported, a 51 percent drop over 1994, largely in the firearms and miscellaneous categories.

In 1996, reported events declined by 45 percent from 1995; only 32 events were reported, an all-time low in the 21-year reporting period. The decrease in events reported in 1996 from 1995 may be attributed to the licensees' greater understanding and full implementation of the new reporting requirements.

REACTOR SAFEGUARDS EVENTS (1772*) 1976 - 1996

FIGURE 2

*Excludes 1 Nonradiological Sabotage of Transmission Power Lines Off-Site - 1986

Figure 2 shows the number of safeguards events (1772) that have occurred at reactors.

Although reactor safeguards events declined 29 percent in 1990 (100) from 1989 (142), there was an increase of 50 percent in 1991 (150) over 1990 for the reasons stated in Figure 1. During 1992, there were 94 reactor safeguards events reported, reflecting a decline of 37 percent from 1991, primarily in bomb threats and miscellaneous events reported. Reactor safeguards events reported in 1993 rose to 116, an increase of 23 percent over 1992, attributable to the increase in firearms events reported. In 1994, there were 118 events reported. As stated in Figure 1, the small increase of 2 events (1.7 percent) is attributable to the rise in the miscellaneous events category.

During 1995, there were 50 reactor safeguards events reported, reflecting a decline of 58 percent from 1994. The decline is due to a decrease in the firearms and miscellaneous categories of events reported.

Reactor safeguards events reported during 1996 (31) declined by 38 percent from 1995. As stated in Figure 1, the decrease in events reported in 1996 from 1995 may be attributed to the licensees' greater understanding and full implementation of the new reporting requirements.

NONREACTOR SAFEGUARDS EVENTS (94) 1976 - 1996

FIGURE 3

Figure 3 shows event activity for nonreactor facilities. After declining 33 percent in 1989 (6) from 1988 (9), there was a further decline of 50 percent in 1990 (3) from 1989, and a decline of 33 percent in 1991 (2). During 1992, 1993, and 1994, there were no nonreactor safeguards events reported. However, during 1995, there were 8 nonreactor safeguards events reported. The 1 event reported for 1996 occurred at a facility, not safeguarded under NRC regulations, but included because of public interest.

This category includes events which have occurred at fuel facilities (70) as well as events which are included because of public interest (24), but which occurred at facilities or activities that are not safeguarded under NRC regulations.

SG EVENTS (1160) EXCLUDING BOMB-RELATED 1976 - 1996

*Excludes 1 Nonradiological Sabotage of
Transmission Power Lines Off-Site - 1986

FIGURE 4

Figure 4 shows the trend in nonbomb-related safeguards events.

After a marked increase in nonbomb-related safeguards events of 67 percent in 1988 (100) over 1987 (60), there was a moderate increase of 23 percent in 1989 (123) over 1988, and a decline of 25 percent in 1990 (92) from 1989. However, 1991 (120) increased by 30 percent over 1990, for some of the reasons stated in Figure 1. During 1992, there were 82 nonbomb-related safeguards events reported, reflecting a decline of 32 percent from 1991, primarily in the reported miscellaneous events (safeguards information, general threats, contraband, etc.). Nonbomb-related safeguards events reported in 1993 (104) increased by 27 percent over the previous year, due to an increase in the firearms events reported. In 1994, nonbomb-related safeguards events increased to 109, 5 percent over the previous year, due to the rise in the miscellaneous events reported. In 1995, this category of events decreased to 46, 58 percent under the previous year.

During 1996, 28 of the 32 safeguards events reported were nonbomb-related, representing a decline in this category of 39 percent from 1995. As stated in Figure 1, the decrease in events reported in 1996 from 1995 may be attributed to the licensees' greater understanding and full implementation of the new reporting requirements.

REACTOR SAFEGUARDS EVENTS (1092) EXCLUDING BOMB-RELATED EVENTS 1976 - 1996

*Excludes 1 Nonradiological Sabotage of Transmission Power Lines Off-Site - 1986

FIGURE 5

Figure 5 shows the frequency of reactor safeguards events, excluding bomb hoaxes/devices, which is usually sensitive to the increase in the number of facilities.

After rising steadily from 1983 (15) to 1989 (118), this category of events fell 25 percent in 1990 (89) from 1989, but increased by 32 percent in 1991 (118) due to the increase in the miscellaneous category of events which includes the reported loss of safeguards information, attempted introduction of contraband, general threats, etc. During 1992, there were 82 reactor safeguards events, excluding bomb hoaxes/devices, reflecting a 31 percent decline from 1991, because of a decrease in the reported miscellaneous events. This category of events increased in 1993 (104) by 27 percent over 1992, due to the increase in firearms events reported. In 1994, 109 reactor safeguards events, excluding bomb-related events, were reported, reflecting a 5 percent increase from 1993. As previously stated, the increase was due to the rise in miscellaneous events reported. During 1995, reactor safeguards events, excluding bomb threats, declined to 40, a 63 percent reduction.

In 1996, this category of events declined to 27, a 33 percent reduction from 1995. The 1995-96 decline is due to the reasons stated in Figure 1.

Figure 6 displays the events by categories and reveals some change in the percentage of distribution of events in several categories: Bomb-Related (21 percent in 1995 vs. 13 percent in 1996); Firearms-Related (43 percent in 1995 vs. 31 percent in 1996); and Miscellaneous (34 percent in 1995 vs. 38 percent in 1996) and Tampering/Vandalism (19 percent in 1996 versus zero percent in 1995).

SAFEGUARDS EVENTS (1866) BY CATEGORY 1976 - 1996

+Excludes 1 Nonradiological Sabotage of
Transmission Power Lines Off-Site - 1986

FIGURE 7

Figure 7 displays the events by categories covering the 21-year period from 1976 through 1996 and, like Figure 6, reveals a substantial change in percentage of distribution of events in several categories: Bomb-Related (38 percent 1976-1996 vs. 13 percent in 1996); Tampering/Vandalism (7 percent 1976-1996 vs. 19% in 1996; and Miscellaneous (19 percent 1976-1996 vs. 38 percent in 1996).

BOMB-RELATED EVENTS (706) 1976 - 1996

FIGURE 8

Figure 8 shows the number of bomb-related incidents over the 21-year reporting period.

Bomb threats, which declined considerably after reaching a peak of 94 in 1979, reached a low level in 1990 (11), a 56 percent drop from 1989 (25). Of the 11 events in 1990, 4 occurred at a facility granted a full power license in March 1990. However, there was a 191 percent increase in 1991 (32) over 1990; 16 (50 percent) of the 32 were received during January and February and may be attributed to the crisis in the Persian Gulf. During 1992, there were 12 bomb-related events versus 32 for 1991, a decrease of 63 percent. Three power reactor facilities received 2 threats each through the 3rd quarter accounting for 50 percent of the threats received, and 1 threat was directed at a nonpower reactor facility. During 1993, the number of bomb-related events reported remained stable (12), all at power reactor facilities. Bomb-related events reported reached an all-time low in 1994 (9), a 25 percent drop from 1993, and one facility accounted for 3 of the reported events. During 1995, there were 12 bomb-related events reported, an increase of 33% over 1994. Of the 12 events, 7 (58) percent occurred at power reactor facilities; 3 (25) percent at nonpower reactors; and 2 (17) percent at fuel facilities.

During 1996, there 4 bomb-related events reported at power reactor facilities (3 at 1 facility), representing a decline of 67 percent from 1995 and a record low in bomb-related incidents for the 21-year reporting period.

INTRUSION EVENTS (43) 1976 - 1996

FIGURE 9

Figure 9 plots the number of intrusion events which have occurred.

With the exception of 1980 (14), there have been relatively few intrusion events. There were no intrusion events in 1983 and none for the period 1986 through 1992. During 1993, the first reported intrusion event since 1985 occurred at a reactor site. This 1993 event led to the Nuclear Regulatory Commission's decision to modify the design basis threat for radiological sabotage, 10 CFR 73.1, to include the use of a land-based vehicle by an adversary. During 1994, there were no intrusion events reported. One inadvertent intrusion into a protected area of a reactor facility occurred during 1995.

There were no intrusion events reported during 1996.

MISSING/STOLEN EVENTS (29) 1976 - 1996

FIGURE 10

Figure 10 presents the missing and stolen events involving safeguarded material.

Missing and stolen events reported range from 1 to 4 events per year, with none reported for the period 1976, 1977, 1984, 1990, and 1991. There was 1 event involving missing safeguarded material at a nonpower reactor in 1992. In 1993, a nuclear power plant reported 1 event concerning missing fission detectors containing special nuclear material. In 1994, as in the previous year, 1 event was reported concerning missing detectors at a nuclear power facility. During 1995, there were no missing and stolen events reported.

There were no missing and stolen events reported during 1996,

TRANSPORTATION EVENTS (12) 1976 - 1996

(Cross-Referenced Events Not Included)

FIGURE 11

Figure 11 covers the few transportation events involving safeguarded material.

Transportation reported events range from 1 to 3 per year, with none reported for 1978, 1981, 1982, 1984, 1985, 1989, and 1991 through 1996. Note that to avoid double counting, events which were cross-referenced in the transportation category have not been included.

TAMPERING/VANDALISM EVENTS (126) 1976 - 1996

FIGURE 12

Figure 12 depicts the tampering and vandalism events.

This class of events has been relatively stable even though there has been an increase in the number of regulated facilities. There was an increase in events reported of 86 percent in 1989 (13) vs. 1988 (7), but a decline of 85 percent in 1990 (2) from 1989. There was no change in the number of tampering and vandalism events reported in 1991 (2) or 1992 (2), but there was a 50 percent increase in 1993 (3) in the reported events of this type, 2 of which occurred at the same facility. In 1994, the tampering and vandalism events reported (2) declined by 33 percent to the 1990, 1991, and 1992 level. There were no tampering and vandalism events reported during 1995.

During 1996, there were 6 tampering and vandalism events reported in this category; 2 each at 2 facilities and 1 each at 2 other facilities.

ARSON EVENTS (21) 1976 - 1996

FIGURE 13

Figure 13 shows the small number of arson events with none reported for 1976, 1977, 1979, and for the period 1988 through 1996.

FIREARMS EVENTS (575) 1976 - 1996

FIGURE 14

Figure 14 displays the number of firearms-related events that have occurred at all facilities.

After rising steadily, increasing by 100 percent in 1988 (56) vs. 1987 (28), by 7 percent in 1989 (60) over 1988 and 20 percent in 1990 (72) from 1989, there was a decline of 19 percent in 1991 (58) and a further decline of 10 percent in 1992 (52) in firearms reported events. It should be noted that from 1987 to date, there has been an increase in events reported involving ammunition detection (no weapon involved). Of the 72 firearms-related events reported for 1990, 43 (60 percent) involved weapons and 29 (40 percent) ammunition only; in 1991, 31 (53 percent) involved weapons and 27 (47 percent) ammunition only; in 1992, 22 (42 percent) involved weapons and 30 (58 percent) involved ammunition only; and in 1993, 35 (49 percent) involved weapons and 37 events (51 percent) involved ammunition only. In 1994, firearms events reported (63) declined by nearly 13 percent from the previous year (72). Thirty-five (56 percent) involved weapons and 28 (44 percent) involved ammunition only. During 1995, firearms reported (25) declined by (60) percent from 1994, due to the reasons stated in Figure 1. Of the firearm events reported, 16 (64) percent involved weapons and 9 (36) percent involved ammunition.

During 1996, there were 10 firearms events reported, a 60 percent decline from 1995. All of the reported events involved weapons.

MISCELLANEOUS EVENTS (354) 1976 - 1996

FIGURE 15

Figure 15 plots the miscellaneous events reported. This category includes not only safeguard events which do not properly fit into any of the categories defined in the document, but also covers events which involve persons or materials not subject to NRC safeguards regulations, but which are of interest to the Commission, the industry, and the public.

There was a rise in the miscellaneous events reported of 129 percent in 1988 (32) over 1987 (14), a rise of 47 percent in 1989 (47) over 1988, a decline of 64 percent in 1990 (17) from 1989, but a marked increase of 253 percent in 1991 (60). Once again, significant numbers of events occurred in January and February of 1991 and may be attributed to the Persian Gulf crises. The 1991 high of 60 events was followed by a decline of 55 percent in 1992 (27). Miscellaneous events reported remained stable during 1993 (27). In 1994, the miscellaneous events reported (43) increased 59 percent over 1993. Twenty events (46 percent) related to safeguards information (15 1993); 5 (12 percent) to contraband other than firearms (6 1993); 3 (7 percent) to general threats (4 1993); and 15 (35 percent) to other types. Note that the miscellaneous category of events reported is the only category of events which increased in 1994; all other categories declined. During 1995, the 20 miscellaneous events reported reflected a decline of 53% from the prior year, due to the reasons stated in Figure 1. No events related to safeguards information were reported.

During 1996, there were 12 miscellaneous events reported, a 66 percent decline from the previous year. Of the 12 events, 1 was related to safeguards information.

U.S. COMMERCIAL POWER REACTORS LICENSED TO OPERATE 110 - END OF 1996

FIGURE 16

Figure 16 depicts the number of reactors operating for the period 1976-1996 by NRC Region. As of the end of 1996, there were 110 power reactors licensed to operate: Region I, 29 (26%); Region II, 34 (31%); Region III, 28 (25%); and Region IV, 19 (17%).

Note: During 1993, Region V was merged with Region IV.

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ABB Combustion Engineering 1

IB-75-38 Date: 12/11/75 Site: Allied-General Nuclear Services

Allied-General Nuclear Services 1

IB-71-02	Date: 03/09/71	Site: Arkansas
IB-75-37	Date: 12/08/75	Site: Arkansas
IB-77-07	Date: 03/23/77	Site: Arkansas
IB-77-06	Date: 03/23/77	Site: Arkansas
IB-80-63	Date: 10/01/80	Site: Arkansas
IB-86-25	Date: 08/18/86	Site: Arkansas
VII-87-07	Date: 05/11/87	Site: Arkansas
VII-88-04	Date: 02/17/88	Site: Arkansas
VII-88-28	Date: 07/11/88	Site: Arkansas
VII-88-37	Date: 09/09/88	Site: Arkansas
VII-88-41	Date: 10/11/88	Site: Arkansas
X-89-03	Date: 01/29/89	Site: Arkansas
VII-89-33	Date: 07/14/89	Site: Arkansas
VII-89-51	Date: 10/27/89	Site: Arkansas
VII-90-34	Date: 06/07/90	Site: Arkansas
X-90-11	Date: 08/07/90	Site: Arkansas
VII-90-46	Date: 09/04/90	Site: Arkansas
VII-90-56	Date: 10/20/90	Site: Arkansas
VII-90-57	Date: 10/22/90	Site: Arkansas
VII-90-64	Date: 11/17/90	Site: Arkansas
X-91-17	Date: 02/01/91	Site: Arkansas
X-91-40	Date: 05/07/91	Site: Arkansas
IB-91-20	Date: 05/15/91	Site: Arkansas
VII-91-53	Date: 12/12/91	Site: Arkansas
VII-92-04	Date: 02/03/92	Site: Arkansas
VII-92-18	Date: 03/19/92	Site: Arkansas
VII-92-27	Date: 06/12/92	Site: Arkansas
VII-92-30	Date: 07/20/92	Site: Arkansas
VII-92-35	Date: 08/21/92	Site: Arkansas
VII-92-36	Date: 09/02/92	Site: Arkansas
VII-93-58	Date: 09/23/93	Site: Arkansas
VII-93-59	Date: 09/28/93	Site: Arkansas
VII-93-60	Date: 09/29/93	Site: Arkansas
VII-93-64	Date: 10/25/93	Site: Arkansas
VII-94-09	Date: 02/17/94	Site: Arkansas
VII-94-10	Date: 02/22/94	Site: Arkansas
VII-94-15	Date: 03/15/94	Site: Arkansas
VII-94-22	Date: 04/07/94	Site: Arkansas
VII-94-21	Date: 04/07/94	Site: Arkansas
VII-94-32	Date: 05/13/94	Site: Arkansas
VII-94-38	Date: 06/09/94	Site: Arkansas
VII-94-45	Date: 08/25/94	Site: Arkansas
VII-94-54	Date: 10/4/94	Site: Arkansas
VII-95-08	Date: 02/23/95	Site: Arkansas

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Arkansas			45
IB-72-30	Date: 12/00/72	Site: Atomics International Division	
IB-74-10	Date: 05/21/74	Site: Atomics International Division	
Atomics International Division			2
III-69-06	Date: 06/08/69	Site: Babcock and Wilcox Company	
III-71-02	Date: 04/27/71	Site: Babcock and Wilcox Company	
IB-72-10	Date: 05/30/72	Site: Babcock and Wilcox Company	
IB-72-14	Date: 06/30/72	Site: Babcock and Wilcox Company	
IB-73-03	Date: 05/03/73	Site: Babcock and Wilcox Company	
III-74-01	Date: 04/23/74	Site: Babcock and Wilcox Company	
IB-76-01	Date: 01/19/76	Site: Babcock and Wilcox Company	
VII-85-13	Date: 09/21/85	Site: Babcock and Wilcox Company	
VII-86-21	Date: 12/01/86	Site: Babcock and Wilcox Company	
X-88-13	Date: 05/24/88	Site: Babcock and Wilcox Company	
X-88-14	Date: 06/04/88	Site: Babcock and Wilcox Company	
X-88-21	Date: 07/25/88	Site: Babcock and Wilcox Company	
IB-88-26	Date: 09/08/88	Site: Babcock and Wilcox Company	
III-89-02	Date: 02/21/89	Site: Babcock and Wilcox Company	
VII-89-19	Date: 04/13/89	Site: Babcock and Wilcox Company	
IV-90-01	Date: 07/07/90	Site: Babcock and Wilcox Company	
Babcock and Wilcox Company			16
III-85-01	Date: 04/17/85	Site: Babcock and Wilcox Company (Alliance)	
Babcock and Wilcox Company (Alliance)			1
X-76-09	Date: 08/04/76	Site: Babcock and Wilcox Company (Appolo)	
Babcock and Wilcox Company (Appolo)			1
IB-73-04	Date: 05/08/73	Site: Babcock and Wilcox Company (all plants)	
Babcock and Wilcox Company (all plants)			1
III-68-03	Date: 06/24/68	Site: Battelle Memorial Institute	
Battelle Memorial Institute			1
IB-72-04	Date: 04/00/72	Site: Beaver Valley	
IB-72-09	Date: 05/12/72	Site: Beaver Valley	
IB-76-33	Date: 07/16/76	Site: Beaver Valley	
IB-78-15	Date: 08/04/78	Site: Beaver Valley	
IB-80-27	Date: 05/02/80	Site: Beaver Valley	
II-80-06	Date: 06/25/80	Site: Beaver Valley	
VII-80-04	Date: 10/17/80	Site: Beaver Valley	
II-80-13	Date: 10/27/80	Site: Beaver Valley	

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VII-81-02	Date: 07/08/81	Site: Beaver Valley
VII-81-03	Date: 08/19/81	Site: Beaver Valley
V-83-02	Date: 06/15/83	Site: Beaver Valley
VII-86-09	Date: 04/09/86	Site: Beaver Valley
IB-86-32	Date: 09/11/86	Site: Beaver Valley
IB-86-34	Date: 09/26/86	Site: Beaver Valley
V-86-13	Date: 12/18/86	Site: Beaver Valley
IB-87-03	Date: 02/06/87	Site: Beaver Valley
IB-87-10	Date: 03/19/87	Site: Beaver Valley
X-88-03	Date: 02/23/88	Site: Beaver Valley
X-88-07	Date: 03/19/88	Site: Beaver Valley
X-90-01	Date: 01/03/90	Site: Beaver Valley
VII-90-50	Date: 09/28/90	Site: Beaver Valley
VII-91-01	Date: 01/02/91	Site: Beaver Valley
VII-92-22	Date: 04/10/92	Site: Beaver Valley
X-92-17	Date: 05/30/92	Site: Beaver Valley
VII-93-55	Date: 09/15/93	Site: Beaver Valley
X-93-24	Date: 10/07/93	Site: Beaver Valley
III-94-01	Date: 02/02/94	Site: Beaver Valley
X-94-06	Date: 02/04/94	Site: Beaver Valley
X-94-27	Date: 09/27/94	Site: Beaver Valley
X-94-31	Date: 10/05/94	Site: Beaver Valley
VII-95-06	Date: 02/10/95	Site: Beaver Valley
VII-95-09	Date: 02/24/95	Site: Beaver Valley
VII-95-15	Date: 03/24/95	Site: Beaver Valley
VII-96-04	Date: 06/05/96	Site: Beaver Valley
X-96-09	Date: 08/29/96	Site: Beaver Valley

Beaver Valley

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IB-81-20	Date: 04/10/81	Site: Bellefonte
IB-81-28	Date: 07/17/81	Site: Bellefonte
IB-81-38	Date: 10/06/81	Site: Bellefonte
IB-81-41	Date: 11/30/81	Site: Bellefonte
IB-81-44	Date: 12/01/81	Site: Bellefonte
IA-82-01	Date: 05/26/82	Site: Bellefonte
IB-82-29	Date: 05/26/82	Site: Bellefonte
IB-83-31	Date: 10/12/83	Site: Bellefonte

Bellefonte

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V-87-01	Date: 01/01/87	Site: Big Rock Point
III-88-01	Date: 07/15/88	Site: Big Rock Point
VII-93-21	Date: 04/04/93	Site: Big Rock Point
VII-94-47	Date: 09/01/94	Site: Big Rock Point
X-96-11	Date: 10/27/96	Site: Big Rock Point

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IB-77-19	Date: 08/15/77	Site: Braidwood
IB-77-27	Date: 12/23/77	Site: Braidwood

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V-85-04	Date: 05/25/85	Site: Braidwood
VI-85-02	Date: 05/29/85	Site: Braidwood
IB-85-22	Date: 11/01/85	Site: Braidwood
IB-86-39	Date: 11/01/86	Site: Braidwood
VII-87-04	Date: 04/09/87	Site: Braidwood
X-88-05	Date: 03/03/88	Site: Braidwood
X-88-28	Date: 09/30/88	Site: Braidwood
X-89-04	Date: 02/05/89	Site: Braidwood
X-89-07	Date: 02/27/89	Site: Braidwood
VII-90-24	Date: 03/26/90	Site: Braidwood
VII-90-70	Date: 12/06/90	Site: Braidwood
VII-91-14	Date: 04/23/91	Site: Braidwood
VII-91-22	Date: 06/03/91	Site: Braidwood
V-92-02	Date: 10/14/92	Site: Braidwood
X-93-09	Date: 03/10/93	Site: Braidwood
X-93-14	Date: 04/20/93	Site: Braidwood
X-94-35	Date: 11/08/94	Site: Braidwood
IB-95-12	Date: 09/28/95	Site: Braidwood
X-96-02	Date: 04/23/96	Site: Braidwood

Braidwood

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IB-79-02	Date: 01/11/79	Site: Browns Ferry
V-80-02	Date: 02/00/80	Site: Browns Ferry
VII-80-02	Date: 02/00/80	Site: Browns Ferry
II-80-09	Date: 07/11/80	Site: Browns Ferry
IB-80-47	Date: 07/22/80	Site: Browns Ferry
IB-80-57	Date: 09/05/80	Site: Browns Ferry
V-80-09	Date: 10/01/80	Site: Browns Ferry
IB-81-46	Date: 12/06/81	Site: Browns Ferry
II-84-03	Date: 05/22/84	Site: Browns Ferry
IB-86-11	Date: 04/18/86	Site: Browns Ferry
IB-86-29	Date: 09/03/86	Site: Browns Ferry
III-86-03	Date: 10/17/86	Site: Browns Ferry
VI-87-01	Date: 11/02/87	Site: Browns Ferry
X-87-13	Date: 12/05/87	Site: Browns Ferry
IB-88-09	Date: 03/13/88	Site: Browns Ferry
IB-91-06	Date: 01/23/91	Site: Browns Ferry
IB-91-30	Date: 12/01/91	Site: Browns Ferry
IB-91-31	Date: 12/26/91	Site: Browns Ferry
IB-91-32	Date: 12/27/91	Site: Browns Ferry
IB-92-07	Date: 05/19/92	Site: Browns Ferry
IB-92-08	Date: 06/09/92	Site: Browns Ferry
VII-93-31	Date: 05/19/93	Site: Browns Ferry

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IB-74-18	Date: 09/07/74	Site: Brunswick
IB-75-12	Date: 07/14/75	Site: Brunswick
IB-75-19	Date: 09/23/75	Site: Brunswick
IB-76-09	Date: 03/05/76	Site: Brunswick

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IB-80-70	Date: 11/28/80	Site: Brunswick
IB-81-14	Date: 03/12/81	Site: Brunswick
V-81-04	Date: 05/18/81	Site: Brunswick
IB-81-36	Date: 09/25/81	Site: Brunswick
IB-82-04	Date: 03/19/82	Site: Brunswick
IB-82-06	Date: 03/23/82	Site: Brunswick
V-82-03	Date: 05/14/82	Site: Brunswick
VII-88-49	Date: 11/28/88	Site: Brunswick
V-89-06	Date: 04/25/89	Site: Brunswick
VII-90-12	Date: 02/17/90	Site: Brunswick
VII-90-42	Date: 08/01/90	Site: Brunswick
IB-91-02	Date: 01/15/91	Site: Brunswick
IB-91-04	Date: 01/17/91	Site: Brunswick
IB-91-18	Date: 04/07/91	Site: Brunswick
VII-92-07	Date: 02/20/92	Site: Brunswick
VII-92-14	Date: 03/03/92	Site: Brunswick
VII-93-32	Date: 06/02/93	Site: Brunswick
IB-93-12	Date: 12/25/93	Site: Brunswick
VII-94-34	Date: 05/23/94	Site: Brunswick
X-94-28	Date: 09/27/94	Site: Brunswick
VII-95-11	Date: 03/09/95	Site: Brunswick
V-96-04	Date: 11/08/96	Site: Brunswick
V-96-06	Date: 11/09/96	Site: Brunswick

Brunswick

28

IB-79-41	Date: 05/10/79	Site: Byron
IB-84-27	Date: 11/06/84	Site: Byron
IB-85-05	Date: 05/09/85	Site: Byron
VII-87-02	Date: 04/01/87	Site: Byron
X-88-02	Date: 02/05/88	Site: Byron
VII-88-53	Date: 12/16/88	Site: Byron
VII-89-01	Date: 01/10/89	Site: Byron
VII-89-36	Date: 07/25/89	Site: Byron
IB-89-25	Date: 12/26/89	Site: Byron
IB-91-05	Date: 01/22/91	Site: Byron
X-94-25	Date: 09/24/94	Site: Byron
VII-96-05	Date: 09/05/96	Site: Byron

Byron

12

III-64-03	Date: 09/00/64	Site: CEA, NY
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CEA, NY

1

IB-78-03	Date: 03/02/78	Site: Callaway
IB-78-05	Date: 03/28/78	Site: Callaway
IB-79-89	Date: 11/15/79	Site: Callaway
IB-79-91	Date: 12/03/79	Site: Callaway
IB-79-94	Date: 12/24/79	Site: Callaway
V-80-01	Date: 01/23/80	Site: Callaway

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IB-80-09	Date: 01/30/80	Site: Callaway
V-81-02	Date: 02/26/81	Site: Callaway
V-81-03	Date: 03/13/81	Site: Callaway
IB-84-17	Date: 04/11/84	Site: Callaway
V-84-10	Date: 07/04/84	Site: Callaway
V-85-09	Date: 07/30/85	Site: Callaway
X-86-05	Date: 03/12/86	Site: Callaway
X-87-10	Date: 08/11/87	Site: Callaway

Callaway

14

IB-74-11	Date: 05/29/74	Site: Calvert Cliffs
IB-75-06	Date: 04/14/75	Site: Calvert Cliffs
X-75-01	Date: 10/15/75	Site: Calvert Cliffs
IB-76-55	Date: 12/10/76	Site: Calvert Cliffs
IB-80-19	Date: 03/25/80	Site: Calvert Cliffs
IB-82-08	Date: 04/12/82	Site: Calvert Cliffs
IB-82-32	Date: 07/26/82	Site: Calvert Cliffs
IB-82-33	Date: 07/28/82	Site: Calvert Cliffs
VI-82-04	Date: 11/19/82	Site: Calvert Cliffs
IB-83-06	Date: 04/04/83	Site: Calvert Cliffs
IB-83-07	Date: 04/07/83	Site: Calvert Cliffs
IB-83-08	Date: 04/18/83	Site: Calvert Cliffs
VII-84-02	Date: 03/05/84	Site: Calvert Cliffs
IB-87-04	Date: 02/18/87	Site: Calvert Cliffs
VII-88-02	Date: 02/15/88	Site: Calvert Cliffs
VII-88-05	Date: 02/23/88	Site: Calvert Cliffs
VII-89-18	Date: 04/10/89	Site: Calvert Cliffs
X-89-29	Date: 09/27/89	Site: Calvert Cliffs
X-95-16	Date: 09/09/95	Site: Calvert Cliffs

Calvert Cliffs

19

X-71-01	Date: 10/06/71	Site: Canada
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Canada

1

IB-79-84	Date: 10/29/79	Site: Carolina Power and Light Company
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Carolina Power and Light Company

1

IB-82-50	Date: 12/06/82	Site: Catawba
IB-82-44	Date: 12/06/82	Site: Catawba
IB-82-48	Date: 12/06/82	Site: Catawba
IB-82-51	Date: 12/06/82	Site: Catawba
IB-82-45	Date: 12/06/82	Site: Catawba
IB-82-46	Date: 12/06/82	Site: Catawba
IB-82-49	Date: 12/06/82	Site: Catawba
IB-82-47	Date: 12/06/82	Site: Catawba
II-85-03	Date: 06/06/85	Site: Catawba
VII-85-07	Date: 06/19/85	Site: Catawba
IB-85-12	Date: 08/09/85	Site: Catawba

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VII-85-18	Date: 12/30/85	Site: Catawba
VII-87-08	Date: 05/17/87	Site: Catawba
VII-89-14	Date: 03/10/89	Site: Catawba
X-92-07	Date: 02/14/92	Site: Catawba
X-93-03	Date: 01/27/93	Site: Catawba
VII-93-14	Date: 02/16/93	Site: Catawba
VII-93-66	Date: 10/26/93	Site: Catawba
X-95-13	Date: 07/13/95	Site: Catawba

Catawba

19

IB-78-01	Date: 01/04/78	Site: Clinton
IB-78-17	Date: 08/27/78	Site: Clinton
IB-79-86	Date: 11/03/79	Site: Clinton
V-80-05	Date: 04/18/80	Site: Clinton
IB-80-42	Date: 07/12/80	Site: Clinton
IB-80-44	Date: 07/16/80	Site: Clinton
IB-80-45	Date: 07/17/80	Site: Clinton
IB-80-46	Date: 07/18/80	Site: Clinton
IB-80-48	Date: 07/24/80	Site: Clinton
IB-80-56	Date: 08/29/80	Site: Clinton
IB-81-29	Date: 07/24/81	Site: Clinton
IB-81-32	Date: 08/14/81	Site: Clinton
IB-81-34	Date: 08/21/81	Site: Clinton
IB-84-05	Date: 02/09/84	Site: Clinton
IB-84-07	Date: 02/15/84	Site: Clinton
X-85-01	Date: 01/08/85	Site: Clinton
IB-85-10	Date: 07/08/85	Site: Clinton
V-86-05	Date: 07/02/86	Site: Clinton
V-87-06	Date: 06/04/87	Site: Clinton
IB-87-22	Date: 08/19/87	Site: Clinton
IB-87-23	Date: 08/28/87	Site: Clinton
VII-88-03	Date: 02/15/88	Site: Clinton
VII-88-21	Date: 06/09/88	Site: Clinton
V-88-03	Date: 08/12/88	Site: Clinton
VII-89-03	Date: 01/18/89	Site: Clinton
IB-89-03	Date: 01/28/89	Site: Clinton
X-89-05	Date: 02/06/89	Site: Clinton
V-89-07	Date: 07/24/89	Site: Clinton
V-89-08	Date: 07/29/89	Site: Clinton
VII-90-05	Date: 01/13/90	Site: Clinton
X-90-10	Date: 08/03/90	Site: Clinton
V-90-02	Date: 08/13/90	Site: Clinton
VII-90-72	Date: 12/31/90	Site: Clinton
X-91-43	Date: 05/11/91	Site: Clinton
VII-91-30	Date: 06/27/91	Site: Clinton
VII-91-35	Date: 08/13/91	Site: Clinton
V-91-02	Date: 10/04/91	Site: Clinton
X-93-01	Date: 01/08/93	Site: Clinton
IB-94-04	Date: 02/03/94	Site: Clinton
X-94-21	Date: 08/12/94	Site: Clinton
VII-95-12	Date: 03/09/95	Site: Clinton

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X-95-05	Date: 03/20/95	Site: Clinton
X-96-12	Date: 11/12/96	Site: Clinton

Clinton

43

IB-78-11	Date: 06/22/78	Site: Comanche Peak
IB-78-22	Date: 11/03/78	Site: Comanche Peak
V-80-03	Date: 02/05/80	Site: Comanche Peak
V-85-11	Date: 11/08/85	Site: Comanche Peak
IB-86-06	Date: 02/12/86	Site: Comanche Peak
V-86-03	Date: 03/03/86	Site: Comanche Peak
IB-86-24	Date: 07/23/86	Site: Comanche Peak
IB-89-08	Date: 03/14/89	Site: Comanche Peak
IB-89-11	Date: 04/13/89	Site: Comanche Peak
VII-90-17	Date: 02/28/90	Site: Comanche Peak
VII-90-23	Date: 03/22/90	Site: Comanche Peak
VII-90-38	Date: 07/12/90	Site: Comanche Peak
IB-90-08	Date: 09/13/90	Site: Comanche Peak
X-90-13	Date: 10/24/90	Site: Comanche Peak
VII-90-62	Date: 11/05/90	Site: Comanche Peak
VII-90-63	Date: 11/08/90	Site: Comanche Peak
X-91-04	Date: 01/08/91	Site: Comanche Peak
X-91-25	Date: 03/12/91	Site: Comanche Peak
X-91-27	Date: 03/15/91	Site: Comanche Peak
VII-91-24	Date: 06/04/91	Site: Comanche Peak
VII-91-32	Date: 07/09/91	Site: Comanche Peak
X-91-46	Date: 07/15/91	Site: Comanche Peak
VII-91-40	Date: 09/19/91	Site: Comanche Peak
X-91-53	Date: 10/01/91	Site: Comanche Peak
VII-91-43	Date: 10/08/91	Site: Comanche Peak
VII-91-44	Date: 10/09/91	Site: Comanche Peak
VII-92-02	Date: 01/14/92	Site: Comanche Peak
VII-92-09	Date: 02/24/92	Site: Comanche Peak
VII-92-11	Date: 02/26/92	Site: Comanche Peak
VII-92-17	Date: 03/18/92	Site: Comanche Peak
VII-92-24	Date: 05/30/92	Site: Comanche Peak
IB-92-10	Date: 06/24/92	Site: Comanche Peak
X-92-25	Date: 10/06/92	Site: Comanche Peak
X-92-26	Date: 10/21/92	Site: Comanche Peak
VII-92-44	Date: 11/04/92	Site: Comanche Peak
VII-92-51	Date: 12/31/92	Site: Comanche Peak
VII-93-02	Date: 01/06/93	Site: Comanche Peak
X-93-04	Date: 01/31/93	Site: Comanche Peak
VII-93-08	Date: 01/31/93	Site: Comanche Peak
X-93-07	Date: 02/15/93	Site: Comanche Peak
VII-93-18	Date: 03/16/93	Site: Comanche Peak
VII-93-23	Date: 04/05/93	Site: Comanche Peak
VII-93-22	Date: 04/05/93	Site: Comanche Peak
VII-93-40	Date: 07/16/93	Site: Comanche Peak
VII-93-44	Date: 08/09/93	Site: Comanche Peak
VII-93-46	Date: 08/10/93	Site: Comanche Peak
X-93-23	Date: 09/19/93	Site: Comanche Peak

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X-93-27	Date: 10/15/93	Site: Comanche Peak
VII-93-63	Date: 10/23/93	Site: Comanche Peak
VII-93-65	Date: 10/25/93	Site: Comanche Peak
VII-93-69	Date: 11/06/93	Site: Comanche Peak
VII-94-01	Date: 01/06/94	Site: Comanche Peak
VII-94-04	Date: 01/16/94	Site: Comanche Peak
VII-94-12	Date: 02/28/94	Site: Comanche Peak
VII-94-36	Date: 06/03/94	Site: Comanche Peak
VII-94-52	Date: 09/27/94	Site: Comanche Peak
X-96-04	Date: 06/09/96	Site: Comanche Peak

Comanche Peak

57

V-84-12	Date: 09/05/84	Site: Combustion Engineering, Inc. (Hematite)
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Combustion Engineering, Inc. (Hematite)

1

IB-80-55	Date: 08/26/80	Site: Combustion Engineering, Incorporated
VII-90-30	Date: 05/05/90	Site: Combustion Engineering, Incorporated

Combustion Engineering, Incorporated

2

IB-74-12	Date: 05/30/74	Site: Connecticut Yankee
IB-74-19	Date: 11/01/74	Site: Connecticut Yankee
VII-79-01	Date: 03/15/79	Site: Connecticut Yankee
VII-79-04	Date: 08/22/79	Site: Connecticut Yankee
IB-81-24	Date: 05/22/81	Site: Connecticut Yankee

Connecticut Yankee

5

IB-72-25	Date: 10/06/72	Site: Cooper
II-78-03	Date: 09/02/78	Site: Cooper
VII-87-24	Date: 11/06/87	Site: Cooper
IV-88-01	Date: 01/09/88	Site: Cooper
VII-91-02	Date: 01/07/91	Site: Cooper
IB-91-15	Date: 02/14/91	Site: Cooper
VII-91-51	Date: 11/25/91	Site: Cooper
VII-93-19	Date: 03/29/93	Site: Cooper
VII-93-43	Date: 08/02/93	Site: Cooper
V-94-02	Date: 10/27/94	Site: Cooper
VII-95-23	Date: 10/20/95	Site: Cooper
VII-96-03	Date: 03/26/96	Site: Cooper
VII-96-08	Date: 11/23/96	Site: Cooper

Cooper

13

IB-72-03	Date: 04/00/72	Site: Crystal River
IB-72-11	Date: 05/00/72	Site: Crystal River
IB-72-12	Date: 05/00/72	Site: Crystal River
IB-74-01	Date: 01/06/74	Site: Crystal River
IB-74-03	Date: 01/22/74	Site: Crystal River
II-78-02	Date: 01/23/78	Site: Crystal River

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IB-79-20	Date: 03/17/79	Site: Crystal River
IB-79-21	Date: 03/21/79	Site: Crystal River
III-80-02	Date: 05/17/80	Site: Crystal River
X-81-02	Date: 03/19/81	Site: Crystal River
VII-81-04	Date: 11/28/81	Site: Crystal River
IB-81-45	Date: 12/04/81	Site: Crystal River
VII-82-06	Date: 06/07/82	Site: Crystal River
VII-85-11	Date: 08/16/85	Site: Crystal River
IB-86-15	Date: 05/05/86	Site: Crystal River
VII-87-19	Date: 10/22/87	Site: Crystal River
VII-87-23	Date: 10/29/87	Site: Crystal River
IB-88-08	Date: 03/07/88	Site: Crystal River
X-89-40	Date: 11/17/89	Site: Crystal River
X-89-44	Date: 12/09/89	Site: Crystal River
IB-93-05	Date: 06/30/93	Site: Crystal River
X-94-11	Date: 04/11/94	Site: Crystal River
VII-94-31	Date: 05/12/94	Site: Crystal River
VII-94-37	Date: 06/04/94	Site: Crystal River

Crystal River

24

X-95-02	Date: 01/26/95	Site: Crystal River (Unit 2, Fossil Fuel)
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Crystal River (Unit 2, Fossil Fuel)

1

II-80-05	Date: 06/20/80	Site: D. C. Cook
IB-80-72	Date: 12/13/80	Site: D. C. Cook
V-83-07	Date: 08/31/83	Site: D. C. Cook
IB-83-38	Date: 12/02/83	Site: D. C. Cook
II-84-01	Date: 02/11/84	Site: D. C. Cook
V-84-11	Date: 08/22/84	Site: D. C. Cook
IB-86-33	Date: 09/11/86	Site: D. C. Cook
V-88-01	Date: 04/05/88	Site: D. C. Cook
V-89-04	Date: 04/10/89	Site: D. C. Cook
V-89-05	Date: 04/12/89	Site: D. C. Cook
X-89-20	Date: 07/29/89	Site: D. C. Cook
IB-91-24	Date: 07/14/91	Site: D. C. Cook
VII-93-36	Date: 07/01/93	Site: D. C. Cook
IB-93-08	Date: 08/12/93	Site: D. C. Cook
VII-94-30	Date: 05/10/94	Site: D. C. Cook
VII-94-44	Date: 08/28/94	Site: D. C. Cook

D. C. Cook

16

III-69-10	Date: 10/24/69	Site: D. Douglas Laboratory
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D. Douglas Laboratory

1

II-78-01	Date: 01/10/78	Site: DOW Triga Reactor
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DOW Triga Reactor

1

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IB-78-16	Date: 08/18/78	Site: Davis-Besse
II-80-04	Date: 05/07/80	Site: Davis-Besse
V-85-05	Date: 06/05/85	Site: Davis-Besse
X-85-05	Date: 10/04/85	Site: Davis-Besse
VII-86-07	Date: 03/27/86	Site: Davis-Besse
IB-86-10	Date: 04/06/86	Site: Davis-Besse
VII-87-14	Date: 07/14/87	Site: Davis-Besse
VII-87-15	Date: 07/31/87	Site: Davis-Besse
IB-88-10	Date: 03/16/88	Site: Davis-Besse
X-88-11	Date: 04/22/88	Site: Davis-Besse
VII-88-27	Date: 07/06/88	Site: Davis-Besse
VII-90-29	Date: 05/02/90	Site: Davis-Besse
X-91-08	Date: 01/16/91	Site: Davis-Besse
X-91-13	Date: 01/24/91	Site: Davis-Besse
X-91-14	Date: 01/25/91	Site: Davis-Besse
IB-92-05	Date: 03/26/92	Site: Davis-Besse
VII-92-50	Date: 12/14/92	Site: Davis-Besse
VII-94-14	Date: 03/11/94	Site: Davis-Besse
VII-94-62	Date: 12/17/94	Site: Davis-Besse

Davis-Besse

19

IB-86-07	Date: 02/13/86	Site: Defense Nuclear Agency
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Defense Nuclear Agency

1

IB-74-06	Date: 03/13/74	Site: Diablo Canyon
IB-75-01	Date: 02/20/75	Site: Diablo Canyon
X-76-01	Date: 02/26/76	Site: Diablo Canyon
IB-76-07	Date: 03/04/76	Site: Diablo Canyon
X-76-02	Date: 03/04/76	Site: Diablo Canyon
X-76-03	Date: 03/05/76	Site: Diablo Canyon
IB-76-15	Date: 03/25/76	Site: Diablo Canyon
IB-76-21	Date: 05/05/76	Site: Diablo Canyon
IB-77-08	Date: 03/30/77	Site: Diablo Canyon
IB-78-23	Date: 11/16/78	Site: Diablo Canyon
IB-79-03	Date: 01/17/79	Site: Diablo Canyon
IB-79-04	Date: 01/19/79	Site: Diablo Canyon
IB-79-05	Date: 01/24/79	Site: Diablo Canyon
IB-79-06	Date: 01/26/79	Site: Diablo Canyon
IB-79-07	Date: 01/26/79	Site: Diablo Canyon
IB-79-08	Date: 02/09/79	Site: Diablo Canyon
IB-79-09	Date: 02/09/79	Site: Diablo Canyon
IB-79-10	Date: 02/14/79	Site: Diablo Canyon
IB-79-11	Date: 02/21/79	Site: Diablo Canyon
IB-79-12	Date: 02/23/79	Site: Diablo Canyon
IB-79-15	Date: 03/01/79	Site: Diablo Canyon
IB-79-17	Date: 03/06/79	Site: Diablo Canyon
IB-79-18	Date: 03/09/79	Site: Diablo Canyon
IB-79-19	Date: 03/09/79	Site: Diablo Canyon
IB-79-22	Date: 03/23/79	Site: Diablo Canyon
IB-79-23	Date: 03/30/79	Site: Diablo Canyon

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IB-79-27	Date: 04/05/79	Site: Diablo Canyon
IB-79-29	Date: 04/06/79	Site: Diablo Canyon
IB-79-31	Date: 04/11/79	Site: Diablo Canyon
IB-79-32	Date: 04/13/79	Site: Diablo Canyon
IB-79-34	Date: 04/27/79	Site: Diablo Canyon
IB-79-52	Date: 06/15/79	Site: Diablo Canyon
IB-79-63	Date: 08/10/79	Site: Diablo Canyon
IB-79-66	Date: 08/24/79	Site: Diablo Canyon
IB-80-37	Date: 06/02/80	Site: Diablo Canyon
IB-80-67	Date: 11/14/80	Site: Diablo Canyon
IA-82-03	Date: 12/07/82	Site: Diablo Canyon
IB-82-54	Date: 12/29/82	Site: Diablo Canyon
IB-83-01	Date: 01/11/83	Site: Diablo Canyon
V-83-01	Date: 04/26/83	Site: Diablo Canyon
IB-83-13	Date: 05/04/83	Site: Diablo Canyon
IB-83-14	Date: 05/05/83	Site: Diablo Canyon
IB-83-20	Date: 08/08/83	Site: Diablo Canyon
IB-83-19	Date: 08/08/83	Site: Diablo Canyon
IB-83-21	Date: 08/11/83	Site: Diablo Canyon
IB-83-22	Date: 08/12/83	Site: Diablo Canyon
IB-83-24	Date: 08/20/83	Site: Diablo Canyon
IB-83-25	Date: 08/25/83	Site: Diablo Canyon
IB-83-26	Date: 08/27/83	Site: Diablo Canyon
IB-83-28	Date: 09/01/83	Site: Diablo Canyon
IB-83-29	Date: 09/02/83	Site: Diablo Canyon
VII-83-05	Date: 12/19/83	Site: Diablo Canyon
II-84-02	Date: 02/12/84	Site: Diablo Canyon
VI-84-01	Date: 02/14/84	Site: Diablo Canyon
VI-84-03	Date: 04/16/84	Site: Diablo Canyon
IB-84-18	Date: 04/26/84	Site: Diablo Canyon
VII-87-10	Date: 06/15/87	Site: Diablo Canyon
X-88-01	Date: 01/08/88	Site: Diablo Canyon
VII-88-33	Date: 08/18/88	Site: Diablo Canyon
X-88-25	Date: 09/03/88	Site: Diablo Canyon
X-89-14	Date: 05/31/89	Site: Diablo Canyon
VII-89-49	Date: 10/22/89	Site: Diablo Canyon
X-90-03	Date: 03/08/90	Site: Diablo Canyon
X-90-06	Date: 04/22/90	Site: Diablo Canyon
VII-90-32	Date: 05/15/90	Site: Diablo Canyon
VII-91-03	Date: 01/22/91	Site: Diablo Canyon
VII-91-07	Date: 02/16/91	Site: Diablo Canyon
VII-91-08	Date: 02/20/91	Site: Diablo Canyon
VII-91-13	Date: 04/08/91	Site: Diablo Canyon
VII-92-16	Date: 03/15/92	Site: Diablo Canyon
VII-93-34	Date: 06/22/93	Site: Diablo Canyon
VII-93-50	Date: 08/30/93	Site: Diablo Canyon
VII-94-05	Date: 01/25/94	Site: Diablo Canyon
X-94-32	Date: 10/16/94	Site: Diablo Canyon
IB-95-02	Date: 02/10/95	Site: Diablo Canyon
V-96-01	Date: 06/22/96	Site: Diablo Canyon
VII-96-07	Date: 09/25/96	Site: Diablo Canyon

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IB-70-03	Date: 10/27/70	Site: Dresden
IB-76-34	Date: 08/03/76	Site: Dresden
IB-79-81	Date: 10/25/79	Site: Dresden
IB-79-90	Date: 11/19/79	Site: Dresden
IB-81-01	Date: 01/15/81	Site: Dresden
V-81-08	Date: 10/14/81	Site: Dresden
VII-83-03	Date: 07/21/83	Site: Dresden
VII-85-12	Date: 09/05/85	Site: Dresden
VII-86-01	Date: 01/25/86	Site: Dresden
X-86-07	Date: 03/31/86	Site: Dresden
V-87-04	Date: 02/17/87	Site: Dresden
IB-87-07	Date: 03/06/87	Site: Dresden
VII-88-51	Date: 12/05/88	Site: Dresden
X-91-18	Date: 02/05/91	Site: Dresden
VII-91-23	Date: 06/03/91	Site: Dresden
X-91-58	Date: 12/13/91	Site: Dresden
X-92-09	Date: 03/08/92	Site: Dresden
VII-92-29	Date: 07/11/92	Site: Dresden
X-93-02	Date: 01/14/93	Site: Dresden
VII-93-47	Date: 08/17/93	Site: Dresden
X-94-34	Date: 11/02/94	Site: Dresden

Dresden

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IB-76-28	Date: 06/23/76	Site: Duane Arnold
X-78-05	Date: 11/20/78	Site: Duane Arnold
IB-78-26	Date: 12/12/78	Site: Duane Arnold
X-79-02	Date: 02/10/79	Site: Duane Arnold
X-79-03	Date: 04/23/79	Site: Duane Arnold
IB-83-15	Date: 06/14/83	Site: Duane Arnold
X-85-04	Date: 08/16/85	Site: Duane Arnold
IV-86-01	Date: 12/12/86	Site: Duane Arnold
V-88-04	Date: 10/11/88	Site: Duane Arnold
V-88-05	Date: 10/13/88	Site: Duane Arnold
V-88-06	Date: 10/15/88	Site: Duane Arnold
X-89-21	Date: 08/02/89	Site: Duane Arnold
VII-90-37	Date: 06/28/90	Site: Duane Arnold
X-91-45	Date: 06/14/91	Site: Duane Arnold
VII-91-54	Date: 12/12/91	Site: Duane Arnold
VII-93-49	Date: 08/24/93	Site: Duane Arnold
VII-93-54	Date: 09/14/93	Site: Duane Arnold

Duane Arnold

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X-73-01	Date: 01/20/73	Site: Dusquesne Light Company
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Dusquesne Light Company

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IB-74-13	Date: 07/15/74	Site: Farley
IB-75-02	Date: 02/25/75	Site: Farley

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IB-76-30	Date: 07/01/76	Site: Farley
X-76-08	Date: 07/26/76	Site: Farley
II-80-11	Date: 10/09/80	Site: Farley
VII-86-05	Date: 03/23/86	Site: Farley
IB-89-23	Date: 12/05/89	Site: Farley
X-91-03	Date: 01/07/91	Site: Farley
X-91-10	Date: 01/17/91	Site: Farley
X-91-16	Date: 02/01/91	Site: Farley
X-94-12	Date: 05/15/94	Site: Farley
X-94-36	Date: 11/11/94	Site: Farley

Farley

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II-80-12	Date: 10/24/80	Site: Fermi
IB-81-43	Date: 11/30/81	Site: Fermi
V-81-10	Date: 12/07/81	Site: Fermi
IB-83-03	Date: 01/21/83	Site: Fermi
IB-83-34	Date: 10/21/83	Site: Fermi
IB-83-37	Date: 11/29/83	Site: Fermi
X-83-01	Date: 12/13/83	Site: Fermi
IB-84-23	Date: 06/23/84	Site: Fermi
VII-86-22	Date: 12/17/86	Site: Fermi
VII-87-11	Date: 06/25/87	Site: Fermi
IB-87-21	Date: 07/26/87	Site: Fermi
IB-87-28	Date: 09/29/87	Site: Fermi
VII-87-18	Date: 10/06/87	Site: Fermi
VII-88-09	Date: 03/06/88	Site: Fermi
IB-88-12	Date: 03/18/88	Site: Fermi
VII-88-44	Date: 11/14/88	Site: Fermi
VII-88-47	Date: 11/19/88	Site: Fermi
VII-89-24	Date: 05/29/89	Site: Fermi
VII-89-41	Date: 08/28/89	Site: Fermi
VII-89-44	Date: 09/23/89	Site: Fermi
X-89-46	Date: 12/12/89	Site: Fermi
X-91-55	Date: 10/30/91	Site: Fermi
VII-92-33	Date: 08/10/92	Site: Fermi
IB-93-10	Date: 10/18/93	Site: Fermi
X-94-30	Date: 10/02/94	Site: Fermi
X-94-43	Date: 12/25/94	Site: Fermi
X-95-08	Date: 04/21/95	Site: Fermi
X-95-14	Date: 08/05/95	Site: Fermi
X-95-15	Date: 08/09/95	Site: Fermi
VII-96-06	Date: 09/18/96	Site: Fermi
X-96-10	Date: 10/07/96	Site: Fermi

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VI-81-01	Date: 01/05/81	Site: FitzPatrick
VII-82-05	Date: 06/07/82	Site: FitzPatrick
IB-88-37	Date: 12/18/88	Site: FitzPatrick
IB-89-16	Date: 07/08/89	Site: FitzPatrick
VII-93-53	Date: 09/09/93	Site: FitzPatrick

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X-95-03 Date: 02/09/95 Site: Florida Power and Light Company

Florida Power and Light Company 1

II-75-02 Date: 04/07/75 Site: Forked River
IB-75-08 Date: 05/06/75 Site: Forked River

Forked River 2

IB-80-29 Date: 05/17/80 Site: Forked River/Oyster Creek

Forked River/Oyster Creek 1

VII-82-04 Date: 06/04/82 Site: Ft. Calhoun
VII-88-46 Date: 11/18/88 Site: Ft. Calhoun
VII-89-27 Date: 06/08/89 Site: Ft. Calhoun
VII-89-45 Date: 09/25/89 Site: Ft. Calhoun
X-89-32 Date: 10/16/89 Site: Ft. Calhoun
VII-89-52 Date: 10/27/89 Site: Ft. Calhoun
VII-89-53 Date: 11/01/89 Site: Ft. Calhoun
X-89-39 Date: 11/14/89 Site: Ft. Calhoun
X-89-42 Date: 11/29/89 Site: Ft. Calhoun
VII-89-57 Date: 12/04/89 Site: Ft. Calhoun
VII-89-58 Date: 12/07/89 Site: Ft. Calhoun
VII-89-60 Date: 12/22/89 Site: Ft. Calhoun
VII-90-04 Date: 01/10/90 Site: Ft. Calhoun
VII-90-08 Date: 01/29/90 Site: Ft. Calhoun
VII-90-09 Date: 02/10/90 Site: Ft. Calhoun
VII-90-54 Date: 10/15/90 Site: Ft. Calhoun
VII-90-59 Date: 10/26/90 Site: Ft. Calhoun
X-91-47 Date: 07/17/91 Site: Ft. Calhoun
VII-93-09 Date: 02/01/93 Site: Ft. Calhoun
VII-93-12 Date: 02/10/93 Site: Ft. Calhoun
VII-93-15 Date: 02/16/93 Site: Ft. Calhoun
VII-93-28 Date: 04/20/93 Site: Ft. Calhoun
VII-93-37 Date: 07/08/93 Site: Ft. Calhoun
VII-93-57 Date: 09/21/93 Site: Ft. Calhoun
VII-94-50 Date: 09/21/94 Site: Ft. Calhoun
VII-94-57 Date: 11/01/94 Site: Ft. Calhoun
VII-95-17 Date: 04/16/95 Site: Ft. Calhoun

Ft. Calhoun 27

IV-71-02 Date: 01/20/71 Site: Ft. Collins, CO

Ft. Collins, CO 1

IB-72-15 Date: 07/04/72 Site: Ft. St. Vrain
V-75-01 Date: 08/26/75 Site: Ft. St. Vrain
II-77-01 Date: 04/19/77 Site: Ft. St. Vrain

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II-79-02	Date: 06/22/79	Site: Ft. St. Vrain
IB-79-71	Date: 09/27/79	Site: Ft. St. Vrain
IB-80-03	Date: 01/16/80	Site: Ft. St. Vrain
VII-86-16	Date: 08/22/86	Site: Ft. St. Vrain
VII-87-09	Date: 05/19/87	Site: Ft. St. Vrain
VII-87-20	Date: 10/23/87	Site: Ft. St. Vrain
VII-88-25	Date: 06/24/88	Site: Ft. St. Vrain
VII-89-17	Date: 03/26/89	Site: Ft. St. Vrain
VII-89-22	Date: 05/24/89	Site: Ft. St. Vrain
X-89-12	Date: 05/29/89	Site: Ft. St. Vrain
VII-89-56	Date: 11/27/89	Site: Ft. St. Vrain
VII-90-43	Date: 08/01/90	Site: Ft. St. Vrain
VII-91-12	Date: 04/03/91	Site: Ft. St. Vrain
VII-91-21	Date: 05/26/91	Site: Ft. St. Vrain
VII-92-08	Date: 02/21/92	Site: Ft. St. Vrain

Ft. St. Vrain 18

IB-84-14	Date: 03/26/84	Site: GPU Corporation
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GPU Corporation 1

X-66-01	Date: 11/00/66	Site: General Atomics
III-70-01	Date: 04/16/70	Site: General Atomics
III-71-05	Date: 08/31/71	Site: General Atomics
IB-72-27	Date: 10/31/72	Site: General Atomics
IB-72-29	Date: 10/31/72	Site: General Atomics
IB-72-28	Date: 10/31/72	Site: General Atomics
IB-75-26	Date: 11/03/75	Site: General Atomics
IB-75-27	Date: 11/03/75	Site: General Atomics
IB-75-28	Date: 11/04/75	Site: General Atomics
IB-75-29	Date: 11/04/75	Site: General Atomics
IB-75-30	Date: 11/04/75	Site: General Atomics
IB-75-31	Date: 11/04/75	Site: General Atomics
IB-75-33	Date: 11/04/75	Site: General Atomics
IB-75-32	Date: 11/04/75	Site: General Atomics
X-78-06	Date: 12/16/78	Site: General Atomics
IB-79-26	Date: 04/02/79	Site: General Atomics
IB-79-93	Date: 12/10/79	Site: General Atomics
III-85-02	Date: 07/17/85	Site: General Atomics
X-86-06	Date: 03/31/86	Site: General Atomics
IB-88-19	Date: 06/16/88	Site: General Atomics

General Atomics 20

X-92-27	Date: 12/12/92	Site: General Atomics(Triga)
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General Atomics(Triga) 1

IB-72-02	Date: 03/13/72	Site: General Electric Company (San Jose)
IB-73-06	Date: 10/28/73	Site: General Electric Company (San Jose)

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III-64-02 Date: 07/23/64 Site: General Electric Company (Vallecitos)
III-71-03 Date: 05/28/71 Site: General Electric Company (Vallecitos)
IB-75-11 Date: 07/04/75 Site: General Electric Company (Vallecitos)
IB-75-16 Date: 09/20/75 Site: General Electric Company (Vallecitos)
IB-75-18 Date: 09/20/75 Site: General Electric Company (Vallecitos)
IB-75-17 Date: 09/20/75 Site: General Electric Company (Vallecitos)
IB-75-21 Date: 10/01/75 Site: General Electric Company (Vallecitos)
IB-75-22 Date: 10/03/75 Site: General Electric Company (Vallecitos)
IB-75-36 Date: 11/29/75 Site: General Electric Company (Vallecitos)
IB-78-08 Date: 06/12/78 Site: General Electric Company (Vallecitos)

General Electric Company (Vallecitos) 10
IB-76-23 Date: 05/31/76 Site: General Electric Company (Wilmington)
III-79-01 Date: 01/29/79 Site: General Electric Company (Wilmington)
IB-79-85 Date: 11/01/79 Site: General Electric Company (Wilmington)
IV-83-01 Date: 02/02/83 Site: General Electric Company (Wilmington)
IV-87-01 Date: 06/16/87 Site: General Electric Company (Wilmington)
IB-87-19 Date: 07/21/87 Site: General Electric Company (Wilmington)
IB-89-22 Date: 09/14/89 Site: General Electric Company (Wilmington)

General Electric Company (Wilmington) 7
X-95-17 Date: 09/26/95 Site: General Threat
General Threat 1
X-95-19 Date: 10/27/95 Site: Georgia Institute of Technology

Georgia Institute of Technology 1
IB-74-02 Date: 01/17/74 Site: Ginna
II-77-02 Date: 08/18/77 Site: Ginna
IB-79-80 Date: 10/23/79 Site: Ginna
IB-87-12 Date: 04/20/87 Site: Ginna
IB-88-27 Date: 09/08/88 Site: Ginna
X-89-10 Date: 03/30/89 Site: Ginna
VII-92-03 Date: 01/30/92 Site: Ginna
VII-95-16 Date: 03/28/95 Site: Ginna

Ginna 8
III-69-02 Date: 03/05/69 Site: Goodyear Atomic Corporation

Goodyear Atomic Corporation 1
IB-76-18 Date: 04/23/76 Site: Grand Gulf
IB-76-19 Date: 04/26/76 Site: Grand Gulf
X-76-04 Date: 05/05/76 Site: Grand Gulf
IB-77-20 Date: 09/30/77 Site: Grand Gulf

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IB-81-40	Date: 10/30/81	Site: Grand Gulf
IB-82-35	Date: 08/05/82	Site: Grand Gulf
VII-85-06	Date: 06/14/85	Site: Grand Gulf
IB-86-17	Date: 05/13/86	Site: Grand Gulf
VII-86-17	Date: 08/24/86	Site: Grand Gulf
VII-88-34	Date: 08/24/88	Site: Grand Gulf
VII-88-40	Date: 10/10/88	Site: Grand Gulf
VII-89-09	Date: 02/10/89	Site: Grand Gulf
VII-90-52	Date: 10/06/90	Site: Grand Gulf
X-90-14	Date: 10/28/90	Site: Grand Gulf
VII-96-02	Date: 03/08/96	Site: Grand Gulf
VII-96-10	Date: 12/22/96	Site: Grand Gulf

Grand Gulf

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IB-72-16	Date: 08/01/72	Site: Gulf-United Nuclear Fuels Corporation
IB-73-01	Date: 02/05/73	Site: Gulf-United Nuclear Fuels Corporation

Gulf-United Nuclear Fuels Corporation

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IB-83-23	Date: 08/20/83	Site: Haddam Neck
IB-84-02	Date: 01/24/84	Site: Haddam Neck
VII-84-07	Date: 12/09/84	Site: Haddam Neck
VII-87-13	Date: 07/07/87	Site: Haddam Neck
VII-87-25	Date: 11/12/87	Site: Haddam Neck
VII-88-07	Date: 03/01/88	Site: Haddam Neck
X-88-23	Date: 08/05/88	Site: Haddam Neck
X-89-16	Date: 06/08/89	Site: Haddam Neck
VII-90-01	Date: 01/03/90	Site: Haddam Neck
VII-90-03	Date: 01/08/90	Site: Haddam Neck
VII-90-26	Date: 04/23/90	Site: Haddam Neck

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X-79-01	Date: 01/02/79	Site: Harris
IB-79-44	Date: 05/25/79	Site: Harris
IB-79-49	Date: 05/31/79	Site: Harris
IB-80-14	Date: 02/24/80	Site: Harris
IB-80-66	Date: 11/04/80	Site: Harris
IB-85-03	Date: 02/14/85	Site: Harris
IB-86-14	Date: 04/30/86	Site: Harris
IB-86-30	Date: 09/08/86	Site: Harris
V-86-09	Date: 11/12/86	Site: Harris
IB-87-01	Date: 01/23/87	Site: Harris
IB-87-05	Date: 02/22/87	Site: Harris
IB-87-18	Date: 07/18/87	Site: Harris
X-88-04	Date: 03/01/88	Site: Harris
VII-88-08	Date: 03/04/88	Site: Harris
X-88-08	Date: 03/21/88	Site: Harris
VII-88-23	Date: 06/20/88	Site: Harris
VII-88-29	Date: 07/13/88	Site: Harris
VII-88-54	Date: 12/16/88	Site: Harris

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IB-89-15	Date: 07/03/89	Site: Harris
VII-90-53	Date: 10/09/90	Site: Harris
VII-90-67	Date: 11/28/90	Site: Harris
VII-90-69	Date: 12/05/90	Site: Harris
VII-90-71	Date: 12/08/90	Site: Harris
X-91-24	Date: 03/06/91	Site: Harris
X-91-31	Date: 03/28/91	Site: Harris
VII-91-15	Date: 04/26/91	Site: Harris
X-91-38	Date: 04/30/91	Site: Harris
X-91-41	Date: 05/07/91	Site: Harris
VII-91-18	Date: 05/09/91	Site: Harris
VII-91-27	Date: 06/19/91	Site: Harris
VII-91-28	Date: 06/20/91	Site: Harris
X-92-13	Date: 04/15/92	Site: Harris
VII-92-45	Date: 11/09/92	Site: Harris
VII-92-52	Date: 12/31/92	Site: Harris
X-93-05	Date: 02/05/93	Site: Harris
VII-93-13	Date: 02/12/93	Site: Harris
VII-93-24	Date: 04/14/93	Site: Harris
X-93-19	Date: 08/09/93	Site: Harris
VII-93-48	Date: 08/22/93	Site: Harris
III-93-01	Date: 10/04/93	Site: Harris
VII-94-19	Date: 03/28/94	Site: Harris
VII-94-27	Date: 04/20/94	Site: Harris
X-94-14	Date: 06/30/94	Site: Harris
X-94-42	Date: 12/15/94	Site: Harris
VII-95-03	Date: 02/01/95	Site: Harris
VII-95-07	Date: 02/22/95	Site: Harris

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IB-79-28	Date: 04/05/79	Site: Hartsville
IB-79-48	Date: 05/31/79	Site: Hartsville

Hartsville

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IB-75-10	Date: 06/10/75	Site: Hatch
VII-77-02	Date: 02/22/77	Site: Hatch
VII-82-03	Date: 04/26/82	Site: Hatch
IB-82-52	Date: 12/08/82	Site: Hatch
IB-84-01	Date: 01/03/84	Site: Hatch
V-84-02	Date: 02/04/84	Site: Hatch
IB-84-11	Date: 03/13/84	Site: Hatch
VII-84-04	Date: 05/22/84	Site: Hatch
V-87-07	Date: 06/10/87	Site: Hatch
VII-88-43	Date: 10/19/88	Site: Hatch
VII-89-37	Date: 07/27/89	Site: Hatch
V-90-01	Date: 04/25/90	Site: Hatch
VII-90-35	Date: 06/11/90	Site: Hatch
X-91-05	Date: 01/12/91	Site: Hatch
X-93-12	Date: 04/08/93	Site: Hatch

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VII-93-68 Date: 11/02/93 Site: Hatch
VII-94-42 Date: 07/28/94 Site: Hatch

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IV-80-01 Date: 04/18/80 Site: Hittman Nuclear Development Corporation

Hittman Nuclear Development Corporation 1

IB-80-60 Date: 09/16/80 Site: Hope Creek
IB-83-10 Date: 04/27/83 Site: Hope Creek
IB-84-22 Date: 06/20/84 Site: Hope Creek
VI-85-01 Date: 05/22/85 Site: Hope Creek
IB-85-23 Date: 12/30/85 Site: Hope Creek
IB-86-01 Date: 01/02/86 Site: Hope Creek
VII-92-37 Date: 09/13/92 Site: Hope Creek
VII-92-40 Date: 10/06/92 Site: Hope Creek
X-95-18 Date: 10/09/95 Site: Hope Creek

Hope Creek 9

X-81-05 Date: 10/22/81 Site: Humboldt Bay
IB-87-31 Date: 10/29/87 Site: Humboldt Bay

Humboldt Bay 2

III-72-01 Date: 04/11/72 Site: Idaho Nuclear Corporation

Idaho Nuclear Corporation 1

IB-70-06 Date: 11/10/70 Site: Idaho State University

Idaho State University 1

IA-69-01 Date: 05/04/69 Site: Illinois Institute of Technology

Illinois Institute of Technology 1

III-87-01 Date: 01/23/87 Site: Indian Point 1 & 2
VII-91-17 Date: 05/07/91 Site: Indian Point 1 & 2
VII-91-20 Date: 05/15/91 Site: Indian Point 1 & 2
VII-92-25 Date: 06/08/92 Site: Indian Point 1 & 2
X-92-23 Date: 08/20/92 Site: Indian Point 1 & 2
X-93-11 Date: 03/17/93 Site: Indian Point 1 & 2
VII-93-25 Date: 04/18/93 Site: Indian Point 1 & 2
VII-94-18 Date: 03/21/94 Site: Indian Point 1 & 2
VII-94-49 Date: 09/15/94 Site: Indian Point 1 & 2

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VI-71-01 Date: 04/11/71 Site: Indian Point 2
IB-74-08 Date: 05/03/74 Site: Indian Point 2

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IB-74-09	Date: 05/17/74	Site: Indian Point 2
IB-74-16	Date: 08/16/74	Site: Indian Point 2
IB-75-20	Date: 09/26/75	Site: Indian Point 2
II-76-04	Date: 09/25/76	Site: Indian Point 2
IB-77-18	Date: 08/03/77	Site: Indian Point 2
IB-77-22	Date: 11/04/77	Site: Indian Point 2
IB-77-25	Date: 11/22/77	Site: Indian Point 2
IB-79-75	Date: 10/16/79	Site: Indian Point 2
IB-79-76	Date: 10/21/79	Site: Indian Point 2
IB-79-87	Date: 11/06/79	Site: Indian Point 2
IB-80-17	Date: 03/21/80	Site: Indian Point 2
IB-80-18	Date: 03/23/80	Site: Indian Point 2
IB-80-32	Date: 05/19/80	Site: Indian Point 2
IB-80-35	Date: 05/28/80	Site: Indian Point 2
IB-80-36	Date: 06/01/80	Site: Indian Point 2
IB-80-38	Date: 06/03/80	Site: Indian Point 2
IB-80-39	Date: 06/04/80	Site: Indian Point 2
IB-80-68	Date: 11/18/80	Site: Indian Point 2
IB-81-03	Date: 01/20/81	Site: Indian Point 2
IB-81-04	Date: 01/24/81	Site: Indian Point 2
IB-81-08	Date: 02/25/81	Site: Indian Point 2
IB-81-19	Date: 04/05/81	Site: Indian Point 2
IB-81-22	Date: 05/06/81	Site: Indian Point 2
IB-81-25	Date: 06/20/81	Site: Indian Point 2
II-82-02	Date: 08/06/82	Site: Indian Point 2
X-82-05	Date: 11/23/82	Site: Indian Point 2
IB-84-19	Date: 04/30/84	Site: Indian Point 2
IB-84-28	Date: 12/11/84	Site: Indian Point 2
X-86-09	Date: 06/25/86	Site: Indian Point 2
IB-87-06	Date: 03/06/87	Site: Indian Point 2
IB-88-24	Date: 08/06/88	Site: Indian Point 2
IB-88-33	Date: 10/05/88	Site: Indian Point 2
IB-88-36	Date: 11/20/88	Site: Indian Point 2
VII-89-29	Date: 06/13/89	Site: Indian Point 2
IB-89-14	Date: 06/21/89	Site: Indian Point 2
X-89-22	Date: 08/03/89	Site: Indian Point 2
VII-89-54	Date: 11/07/89	Site: Indian Point 2

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X-79-04	Date: 08/05/79	Site: Indian Point 3
X-80-02	Date: 11/30/80	Site: Indian Point 3
VII-89-10	Date: 02/13/89	Site: Indian Point 3
X-91-32	Date: 03/28/91	Site: Indian Point 3

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IB-72-13	Date: 06/02/72	Site: Iowa State University
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Iowa State University 1

IB-70-02	Date: 09/11/70	Site: Kansas State University
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III-70-02	Date: 05/16/70	Site: Kerr-McGee Corporation
III-74-02	Date: 05/09/74	Site: Kerr-McGee Corporation
X-74-01	Date: 11/00/74	Site: Kerr-McGee Corporation
V-74-03	Date: 12/16/74	Site: Kerr-McGee Corporation
VII-75-03	Date: 07/02/75	Site: Kerr-McGee Corporation
II-75-03	Date: 07/02/75	Site: Kerr-McGee Corporation
III-81-01	Date: 04/08/81	Site: Kerr-McGee Corporation

Kerr-McGee Corporation

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IB-79-53	Date: 06/15/79	Site: Kerr-McGee Corporation (West Chicago)
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Kerr-McGee Corporation (West Chicago)

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II-82-01	Date: 02/17/82	Site: Kewaunee
VII-86-11	Date: 05/08/86	Site: Kewaunee
X-87-12	Date: 10/24/87	Site: Kewaunee
IB-88-23	Date: 07/08/88	Site: Kewaunee
VII-90-25	Date: 04/13/90	Site: Kewaunee

Kewaunee

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III-69-05	Date: 06/00/69	Site: Kulite Tungsten Company
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Kulite Tungsten Company

1

VII-87-28	Date: 12/14/87	Site: LaCrosse
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LaCrosse

1

IB-79-30	Date: 04/07/79	Site: LaSalle
II-80-14	Date: 12/14/80	Site: LaSalle
VI-81-02	Date: 04/20/81	Site: LaSalle
VI-81-03	Date: 04/21/81	Site: LaSalle
VII-83-01	Date: 01/15/83	Site: LaSalle
VI-83-01	Date: 02/02/83	Site: LaSalle
V-83-05	Date: 07/15/83	Site: LaSalle
V-85-01	Date: 02/15/85	Site: LaSalle
VII-85-03	Date: 03/08/85	Site: LaSalle
IB-86-13	Date: 04/25/86	Site: LaSalle
VII-88-48	Date: 11/26/88	Site: LaSalle
IB-90-02	Date: 05/04/90	Site: LaSalle
X-90-15	Date: 10/28/90	Site: LaSalle
VII-91-19	Date: 05/10/91	Site: LaSalle
VII-94-02	Date: 01/07/94	Site: LaSalle
VII-94-11	Date: 02/23/94	Site: LaSalle

LaSalle

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VII-71-01	Date: 01/20/71	Site: Laramie, WY
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Laramie, WY 1
III-78-01 Date: 09/15/78 Site: Ledoux and Company, Inc., Teaneck, NJ

Ledoux and Company, Inc., Teaneck, NJ 1

IB-76-37	Date: 08/25/76	Site: Limerick
VI-82-02	Date: 06/30/82	Site: Limerick
VII-84-06	Date: 10/30/84	Site: Limerick
IB-86-22	Date: 07/15/86	Site: Limerick
VII-86-13	Date: 07/17/86	Site: Limerick
IB-86-37	Date: 10/10/86	Site: Limerick
IB-86-43	Date: 12/22/86	Site: Limerick
V-87-03	Date: 02/07/87	Site: Limerick
IB-87-08	Date: 03/08/87	Site: Limerick
VII-87-12	Date: 07/03/87	Site: Limerick
X-87-08	Date: 07/15/87	Site: Limerick
V-87-08	Date: 08/02/87	Site: Limerick
V-87-09	Date: 08/03/87	Site: Limerick
VII-88-14	Date: 04/06/88	Site: Limerick
VII-88-16	Date: 04/22/88	Site: Limerick
X-88-16	Date: 06/17/88	Site: Limerick
X-88-19	Date: 07/24/88	Site: Limerick
VII-88-52	Date: 12/15/88	Site: Limerick
VII-89-07	Date: 02/04/89	Site: Limerick
V-89-03	Date: 03/29/89	Site: Limerick
IB-89-21	Date: 09/11/89	Site: Limerick
X-89-26	Date: 09/11/89	Site: Limerick
X-90-09	Date: 06/08/90	Site: Limerick
VII-90-41	Date: 07/26/90	Site: Limerick
IB-91-12	Date: 01/30/91	Site: Limerick
X-91-48	Date: 07/18/91	Site: Limerick
X-91-51	Date: 08/20/91	Site: Limerick
VII-92-23	Date: 05/01/92	Site: Limerick
VII-93-16	Date: 02/18/93	Site: Limerick
X-93-16	Date: 06/05/93	Site: Limerick
VII-93-45	Date: 08/15/93	Site: Limerick
VII-94-08	Date: 02/14/94	Site: Limerick
X-94-19	Date: 08/09/94	Site: Limerick
VII-94-48	Date: 09/12/94	Site: Limerick
IB-94-09	Date: 12/21/94	Site: Limerick
VII-95-02	Date: 01/03/95	Site: Limerick
VII-95-01	Date: 01/03/95	Site: Limerick
X-96-06	Date: 07/04/96	Site: Limerick

Limerick 38

X-95-20 Date: 12/18/95 Site: Louisiana Radiation Protection Dept.

Louisiana Radiation Protection Dept. 1

IB-74-04 Date: 03/08/74 Site: Maine Yankee

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IB-74-05	Date: 03/11/74	Site: Maine Yankee
X-81-01	Date: 03/03/81	Site: Maine Yankee
X-81-03	Date: 06/04/81	Site: Maine Yankee
IB-81-30	Date: 07/26/81	Site: Maine Yankee
V-82-06	Date: 11/18/82	Site: Maine Yankee
V-84-06	Date: 04/18/84	Site: Maine Yankee
VII-86-14	Date: 07/17/86	Site: Maine Yankee
IB-89-20	Date: 09/07/89	Site: Maine Yankee
IB-90-04	Date: 05/21/90	Site: Maine Yankee
IB-90-07	Date: 08/29/90	Site: Maine Yankee
VII-95-20	Date: 05/10/95	Site: Maine Yankee
VII-96-01	Date: 02/06/96	Site: Maine Yankee

Maine Yankee

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IB-91-13	Date: 01/31/91	Site: Manhattan College
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Manhattan College

1

IB-82-15	Date: 04/15/82	Site: Marble Hill
IB-82-12	Date: 04/15/82	Site: Marble Hill
IB-82-19	Date: 04/15/82	Site: Marble Hill
IB-82-11	Date: 04/15/82	Site: Marble Hill
IB-82-10	Date: 04/15/82	Site: Marble Hill
IB-82-13	Date: 04/15/82	Site: Marble Hill
IB-82-22	Date: 04/15/82	Site: Marble Hill
IB-82-09	Date: 04/15/82	Site: Marble Hill
IB-82-14	Date: 04/15/82	Site: Marble Hill
IB-82-17	Date: 04/15/82	Site: Marble Hill
IB-82-24	Date: 04/15/82	Site: Marble Hill
IB-82-23	Date: 04/15/82	Site: Marble Hill
IB-82-21	Date: 04/15/82	Site: Marble Hill
IB-82-25	Date: 04/15/82	Site: Marble Hill
IB-82-26	Date: 04/15/82	Site: Marble Hill
IB-82-20	Date: 04/15/82	Site: Marble Hill
IB-82-18	Date: 04/15/82	Site: Marble Hill
IB-82-16	Date: 04/15/82	Site: Marble Hill

Marble Hill

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III-69-07	Date: 07/01/69	Site: Massachusetts Institute of Technology
II-75-04	Date: 09/25/75	Site: Massachusetts Institute of Technology
IB-76-02	Date: 01/22/76	Site: Massachusetts Institute of Technology
IB-76-03	Date: 01/23/76	Site: Massachusetts Institute of Technology
IB-76-04	Date: 01/30/76	Site: Massachusetts Institute of Technology
IB-95-05	Date: 05/09/95	Site: Massachusetts Institute of Technology

Massachusetts Institute of Technology

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X-81-04	Date: 07/31/81	Site: McGuire
IB-85-17	Date: 09/20/85	Site: McGuire
VII-86-20	Date: 11/18/86	Site: McGuire

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IB-88-15	Date: 04/03/88	Site: McGuire
VII-90-13	Date: 02/19/90	Site: McGuire
X-91-09	Date: 01/16/91	Site: McGuire
VII-92-32	Date: 08/04/92	Site: McGuire
VII-92-34	Date: 08/20/92	Site: McGuire
VII-93-05	Date: 01/19/93	Site: McGuire
VII-93-06	Date: 01/22/93	Site: McGuire
IB-93-09	Date: 08/19/93	Site: McGuire
IB-95-01	Date: 02/09/95	Site: McGuire

McGuire

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III-89-03	Date: 11/02/89	Site: Mercy Hospital
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Mercy Hospital

1

V-79-03	Date: 05/30/79	Site: Midland
VI-80-01	Date: 02/23/80	Site: Midland
VI-80-02	Date: 03/26/80	Site: Midland
IB-81-16	Date: 03/23/81	Site: Midland
IB-84-03	Date: 01/25/84	Site: Midland
V-84-07	Date: 05/22/84	Site: Midland
V-84-08	Date: 06/20/84	Site: Midland
V-84-09	Date: 07/01/84	Site: Midland

Midland

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IB-75-05	Date: 04/10/75	Site: Millstone
VII-75-01	Date: 04/14/75	Site: Millstone
IB-75-09	Date: 05/12/75	Site: Millstone
IB-75-14	Date: 08/22/75	Site: Millstone
IB-76-16	Date: 04/06/76	Site: Millstone
IB-77-05	Date: 03/03/77	Site: Millstone
IB-78-07	Date: 05/25/78	Site: Millstone
IB-78-10	Date: 06/16/78	Site: Millstone
IB-78-14	Date: 07/15/78	Site: Millstone
VII-78-02	Date: 09/03/78	Site: Millstone
IB-79-43	Date: 05/21/79	Site: Millstone
VII-79-05	Date: 11/08/79	Site: Millstone
II-81-01	Date: 04/18/81	Site: Millstone
II-81-02	Date: 08/28/81	Site: Millstone
IB-81-48	Date: 12/28/81	Site: Millstone
X-81-06	Date: 12/31/81	Site: Millstone
IB-82-39	Date: 10/25/82	Site: Millstone
IB-82-42	Date: 11/19/82	Site: Millstone
V-83-04	Date: 06/28/83	Site: Millstone
II-84-04	Date: 09/25/84	Site: Millstone
VII-85-04	Date: 03/13/85	Site: Millstone
VII-85-15	Date: 11/13/85	Site: Millstone
IB-86-12	Date: 04/21/86	Site: Millstone
VII-86-19	Date: 11/13/86	Site: Millstone
VII-87-01	Date: 03/09/87	Site: Millstone

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IB-87-20	Date: 07/24/87	Site: Millstone
IB-88-18	Date: 05/16/88	Site: Millstone
VII-88-50	Date: 12/04/88	Site: Millstone
VII-89-04	Date: 01/19/89	Site: Millstone
VII-90-22	Date: 03/21/90	Site: Millstone
X-90-12	Date: 10/04/90	Site: Millstone
VII-91-06	Date: 01/28/91	Site: Millstone
V-91-01	Date: 02/01/91	Site: Millstone
X-91-23	Date: 03/04/91	Site: Millstone
X-91-29	Date: 03/20/91	Site: Millstone
VII-91-10	Date: 03/24/91	Site: Millstone
X-91-36	Date: 04/26/91	Site: Millstone
X-91-42	Date: 05/08/91	Site: Millstone
X-91-49	Date: 07/26/91	Site: Millstone
X-92-03	Date: 02/01/92	Site: Millstone
X-92-05	Date: 02/02/92	Site: Millstone
X-92-04	Date: 02/02/92	Site: Millstone
X-92-11	Date: 03/29/92	Site: Millstone
X-92-12	Date: 04/02/92	Site: Millstone
X-93-10	Date: 03/16/93	Site: Millstone
X-93-20	Date: 08/12/93	Site: Millstone
X-94-01	Date: 01/04/94	Site: Millstone
X-94-02	Date: 01/21/94	Site: Millstone
X-94-04	Date: 01/28/94	Site: Millstone
X-94-08	Date: 03/22/94	Site: Millstone
X-94-16	Date: 07/14/94	Site: Millstone
X-94-23	Date: 08/26/94	Site: Millstone

Millstone

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III-69-08	Date: 07/11/69	Site: Monsanto Research Corporation
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Monsanto Research Corporation

1

X-85-02	Date: 02/04/85	Site: Monticello
IB-85-13	Date: 08/25/85	Site: Monticello
IB-85-18	Date: 09/21/85	Site: Monticello
IB-86-03	Date: 01/17/86	Site: Monticello
VII-89-34	Date: 07/17/89	Site: Monticello
VII-89-46	Date: 09/27/89	Site: Monticello
IB-91-01	Date: 01/14/91	Site: Monticello
VII-92-13	Date: 02/29/92	Site: Monticello
VII-94-25	Date: 04/14/94	Site: Monticello
VII-94-53	Date: 10/01/94	Site: Monticello
VII-95-05	Date: 02/09/95	Site: Monticello

Monticello

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X-91-12	Date: 01/24/91	Site: NRC Region 1
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NRC Region 1

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III-67-03	Date: 12/15/67	Site: National Bureau of Standards, MD	
National Bureau of Standards, MD			1
X-96-08	Date: 07/29/96	Site: National Institutes of Health	
National Institutes of Health			1
III-68-02	Date: 01/29/68	Site: National Lead Company	
National Lead Company			1
III-75-01	Date: 03/21/75	Site: National Nuclear Corporation, CA	
National Nuclear Corporation, CA			1
III-69-09	Date: 08/05/69	Site: Naval Radiological Defense Laboratory	
Naval Radiological Defense Laboratory			1
III-69-03	Date: 03/11/69	Site: New York, NY	
New York, NY			1
II-79-01	Date: 02/06/79	Site: Nine Mile Point	
V-81-06	Date: 08/18/81	Site: Nine Mile Point	
IB-84-10	Date: 03/12/84	Site: Nine Mile Point	
IB-89-02	Date: 01/31/89	Site: Nine Mile Point	
III-89-01	Date: 02/11/89	Site: Nine Mile Point	
VII-90-18	Date: 03/02/90	Site: Nine Mile Point	
IB-91-22	Date: 05/25/91	Site: Nine Mile Point	
VII-94-23	Date: 04/12/94	Site: Nine Mile Point	
VII-94-39	Date: 06/15/94	Site: Nine Mile Point	
VII-94-56	Date: 10/27/94	Site: Nine Mile Point	
Nine Mile Point			10
IB-71-08	Date: 10/18/71	Site: North Anna	
IB-72-05	Date: 04/28/72	Site: North Anna	
IB-72-06	Date: 05/05/72	Site: North Anna	
IB-72-07	Date: 05/11/72	Site: North Anna	
IB-72-08	Date: 05/12/72	Site: North Anna	
IB-72-18	Date: 08/01/72	Site: North Anna	
IB-72-19	Date: 08/10/72	Site: North Anna	
IB-72-20	Date: 08/10/72	Site: North Anna	
IB-72-21	Date: 08/11/72	Site: North Anna	
IB-72-22	Date: 08/14/72	Site: North Anna	
IB-72-23	Date: 08/15/72	Site: North Anna	
IB-76-20	Date: 05/04/76	Site: North Anna	
IB-76-22	Date: 05/07/76	Site: North Anna	
IB-76-36	Date: 08/22/76	Site: North Anna	
IB-76-38	Date: 08/31/76	Site: North Anna	

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IB-76-39	Date: 09/01/76	Site: North Anna
IB-76-40	Date: 09/02/76	Site: North Anna
IB-76-41	Date: 09/19/76	Site: North Anna
X-76-11	Date: 09/23/76	Site: North Anna
IB-76-44	Date: 10/06/76	Site: North Anna
IB-76-43	Date: 10/06/76	Site: North Anna
IB-76-42	Date: 10/06/76	Site: North Anna
IB-76-45	Date: 10/07/76	Site: North Anna
IB-76-46	Date: 10/13/76	Site: North Anna
IB-76-47	Date: 10/14/76	Site: North Anna
IB-76-49	Date: 10/15/76	Site: North Anna
IB-76-50	Date: 10/15/76	Site: North Anna
IB-76-48	Date: 10/15/76	Site: North Anna
IB-76-52	Date: 11/03/76	Site: North Anna
IB-82-02	Date: 03/01/82	Site: North Anna
VII-85-16	Date: 12/05/85	Site: North Anna
VII-85-19	Date: 12/31/85	Site: North Anna
X-88-18	Date: 07/18/88	Site: North Anna
X-88-24	Date: 08/09/88	Site: North Anna
VII-89-35	Date: 07/18/89	Site: North Anna
X-91-57	Date: 12/09/91	Site: North Anna
VII-94-40	Date: 07/06/94	Site: North Anna
VII-95-14	Date: 03/28/95	Site: North Anna

North Anna

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IB-76-32	Date: 07/14/76	Site: Northern States Power Company (NSP)
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Northern States Power Company (NSP)

1

III-68-05	Date: 12/00/68	Site: Nuclear Fuel Services, Incorporated
III-69-04	Date: 04/21/69	Site: Nuclear Fuel Services, Incorporated
II-74-01	Date: 05/16/74	Site: Nuclear Fuel Services, Incorporated
II-75-01	Date: 02/23/75	Site: Nuclear Fuel Services, Incorporated
VI-75-01	Date: 07/23/75	Site: Nuclear Fuel Services, Incorporated
III-79-02	Date: 08/00/79	Site: Nuclear Fuel Services, Incorporated
IB-80-65	Date: 10/28/80	Site: Nuclear Fuel Services, Incorporated
V-85-03	Date: 05/15/85	Site: Nuclear Fuel Services, Incorporated
V-85-06	Date: 06/21/85	Site: Nuclear Fuel Services, Incorporated
VII-85-08	Date: 07/05/85	Site: Nuclear Fuel Services, Incorporated
VII-85-17	Date: 12/11/85	Site: Nuclear Fuel Services, Incorporated
VII-86-04	Date: 03/12/86	Site: Nuclear Fuel Services, Incorporated
VI-86-01	Date: 03/12/86	Site: Nuclear Fuel Services, Incorporated
VI-86-02	Date: 03/19/86	Site: Nuclear Fuel Services, Incorporated
VI-86-03	Date: 03/20/86	Site: Nuclear Fuel Services, Incorporated
VII-86-06	Date: 03/24/86	Site: Nuclear Fuel Services, Incorporated
VII-88-36	Date: 09/05/88	Site: Nuclear Fuel Services, Incorporated
VII-88-55	Date: 12/16/88	Site: Nuclear Fuel Services, Incorporated
VII-90-65	Date: 11/23/90	Site: Nuclear Fuel Services, Incorporated

Nuclear Fuel Services, Incorporated

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III-60-01	Date: 00/00/60	Site: Nuclear Materials and Equipment Corp.
II-62-01	Date: 10/25/62	Site: Nuclear Materials and Equipment Corp.
III-71-01	Date: 02/16/71	Site: Nuclear Materials and Equipment Corp.

Nuclear Materials and Equipment Corp. 3

IB-76-26	Date: 06/03/76	Site: Nuclear Power Plants
IB-76-27	Date: 06/07/76	Site: Nuclear Power Plants
IB-76-29	Date: 06/23/76	Site: Nuclear Power Plants
IB-90-10	Date: 10/22/90	Site: Nuclear Power Plants

Nuclear Power Plants 4

IB-71-05	Date: 08/17/71	Site: Oconee
II-73-01	Date: 03/15/73	Site: Oconee
IB-75-39	Date: 12/23/75	Site: Oconee
IB-81-27	Date: 07/15/81	Site: Oconee
IB-85-11	Date: 07/21/85	Site: Oconee
VII-92-31	Date: 07/21/92	Site: Oconee
X-94-37	Date: 11/12/94	Site: Oconee
V-96-05	Date: 11/06/96	Site: Oconee

Oconee 8

IB-91-10	Date: 01/25/91	Site: Oregon State University
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Oregon State University 1

IB-75-42	Date: 12/31/75	Site: Oyster Creek
II-76-02	Date: 04/26/76	Site: Oyster Creek
IB-78-21	Date: 10/15/78	Site: Oyster Creek
IB-81-39	Date: 10/29/81	Site: Oyster Creek
IB-82-37	Date: 10/01/82	Site: Oyster Creek
IB-82-38	Date: 10/01/82	Site: Oyster Creek
IB-83-09	Date: 04/22/83	Site: Oyster Creek
IB-83-11	Date: 04/27/83	Site: Oyster Creek
IB-83-39	Date: 12/06/83	Site: Oyster Creek
IB-84-16	Date: 04/08/84	Site: Oyster Creek
IB-84-21	Date: 05/23/84	Site: Oyster Creek
IB-84-25	Date: 09/12/84	Site: Oyster Creek
II-84-05	Date: 11/26/84	Site: Oyster Creek
IB-86-09	Date: 03/24/86	Site: Oyster Creek
V-87-10	Date: 10/31/87	Site: Oyster Creek
IV-87-02	Date: 11/19/87	Site: Oyster Creek
X-91-33	Date: 03/31/91	Site: Oyster Creek
IB-91-23	Date: 06/06/91	Site: Oyster Creek
IB-93-01	Date: 02/01/93	Site: Oyster Creek
IB-96-01	Date: 05/05/96	Site: Oyster Creek
IB-96-02	Date: 07/27/96	Site: Oyster Creek
IB-96-03	Date: 07/28/96	Site: Oyster Creek

Oyster Creek

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IB-78-06 Date: 04/13/78 Site: Oyster Creek/Forked River Plants

Oyster Creek/Forked River Plants

1

IB-72-31	Date: 12/29/72	Site: Palisades
X-75-03	Date: 12/02/75	Site: Palisades
X-77-01	Date: 07/17/77	Site: Palisades
X-78-04	Date: 04/01/78	Site: Palisades
IB-80-59	Date: 09/11/80	Site: Palisades
V-81-07	Date: 10/03/81	Site: Palisades
X-86-10	Date: 12/12/86	Site: Palisades
VII-87-26	Date: 11/20/87	Site: Palisades
X-88-09	Date: 03/22/88	Site: Palisades
IB-89-17	Date: 08/08/89	Site: Palisades
X-91-34	Date: 04/05/91	Site: Palisades
X-92-02	Date: 01/30/92	Site: Palisades
VII-93-51	Date: 09/07/93	Site: Palisades
VII-94-46	Date: 08/29/94	Site: Palisades
IB-94-08	Date: 11/03/94	Site: Palisades
VII-95-21	Date: 06/20/95	Site: Palisades

Palisades

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IB-77-03	Date: 02/17/77	Site: Palo Verde
IB-78-12	Date: 06/30/78	Site: Palo Verde
IB-82-01	Date: 02/19/82	Site: Palo Verde
V-84-03	Date: 02/07/84	Site: Palo Verde
V-84-05	Date: 03/30/84	Site: Palo Verde
V-85-07	Date: 07/08/85	Site: Palo Verde
V-85-08	Date: 07/26/85	Site: Palo Verde
V-85-10	Date: 08/15/85	Site: Palo Verde
V-86-04	Date: 04/23/86	Site: Palo Verde
VIIIB-86-01	Date: 05/14/86	Site: Palo Verde
IB-86-20	Date: 05/28/86	Site: Palo Verde
X-86-08	Date: 06/19/86	Site: Palo Verde
IB-86-26	Date: 08/22/86	Site: Palo Verde
VII-87-03	Date: 04/04/87	Site: Palo Verde
VII-87-06	Date: 04/20/87	Site: Palo Verde
VII-88-12	Date: 03/29/88	Site: Palo Verde
VII-88-15	Date: 04/13/88	Site: Palo Verde
IB-89-05	Date: 02/23/89	Site: Palo Verde
VII-89-42	Date: 09/05/89	Site: Palo Verde
VII-89-43	Date: 09/15/89	Site: Palo Verde
X-89-36	Date: 10/26/89	Site: Palo Verde
VII-90-06	Date: 01/17/90	Site: Palo Verde
VII-90-10	Date: 02/14/90	Site: Palo Verde
IB-91-03	Date: 01/14/91	Site: Palo Verde
X-91-22	Date: 02/26/91	Site: Palo Verde
IB-91-17	Date: 04/02/91	Site: Palo Verde
VII-91-42	Date: 10/04/91	Site: Palo Verde
VII-91-45	Date: 10/14/91	Site: Palo Verde
VII-92-27	Date: 06/11/92	Site: Palo Verde

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X-92-18	Date: 07/02/92	Site: Palo Verde
X-92-22	Date: 07/29/92	Site: Palo Verde
IB-93-06	Date: 07/23/93	Site: Palo Verde
V-93-03	Date: 09/29/93	Site: Palo Verde
VII-93-61	Date: 10/01/93	Site: Palo Verde
VII-94-16	Date: 03/19/94	Site: Palo Verde
V-94-01	Date: 10/17/94	Site: Palo Verde
VII-95-22	Date: 10/02/95	Site: Palo Verde
VII-96-09	Date: 12/03/96	Site: Palo Verde

Palo Verde

38

IB-75-04	Date: 04/01/75	Site: Peach Bottom
IB-76-31	Date: 07/03/76	Site: Peach Bottom
IB-77-23	Date: 11/06/77	Site: Peach Bottom
V-79-05	Date: 09/21/79	Site: Peach Bottom
VII-82-01	Date: 02/25/82	Site: Peach Bottom
VI-83-02	Date: 03/08/83	Site: Peach Bottom
IB-83-32	Date: 10/18/83	Site: Peach Bottom
VII-85-14	Date: 10/28/85	Site: Peach Bottom
IB-86-16	Date: 05/06/86	Site: Peach Bottom
V-86-06	Date: 10/17/86	Site: Peach Bottom
IB-87-26	Date: 09/20/87	Site: Peach Bottom
IB-87-32	Date: 11/18/87	Site: Peach Bottom
IB-87-33	Date: 11/20/87	Site: Peach Bottom
IB-88-01	Date: 01/20/88	Site: Peach Bottom
VII-88-11	Date: 03/13/88	Site: Peach Bottom
X-88-17	Date: 06/19/88	Site: Peach Bottom
X-88-20	Date: 07/24/88	Site: Peach Bottom
IB-89-13	Date: 05/25/89	Site: Peach Bottom
X-89-19	Date: 07/11/89	Site: Peach Bottom
IB-89-18	Date: 08/25/89	Site: Peach Bottom
V-89-09	Date: 08/29/89	Site: Peach Bottom
VII-90-27	Date: 04/24/90	Site: Peach Bottom
IB-91-25	Date: 08/06/91	Site: Peach Bottom
VII-91-55	Date: 12/18/91	Site: Peach Bottom
VII-92-20	Date: 03/25/92	Site: Peach Bottom

Peach Bottom

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III-67-02	Date: 10/03/67	Site: Pennsylvania State University
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Pennsylvania State University

1

V-81-09	Date: 12/01/81	Site: Perry
V-82-01	Date: 02/22/82	Site: Perry
III-86-02	Date: 07/02/86	Site: Perry
X-89-02	Date: 01/18/89	Site: Perry
X-91-26	Date: 03/15/91	Site: Perry
X-91-52	Date: 08/27/91	Site: Perry
VII-93-01	Date: 01/04/93	Site: Perry

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Perry 7
IB-80-49 Date: 07/24/80 Site: Phipps Bend
IB-80-51 Date: 08/04/80 Site: Phipps Bend
IB-80-52 Date: 08/05/80 Site: Phipps Bend

Phipps Bend 3

IA-74-01 Date: 08/26/74 Site: Pilgrim
IB-74-20 Date: 11/04/74 Site: Pilgrim
IB-75-24 Date: 10/17/75 Site: Pilgrim
X-75-02 Date: 10/22/75 Site: Pilgrim
IB-75-35 Date: 11/08/75 Site: Pilgrim
IB-75-34 Date: 11/08/75 Site: Pilgrim
IB-76-24 Date: 06/02/76 Site: Pilgrim
II-79-03 Date: 07/11/79 Site: Pilgrim
IB-80-04 Date: 01/24/80 Site: Pilgrim
IB-80-07 Date: 01/25/80 Site: Pilgrim
II-80-01 Date: 02/23/80 Site: Pilgrim
IB-80-21 Date: 04/04/80 Site: Pilgrim
IB-81-07 Date: 02/14/81 Site: Pilgrim
VI-82-01 Date: 04/15/82 Site: Pilgrim
IB-82-40 Date: 11/02/82 Site: Pilgrim
VII-84-03 Date: 04/18/84 Site: Pilgrim
IB-85-01 Date: 01/10/85 Site: Pilgrim
IB-86-28 Date: 08/26/86 Site: Pilgrim
X-87-11 Date: 09/05/87 Site: Pilgrim
IB-89-10 Date: 04/05/89 Site: Pilgrim
X-89-17 Date: 06/19/89 Site: Pilgrim
X-89-38 Date: 10/30/89 Site: Pilgrim
X-90-05 Date: 04/19/90 Site: Pilgrim
VII-90-36 Date: 06/12/90 Site: Pilgrim
X-91-21 Date: 02/22/91 Site: Pilgrim
X-91-37 Date: 04/28/91 Site: Pilgrim
VII-93-67 Date: 10/27/93 Site: Pilgrim

Pilgrim 27

IA-70-01 Date: 00/00/70 Site: Point Beach
VII-75-02 Date: 04/14/75 Site: Point Beach
IB-83-18 Date: 08/03/83 Site: Point Beach
VII-83-04 Date: 12/16/83 Site: Point Beach
VII-85-09 Date: 07/12/85 Site: Point Beach
VII-86-08 Date: 04/07/86 Site: Point Beach
VII-88-13 Date: 04/05/88 Site: Point Beach
VII-88-22 Date: 06/13/88 Site: Point Beach
IB-89-04 Date: 01/29/89 Site: Point Beach
VII-89-38 Date: 08/14/89 Site: Point Beach
V-89-13 Date: 10/26/89 Site: Point Beach
VII-90-66 Date: 11/27/90 Site: Point Beach
X-95-07 Date: 04/09/95 Site: Point Beach
X-95-11 Date: 06/18/95 Site: Point Beach

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X-96-03	Date: 06/01/96	Site: Point Beach	
X-96-05	Date: 06/15/96	Site: Point Beach	
Point Beach			16
X-79-05	Date: 08/10/79	Site: Power Operation Support Facility	
Power Operation Support Facility			1
IB-80-13	Date: 02/18/80	Site: Prairie Island	
IB-85-14	Date: 09/07/85	Site: Prairie Island	
IB-85-16	Date: 09/17/85	Site: Prairie Island	
IB-86-42	Date: 11/29/86	Site: Prairie Island	
VII-88-01	Date: 01/16/88	Site: Prairie Island	
X-91-11	Date: 01/20/91	Site: Prairie Island	
IB-91-26	Date: 08/20/91	Site: Prairie Island	
X-92-01	Date: 01/07/92	Site: Prairie Island	
X-94-10	Date: 03/29/94	Site: Prairie Island	
X-94-24	Date: 08/27/94	Site: Prairie Island	
VII-94-51	Date: 09/22/94	Site: Prairie Island	
X-95-04	Date: 03/11/95	Site: Prairie Island	
Prairie Island			12
III-64-01	Date: 06/12/64	Site: Pratt and Whitney	
Pratt and Whitney			1
IB-71-04	Date: 06/23/71	Site: Purdue University	
IB-76-14	Date: 03/25/76	Site: Purdue University	
Purdue University			2
IB-77-26	Date: 12/13/77	Site: Quad Cities	
VII-79-02	Date: 07/02/79	Site: Quad Cities	
V-79-07	Date: 12/03/79	Site: Quad Cities	
III-80-03	Date: 07/11/80	Site: Quad Cities	
IB-80-73	Date: 12/15/80	Site: Quad Cities	
IB-81-47	Date: 12/27/81	Site: Quad Cities	
IB-82-36	Date: 09/15/82	Site: Quad Cities	
VII-86-15	Date: 08/13/86	Site: Quad Cities	
VII-90-15	Date: 02/20/90	Site: Quad Cities	
VII-91-48	Date: 10/30/91	Site: Quad Cities	
VII-94-20	Date: 03/29/94	Site: Quad Cities	
X-94-20	Date: 08/09/94	Site: Quad Cities	
Quad Cities			12
X-76-06	Date: 06/02/76	Site: Rancho Seco	
VII-80-05	Date: 12/05/80	Site: Rancho Seco	
IB-82-28	Date: 04/23/82	Site: Rancho Seco	
V-83-03	Date: 06/20/83	Site: Rancho Seco	

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IB-85-15	Date: 09/13/85	Site: Rancho Seco
VII-86-02	Date: 02/02/86	Site: Rancho Seco
IB-86-38	Date: 10/31/86	Site: Rancho Seco
VII-86-18	Date: 11/12/86	Site: Rancho Seco
X-87-04	Date: 02/12/87	Site: Rancho Seco
X-87-05	Date: 02/13/87	Site: Rancho Seco
IB-87-27	Date: 09/23/87	Site: Rancho Seco
IB-88-04	Date: 02/11/88	Site: Rancho Seco
IB-88-07	Date: 02/29/88	Site: Rancho Seco
IB-88-14	Date: 03/31/88	Site: Rancho Seco
VII-88-18	Date: 04/28/88	Site: Rancho Seco
VII-88-39	Date: 10/05/88	Site: Rancho Seco
VII-88-42	Date: 10/14/88	Site: Rancho Seco
VII-89-08	Date: 02/07/89	Site: Rancho Seco
VII-89-47	Date: 10/04/89	Site: Rancho Seco
X-89-35	Date: 10/26/89	Site: Rancho Seco
VII-90-02	Date: 01/04/90	Site: Rancho Seco
VII-90-19	Date: 03/12/90	Site: Rancho Seco
VII-91-25	Date: 06/05/91	Site: Rancho Seco

Rancho Seco

23

IB-79-59	Date: 07/25/79	Site: River Bend
IB-80-22	Date: 04/14/80	Site: River Bend
IB-80-23	Date: 04/15/80	Site: River Bend
IB-80-25	Date: 04/22/80	Site: River Bend
IB-81-09	Date: 03/02/81	Site: River Bend
IB-81-10	Date: 03/03/81	Site: River Bend
V-84-13	Date: 12/04/84	Site: River Bend
VII-85-10	Date: 08/01/85	Site: River Bend
IB-87-35	Date: 12/11/87	Site: River Bend
IB-88-03	Date: 02/09/88	Site: River Bend
VII-88-32	Date: 08/11/88	Site: River Bend
IB-88-28	Date: 09/20/88	Site: River Bend
IB-88-29	Date: 09/21/88	Site: River Bend
IB-88-31	Date: 09/23/88	Site: River Bend
IB-88-32	Date: 09/27/88	Site: River Bend
X-88-29	Date: 10/07/88	Site: River Bend
X-88-32	Date: 12/06/88	Site: River Bend
VII-88-56	Date: 12/28/88	Site: River Bend
VII-89-05	Date: 01/25/89	Site: River Bend
VII-89-11	Date: 02/24/89	Site: River Bend
VII-89-12	Date: 03/08/89	Site: River Bend
VII-89-13	Date: 03/09/89	Site: River Bend
VII-89-21	Date: 04/30/89	Site: River Bend
VII-89-25	Date: 06/02/89	Site: River Bend
VII-89-32	Date: 06/30/89	Site: River Bend
X-89-30	Date: 09/29/89	Site: River Bend
X-89-34	Date: 10/23/89	Site: River Bend
VII-90-07	Date: 01/26/90	Site: River Bend
VII-90-14	Date: 02/19/90	Site: River Bend
X-90-08	Date: 05/25/90	Site: River Bend

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VII-90-47	Date: 09/11/90	Site: River Bend
IB-90-09	Date: 09/26/90	Site: River Bend
VII-90-55	Date: 10/16/90	Site: River Bend
VII-90-60	Date: 10/26/90	Site: River Bend
X-90-17	Date: 12/28/90	Site: River Bend
VII-91-05	Date: 01/25/91	Site: River Bend
VII-91-33	Date: 07/15/91	Site: River Bend
IB-91-27	Date: 08/23/91	Site: River Bend
VII-91-38	Date: 08/28/91	Site: River Bend
VII-91-58	Date: 12/24/91	Site: River Bend
X-92-16	Date: 05/13/92	Site: River Bend
VII-93-10	Date: 02/08/93	Site: River Bend
VII-93-26	Date: 04/16/93	Site: River Bend
VII-93-38	Date: 07/08/93	Site: River Bend
X-93-21	Date: 08/24/93	Site: River Bend
X-93-22	Date: 09/16/93	Site: River Bend
VII-93-56	Date: 09/20/93	Site: River Bend
VII-93-62	Date: 10/22/93	Site: River Bend
VII-93-70	Date: 12/01/93	Site: River Bend
VII-94-33	Date: 05/16/94	Site: River Bend
VII-94-63	Date: 12/23/94	Site: River Bend
X-95-09	Date: 05/10/95	Site: River Bend

River Bend

52

IB-80-58	Date: 09/11/80	Site: Robinson
IB-80-61	Date: 09/18/80	Site: Robinson
IB-80-62	Date: 09/20/80	Site: Robinson
VII-81-01	Date: 04/24/81	Site: Robinson
IB-81-42	Date: 11/30/81	Site: Robinson
IB-82-07	Date: 04/07/82	Site: Robinson
IB-84-06	Date: 02/10/84	Site: Robinson
X-87-09	Date: 07/22/87	Site: Robinson
VII-88-10	Date: 03/07/88	Site: Robinson
IB-89-06	Date: 03/05/89	Site: Robinson
X-89-27	Date: 09/20/89	Site: Robinson
X-90-07	Date: 04/23/90	Site: Robinson
X-91-01	Date: 01/04/91	Site: Robinson
VII-92-39	Date: 09/29/92	Site: Robinson
X-93-25	Date: 10/07/93	Site: Robinson

Robinson

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IB-77-13	Date: 04/06/77	Site: Salem
VII-79-03	Date: 07/22/79	Site: Salem
IB-79-60	Date: 07/30/79	Site: Salem
IB-79-73	Date: 10/10/79	Site: Salem
V-80-07	Date: 07/25/80	Site: Salem
V-80-08	Date: 09/10/80	Site: Salem
V-82-02	Date: 04/28/82	Site: Salem
X-82-02	Date: 05/01/82	Site: Salem
V-82-04	Date: 08/09/82	Site: Salem

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V-82-05	Date: 08/16/82	Site: Salem
X-82-04	Date: 09/03/82	Site: Salem
IB-83-12	Date: 05/04/83	Site: Salem
IB-84-24	Date: 08/27/84	Site: Salem
VII-85-01	Date: 01/04/85	Site: Salem
IB-87-29	Date: 10/26/87	Site: Salem
IB-87-30	Date: 10/27/87	Site: Salem
X-91-15	Date: 01/31/91	Site: Salem
VII-92-49	Date: 12/11/92	Site: Salem

Salem

18

VII-94-28	Date: 04/26/94	Site: Salem/Hope Creek
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Salem/Hope Creek

1

IB-72-17	Date: 08/00/72	Site: San Onofre
IB-72-26	Date: 10/20/72	Site: San Onofre
IB-73-05	Date: 06/19/73	Site: San Onofre
IB-74-14	Date: 07/24/74	Site: San Onofre
X-78-02	Date: 02/15/78	Site: San Onofre
IB-78-09	Date: 06/14/78	Site: San Onofre
IB-79-37	Date: 05/09/79	Site: San Onofre
IB-81-05	Date: 01/29/81	Site: San Onofre
IB-81-11	Date: 03/03/81	Site: San Onofre
IB-81-12	Date: 03/05/81	Site: San Onofre
IB-81-26	Date: 06/30/81	Site: San Onofre
IB-81-31	Date: 08/05/81	Site: San Onofre
IB-81-35	Date: 09/09/81	Site: San Onofre
IA-82-02	Date: 11/18/82	Site: San Onofre
VII-83-02	Date: 01/26/83	Site: San Onofre
X-84-01	Date: 11/24/84	Site: San Onofre
VII-85-05	Date: 05/11/85	Site: San Onofre
VII-86-10	Date: 04/21/86	Site: San Onofre
V-86-11	Date: 11/29/86	Site: San Onofre
V-86-12	Date: 12/02/86	Site: San Onofre
X-87-14	Date: 12/09/87	Site: San Onofre
V-88-07	Date: 11/26/88	Site: San Onofre
X-89-37	Date: 10/27/89	Site: San Onofre
X-90-02	Date: 02/07/90	Site: San Onofre
IB-91-07	Date: 01/23/91	Site: San Onofre
IB-91-14	Date: 02/06/91	Site: San Onofre
VII-91-09	Date: 02/23/91	Site: San Onofre
IB-91-28	Date: 08/30/91	Site: San Onofre
IB-91-29	Date: 10/25/91	Site: San Onofre
VII-92-15	Date: 03/11/92	Site: San Onofre
X-92-10	Date: 03/22/92	Site: San Onofre
IB-93-02	Date: 03/01/93	Site: San Onofre
IB-93-03	Date: 03/10/93	Site: San Onofre
VII-93-42	Date: 07/28/93	Site: San Onofre
IB-93-11	Date: 11/22/93	Site: San Onofre
X-94-05	Date: 01/28/94	Site: San Onofre

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IB-94-03	Date: 01/30/94	Site: San Onofre
IB-94-05	Date: 02/07/94	Site: San Onofre
VII-94-29	Date: 05/07/94	Site: San Onofre
IB-94-07	Date: 07/15/94	Site: San Onofre
X-94-41	Date: 12/15/94	Site: San Onofre
X-95-01	Date: 01/17/95	Site: San Onofre
VII-95-10	Date: 03/05/95	Site: San Onofre
X-95-06	Date: 03/21/95	Site: San Onofre
IB-96-04	Date: 07/28/96	Site: San Onofre

San Onofre

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IB-82-34	Date: 08/03/82	Site: Seabrook
IB-86-04	Date: 01/23/86	Site: Seabrook
IB-86-18	Date: 05/14/86	Site: Seabrook
IB-86-21	Date: 06/24/86	Site: Seabrook
IB-86-27	Date: 08/24/86	Site: Seabrook
IB-86-35	Date: 09/26/86	Site: Seabrook
IB-86-36	Date: 10/09/86	Site: Seabrook
X-87-01	Date: 01/17/87	Site: Seabrook
IB-88-21	Date: 07/05/88	Site: Seabrook
IB-89-12	Date: 05/24/89	Site: Seabrook
X-89-13	Date: 05/30/89	Site: Seabrook
VII-89-31	Date: 06/23/89	Site: Seabrook
IB-90-01	Date: 02/20/90	Site: Seabrook
VII-90-28	Date: 04/30/90	Site: Seabrook
IB-90-03	Date: 05/17/90	Site: Seabrook
IB-90-05	Date: 06/18/90	Site: Seabrook
IB-90-06	Date: 07/17/90	Site: Seabrook
VII-92-38	Date: 09/20/92	Site: Seabrook
X-93-08	Date: 03/08/93	Site: Seabrook
X-93-17	Date: 08/03/93	Site: Seabrook
VII-93-52	Date: 09/07/93	Site: Seabrook
X-94-22	Date: 08/12/94	Site: Seabrook
X-94-39	Date: 12/12/94	Site: Seabrook

Seabrook

23

X-78-01	Date: 01/12/78	Site: Seaway Salvage Company
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Seaway Salvage Company

1

II-78-04	Date: 10/04/78	Site: Sequoyah
IB-79-13	Date: 02/26/79	Site: Sequoyah
IB-79-14	Date: 02/27/79	Site: Sequoyah
IB-79-16	Date: 03/01/79	Site: Sequoyah
IB-79-54	Date: 06/22/79	Site: Sequoyah
IB-79-62	Date: 08/04/79	Site: Sequoyah
II-80-02	Date: 03/04/80	Site: Sequoyah
IB-80-26	Date: 04/23/80	Site: Sequoyah
II-80-07	Date: 07/05/80	Site: Sequoyah
IB-80-50	Date: 08/01/80	Site: Sequoyah

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IB-80-54	Date: 08/22/80	Site: Sequoyah
IB-80-69	Date: 11/22/80	Site: Sequoyah
IB-81-13	Date: 03/09/81	Site: Sequoyah
VI-84-02	Date: 02/23/84	Site: Sequoyah
IB-86-08	Date: 03/07/86	Site: Sequoyah
III-86-04	Date: 10/24/86	Site: Sequoyah
X-87-06	Date: 03/28/87	Site: Sequoyah
V-87-11	Date: 12/11/87	Site: Sequoyah
IB-88-25	Date: 09/07/88	Site: Sequoyah
VII-89-30	Date: 06/15/89	Site: Sequoyah

Sequoyah

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X-86-03	Date: 01/30/86	Site: Sequoyah Fuels Corporation
X-86-04	Date: 02/23/86	Site: Sequoyah Fuels Corporation
X-89-01	Date: 01/16/89	Site: Sequoyah Fuels Corporation

Sequoyah Fuels Corporation

3

III-85-03	Date: 12/18/85	Site: Shadyside Hospital
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Shadyside Hospital

1

IB-76-51	Date: 10/15/76	Site: Shippingport Power Plant
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Shippingport Power Plant

1

IB-75-41	Date: 12/23/75	Site: Shoreham
IB-75-40	Date: 12/23/75	Site: Shoreham
X-76-10	Date: 08/27/76	Site: Shoreham
IB-77-14	Date: 04/27/77	Site: Shoreham
IB-77-15	Date: 05/10/77	Site: Shoreham
IB-78-04	Date: 03/10/78	Site: Shoreham
IB-83-02	Date: 01/19/83	Site: Shoreham
VII-84-05	Date: 06/03/84	Site: Shoreham
IB-85-02	Date: 01/23/85	Site: Shoreham
VII-85-02	Date: 02/20/85	Site: Shoreham
X-85-03	Date: 04/18/85	Site: Shoreham
IB-85-08	Date: 06/15/85	Site: Shoreham
IB-85-19	Date: 10/06/85	Site: Shoreham
IB-86-05	Date: 02/11/86	Site: Shoreham
IB-87-11	Date: 04/02/87	Site: Shoreham
IB-87-13	Date: 04/24/87	Site: Shoreham
IB-87-16	Date: 07/04/87	Site: Shoreham
IB-87-34	Date: 12/04/87	Site: Shoreham
X-89-18	Date: 06/27/89	Site: Shoreham
V-89-12	Date: 10/16/89	Site: Shoreham
VII-92-48	Date: 11/20/92	Site: Shoreham

Shoreham

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V-78-01	Date: 05/29/78	Site: Skagit Units 1 and 2
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Skagit Units 1 and 2

1

IB-79-83	Date: 10/29/79	Site: South Texas
X-86-01	Date: 01/11/86	Site: South Texas
X-86-02	Date: 01/14/86	Site: South Texas
V-86-02	Date: 02/07/86	Site: South Texas
V-86-07	Date: 10/31/86	Site: South Texas
V-86-08	Date: 11/11/86	Site: South Texas
IB-86-41	Date: 11/15/86	Site: South Texas
V-87-02	Date: 01/14/87	Site: South Texas
IB-87-02	Date: 01/28/87	Site: South Texas
IB-88-06	Date: 02/18/88	Site: South Texas
X-88-06	Date: 03/16/88	Site: South Texas
IB-88-11	Date: 03/16/88	Site: South Texas
X-88-10	Date: 04/04/88	Site: South Texas
VII-88-20	Date: 06/06/88	Site: South Texas
IB-88-34	Date: 10/12/88	Site: South Texas
IB-89-24	Date: 12/14/89	Site: South Texas
VII-90-40	Date: 07/25/90	Site: South Texas
VII-90-44	Date: 08/21/90	Site: South Texas
VII-91-16	Date: 05/02/91	Site: South Texas
X-91-44	Date: 05/15/91	Site: South Texas
VII-91-36	Date: 08/13/91	Site: South Texas
VII-91-37	Date: 08/17/91	Site: South Texas
V-92-01	Date: 04/27/92	Site: South Texas
IB-92-11	Date: 06/25/92	Site: South Texas
X-92-20	Date: 07/17/92	Site: South Texas
X-92-21	Date: 07/17/92	Site: South Texas
VII-93-07	Date: 01/25/93	Site: South Texas
X-93-15	Date: 05/11/93	Site: South Texas
VII-93-71	Date: 12/05/93	Site: South Texas
IB-94-02	Date: 01/13/94	Site: South Texas
X-94-09	Date: 03/28/94	Site: South Texas
VII-94-55	Date: 10/05/94	Site: South Texas
VII-94-60	Date: 12/07/94	Site: South Texas

South Texas

33

III-87-02	Date: 04/01/87	Site: St. Francis Hospital
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St. Francis Hospital

1

IB-78-13	Date: 07/07/78	Site: St. Lucie
IB-79-68	Date: 09/22/79	Site: St. Lucie
IB-80-12	Date: 02/13/80	Site: St. Lucie
II-80-10	Date: 09/03/80	Site: St. Lucie
IB-81-17	Date: 03/30/81	Site: St. Lucie
IB-84-04	Date: 01/26/84	Site: St. Lucie
X-84-02	Date: 12/04/84	Site: St. Lucie
IB-88-05	Date: 02/14/88	Site: St. Lucie
X-88-22	Date: 08/02/88	Site: St. Lucie
V-89-01	Date: 02/07/89	Site: St. Lucie

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VII-89-15	Date: 03/22/89	Site: St. Lucie
VII-89-39	Date: 08/14/89	Site: St. Lucie
VII-89-55	Date: 11/11/89	Site: St. Lucie
VII-90-20	Date: 03/12/90	Site: St. Lucie
VII-90-21	Date: 03/12/90	Site: St. Lucie
VII-90-31	Date: 05/06/90	Site: St. Lucie
VII-90-45	Date: 08/24/90	Site: St. Lucie
VII-90-51	Date: 10/01/90	Site: St. Lucie
X-91-30	Date: 03/22/91	Site: St. Lucie
VII-92-28	Date: 06/27/92	Site: St. Lucie
VII-93-20	Date: 04/02/93	Site: St. Lucie
VII-94-43	Date: 08/09/94	Site: St. Lucie
IB-95-08	Date: 05/17/95	Site: St. Lucie
X-95-12	Date: 07/09/95	Site: St. Lucie
V-96-02	Date: 07/26/96	Site: St. Lucie
V-96-03	Date: 08/14/96	Site: St. Lucie

St. Lucie 26

IA-72-01	Date: 11/07/72	Site: State University
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State University 1

III-86-01	Date: 01/13/86	Site: State of Alabama
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State of Alabama 1

IB-77-01	Date: 01/26/77	Site: Summer
IB-77-16	Date: 05/19/77	Site: Summer
IB-78-02	Date: 01/31/78	Site: Summer
VI-78-01	Date: 12/13/78	Site: Summer
V-78-02	Date: 12/13/78	Site: Summer
IB-79-33	Date: 04/26/79	Site: Summer
IB-79-36	Date: 04/30/79	Site: Summer
IB-79-39	Date: 05/09/79	Site: Summer
IB-79-46	Date: 05/30/79	Site: Summer
IB-79-65	Date: 08/21/79	Site: Summer
IB-79-67	Date: 09/17/79	Site: Summer
IB-82-30	Date: 06/20/82	Site: Summer
IB-82-41	Date: 11/03/82	Site: Summer
IB-85-04	Date: 05/04/85	Site: Summer
IB-86-40	Date: 11/11/86	Site: Summer
VII-92-46	Date: 11/14/92	Site: Summer
VII-94-59	Date: 11/18/94	Site: Summer

Summer 17

IB-71-06	Date: 09/18/71	Site: Surry
IB-72-01	Date: 01/20/72	Site: Surry
V-79-01	Date: 05/07/79	Site: Surry
V-79-02	Date: 05/09/79	Site: Surry
IB-79-38	Date: 05/09/79	Site: Surry

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IB-79-40	Date: 05/10/79	Site: Surry
IB-79-42	Date: 05/12/79	Site: Surry
IB-79-56	Date: 06/27/79	Site: Surry
IB-79-57	Date: 07/04/79	Site: Surry
IB-79-64	Date: 08/16/79	Site: Surry
VII-86-03	Date: 02/05/86	Site: Surry
IB-86-23	Date: 07/19/86	Site: Surry
IV-88-03	Date: 08/26/88	Site: Surry
X-88-26	Date: 09/23/88	Site: Surry
X-88-27	Date: 09/29/88	Site: Surry
VII-90-49	Date: 09/27/90	Site: Surry
VII-91-52	Date: 12/09/91	Site: Surry
X-91-59	Date: 12/17/91	Site: Surry
VII-92-21	Date: 03/30/92	Site: Surry
IB-95-06	Date: 05/12/95	Site: Surry

Surry

20

IB-76-06	Date: 02/04/76	Site: Susquehanna
IB-76-08	Date: 03/05/76	Site: Susquehanna
IB-76-10	Date: 03/08/76	Site: Susquehanna
IB-76-12	Date: 03/15/76	Site: Susquehanna
IB-76-13	Date: 03/16/76	Site: Susquehanna
IB-76-25	Date: 06/03/76	Site: Susquehanna
IB-79-24	Date: 03/31/79	Site: Susquehanna
IB-79-25	Date: 04/01/79	Site: Susquehanna
V-81-01	Date: 01/27/81	Site: Susquehanna
IB-83-16	Date: 06/23/83	Site: Susquehanna
V-83-06	Date: 07/26/83	Site: Susquehanna
IB-87-15	Date: 05/26/87	Site: Susquehanna
VII-89-50	Date: 10/26/89	Site: Susquehanna
VII-90-58	Date: 10/24/90	Site: Susquehanna
X-91-06	Date: 01/15/91	Site: Susquehanna
VII-91-04	Date: 01/23/91	Site: Susquehanna
VII-91-11	Date: 03/26/91	Site: Susquehanna
VII-95-19	Date: 05/08/95	Site: Susquehanna

Susquehanna

18

IV-76-01	Date: 06/16/76	Site: Tennessee (TN)
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Tennessee (TN)

1

IB-89-07	Date: 03/07/89	Site: Texas A and M University
III-92-01	Date: 10/23/92	Site: Texas A and M University

Texas A and M University

2

X-91-56	Date: 10/31/91	Site: Texas Power Reactors
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Texas Power Reactors

1

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IB-72-24	Date: 09/25/72	Site: Three Mile Island
IB-73-02	Date: 03/23/73	Site: Three Mile Island
IB-73-07	Date: 11/05/73	Site: Three Mile Island
II-76-01	Date: 01/27/76	Site: Three Mile Island
IB-77-04	Date: 03/01/77	Site: Three Mile Island
VII-78-01	Date: 05/18/78	Site: Three Mile Island
IV-79-02	Date: 11/20/79	Site: Three Mile Island
IB-79-92	Date: 12/07/79	Site: Three Mile Island
X-80-01	Date: 01/02/80	Site: Three Mile Island
V-80-04	Date: 03/01/80	Site: Three Mile Island
IB-80-20	Date: 03/27/80	Site: Three Mile Island
II-80-03	Date: 04/23/80	Site: Three Mile Island
II-80-08	Date: 07/07/80	Site: Three Mile Island
IB-80-40	Date: 07/09/80	Site: Three Mile Island
IB-80-43	Date: 07/15/80	Site: Three Mile Island
IB-81-21	Date: 04/17/81	Site: Three Mile Island
IB-83-36	Date: 11/10/83	Site: Three Mile Island
II-85-02	Date: 05/09/85	Site: Three Mile Island
X-89-11	Date: 04/01/89	Site: Three Mile Island
II-93-01	Date: 02/07/93	Site: Three Mile Island
VII-94-06	Date: 02/10/94	Site: Three Mile Island

Three Mile Island

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V-74-01	Date: 00/00/74	Site: Trojan
IB-75-25	Date: 11/03/75	Site: Trojan
IA-77-01	Date: 10/10/77	Site: Trojan
IA-78-02	Date: 09/11/78	Site: Trojan
IB-79-51	Date: 06/07/79	Site: Trojan
IB-80-08	Date: 01/26/80	Site: Trojan
IB-80-10	Date: 01/30/80	Site: Trojan
IB-80-11	Date: 02/02/80	Site: Trojan
IB-80-53	Date: 08/07/80	Site: Trojan
IB-81-02	Date: 01/19/81	Site: Trojan
IB-82-53	Date: 12/17/82	Site: Trojan
V-84-01	Date: 01/16/84	Site: Trojan
V-87-05	Date: 05/20/87	Site: Trojan
X-89-09	Date: 03/20/89	Site: Trojan
IB-89-09	Date: 03/21/89	Site: Trojan
VII-89-23	Date: 05/26/89	Site: Trojan
VII-89-40	Date: 08/27/89	Site: Trojan
X-89-28	Date: 09/26/89	Site: Trojan
VII-90-39	Date: 07/13/90	Site: Trojan
X-91-02	Date: 01/06/91	Site: Trojan
VII-91-41	Date: 09/27/91	Site: Trojan
VII-91-56	Date: 12/19/91	Site: Trojan
VII-92-05	Date: 02/11/92	Site: Trojan
X-92-14	Date: 04/16/92	Site: Trojan
VII-92-43	Date: 10/21/92	Site: Trojan
VII-93-04	Date: 01/08/93	Site: Trojan
VII-93-11	Date: 02/08/93	Site: Trojan
VII-93-17	Date: 02/25/93	Site: Trojan

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Trojan

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IB-73-08	Date: 11/16/73	Site: Turkey Point
IB-76-11	Date: 03/09/76	Site: Turkey Point
IB-76-17	Date: 04/23/76	Site: Turkey Point
IB-76-35	Date: 08/12/76	Site: Turkey Point
IB-79-55	Date: 06/22/79	Site: Turkey Point
IB-80-30	Date: 05/18/80	Site: Turkey Point
VII-82-02	Date: 01/14/82	Site: Turkey Point
IB-82-03	Date: 03/16/82	Site: Turkey Point
IB-82-27	Date: 04/21/82	Site: Turkey Point
IB-85-06	Date: 06/06/85	Site: Turkey Point
IB-85-09	Date: 06/18/85	Site: Turkey Point
VII-87-21	Date: 10/27/87	Site: Turkey Point
VII-87-27	Date: 12/09/87	Site: Turkey Point
VII-88-06	Date: 02/26/88	Site: Turkey Point
IB-88-13	Date: 03/30/88	Site: Turkey Point
VII-88-17	Date: 04/22/88	Site: Turkey Point
VII-88-19	Date: 05/06/88	Site: Turkey Point
VII-88-26	Date: 06/30/88	Site: Turkey Point
VII-88-30	Date: 07/13/88	Site: Turkey Point
VII-88-31	Date: 08/03/88	Site: Turkey Point
VII-88-35	Date: 08/31/88	Site: Turkey Point
VII-88-38	Date: 09/09/88	Site: Turkey Point
VII-88-45	Date: 11/14/88	Site: Turkey Point
VII-89-06	Date: 01/31/89	Site: Turkey Point
X-89-06	Date: 02/10/89	Site: Turkey Point
VII-89-16	Date: 03/26/89	Site: Turkey Point
VII-89-26	Date: 06/06/89	Site: Turkey Point
VII-89-28	Date: 06/13/89	Site: Turkey Point
IB-89-19	Date: 09/04/89	Site: Turkey Point
X-89-33	Date: 10/23/89	Site: Turkey Point
VII-89-59	Date: 12/14/89	Site: Turkey Point
VII-90-11	Date: 02/15/90	Site: Turkey Point
VII-90-16	Date: 02/22/90	Site: Turkey Point
VII-90-48	Date: 09/17/90	Site: Turkey Point
VII-90-61	Date: 10/26/90	Site: Turkey Point
VII-90-68	Date: 12/02/90	Site: Turkey Point
IB-91-08	Date: 01/23/91	Site: Turkey Point
IB-91-11	Date: 01/25/91	Site: Turkey Point
VII-91-26	Date: 06/10/91	Site: Turkey Point
VII-91-29	Date: 06/21/91	Site: Turkey Point
VII-91-31	Date: 07/05/91	Site: Turkey Point
VII-91-34	Date: 07/17/91	Site: Turkey Point
X-91-50	Date: 07/31/91	Site: Turkey Point
VII-91-57	Date: 12/23/91	Site: Turkey Point
VII-92-01	Date: 01/02/92	Site: Turkey Point
X-92-06	Date: 02/12/92	Site: Turkey Point
IB-92-02	Date: 02/22/92	Site: Turkey Point
IB-92-03	Date: 02/22/92	Site: Turkey Point
VII-92-19	Date: 03/23/92	Site: Turkey Point
VII-92-41	Date: 10/06/92	Site: Turkey Point

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VII-92-42	Date: 10/20/92	Site: Turkey Point
VII-92-47	Date: 11/17/92	Site: Turkey Point
VII-93-03	Date: 01/06/93	Site: Turkey Point
VII-93-27	Date: 04/18/93	Site: Turkey Point
VII-93-30	Date: 05/02/93	Site: Turkey Point
VII-93-33	Date: 06/13/93	Site: Turkey Point
VII-93-39	Date: 07/08/93	Site: Turkey Point
IB-93-07	Date: 07/27/93	Site: Turkey Point
VII-93-72	Date: 12/27/93	Site: Turkey Point
VII-94-03	Date: 01/15/94	Site: Turkey Point
VII-94-07	Date: 02/12/94	Site: Turkey Point
VII-94-41	Date: 07/18/94	Site: Turkey Point
X-94-18	Date: 07/21/94	Site: Turkey Point
IB-95-07	Date: 05/17/95	Site: Turkey Point
X-95-10	Date: 05/18/95	Site: Turkey Point
IB-95-09	Date: 08/19/95	Site: Turkey Point
X-96-01	Date: 04/15/96	Site: Turkey Point

Turkey Point 67

III-87-04 Date: 07/16/87 Site: U.S. Air Force

U.S. Air Force 1

IB-95-10	Date: 08/22/95	Site: U.S. Department of Commerce
IB-95-11	Date: 08/24/95	Site: U.S. Department of Commerce

U.S. Department of Commerce 2

X-91-20 Date: 02/19/91 Site: U.S. Embassy

U.S. Embassy 1

IB-95-03	Date: 04/20/95	Site: U.S. Enrichment Corporation (USEC)
IB-95-04	Date: 04/20/95	Site: U.S. Enrichment Corporation (USEC)
VII-95-18	Date: 04/24/95	Site: U.S. Enrichment Corporation (USEC)

U.S. Enrichment Corporation (USEC) 3

II-74-03	Date: 09/04/74	Site: U.S. Nuclear Corporation
VII-77-01	Date: 02/06/77	Site: U.S. Nuclear Corporation

U.S. Nuclear Corporation 2

X-89-25 Date: 08/30/89 Site: U.S. Nuclear Power Plants

U.S. Nuclear Power Plants 1

X-76-07 Date: 06/16/76 Site: Union Carbide Corporation

Union Carbide Corporation 1

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IB-69-01	Date: 03/01/69	Site: United Nuclear Corporation
IB-70-01	Date: 04/22/70	Site: United Nuclear Corporation
III-70-03	Date: 06/15/70	Site: United Nuclear Corporation
IB-70-04	Date: 11/04/70	Site: United Nuclear Corporation
IB-70-05	Date: 11/06/70	Site: United Nuclear Corporation
IB-71-07	Date: 10/13/71	Site: United Nuclear Corporation
X-72-01	Date: 03/23/72	Site: United Nuclear Corporation
II-74-02	Date: 05/27/74	Site: United Nuclear Corporation
III-75-02	Date: 08/28/75	Site: United Nuclear Corporation
III-78-02	Date: 10/25/78	Site: United Nuclear Corporation
IB-79-45	Date: 05/26/79	Site: United Nuclear Corporation
VII-80-03	Date: 05/01/80	Site: United Nuclear Corporation
IB-80-71	Date: 12/12/80	Site: United Nuclear Corporation
IB-81-15	Date: 03/15/81	Site: United Nuclear Corporation
IB-81-33	Date: 08/19/81	Site: United Nuclear Corporation
IB-81-37	Date: 10/01/81	Site: United Nuclear Corporation
VII-82-07	Date: 08/25/82	Site: United Nuclear Corporation
II-85-01	Date: 03/20/85	Site: United Nuclear Corporation
VII-86-12	Date: 05/16/86	Site: United Nuclear Corporation

United Nuclear Corporation 19

IB-87-09 Date: 03/12/87 Site: University of Arizona

University of Arizona 1

IB-82-43 Date: 11/22/82 Site: University of California at Los Angeles

University of California at Los Angeles 1

III-68-04 Date: 09/20/68 Site: University of Florida

University of Florida 1

III-87-03 Date: 06/02/87 Site: University of Michigan

University of Michigan 1

X-92-19 Date: 07/07/92 Site: University of Missouri-Columbia

University of Missouri-Columbia 1

IA-78-01 Date: 09/01/78 Site: University of New Mexico

University of New Mexico 1

IB-79-35 Date: 04/30/79 Site: University of Southern California

University of Southern California 1

IB-80-15 Date: 02/27/80 Site: University of Utah

IB-91-16 Date: 02/21/91 Site: University of Utah

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University of Utah			2
IB-92-06	Date: 04/22/92	Site: University of Virginia	
University of Virginia			1
IB-83-05	Date: 02/10/83	Site: University of Wisconsin	
University of Wisconsin			1
III-69-01	Date: 03/00/69	Site: Unknown location	
Unknown location			1
IB-75-07	Date: 04/16/75	Site: Unspecified Plant in New York	
IB-75-13	Date: 08/21/75	Site: Unspecified Plant in New York	
Unspecified Plant in New York			2
II-71-01	Date: 08/30/71	Site: Vermont Yankee	
IB-82-31	Date: 06/24/82	Site: Vermont Yankee	
II-85-04	Date: 09/20/85	Site: Vermont Yankee	
V-86-01	Date: 01/09/86	Site: Vermont Yankee	
X-87-02	Date: 01/19/87	Site: Vermont Yankee	
X-89-45	Date: 12/10/89	Site: Vermont Yankee	
IB-90-11	Date: 12/25/90	Site: Vermont Yankee	
X-91-28	Date: 03/19/91	Site: Vermont Yankee	
IB-91-19	Date: 05/07/91	Site: Vermont Yankee	
X-92-08	Date: 02/24/92	Site: Vermont Yankee	
IB-92-09	Date: 06/13/92	Site: Vermont Yankee	
X-94-03	Date: 01/26/94	Site: Vermont Yankee	
VII-95-24	Date: 11/12/95	Site: Vermont Yankee	
Vermont Yankee			13
X-79-06	Date: 10/25/79	Site: Vernon County Sheriff's Department	
Vernon County Sheriff's Department			1
IB-83-27	Date: 09/01/83	Site: Vogtle	
IB-83-30	Date: 10/08/83	Site: Vogtle	
IB-84-09	Date: 03/05/84	Site: Vogtle	
IB-84-12	Date: 03/15/84	Site: Vogtle	
IB-84-15	Date: 03/29/84	Site: Vogtle	
IB-85-07	Date: 06/13/85	Site: Vogtle	
IB-85-20	Date: 10/21/85	Site: Vogtle	
IB-86-02	Date: 01/11/86	Site: Vogtle	
V-86-10	Date: 11/17/86	Site: Vogtle	
IB-87-14	Date: 05/13/87	Site: Vogtle	
X-87-07	Date: 05/28/87	Site: Vogtle	
IB-87-24	Date: 09/14/87	Site: Vogtle	
IB-87-25	Date: 09/15/87	Site: Vogtle	

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IB-88-16	Date: 04/08/88	Site: Vogtle
IB-88-17	Date: 04/19/88	Site: Vogtle
VII-88-24	Date: 06/21/88	Site: Vogtle
IB-88-22	Date: 07/07/88	Site: Vogtle
V-88-02	Date: 07/22/88	Site: Vogtle
IB-88-30	Date: 09/22/88	Site: Vogtle
X-88-30	Date: 10/27/88	Site: Vogtle
X-88-31	Date: 12/05/88	Site: Vogtle
VII-89-02	Date: 01/17/89	Site: Vogtle
X-89-08	Date: 03/15/89	Site: Vogtle
VII-89-20	Date: 04/27/89	Site: Vogtle
X-89-31	Date: 10/04/89	Site: Vogtle
V-89-11	Date: 10/10/89	Site: Vogtle
X-90-04	Date: 03/14/90	Site: Vogtle
VII-91-39	Date: 09/06/91	Site: Vogtle
VII-91-46	Date: 10/14/91	Site: Vogtle
VII-91-47	Date: 10/17/91	Site: Vogtle
VII-92-12	Date: 02/27/92	Site: Vogtle
X-92-15	Date: 04/17/92	Site: Vogtle
IB-92-12	Date: 08/11/92	Site: Vogtle
X-92-24	Date: 08/21/92	Site: Vogtle
IB-93-04	Date: 04/09/93	Site: Vogtle
VII-93-35	Date: 06/22/93	Site: Vogtle
VII-93-41	Date: 07/27/93	Site: Vogtle
IB-94-06	Date: 05/12/94	Site: Vogtle
X-94-33	Date: 10/19/94	Site: Vogtle
VII-94-58	Date: 11/07/94	Site: Vogtle

Vogtle

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III-73-01	Date: 11/19/73	Site: Walter Reed Hospital
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Walter Reed Hospital

1

III-88-02	Date: 08/15/88	Site: Washington Hospital Center
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Washington Hospital Center

1

IB-77-17	Date: 06/01/77	Site: Washington Nuclear
IB-81-18	Date: 04/01/81	Site: Washington Nuclear
IB-84-20	Date: 05/16/84	Site: Washington Nuclear
VII-87-16	Date: 08/22/87	Site: Washington Nuclear
VII-87-17	Date: 08/24/87	Site: Washington Nuclear
V-89-02	Date: 02/24/89	Site: Washington Nuclear
VII-89-48	Date: 10/05/89	Site: Washington Nuclear
X-91-54	Date: 10/16/91	Site: Washington Nuclear
X-94-13	Date: 06/20/94	Site: Washington Nuclear
X-94-26	Date: 09/26/94	Site: Washington Nuclear
VII-94-61	Date: 12/09/94	Site: Washington Nuclear
VII-95-04	Date: 02/07/95	Site: Washington Nuclear
II-95-01	Date: 08/14/95	Site: Washington Nuclear

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Washington Nuclear 13
VII-78-03 Date: 11/28/78 Site: Washington, PA

Washington, PA 1

IB-76-53	Date: 11/03/76	Site: Waterford
IB-76-54	Date: 11/03/76	Site: Waterford
IB-77-10	Date: 03/31/77	Site: Waterford
IB-77-09	Date: 03/31/77	Site: Waterford
IB-77-11	Date: 03/31/77	Site: Waterford
IB-77-12	Date: 04/01/77	Site: Waterford
IB-78-19	Date: 09/29/78	Site: Waterford
IB-78-20	Date: 09/29/78	Site: Waterford
IB-78-24	Date: 11/22/78	Site: Waterford
IB-78-25	Date: 11/27/78	Site: Waterford
IB-78-27	Date: 12/21/78	Site: Waterford
IB-79-01	Date: 01/11/79	Site: Waterford
VI-82-03	Date: 07/12/82	Site: Waterford
IB-88-35	Date: 11/10/88	Site: Waterford
IB-92-01	Date: 02/15/92	Site: Waterford
VII-92-06	Date: 02/17/92	Site: Waterford
IB-92-04	Date: 03/07/92	Site: Waterford
VII-93-29	Date: 04/22/93	Site: Waterford
X-93-18	Date: 08/06/93	Site: Waterford
IB-94-01	Date: 01/08/94	Site: Waterford
VII-94-13	Date: 03/10/94	Site: Waterford
VII-94-17	Date: 03/20/94	Site: Waterford
VII-94-24	Date: 04/14/94	Site: Waterford
VII-94-26	Date: 04/15/94	Site: Waterford
VII-94-35	Date: 05/25/94	Site: Waterford

Waterford 25

V-79-04	Date: 06/25/79	Site: Watts Bar
V-79-06	Date: 10/16/79	Site: Watts Bar
IB-80-16	Date: 03/04/80	Site: Watts Bar
IB-81-23	Date: 05/07/81	Site: Watts Bar
IB-83-04	Date: 02/04/83	Site: Watts Bar
IB-84-08	Date: 02/17/84	Site: Watts Bar
V-84-04	Date: 03/06/84	Site: Watts Bar
IB-84-13	Date: 03/22/84	Site: Watts Bar
IB-85-21	Date: 10/28/85	Site: Watts Bar
IB-86-31	Date: 09/09/86	Site: Watts Bar
IB-87-17	Date: 07/08/87	Site: Watts Bar
X-88-15	Date: 06/09/88	Site: Watts Bar
X-94-15	Date: 07/11/94	Site: Watts Bar

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III-67-01 Date: 01/00/67 Site: Wayne State University

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III-62-01 Date: 04/26/62 Site: Westinghouse Corporation (Cheswick)
III-71-04 Date: 07/00/71 Site: Westinghouse Corporation (Cheswick)

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IB-74-07 Date: 04/17/74 Site: Westinghouse Corporation (Columbia)
IB-75-23 Date: 10/14/75 Site: Westinghouse Corporation (Columbia)
IB-76-05 Date: 02/03/76 Site: Westinghouse Corporation (Columbia)
IB-77-02 Date: 02/10/77 Site: Westinghouse Corporation (Columbia)
IB-77-21 Date: 10/29/77 Site: Westinghouse Corporation (Columbia)
IB-77-24 Date: 11/14/77 Site: Westinghouse Corporation (Columbia)
IB-80-31 Date: 05/19/80 Site: Westinghouse Corporation (Columbia)
III-82-01 Date: 11/17/82 Site: Westinghouse Corporation (Columbia)
III-83-01 Date: 12/01/83 Site: Westinghouse Corporation (Columbia)
IB-86-19 Date: 05/16/86 Site: Westinghouse Corporation (Columbia)
IV-88-02 Date: 08/11/88 Site: Westinghouse Corporation (Columbia)

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IB-80-05 Date: 01/25/80 Site: Westinghouse Corporation (Zion)
IB-83-35 Date: 10/25/83 Site: Westinghouse Corporation (Zion)

Westinghouse Corporation (Zion) 2
III-68-01 Date: 01/02/68 Site: Westinghouse Corporation, PA

Westinghouse Corporation, PA 1
IV-77-01 Date: 08/29/77 Site: Wheeling, WV

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IB-78-18 Date: 09/18/78 Site: Wolf Creek
IB-79-50 Date: 05/31/79 Site: Wolf Creek
IB-79-58 Date: 07/12/79 Site: Wolf Creek
IB-79-61 Date: 07/30/79 Site: Wolf Creek
IB-79-69 Date: 09/22/79 Site: Wolf Creek
IB-79-70 Date: 09/27/79 Site: Wolf Creek
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IB-79-88 Date: 11/14/79 Site: Wolf Creek
IB-80-01 Date: 01/08/80 Site: Wolf Creek
IB-80-02 Date: 01/11/80 Site: Wolf Creek
V-80-06 Date: 04/21/80 Site: Wolf Creek
VII-87-22 Date: 10/28/87 Site: Wolf Creek
IB-88-02 Date: 01/20/88 Site: Wolf Creek

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X-89-43	Date: 12/08/89	Site: Wolf Creek
X-89-47	Date: 12/14/89	Site: Wolf Creek
X-91-07	Date: 01/15/91	Site: Wolf Creek
X-91-19	Date: 02/12/91	Site: Wolf Creek
X-91-35	Date: 04/10/91	Site: Wolf Creek
X-91-39	Date: 05/03/91	Site: Wolf Creek
VII-91-49	Date: 11/09/91	Site: Wolf Creek
VII-91-50	Date: 11/09/91	Site: Wolf Creek
X-91-60	Date: 12/17/91	Site: Wolf Creek
X-93-13	Date: 04/15/93	Site: Wolf Creek
X-93-26	Date: 10/11/93	Site: Wolf Creek
X-94-07	Date: 03/05/94	Site: Wolf Creek
X-94-29	Date: 09/30/94	Site: Wolf Creek
X-94-38	Date: 12/12/94	Site: Wolf Creek
X-94-40	Date: 12/14/95	Site: Wolf Creek

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X-89-23	Date: 08/07/89	Site: Wyoming
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Wyoming

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IB-71-01	Date: 02/16/71	Site: Yankee-Rowe
IB-71-03	Date: 03/12/71	Site: Yankee-Rowe
IB-88-20	Date: 06/16/88	Site: Yankee-Rowe
X-89-15	Date: 06/02/89	Site: Yankee-Rowe
VII-90-33	Date: 05/19/90	Site: Yankee-Rowe
X-90-16	Date: 12/26/90	Site: Yankee-Rowe
VII-92-10	Date: 02/24/92	Site: Yankee-Rowe
X-93-06	Date: 02/11/93	Site: Yankee-Rowe
X-94-17	Date: 07/15/94	Site: Yankee-Rowe
X-96-07	Date: 07/23/96	Site: Yankee-Rowe

Yankee-Rowe

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IB-80-24	Date: 04/18/80	Site: Yellow Creek
IB-80-28	Date: 05/06/80	Site: Yellow Creek
IB-80-41	Date: 07/09/80	Site: Yellow Creek

Yellow Creek

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X-78-03	Date: 03/25/78	Site: Yonkers, NY
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Yonkers, NY

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IB-79-47	Date: 05/30/79	Site: Zimmer
VII-80-01	Date: 01/21/80	Site: Zimmer
IB-80-33	Date: 05/22/80	Site: Zimmer
IB-80-34	Date: 05/23/80	Site: Zimmer
IB-82-05	Date: 03/22/82	Site: Zimmer
VII-84-01	Date: 02/07/84	Site: Zimmer

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IB-74-17	Date: 00/00/74	Site: Zion
V-74-02	Date: 00/00/74	Site: Zion
IB-74-15	Date: 08/11/74	Site: Zion
IB-75-03	Date: 03/08/75	Site: Zion
VII-75-04	Date: 05/27/75	Site: Zion
IB-75-15	Date: 09/01/75	Site: Zion
X-76-05	Date: 05/12/76	Site: Zion
II-76-03	Date: 07/18/76	Site: Zion
II-76-05	Date: 10/03/76	Site: Zion
IB-80-06	Date: 01/25/80	Site: Zion
IB-80-64	Date: 10/03/80	Site: Zion
IB-81-06	Date: 02/04/81	Site: Zion
X-82-01	Date: 01/28/82	Site: Zion
X-82-03	Date: 05/05/82	Site: Zion
IB-83-17	Date: 07/01/83	Site: Zion
IB-83-33	Date: 10/20/83	Site: Zion
IB-84-26	Date: 10/08/84	Site: Zion
X-87-03	Date: 01/30/87	Site: Zion
VII-87-05	Date: 04/14/87	Site: Zion
X-88-12	Date: 05/11/88	Site: Zion
X-89-24	Date: 08/17/89	Site: Zion
V-89-10	Date: 10/06/89	Site: Zion
IB-91-09	Date: 01/23/91	Site: Zion
IB-91-21	Date: 05/21/91	Site: Zion
V-93-01	Date: 04/18/93	Site: Zion
V-93-02	Date: 09/23/93	Site: Zion

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BIBLIOGRAPHIC DATA SHEET

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M. A. Fadden

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10. SUPPLEMENTARY NOTES

11. ABSTRACT (200 words or less)

The Safeguards Summary Event List provides brief summaries of hundreds of safeguards-related events involving nuclear material or facilities regulated by the U.S. Nuclear Regulatory Commission. Events are described under the categories: Bomb-related, Intrusion, Missing/Allegedly Stolen, Transportation-related, Tampering/Vandalism, Arson, Firearms-related, Radiological Sabotage, Non-radiological Sabotage, and Miscellaneous. Because of the public interest, the Miscellaneous category also includes events reported involving source material, byproduct material, and natural uranium, which are exempt from safeguards requirements. Information in the event descriptions was obtained from official NRC sources.

12. KEY WORDS/DESCRIPTORS (List words or phrases that will assist researchers in locating the report.)

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