

NUREG-0525, Vol. 1
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Vol. 1

Safeguards Summary Event List (SSEL)

Pre-NRC Through December 31, 1989

U.S. Nuclear Regulatory Commission

Office of Nuclear Material Safety and Safeguards



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PDR NUREG
0525 R FDR

SAFEGUARDS SUMMARY EVENT LIST (SSEL):
PRE-NRC THROUGH DECEMBER 31, 1989

JULY 1992

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

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International Safeguards Branch
Division of Safeguards and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555



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NUREG-0525, Safeguards Summary Event List (SSEL) is comprised of two parts. Vol. 1 summarizes events that occurred and were reported from pre-NRC through December 31, 1989. Vol. 2 summarizes events that occurred January 1, 1990 through December 31, 1991. Events are reported in a new format to facilitate usage of the data. These two volumes replace all previous issues of NUREG-0525.

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.

ABSTRACT

The Safeguards Summary Event List (SSEL), Vol. 1, 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 pre-NRC through December 31, 1989. 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, 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 summarizes events that occurred and were reported from pre-NRC through December 31, 1989. Vol. 2 summarizes events that occurred January 1, 1990 through December 31, 1991. 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 section.

The first category, Bomb-Related Events, is concerned with explosives or incendiary devices and related threats. This category has been divided into two sections. Section A contains those events in which a bomb or explosive material was located or an explosion occurred at a licensed facility. Section B contains a chronology of all other bomb-related (e.g., hoax bomb threat) events. Intrusion Events (the second category) includes incidents of attempted or actual penetration of a facility's barriers or safeguards systems. The Missing or Allegedly Stolen section (the third category) includes events in which safeguarded material was stolen, alleged to be stolen, discovered missing, or found. Category IV, Transportation-Related Events, typically includes 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. Tampering/Vandalism (the fifth category) includes destruction or attempted destruction of property, parts and equipment which do not directly cause a radioactive release. Category VI, Arson, includes intentional acts involving incendiary materials resulting in damage to property, equipment or other assets. The seventh category, Firearms-Related Events, typically describes the discharge, discovery, or loss of firearms at a licensed facility. Radiological Sabotage, Category VIIIA, includes any deliberate act directed against a safeguarded activity which could endanger the public health and safety by exposure to radiation. Nonradiological Sabotage, Category VIIIB, includes events characterized by the FBI as sabotage but which could not endanger the public health and safety by exposure to radiation. Alcohol and Drug-related events, Category IX, have been dropped from this document and are now contained in NUREG/CR-5758. Finally, Miscellaneous Events, Category X, are those 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.

1. BOMB-RELATED EVENTS

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

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

Event: Pipe bomb found near reactor building.

IA-70-01 Date: 00/00/70 Site: Point Beach
 Wisconsin Electric Power Company
 Manitowoc County, WI

Plant Status: Fuel present at site.

Event: A guard reported that he found materials for a homemade bomb in weeds behind a construction area guard shack during early summer. The materials were located in an area where they would not have been found by casual observation.

Action: The guard was suspected of staging a bomb scare, and he was later discharged because of his misconduct. This guard, subsequently reemployed locally, was arrested for his part in a bomb scare at his new job. Dynamite was reportedly found in his car.

Resolution: Bomb components were not assembled, and an explosion could not have resulted.

IA-72-01 Date: 11/07/72 Site: State University
 Buffalo, NY

Event: Two bombs were found in a building across the street from the reactor building.

IA-74-01 Date: 08/26/74 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: At 5:11 p.m., two shots were heard. The second sounded like an explosion.

Action: A small fire was then observed in a wooded area next to the plant, and it was extinguished.

Resolution: Investigation determined that a small propane gas tank, 12" x 3", had been tied to a tree and fired on, causing it to explode. No penetration of the protected area occurred. The incident occurred in an area open to the public, 200 feet from the fence surrounding the protected area and at least 1/4 mile from the station.

IA-77-01 Date: 10/10/77 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Between 3 and 4 a.m., a pipe bomb detonated next to the visitors center located 1/4 mile from the protected area.

Resolution: The explosion was not a threat to the protected areas.

IA-78-01 Date: 09/01/78 Site: University of New Mexico
Nuclear Engineering Laboratory
Albuquerque, NM

Event: At 9:20 a.m., a small homemade pyrotechnic device was found on the roof of the nuclear engineering laboratory, a well-protected concrete structure. The device was a Band-Aid can wrapped with duct tape, with a partially burnt paper fuse. It held about 50 match heads and some gravel.

Resolution: The device was so weathered that it probably had been there for months, and was no threat to the reactor.

IA-78-02 Date: 09/11/78 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at the site.

Event: An individual was arrested for possession of an illegal weapon and was found also to possess stolen dynamite. The individual said he had offered to sell the dynamite to "friends" who, in turn, allegedly offered him \$500 to bomb the plant. The individual claimed he went to Trojan to bomb the plant, but was deterred by the security. He said he recontacted his "friends" and offered to bomb the plant for \$10,000. The "friends" did not respond.

Action: The individual was arrested.

Resolution: He was subsequently convicted for illegal possession of explosives.

IA-82-01 Date: 05/26/82 Site: Bellefonte
 Tennessee Valley Authority
 Jackson County, AL

Plant Status: Fuel not present at site.

Event: After a loud noise in a reactor building, a piece of hanger support tubing was found on a wooden platform in the building. The tubing appeared to have been filled with acetylene gas and ignited, which caused the loud noise.

Resolution: No damage to personnel or equipment occurred.

IA-82-02 Date: 11/18/82 Site: San Onofre
 Southern California Edison Company
 San Diego County, CA

Plant Status: Fuel present at site.

Event: San Clemente police arrested a licensee maintenance worker on a charge of possession of explosives. When arrested, the individual had aerial photos of the nuclear power plant.

Resolution: Charges were later dropped due to lack of evidence.

IA-82-03 Date: 12/07/82 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Agents of the Federal Bureau of Alcohol, Tobacco and Firearms arrested an individual for possession of three destructible devices with the intent to use them to damage or destroy portions of the Diablo Canyon power plant.

Resolution: He was indicted by a Federal Grand Jury on December 17, 1982 for possession and receipt of unregistered destructible devices. He was then tried and acquitted.

SECTION B - BOMB THREATS

IB-69-01 Date: 03/01/69 Site: United Nuclear Corporation
New Haven, CT

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A written bomb threat was found on the wall
of a latrine.

IB-70-01 Date: 04/22/70 Site: United Nuclear Corporation
New Haven, CT

Event: Bomb threat. Hoax. A bomb threat was overheard while people
were conversing.

IB-70-02 Date: 09/11/70 Site: Kansas State University
KS

Event: Bomb threat. Hoax.

IB-70-03 Date: 10/27/70 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-70-04 Date: 11/04/70 Site: United Nuclear Corporation
New Haven, CT

Event: Bomb threat. Hoax. (See next entry.)

IB-70-05 Date: 11/06/70 Site: United Nuclear Corporation
New Haven, CT

Event: Bomb threat. Hoax.

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

Event: Bomb threat. Hoax.

IB-71-01 Date: 02/16/71 Site: Yankee-Rowe
Yankee Atomic Electric Company
Franklin County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-71-02 Date: 03/09/71 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-71-03 Date: 03/12/71 Site: Yankee-Rowe
Yankee Atomic Electric Company
Franklin County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-71-04 Date: 06/23/71 Site: Purdue University
Lafayette, IN

Event: Bomb threat. Hoax.

IB-71-05 Date: 08/17/71 Site: Oconee
Duke Power Company
Oconee County, SC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:20 a.m., a male called and said that a bomb would go off at 11:30 a.m.

IB-71-06 Date: 09/18/71 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., a woman called the site and said that a bomb had been planted.

Action: A search was conducted.

Resolution: The search results were negative.

IB-71-07 Date: 10/13/71 Site: United Nuclear Corporation
New Haven, CT

Event: Bomb threat. Hoax.

IB-71-08 Date: 10/18/71 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-01 Date: 01/20/72 Site: Surry
 Virginia Electric Power Company
 Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-72-02 Date: 03/13/72 Site: General Electric Company
 San Jose, CA

Event: Bomb threat. Hoax.

IB-72-03 Date: 04/00/72 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-04 Date: 04/00/72 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-05 Date: 04/28/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-06 Date: 05/05/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-07 Date: 05/11/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-72-08 Date: 05/12/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-09 Date: 05/12/72 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-10 Date: 05/30/72 Site: Babcock and Wilcox Company
 Lynchburg, VA

Event: Bomb threat. Hoax.

IB-72-11 Date: 05/00/72 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-72-12 Date: 05/00/72 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-13 Date: 06/02/72 Site: Iowa State University
 Ames, IA

Event: Bomb threat. Hoax.

IB-72-14 Date: 06/30/72 Site: Babcock and Wilcox Company
 Lynchburg, VA

Event: Bomb threat. Hoax.

IB-72-15 Date: 07/04/72 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-16 Date: 08/01/72 Site: Gulf-United Nuclear Fuels Corporation
Elmsford, NY

Event: Bomb threat. Hoax.

IB-72-17 Date: 08/00/72 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-72-18 Date: 08/01/72 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-19 Date: 08/10/72 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-72-20 Date: 08/10/72 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. Second threat received this day. (See next entry.)

IB-72-21 Date: 08/11/72 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-72-22 Date: 08/14/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-72-23 Date: 08/15/72 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-24 Date: 09/25/72 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-25 Date: 10/06/72 Site: Cooper
 Nebraska Public Power District
 Nemaha County, NE

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-72-26 Date: 10/20/72 Site: San Onofre
 Southern California Edison Company
 San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-72-27 Date: 10/31/72 Site: General Atomics
 (Gulf Energy and Environmental Systems)
 San Diego, CA

Event: Bomb threat. Hoax. The fuel production department received a threat.

Action: The plant was evacuated. A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-72-28 Date: 10/31/72 Site: General Atomics
San Diego, CA

Event: Bomb threat. Hoax. (See next entry.)

IB-72-29 Date: 10/31/72 Site: General Atomics
San Diego, CA

Event: Bomb threat. Hoax. At 7:15 a.m., a male caller told a guard that three canisters of plastic explosives had been placed at the facility and were set to explode. He stated that his intent was to demonstrate that it could be done, not to cause bodily injury.

Action: A search was conducted.

Resolution: The search results were negative.

IB-72-30 Date: 12/00/72 Site: Atomics International Division
Canoga Park, CA

Event: Bomb threat. Hoax.

IB-72-31 Date: 12/29/72 Site: Palisades
Consumers Power Company
Van Curen County, MI

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-73-01 Date: 02/05/73 Site: Gulf-United Nuclear Fuels Corporation
Elmsford, NY

Event: Bomb threat. Hoax.

IB-73-02 Date: 03/23/73 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-73-03 Date: 05/03/73 Site: Babcock and Wilcox Company
Naval Plant
Lynchburg, VA

Event: Bomb threat. Hoax. A caller said four bombs were on-site.

Action: The plant was evacuated, and a search was conducted.

Resolution: The search results were negative.

IB-73-04 Date: 05/08/73 Site: Babcock and Wilcox Company (all plants)
Lynchburg, VA

Event: Bomb threat. Hoax. The caller was believed to be a juvenile.

Action: Plants were not evacuated, but a search was conducted.

Resolution: The search results were negative.

IB-73-05 Date: 06/19/73 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-73-06 Date: 10/28/73 Site: General Electric Company
Nuclear Energy Division
San Jose, CA

Event: Bomb threat. Hoax.

IB-73-07 Date: 11/05/73 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-73-08 Date: 11/16/73 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-01 Date: 01/06/74 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-74-02 Date: 01/17/74 Site: Ginna
Rochester Gas and Electric Corporation
Wayne County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-03 Date: 01/22/74 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-74-04 Date: 03/08/74 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-74-05 Date: 03/11/74 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-06 Date: 03/13/74 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-74-07 Date: 04/17/74 Site: Westinghouse Corporation
Columbia, SC

Event: Bomb threat. Hoax.

IB-74-08 Date: 05/03/74 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-09 Date: 05/17/74 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-10 Date: 05/21/74 Site: Atomics International Division
Canoga Park, CA

Event: Bomb threat. Hoax.

IB-74-11 Date: 05/29/74 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-12 Date: 05/30/74 Site: Connecticut Yankee
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-13 Date: 07/15/74 Site: Farley
Alabama Power Company
Houston County, AL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-74-14 Date: 07/24/74 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-15 Date: 08/11/74 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-16 Date: 08/16/74 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-17 Date: 00/00/74 Site: Zion
 Summer Commonwealth Edison Company
 Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. Several bomb threats were received at the plant.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-74-18 Date: 09/07/74 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-74-19 Date: 11/01/74 Site: Connecticut Yankee
 Connecticut Yankee Atomic Power Company
 Middlesex County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-74-20 Date: 11/04/74 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-75-01 Date: 02/20/75 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-75-02 Date: 02/25/75 Site: Farley
 Alabama Power Company
 Houston County, AL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-75-03 Date: 03/08/75 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-75-04 Date: 04/01/75 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

IB-75-05 Date: 04/10/75 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:30 p.m., the Waterford Fire Department received a threat.

Action: The licensee was notified. A search of Millstone Unit 2 was conducted.

Resolution: During the search, a small fire was discovered in a cardboard box, and it was extinguished.

IB-75-06 Date: 04/14/75 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 a.m., a telephone threat was received at the plant. The caller stated that a bomb was inside the containment.

IB-75-07 Date: 04/16/75 Site: Unspecified Plant in New York
Consolidated Edison Company
New York, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 a.m., the New York Daily News notified Consolidated Edison Company's central information group that they had received a call stating that three bombs were placed in two plants. These bombs allegedly were set to explode in 2 hours; however, the plants were not identified.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-75-08 Date: 05/06/75 Site: Forked River
Jersey Central Power and Light Company
Ocean County, NJ

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. The licensee received a threat by mail.

IB-75-09 Date: 05/12/75 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:20 a.m., New Britain police received a threat.

Action: The licensee was notified, and local police and fire department personnel searched the site.

Resolution: The search results were negative.

IB-75-10 Date: 06/10/75 Site: Hatch
Georgia Power Company
Appling County, GA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:35 p.m., a female called the security office from outside the plant and stated that the plant would blow up within 24 hours.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-11 Date: 07/04/75 Site: General Electric Company (Vallecitos)
San Jose, CA

Event: Bomb th.eat. Hoax. A telephonic threat was received.

Action: A search of the center was conducted.

Resolution: The search results were negative.

IB-75-12 Date: 07/14/75 Site: Brunswick
Carolina Power and Light Company
Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:05 p.m., a switchboard operator received a threat.

Action: The Fort Bragg Bomb Squad conducted a search and found suspicious objects.

Resolution: The suspicious objects were determined to be trash.

IB-75-13 Date: 08/21/75 Site: Unspecified Plant in New York
Consolidated Edison Company
New York, NY

Plant Status: Fuel present at sites.

Event: Bomb threat. Hoax. Consolidated Edison headquarters in New York received a telephonic threat of a bomb explosion, set for 12 noon, at an unspecified facility.

Action: Indian Point was notified, and a search was conducted.

Resolution: The search results were negative.

IB-75-14 Date: 08/22/75 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10 a.m., a telephonic bomb threat was received at the site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-15 Date: 09/01/75 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. A bomb threat was assumed based on a suspicious voice transmission received on the plant's protective force's citizen-band radio.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-16 Date: 09/20/75 Site: General Electric Company (Vallecitos)
 San Jose, CA

Event: Bomb threat. Hoax. A telephonic bomb threat was received. (See
 next entry.)

IB-75-17 Date: 09/20/75 Site: General Electric Company (Vallecitos)
 San Jose, CA

Event: Bomb threat. Hoax. The second telephonic bomb threat of the day
 was received. (See next entry.)

IB-75-18 Date: 09/20/75 Site: General Electric Company (Vallecitos)
 San Jose, CA

Event: Bomb threat. Hoax. The third telephonic bomb threat of the day
 was received.

IB-75-19 Date: 09/23/75 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:04 p.m., the switchboard operator at
 Brunswick Unit 1 received a telephonic bomb threat from a male
 on-site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-20 Date: 09/26/75 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:20 a.m., a guard at an on-site gate
 received a call from an on-site extension. The caller stated
 that there was a bomb in the plant.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-21 Date: 10/01/75 Site: General Electric Company (Vallecitos)
 San Jose, CA

Event: Bomb threat. Hoax. (See next entry.)

IB-75-22 Date: 10/03/75 Site: General Electric Company (Vallecitos)
 San Jose, CA

Event: Bomb threat. Hoax.

IB-75-33 Date: 11/04/75 Site: General Atomics
San Diego, CA

Event: Bomb threat. Hoax. The sixth telephonic bomb threat was received.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-34 Date: 11/08/75 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:08 p.m., the Plymouth Police Department received a bomb threat.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-75-35 Date: 11/08/75 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:10 p.m., the Plymouth Police Department received the second bomb threat of the day.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-75-36 Date: 11/29/75 Site: General Electric Company (Vallecitos)
San Jose, CA

Event: Bomb threat. Hoax.

IB-75-37 Date: 12/08/75 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:30 a.m., the construction supervisor received a bomb threat from a caller who stated that a bomb was set to go off in the turbine building at 10:05 a.m.

Action: A search was conducted.

Resolution: The search results were negative.

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

Event: Bomb threat. Hoax. At 4:36 a.m., a security guard received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-75-39 Date: 12/23/75 Site: Oconee
Duke Power Company
Oconee County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Fuel present at site.

IB-75-40 Date: 12/23/75 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-75-41 Date: 12/23/75 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. The second bomb threat of the day was received.

IB-75-42 Date: 12/31/75 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. A bomb threat to blow up the nuclear station was received.

Action: The perpetrator was identified.

Resolution: The person involved was referred to a mental health center.

IB-76-01 Date: 01/19/76 Site: Babcock and Wilcox Company
 Naval Nuclear Fuel Division
 Lynchburg, VA

Event: Bomb threat. Hoax. At 3 p.m., a telephonic bomb threat was
 received.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-02 Date: 01/22/76 Site: Massachusetts Institute of Technology
 Boston, MA

Event: Bomb threat. Hoax. At 3 p.m., a telephonic threat was received.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-03 Date: 01/23/76 Site: Massachusetts Institute of Technology
 Boston, MA

Event: Bomb threat. Hoax. At 2:14 p.m., campus authorities received a
 bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-04 Date: 01/30/76 Site: Massachusetts Institute of Technology
 Boston, MA

Event: Bomb threat. Hoax. At 1:49 p.m., a telephonic bomb threat was
 received.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-05 Date: 02/03/76 Site: Westinghouse Corporation
 Columbia, SC

Event: Bomb threat. Hoax. At 4:15 p.m., a telephonic bomb threat was
 received.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-06 Date: 02/04/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. New York State police received a call informing them that a bomb was placed at the site and set to go off at 11 a.m.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-76-07 Date: 03/04/76 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. General information concerning a bomb threat was received.

Resolution: No perpetrator was identified.

IB-76-08 Date: 03/05/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:47 a.m., Pennsylvania State police received a telephonic bomb threat.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-76-09 Date: 03/05/76 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:55 p.m., the licensee received a telephonic bomb threat.

Action: A search of both sites was conducted

Resolution: The search results were negative.

IB-76-10 Date: 03/08/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:47 a.m., a subcontractor received a call stating that two bombs had been placed at the construction site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-11 Date: 03/09/76 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:21 p.m., a message which outlined a general threat against the licensee's activities was found at the Miami Herald. The message said that hidden devices were placed in key areas at Turkey Point.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-76-12 Date: 03/15/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. (See next entry.)

IB-76-13 Date: 03/16/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax.

IB-76-14 Date: 03/25/76 Site: Purdue University
Lafayette, IN

Event: Bomb threat. Hoax. The laboratory director received a general bomb threat against four buildings, one of which housed a research reactor.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-15 Date: 03/25/76 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:25 a.m., the licensee received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-16 Date: 04/06/76 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:35 a.m., the licensee received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-17 Date: 04/23/76 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. A local radio station received a message that devices were hidden in key places at Turkey Point and notified the licensee.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-76-18 Date: 04/23/76 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. The switchboard operator received a bomb threat which said that a bomb was placed in the construction pit.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-19 Date: 04/26/76 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A second threat was received from a caller who stated that the bomb that didn't go off on April 23 would go off this morning.

Resolution: No perpetrator was identified.

IB-76-20 Date: 05/04/76 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:10 a.m., the licensee received a telephonic threat from an adult male who stated that four bombs had been placed on the site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-21 Date: 05/05/76 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:50 a.m., a radio station received a call from a man who stated that his brother and another individual had welded a bomb into a pipe at the Diablo Canyon reactor and that a bomb was set to explode the next morning.

Action: The licensee was notified, and a search was conducted.

Resolution: Search results were negative.

IB-76-22 Date: 05/07/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Site security personnel received a telephonic bomb threat.

Action: A search was conducted.

Resolution: Search results were negative.

IB-76-23 Date: 05/31/76 Site: General Electric Company
 Wilmington, NC

Event: Bomb threat. Hoax.

IB-76-24 Date: 06/02/76 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The Plymouth police chief relayed a telephonic bomb threat to the licensee.

Action: The licensee was notified, and a search was conducted.

Resolution: Search results were negative.

IB-76-25 Date: 06/03/76 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A Bloomsburg Bell Telephone Company operator received a call from a man who stated that a bomb would go off between 11 p.m. and 12 midnight at the Susquehanna site.

Action: State police investigated, and the licensee conducted a search.

Resolution: Search results were negative.

IB-76-26 Date: 06/03/76 Site: Nuclear Power Plants
 CA

Event: Bomb threat. Hoax. A radio station in Berkeley, California, received a telephonic threat which said that an alleged extremist group would release a nonnuclear explosive device from a balloon over a nuclear power plant in California.

IB-76-27 Date: 06/07/76 Site: Nuclear Power Plants
MA

Event: Bomb threat. Hoax. An extortion letter contained a general threat to bomb Logan Airport, banks, and a nuclear power plant in Massachusetts.

IB-76-28 Date: 06/23/76 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The corporate office received a telephonic bomb threat.

Action: Authorities were notified, and the licensee conducted a search.

Resolution: The search results were negative.

IB-76-29 Date: 06/23/76 Site: Nuclear Power Plants
OR or WA

Event: Bomb threat. Hoax. Federal authorities received a call alleging that a group of Indians would attempt to destroy a nuclear power plant in either Oregon or Washington on June 25, 1976, to celebrate Custer's last stand.

Resolution: The threat was misunderstood gossip. No incident occurred.

IB-76-30 Date: 07/01/76 Site: Farley
Alabama Power Company
Houston County, AL

Plant Status: Fuel not present at site. A site strike was in progress.

Event: Bomb threat. Hoax. The construction superintendent received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-31 Date: 07/03/76 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax.

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

Event: Bomb threat. Hoax. At 10:18 p.m., the NSP local dispatcher received a general bomb threat. No threats were received at any of the NSP plants.

IB-76-33 Date: 07/16/76 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Shippingport police received a call advising them that two bombs were in the atomic plant -- one in the stack and one in the power house.

Action: The licensee was notified, and a search was conducted.

Resolution: The search results were negative.

IB-76-34 Date: 08/03/76 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:58 p.m., the Dresden control room personnel received a bomb threat call from a male who stated that there was a bomb in the control room.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-35 Date: 08/12/76 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An unvalidated source reported that an individual tried to obtain explosives to bomb Turkey Point.

IB-76-36 Date: 08/22/76 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11 p.m., plant personnel received a telephonic threat from a male who stated that a bomb would explode at 11:15 p.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-37 Date: 08/25/76 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. An operator received a call from a male stating that he was going to plant a bomb at Limerick.

IB-76-38 Date: 08/31/76 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:25 a.m., the licensee received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-39 Date: 09/01/76 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:33 p.m., the licensee received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-40 Date: 09/02/76 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 p.m., an adult male telephoned the licensee and stated that a bomb would go off in 24 hours.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-41 Date: 09/19/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:30 p.m., the licensee received a telephonic bomb threat. (See next entry.)

IB-76-42 Date: 10/06/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:10 a.m., the switchboard operator received a bomb threat from an adult male who stated that a bomb would go off at the plant before lunch.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-43 Date: 10/06/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10 a.m., plant personnel received the second telephonic threat of the day from an adult male who stated that three bombs would go off at the plant at 10:05 a.m.

Action: No search was conducted due to lack of time. (See next entry.)

IB-76-44 Date: 10/06/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10 p.m., security guard house personnel received the third telephonic bomb threat of the day from an adult male who stated that a bomb would go off.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-45 Date: 10/07/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1 p.m., an adult male called the security guard house and stated that a bomb would go off at 1:10 p.m.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-46 Date: 10/13/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:05 p.m., plant personnel received a bomb threat from a caller who stated that the bomb was set to go off in the containment building in 8 hours. (See next entry.)

IB-76-47 Date: 10/14/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:20 p.m., plant personnel received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-48 Date: 10/15/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at plant.

Event: Bomb threat. Hoax. At 10:19 a.m., plant personnel received a telephonic threat from an adult male who reported that 12 bombs were scheduled to go off by Tuesday.

Action: A search was conducted

Resolution: The search results were negative. (See next entry.)

IB-76-49 Date: 10/15/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:42 a.m., plant personnel received the second telephonic threat of the day from an adult female who stated that there were bombs at the plant.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-50 Date: 10/15/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:28 p.m., plant personnel received the third telephonic bomb threat of the day.

Action: A search was conducted.

Resolution: The search results were negative.

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

Event: Bomb threat. Hoax. At 12:20 p.m., a guard received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-52 Date: 11/03/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:04 p.m., plant personnel received a telephonic threat from an adult male who stated that a bomb would go off on the second shift.

IB-76-53 Date: 11/03/76 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10:39 a.m., plant personnel received a telephonic bomb threat from an adult male.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-76-54 Date: 11/03/76 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:14 p.m., plant personnel received the second bomb threat of the day from a male caller.

Action: A search was conducted.

Resolution: The search results were negative.

IB-76-55 Date: 12/10/76 Site: Calvert Cliffs
Baltimore Gas and Electric Company
(BG&E Co.)
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:30 p.m., the customer service switchboard operator of the BG&E Co. received a bomb threat. No time of detonation was given.

IB-77-01 Date: 01/26/77 Site: Sumner
South Carolina Electric and Gas Company
Fairfield County, SC

Plant status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:10 p.m., the South Carolina Electric and Gas Company safety and first aid office received a telephonic bomb threat from a male who stated that a bomb would go off in about 1 hour.

Action: All supervisors were notified. Limited searches were made near vital equipment.

Resolution: The search results were negative. The call may have originated on-site.

IB-77-06 Date: 03/23/77 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Fuel present at Unit 1.

Event: Bomb threat. Hoax. A Unit 2 construction switchboard operator received a bomb threat.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-77-07 Date: 03/23/77 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Fuel present at Unit 1.

Event: Bomb threat. Hoax. At 1 p.m., the Unit 2 construction switchboard operator received the second bomb threat of the day.

Action: A search was conducted.

Resolution: The search results were negative. Subsequently, a female suspect was arrested.

IB-77-08 Date: 03/30/77 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:45 p.m., the switchboard operator received a bomb threat from a male who stated that an explosive device had been planted in Unit 1 and would explode before midnight.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-09 Date: 03/31/77 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:28 a.m., a security guard at Waterford #3 received a bomb threat from a caller who stated that the head of security should be told that a bomb had been planted.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-77-10 Date: 03/31/77 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10:30 a.m., the project superintendent's office received the second telephonic threat of the day.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-77-11 Date: 03/31/77 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., the project superintendent's office received the third telephonic threat of the day from a male who stated that this was definitely the last warning and to get out of the site.

Resolution: This voice sounded the same as the 10:30 a.m. caller. Background noises indicated the call probably was made from an on-site telephone. (See next entry.)

IB-77-12 Date: 04/01/77 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:20 a.m., a plant security guard received a telephonic bomb threat from a male.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-13 Date: 04/06/77 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:10 a.m., the police department advised the licensee that a local radio station had received a telephone call from a male who stated that "the plant" was going to blow up.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-14 Date: 04/27/77 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. Plant personnel received a telephonic threat to fire bomb the site.

IB-77-15 Date: 05/10/77 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Date: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:50 p.m., site personnel received a telephonic bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-16 Date: 05/19/77 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:33 p.m., the South Carolina Electric and Gas Company switchboard operator received a bomb threat from a male who stated that the bomb would go off at the Summer site within 12 hours.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-17 Date: 06/01/77 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:10 a.m., personnel at the common construction area between the units received a telephonic bomb threat, repeated at 7:15 a.m., stating that three bombs were on-site. A local radio station also received the same threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-18 Date: 08/03/77 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at sites.

Event: Bomb threat. Hoax. At 4:40 p.m., the National Broadcasting Company notified Consolidated Edison that a telephonic threat stated that two of Consolidated Edison's facilities would be bombed. (Two bombings had already occurred in New York City that day.)

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-19 Date: 08/15/77 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 3:25 p.m., the welding supervisor received a telephonic threat stating that three sticks of dynamite had been placed in the Unit 1 containment. No time of detonation was given.

Action: A search was conducted.

Resolution: The search results were negative. There has been recent labor problems.

IB-77-20 Date: 09/30/77 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11:40 a.m., the construction contractor switchboard operator received a threat from a caller who stated that there was a bomb in the reactor room. No time of detonation was given.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-24 Date: 11/14/77 Site: Westinghouse Corporation
Columbia, SC

Event: Bomb threat. Hoax. At 7:10 p.m., a security officer at the fuel fabrication plant received a call from an individual who stated that two bombs were behind the wall on each... The caller hung up in midsentence. No time of detonation was given.

Action: A search was conducted.

Resolution: The search results were negative.

IB-77-25 Date: 11/22/77 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:50 a.m., the Westchester business office of Consolidated Edison received a telephonic threat from a male who stated that a bomb was going to be brought into Unit 3 between 8 a.m. and 12 noon.

IB-77-26 Date: 12/13/77 Site: Quad Cities
Commonwealth Edison Company
Rock Island County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:10 p.m., a switchboard operator for the Iowa-Illinois Gas and Electric Company, Davenport, Iowa, received a threat from a male who stated that all the company's offices and plants were going up that night.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-77-27 Date: 12/23/77 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Fuel not present at site.

Event: Bomb Threat. Hoax. At 7:32 a.m., a secretary for the piping contractor received a telephonic threat from a male who asked if he was talking to the Northern Petrochemical Company. When she told him it was Braidwood, the caller said that she had better clear everyone out because a bomb was set to explode at 9 a.m. at reactor building #1.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-01 Date: 01/04/78 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A male called site personnel and stated that there was a bomb on-site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-02 Date: 01/31/78 Site: Sumner
 South Carolina Electric and Gas Company
 Fairfield County, SC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:30 p.m., the switchboard operator received a bomb threat from a caller who stated that there were three bombs about to go off at this plant.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-03 Date: 03/02/78 Site: Callaway
 Union Electric Company
 Callaway County, MO

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11:07 p.m., a guard received a bomb threat call at the guard house from a male who stated that a bomb would go off in 25 minutes.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-04 Date: 03/10/78 Site: Shoreham
 Long Island Lighting Company
 Suffolk County, NY

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9:25 a.m., Suffolk County police received a bomb threat from a man who stated that a bomb would go off at the Shoreham nuclear site at 5 p.m.

Action: The licensee was notified, and the construction superintendent conducted a search.

Resolution: The search results were negative.

IB-78-05 Date: 03/28/78 Site: Callaway
 Union Electric Company
 Callaway County, MO

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8 p.m., a guard received a telephonic threat from a female who said that a bomb had been placed in the reactor building. No time for detonation was specified. The caller claimed membership in the Symbionese Liberation Army (SLA) and castigated utility personnel.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-06 Date: 04/13/78 Site: Oyster Creek/Forked River Plants
 GPU Nuclear Corporation
 Ocean County, NJ

Plant Status: Fuel present at Oyster Creek site only.

Event: Bomb threat. Hoax. At 7:55 a.m., security personnel received a call from an unidentified person, apparently on-site either at Oyster Creek or Forked River, who stated, "There is a bomb in the construction site."

Action: Both areas were evacuated and searched.

Resolution: The search results were negative.

IB-78-07 Date: 05/25/78 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Fuel present at sites 1 and 2.

Event: Bomb threat. Hoax. At 7:55 a.m., a security guard received what appeared to be an internal call from a male who stated that a bomb was going off between 9 a.m. and 1 p.m.

Action: Searches were conducted at all three sites.

Resolution: The search results were negative.

IB-78-08 Date: 06/12/78 Site: General Electric Company (Vallecitos)
San Jose, CA

Event: Bomb threat. Hoax. At 5 p.m., a General Electric Company telephone operator received a bomb threat from a female who indicated that bombs had been placed at three General Electric facilities, including the Vallecitos nuclear center, and were set to explode at 12 noon the next day.

IB-78-09 Date: 06/14/78 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. A female caller stated that a bomb was set to go off at 3 p.m.

IB-78-10 Date: 06/16/78 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:27 p.m., a security guard received a call from a male who stated that a bomb would explode at 1:15 p.m.

Action: A search was conducted.

Resolution: The search results were negative. The call was believed to have originated from on-site.

IB-78-11 Date: 06/22/78 Site: Comanche Peak
Texas Utilities Generating Company
Somervell County, TX

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. Site personnel received a threat letter which claimed four bombs were on-site. At 11:42 p.m., a telephonic threat was received from an adult male who said, "We're going to stop construction."

Action: The facility was evacuated, and a search was conducted.

Resolution: The search results were negative.

IB-78-12 Date: 06/30/78 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. The licensee's switchboard operator received a bomb threat from a male who stated, "There is a bomb inside the containment of Unit No. 1."

Action: The operator notified the site guard forces and the sheriff. The containment area was evacuated.

Resolution: No perpetrator was identified.

IB-78-13 Date: 07/07/78 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:10 a.m., St. Lucie Unit 1 guard house personnel received a telephonic bomb threat from a male who stated, "Watch out for the bomb."

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-14 Date: 07/15/78 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:13 p.m., a security officer received a call on an in-plant telephone. The caller stated that there was a bomb in the building.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-15 Date: 08/04/78 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:45 p.m., welding shop personnel received a telephone call from a caller who asked for a specific welder and then stated that a bomb was in the power house.

Resolution: No perpetrator was identified. The caller seems to have used the company telephone system.

IB-78-16 Date: 08/18/78 Site: Davis-Besse
 Toledo Edison Company
 Ottawa County, OH

Plant Status: Fuel present at Unit 1 site.

Event: Bomb threats. Hoaxes. Between 9:30 p.m. and 10:30 p.m., Units 2 and 3 construction site contract guards received three bomb threats, believed to be from the same male.

Action: A search was conducted at Unit 1, which was operational.

Resolution: The search results were negative.

IB-78-17 Date: 08/27/78 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9:07 a.m., site personnel received a bomb threat from a caller who stated that a bomb had been planted in the "power block."

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-18 Date: 09/18/78 Site: Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:32 a.m., the licensee received a bomb threat over the construction company switchboard from a male on-site who said, "There is two bombs on the job that is set for today," (sic).

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-19 Date: 09/29/78 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:30 p.m., site security staff received a call from a male who stated that the place was going to blow up in 1 hour.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-78-20 Date: 09/29/78 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:37 p.m., the second threat of the day was received when a secretary for the on-site piping contractor received a call from a male who stated that he was calling from New Hampshire and was going to blow the place up.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-21 Date: 10/15/78 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:35 p.m., Lacy Township, New Jersey, police received a telephone call from a male who stated that two men would try to detonate a bomb at the Oyster Creek facility.

Action: Police contacted the licensee. A search was conducted.

Resolution: The search results were negative.

IB-78-22 Date: 11/03/78 Site: Comanche Peak
Texas Utilities Generating Company
Somervell County, TX

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:02 p.m., the on-site operator received a telephone call from a male who stated that there was a bomb planted inside the Unit 1 containment building.

Action: A search was conducted.

Resolution: The search results were negative.

IB-78-23 Date: 11/16/78 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:15 p.m., the French Hospital in San Luis Obispo, California, received a telephonic threat from a male who stated that a bomb would go off at Diablo Canyon at 11:05 p.m. and the hospital should get some beds ready. Two minutes later, the same male called again and stated, "That's at 11:05 a.m. tomorrow."

Action: Searches were conducted on November 16 and 17.

Resolution: The search results were negative.

IB-78-24 Date: 11/22/78 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: No fuel present at site.

Event: Bomb threat. Hoax. At 8:25 a.m., the licensee's switchboard operator received a bomb threat from an on-site extension telephone from a male who said that a bomb would go off at 10 a.m.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry and Item IB-78-27.)

IB-78-25 Date: 11/27/78 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10:20 a.m., the licensee's switchboard operator received a bomb threat from an on-site extension telephone from a caller who said that a bomb would go off at 11 a.m.

Action: A search was conducted.

Resolution: The search results were negative. The switchboard operator realized it was the same male who had called in a bomb threat on November 22, 1978. (See also Items IB-78-24 and IB-78-27.)

IB-78-26 Date: 12/12/78 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 9:40 p.m., a security guard received a telephone call from a male who said, "Listen and listen good. The plant will blow up tonight." No specific time was given. Shortly thereafter, the company president received a similar call at his home. The male said the bomb would go off at midnight.

Action: Security was increased. A search was conducted.

Resolution: The search results were negative.

IB-78-27 Date: 12/21/78 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:50 p.m., the licensee's switchboard operator received a bomb threat from an on-site extension telephone. The caller said that a bomb was set to explode at 2 p.m.

Action: A search was conducted.

Resolution: The search results were negative. The operator believed that the caller was the same male who had called in bomb threats on November 22 and 27, 1978. (See also Items IB-78-24 and IB-78-25.)

IB-79-01 Date: 01/11/79 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:30 p.m., the licensee's switchboard operator received a bomb threat from a male caller who said that a bomb would go off at 2 o'clock. The call had been placed from an extension telephone at the 35-foot level of the reactor auxiliary building.

Resolution: The switchboard operator believed that the caller was the same male who had called in bomb threats on November 22 and 27, 1978, and December 21, 1978. (See also Items IB-78-24, IB-78-25, and IB-78-27.)

IB-79-02 Date: 01/11/79 Site: Browns Ferry
Tennessee Valley Authority
Limestone County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. A written bomb threat was discovered on a rest room wall in the plant administration building, inside the protected area. The threat read, "Vietnam will be minuscule compared to the catastrophe (sic) that will soon befall BFNP. Don't worry about a lay off. Worry about a lay under. Plastic explosives will demolish this plant if placed in these strategic locations. Vietnam taught me a lot of things besides how to kill Gooks. Soon."

IB-79-03 Date: 01/17/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:50 a.m., Sierra Vista Hospital personnel in San Luis Obispo, California, received a call from a male who stated, "You better have 300 beds ready, there is a bomb planted at Diablo Canyon ready to go off at 11."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-04 Date: 01/19/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:20 p.m., French Hospital personnel in San Luis Obispo, California, received a telephone call from a male who stated that a bomb was going off at Diablo Canyon on that day.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-05 Date: 01/24/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:10 a.m., Twin Cities Hospital personnel in Templeton, California, received a call from a female who stated, "Get the hospital beds ready because Diablo Canyon is going to blow up today."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-06 Date: 01/26/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:19 a.m., French Hospital personnel in San Luis Obispo, California, received a call from a male who stated that a bomb was going to explode at Diablo Canyon before noon.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-07 Date: 01/26/79 Site: Diablo Canyon
Pacific Gas and Electric Company (PG&E)
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:33 p.m., PG&E information center personnel received a call from a male who stated that a bomb was going to go off at Diablo Canyon about 8 p.m.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-08 Date: 02/09/79 Site: Diablo Canyon
Pacific Gas and Electric Company (PG&E)
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5 p.m., PG&E information center personnel received a call from a female who stated, "There's a bomb at Diablo Canyon."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-09 Date: 02/09/79 Site: Diablo Canyon
Pacific Gas and Electric Company (PG&E)
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:05 p.m., a contractor for PG&E at Diablo Canyon received a call from a female who stated, "There's a bomb in containment 1 that will go off at 8 o'clock."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-10 Date: 02/14/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:30 p.m., a clerk in the office of an on-site contractor received a telephone call from a female who said that a bomb was in Unit 1 containment, set to go off at 8 o'clock.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-11 Date: 02/21/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:35 a.m., General Hospital personnel in San Luis Obispo, California, received a call from a female who said, "You better get a bunch of beds ready. A bomb is going to go off shortly at Diablo."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-12 Date: 02/23/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:08 a.m., French Hospital personnel in San Luis Obispo, California, received a call from a female who stated, "Have lots of beds ready. A bomb will go off at Diablo Canyon at 1130 and another at 1430."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-13 Date: 02/26/79 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:35 a.m., a call was received from a person who stated, "I bet you can't find a bomb on the 714 (foot level of the auxiliary building). It will go off in about 30 minutes."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-14 Date: 02/27/79 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:06 p.m., site personnel received a telephonic bomb threat at the main gate from a person who asked, "Has it gone off yet?"

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-15 Date: 03/01/79 Site: Diablo Canyon
 Pacific Gas and Electric Company (PG&E)
 San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:15 p.m., a male called the PG&E information center and said, "There is supposed to be a bomb at 6 o'clock in the turbine building."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-16 Date: 03/01/79 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:12 a.m., the site public safety officer received a call from a male who stated, "There are six sticks of dynamite, caps and all, in a blue and white igloo lunch box. It should go off at 2 a.m. in the auxiliary building."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-17 Date: 03/06/79 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:50 a.m., a male called the San Luis Obispo Police Department and said that a bomb was going to blow up at the Diablo Canyon plant at 10 o'clock.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-18 Date: 03/09/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:41 a.m., a male called the San Luis Obispo Sheriff's Department and said that a bomb would go off at Diablo Canyon at 10:30.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-19 Date: 03/09/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:29 p.m., a female called the Sierra Vista Hospital in San Luis Obispo and said that a bomb at Diablo Canyon would go off at 7 o'clock.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-20 Date: 03/17/79 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4 p.m., personnel at the fossil plant next to the nuclear unit received a telephonic threat from an unknown male who said, "There is a bomb planted at your nuclear plant and it's going off at 12 tonight."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-21 Date: 03/21/79 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:25, 2:30, and 2:35, a guard at the fossil fuel plant next to the nuclear unit received telephonic threats from a male who sounded intoxicated. The caller stated that a bomb was planted in the trailer complex, about 150 yards outside the nuclear plant protected area.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-22 Date: 03/23/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site

Event: Bomb threat. Hoax. At 6:54 a.m., an unknown male called the San Luis Obispo Sheriff's Department and said that a bomb would go off at Diablo Canyon at 12 noon.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-23 Date: 03/30/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:52 a.m., an male called the San Luis Obispo Sheriff's Department and said, "At 11, a bomb will destroy Diablo."

Action: The licensee was contacted. A search was conducted.

Resolution: The search results were negative.

IB-79-24 Date: 03/31/79 Site: Susquehanna
Pennsylvania Power and Light Company
Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. Site personnel received a letter which threatened a series of explosions at both sites if a certain individual working at the site was not fired. (See next entry.)

IB-79-25 Date: 04/01/79 Site: Susquehanna
Pennsylvania Power and Light Company
Luzerne County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11:55 p.m., a female telephoned the site threatening to "blow up the power plants."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-26 Date: 04/02/79 Site: General Atomics
San Diego, CA

Event: Bomb threat. Hoax. At 1:25 p.m., a male called the site security office and said, "There will be an explosion in one of the labs in 15 seconds."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-27 Date: 04/05/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:58 a.m., a male called the San Luis Obispo Sheriff's Department and said, "We have to destroy Diablo before it destroys us, and today is going to be the day."

Action: The licensee was contacted. A search was conducted.

Resolution: The search results were negative.

IB-79-28 Date: 04/05/79 Site: Hartsville
Tennessee Valley Authority
Trousdale and Smith Counties, TN

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:39 p.m., the Hartsville, Tennessee, Police Department received a call from a male who said three bombs had been placed at the site and were to go off by morning.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-29 Date: 04/06/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:50 a.m., a male called the San Luis Obispo Sheriff's Department and said, "At 10 a.m., no more Diablo."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-30 Date: 04/07/79 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:50 p.m., a member of the operations staff received a call at the site from a male who stated that there was a bomb in the plant. No time of detonation or location was given. A few moments later, the caller again contacted the same staff member and repeated his message.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-31 Date: 04/11/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The San Luis Obispo Sheriff's Department received three threats from a male(s). At 6:45 a.m., the first caller said that a bomb was going to go off at Diablo. At 6:49 a.m., the second caller said, "Three bombs are set to go off at Diablo." At 6:53 a.m., the third caller said, "Another bomb at Diablo."

Action: Searches were conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-32 Date: 04/13/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:35 p.m., a male called the San Luis Obispo Sheriff's Department and said, "At 9, a bomb will go off at Diablo."

Action: The licensee was contacted. A search was conducted.

Resolution: The search results were negative.

IB-79-33 Date: 04/26/79 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., a female called the security station on-site and said, "This is a bomb threat. It will go off in 45 minutes."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-34 Date: 04/27/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An initially unidentified individual called and said, "At 11 a.m., a bomb will go off at Diablo Canyon and blow up Diablo and the rest of the coast."

Action: A search was conducted.

Resolution: The search results were negative. A suspect was subsequently identified and arrested.

IB-79-35 Date: 04/30/79 Site: University of Southern California
Los Angeles, CA

Event: Bomb threat. Hoax. At 8:10 a.m., a male called the university police and said, "There is a bomb planted in the nuclear facility, set to go off at 1 o'clock."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-36 Date: 04/30/79 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3 p.m., the Fairfield County Sheriff's Department notified site security personnel that an individual alleging association with Columbia Energy Services Department had received a call at 2:15 p.m. from a female who said that a bomb would go off at Summer.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-37 Date: 05/09/79 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:55 p.m., a male called the Units 2 and 3 switchboard operator and said, "A bomb is planted in the EDM center." The EDM is a records center located in the administration center, outside the protected area. The same person telephoned back 10 minutes later and said, "The bomb will go off in 30 minutes."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-38 Date: 05/09/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:45 p.m., local law enforcement officials informed plant personnel that a Norfolk telephone operator had notified them of a call which stated, "There is a bomb in the Surry power plant."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-39 Date: 05/09/79 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 a.m., the Unit 1 switchboard operator received a telephone call from a female who said, "My husband was out there to get a job yesterday, and he told me there was a bomb set to go off at 2:30 p.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-40 Date: 05/10/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:30 p.m., the telephone switchboard operator on-site for the Daniel Construction Company received a call from a male who stated, "Your warehouses are going to blow up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-41 Date: 05/10/79 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10:35 a.m., a male called a secretary at the FBI resident office at Rockford, Illinois, and stated, "This is in regard to the Byron nuclear plant. Are you a secretary? Well write this down. At elevation 401 and elevation 451, sometime today, it will happen. We have a bomb that is going to go off."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-42 Date: 05/12/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4 a.m., a male on-site called personnel in the health physics change room and stated, "You better leave that room. There is a bomb in there."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-43 Date: 05/21/79 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The Waterford, Connecticut, police received a call from an individual who stated that a bomb was planted on-site and would go off at 1:45 a.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-44 Date: 05/25/79 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:31 a.m., a male called the on-site telephone operator and stated, "There is a bomb in the plant set to go off at 9:30 a.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-45 Date: 05/26/79 Site: United Nuclear Corporation
Wood River Junction, RI

Event: Bomb threat. Hoax. At 11:06 p.m., a male called a member of the security force and stated, "I have planted a bomb there."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-46 Date: 05/30/79 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2 p.m., a female called the main switchboard operator and said, "There is a bomb that will go off at 2:30."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-47 Date: 05/30/79 Site: Zimmer
Cincinnati Gas and Electric Company
Clermont County, OH

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:53 p.m., a female called the licensee switchboard operator and said, "A bomb will go off at 5:30 p.m. at the Moscow plant." (Moscow is the town closest to the plant site.)

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-48 Date: 05/31/79 Site: Hartsville
Tennessee Valley Authority
Trousdale and Smith Counties, TN

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10 a.m., an individual called the local sheriff and said that there was a bomb at the Hartsville nuclear station Units 3 and 4.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-49 Date: 05/31/79 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11 p.m., a male called the on-site telephone operator and stated, "This is the Kudzu Alliance. There is a bomb set to go off at midnight. You better find it."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-50 Date: 05/31/79 Site: Wolf Creek
 Kansas Gas and Light Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:50 a.m., a man called the licensee's switchboard operator and said, "Planted a bomb in the turbine bay. You'd better hurry."

Action: A search was conducted.

Resolution: The search results were negative. The call originated from the turbine area.

IB-79-51 Date: 06/07/79 Site: Trojan
 Portland General Electric Company
 Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:45 a.m., a male called the Portland General Electric corporate office and said, "Unless you shut down Trojan within the next week, I'm going to bomb it. You had better get everyone out of there because I'm going to use a missile."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-52 Date: 06/15/79 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:55 a.m., a female called a contractor company at Diablo Canyon and said, "There is going to be a bomb set to go off at 12:13 p.m. in containment at Diablo."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-53 Date: 06/15/79 Site: Kerr-McGee Corporation
West Chicago, IL

Plant Status: Shutdown.

Event: Bomb threat. Hoax. Kerr-McGee Corporation office personnel in Oklahoma City received a bomb threat against the Kerr-McGee West Chicago plant. The bomb was supposed to go off at 3 p.m. Kerr-McGee constituent office personnel in West Chicago received a similar threat the same day. Again, the bomb was to explode at 3 p.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-54 Date: 06/22/79 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb Threat. Hoax. At 6:06 a.m., a male called the Chattanooga Police Department and said that there was a bomb placed in the steam plant, set to go off at 6:20 a.m..

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-55 Date: 06/22/79 Site: Turkey Point
Florida Power Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Between 12:30 p.m. and 1:30 p.m., a highly emotional female called the Bechtel Corporation telephone switchboard operator at the site five times. She said she was dying of cancer caused by the Turkey Point plants, that all she cared about were her children, and that she had paid three men to "blow that place sky high."

IB-79-56 Date: 06/27/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:05 a.m., a male called the contract guard security office at the Surry construction site and stated, "Your place is going to blow up in half an hour."

Action: The security office was evacuated. A search was conducted.

Resolution: The search results were negative.

IB-79-57 Date: 07/04/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:15 a.m., a male called the construction security office and said, "There's a bomb on-site in the Unit 2 containment." The call originated from the 47-foot level of Unit 2 containment.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-58 Date: 07/12/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:32 a.m., a male called the plant security guard on duty at the main gate and said, "A bomb is planted in the job site and will go off this morning."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-59 Date: 07/25/79 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:30 a.m., a male called a security guard at the main gate and said, "At 2 o'clock there is a bomb."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-60 Date: 07/30/79 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:40 a.m., a male called a member of the site security force and said, "There is a bomb in Salem and if you don't think I'm serious, wait until the demonstration next week."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-61 Date: 07/30/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 4:30 p.m., a male called a plant security firm employee on a personnel inquiries line and stated, "There is a bomb on the project."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-62 Date: 08/04/79 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:07 a.m., Hamilton County police (warned by Chattanooga police) notified construction site security office personnel that a man had called and stated that a bomb would go off in the plant at 2:15 a.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-63 Date: 08/10/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:53 p.m., a female called the office of a Diablo contractor and said, "There is a bomb set to go off at 7 on the racks" (pipe racks in the containment building where contractor personnel were working).

Action: A search revealed a small green box with black letters reading "bomb" on a desk in the turbine building.

Resolution: A bomb technician verified that the box was a hoax.

IB-79-64 Date: 08/16/79 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:05 a.m., an individual called the construction company at the site and said that there was a bomb in the Unit 2 containment area and it would go off in 1 hour.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-65 Date: 08/21/79 Site: Sumner
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:25 a.m., a male called the site switchboard operator and said, "There is a bomb planted in the reactor that is going to go off between 9 and 10; I did it last night at work."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-66 Date: 08/24/79 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8 p.m., a male called and stated that a bomb was set to go off at 8:30 p.m. in the pipe racks.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-67 Date: 09/17/79 Site: Summer
South Carolina Electric and Gas Company
Fairfield County SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:30 a.m., an individual called the site switchboard and told the receptionist: "A bomb will go off in the building in an hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-68 Date: 09/22/79 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:30 p.m., an intoxicated male called the St. Lucie County Sheriff's Department and said that he was going to blow up a nuclear plant.

Action: Plant security force personnel determined that he was an off-duty member of their own force. Local authorities arrested him and charged him with a misdemeanor.

Resolution: His employment was immediately terminated.

IB-79-69 Date: 09/22/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:47 a.m., a male called a switchboard operator/security guard long distance and stated, "I've planted a bomb in the fuel building and auxiliary building. We're going to blow this place up once and for all."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-70 Date: 09/27/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 10:48 a.m., a male called the switchboard operator/security guard from on-site and stated, "There is a bomb set to go off in the auxiliary building in 1 hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-71 Date: 09/27/79 Site: Ft. St. Vrain
Public Service of Colorado
Eld County, CO

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:20 p.m., a federal agent contacted the regional NRC office to report that an unidentified militant group had threatened a possible bombing at Ft. St. Vrain.

IB-79-72 Date: 10/08/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:35 p.m., a woman called a switchboard operator and said, "I would like for you to know you have a bomb in your main building."

Action: A search was conducted.

Resolution: The search results were negative.

1B-79-73 Date: 10/10/79 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3 a.m., a male called a member of the site security force and said, "I have planted a bomb in your building."

Action: A search was conducted.

Resolution: The search results were negative.

1B-79-74 Date: 10/11/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:52 p.m., an individual on-site called a switchboard operator and stated, "There is a bomb in the turbine building."

Action: A search was conducted.

Resolution: The search results were negative.

1B-79-75 Date: 10/16/79 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb/extortion threat. Hoax. At 1:45 p.m., the New York State police informed the licensee that a local newspaper had received a call at 1:15 p.m. from an individual who said, "I want to let you know that a bomb has been planted at Indian Point. We want \$500,000. There is no security problem." The next day, the local newspaper received an extortion letter that demanded \$500,000 for the Puerto Ricans of America and also stated that a bomb was at the site. Midnight, October 18, 1979, was the deadline for payment.

Action: Site bomb threat procedures were initiated, and the FBI was notified.

Resolution: The deadline passed without incident. (See next entry.)

IB-79-76 Date: 10/21/79 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:35 a.m., a male called a New York telephone company operator and stated that a bomb would go off in 1 hour at the Consolidated Edison nuclear plant.

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative. (See also Items IB-79-87 and IB-80-32.)

IB-79-77 Date: 10/16/79 Site: Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8 a.m., a woman called and said, "There is a bomb in the control building."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-78 Date: 10/19/79 Site: Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:47 p.m., a man called the plant security firm's switchboard operator from on-site and said, "There is a bomb in the auxiliary building."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-79-79 Date: 10/23/79 Site: Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7 a.m., a girl called the plant security firm's personnel trailer and said, "A bomb will go off in your building."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-80 Date: 10/23/79 Site: Ginna
Rochester Gas and Electric Corporation
(RGEC)
Wayne County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:20 p.m., an unidentified male called the RGEC switchboard in Rochester, New York, and said, "There is a bomb planted in the Ginna plant in retaliation for the attempted murder on Highway 490. You better get out there and shut the plant down."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-81 Date: 10/25/79 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 p.m., an individual made a telephonic bomb threat to the site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-82 Date: 10/25/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:58 a.m., a man on-site made a call to the plant security firm's switchboard operator and said, "I'm a member of NORCK. There is a bomb in the building. If you think I am kidding just stick around." At 9:07 a.m., the same man made a second call again from on-site (the control building) and stated, "Debbie, I was paid by NORCK to bomb this building, not to kill people, so you better stop messing around. I'm a member of NORCK." At 1:50 p.m., a third bomb threat was received when a man telephoned the pipe fabrication shop personnel from on-site and said, "There's a bomb by your chair, you'd better get the hell out of there."

Action: Searches were conducted after each call.

Resolution: The search results were negative.

IB-79-83 Date: 10/29/79 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9 a.m., a male called the Houston Police Department and stated, "A bomb is set to go off at the Southwest nuclear project a 12 noon today."

Action: Police notified the licensee. A search was conducted.

Resolution: The search results were negative.

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

Plant Status: Fuel present at two of the utility's sites.

Event: Bomb threat. Hoax. At 11:30 a.m., an individual telephoned a bomb threat to utility headquarters in Raleigh.

Action: A search was conducted at the reactors.

Resolution: The search results were negative.

IB-79-85 Date: 11/01/79 Site: General Electric Company
Wilmington, NC

Event: Bomb threat. Hoax. At 10 a.m., management personnel observed that an employee was acting strangely. Upon the advice of plant medical department personnel, the local sheriff's department personnel took the employee to the city hospital. On the way, the individual stated, "The assembly area is going to blow up."

Action: The plant was notified. A search was conducted.

Resolution: The search results were negative.

IB-79-86 Date: 11/03/79 Site: Clinton
Illinois Power Company
Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 12:50 p.m., a male called site security office personnel and said, "A bomb will go off in the power block this afternoon, sucker."

Action: A search was conducted.

Resolution: The search results were negative.

- IB-79-87 Date: 11/06/79 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY
- Plant Status: Fuel present at site.
- Event: Bomb/extortion threat. Hoax. Local newspaper staff relayed an extortion bomb threat to the site.
- Action: A search was conducted.
- Resolution: The search results were negative. (See also Items IB-79-75 and IB-80-32.)
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- IB-79-88 Date: 11/14/79 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS
- Plant Status: Fuel not present at site.
- Event: Bomb threat. Hoax. At 9:29 a.m., a male called the plant security firm's switchboard operator and said, "Bomb in the control building."
- Action: A search was conducted.
- Resolution: The search results were negative.
-
- IB-79-89 Date: 11/15/79 Site: Callaway
Union Electric Company
Callaway County, MO
- Plant Status: Fuel not present at site.
- Event: Bomb threat. Hoax. At 7:50 a.m., a male called the telephone operator at Daniel Construction Company and said, "There is a bomb there today."
- Action: A search was conducted.
- Resolution: The search results were negative.
-
- IB-79-90 Date: 11/19/79 Site: Dresden
Commonwealth Edison Company
Grundy County, IL
- Plant Status: Fuel present at site.
- Event: Hoax device. Security personnel discovered a hoax device while searching vehicles and trailers in the owner-controlled area.
- Resolution: Site personnel knew such a search would occur. Thus, it was speculated that the hoax device was a prank or an attempt to test the thoroughness of the search.
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IB-79-91 Date: 12/03/79 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9:45 p.m., a caller telephoned a site security officer and stated that a bomb would go off at 9:55 p.m. and that it was in the middle of the plant site.

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-92 Date: 12/07/79 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 a.m., an individual called a Metropolitan Edison Company operator in Reading, Pennsylvania, and asked about "the rumor that they were going to bomb TMI." The caller then said, "Well, you better close it down."

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-93 Date: 12/10/79 Site: General Atomics
San Diego, CA

Event: Bomb threat. Hoax. At 8:15 p.m., during a routine check of a telephone message recorder used by employees to call in sick, a shift foreman heard a message recorded earlier the same day which stated, "I just put a bomb in the washroom around the corner from the office of you know who. The bomb is set to go off at 12 tomorrow. If you want more information, call" (A nonworking number was given).

Action: A search was conducted.

Resolution: The search results were negative.

IB-79-94 Date: 12/24/79 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:05 p.m., a male called a dispatcher for the licensee and stated, "There's 2,000 pounds of TNT in your Callaway plant set to go off at 7 p.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-01 Date: 01/08/80 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Hoax device. At 2:20 a.m., a worker discovered a simulated bomb in the north end of the turbine building at the 200-foot level.

Action: The county sheriff examined the device.

Resolution: The sheriff determined the device was a fake. (See next entry.)

IB-80-02 Date: 01/11/80 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 3:20 p.m., a site portable-toilet supplier notified the site project manager of a call from a male who said, "There is a bomb in one of your toilets."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-03 Date: 01/16/80 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Fuel present at site.

Event: Smoke bomb. At 3 p.m., a driver delivering material to the site noted a box under a power line tower 3/4 of a mile from the site.

Action: Licensee personnel initially identified the box as a bomb, so the licensee removed power from that section of the line.

Resolution: The local sheriff determined that the device was an inoperative smoke bomb.

IB-80-04 Date: 01/24/80 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:22 p.m., a male called the guard house and said, "A bomb is going off in 20 minutes. It's no joke."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-05 Date: 01/25/80 Site: Westinghouse Corporation
 Nuclear Training Center
 Zion, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:57 p.m., a male telephoned and suggested that they should be "blowed-up." He also said, "Why don't you shut that place down," "you're going to blow us all up," "you should be bombed," and "I have the parts, but don't know how to make one, but I'll find someone to help me."

Resolution: Center personnel thought that this threat was intended for the Zion nuclear power station. (See next entry.)

IB-80-06 Date: 01/25/80 Site: Zion
 Commonwealth Edison Company
 Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:15 p.m., a male telephoned the resident NRC inspector (believed to be the same one who had earlier called Westinghouse--see previous entry) and said, "I have a megatron bomb that will blow you off the face of the earth. You'd better watch out." The caller kept repeating "SLA, SLA."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-07 Date: 01/25/80 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: bomb threat. Hoax. At 12:35 p.m., a person telephoned a bomb threat to guard house personnel.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-08 Date: 01/26/80 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:45 p.m. and 1:54 p.m., a person called a local Portland radio station and said, "I'm leaving it up to you; I've planted a bomb at Trojan."

Action: The licensee was notified and conducted a search.

Resolution: The search results were negative.

IB-80-09 Date: 01/30/80 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Fuel not present at site.

Event: Hoax explosives. The licensee notified NRC personnel that a package addressed to a quality control (QC) inspector had been received at the site.

Action: The package was opened, and one loose package and three plastic containers marked "Warning-High Energy Explosive" were found.

Resolution: The QC inspector had filled out a referral card in a magazine and expected to receive only literature. The vendor indicated that the received materials were not dangerous.

IB-80-10 Date: 01/30/80 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:50 p.m., the local municipal police informed the site personnel that the police had received bomb threats against Trojan at 4:45 and 4:48 p.m. from the same individual. The caller had stated, "Trojan is going to blow up at 5 o'clock."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-11 Date: 02/02/80 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The local police received a call from a male believed to be the same person who threatened the site on January 30, 1980, who said, "I have planted a bomb at Trojan, Heil Hitler."

Action: The site was notified, and a search was conducted.

Resolution: The search results were negative.

IB-80-12 Date: 02/13/80 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 3:12 p.m., an individual telephoned the Unit 2 switchboard operator/receptionist and said, "There will be a bomb going off within the hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-13 Date: 02/18/80 Site: Prairie Island
Northern States Power Company
Goodhue County, MN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:30 a.m., a female telephoned the Company switchboard operator and stated that one bomb was planted in the corporate office and another at Prairie Island. Both were set to explode at 11:30 a.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-14 Date: 02/24/80 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9:35 p.m., an individual telephoned the construction site personnel and said that between then and 8 a.m. a series of bombs would go off and level the whole plant.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-15 Date: 02/27/80 Site: University of Utah
Nuclear Engineering Laboratory
Salt Lake City, UT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned the university president's office and said that a bomb had been placed in the nuclear engineering laboratory.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-16 Date: 03/04/80 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11 a.m., a threat note was found at the construction site, in the Unit 1 auxiliary building. The threat (on white plastic tape) said, "To be...(unintelligible)... tonight the bomb will go off."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-17 Date: 03/21/80 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:28 p.m., a male telephoned a local telephone company employee and said, "There is a bomb in Indian Point."

Action: Company personnel notified the police who notified the site personnel. A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-18 Date: 03/23/80 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:30 p.m., an individual telephoned a guard at a glass company in Rockland, New York, and criticized the company's service and the way that the Iranian situation was being handled. He stated that bombs were set to go off between 7 a.m. and 12 noon, on March 24, 1980, at the glass company, a local utility, and Indian Point. He also said that the bombs would work this time, and he would help the Iranian hostages.

Action: The three named facilities were notified. A search was conducted.

Resolution: The search results were negative.

1B-80-19 Date: 03/25/80 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:40 p.m., an individual carrying two paper bags walked to the perimeter fence outside the protected area and demanded immediate access. He stated he would blow up the plant if his request were not granted.

Action: The man was detained and subsequently arrested by the State police.

Resolution: There were no explosives in the bags. The individual stated that he was Jesus Christ and that his commandments were not being obeyed.

1B-80-20 Date: 03/27/80 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:48 p.m., an unknown male called the Harrisburg, Pennsylvania, community emergency telephone number. He said, "A bomb has been planted on TMI (Three Mile Island) and will go off tomorrow." About 15 minutes later, a male called the TMI switchboard and said, "You better have your Keystone Cops (meaning State police, according to the licensee) on-site tomorrow because a bomb was planted several days ago and will go off tomorrow."

Action: A search was conducted.

Resolution: The search results were negative. The licensee and State police believed the same person made both calls.

1B-80-21 Date: 04/04/80 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:48 p.m., an individual telephoned the local fire department and said, "This is an unknown terrorist. There is an explosive device in the Pilgrim waste container water storage facilities. Bye, Bye."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative.

IB-80-22 Date: 04/14/80 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:08 a.m., a male telephoned the contractor's switchboard operator and said, "We planted a bunch of bombs out there and we are going to blow your...up."

Action: A search was conducted.

Resolution: The search results were negative. The call may have been labor-related. (See next entry.)

IB-80-23 Date: 04/15/80 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:35 a.m., a man telephoned a security guard and hurriedly said, "That place is going up, blowing sky high, baby." When asked "When?" the caller replied, "Wait and see."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-24 Date: 04/18/80 Site: Yellow Creek
 Tennessee Valley Authority
 Tishomingo County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11 p.m., a woman telephoned the desk officer at the construction site and said that she had overheard two men talking about an explosive device that had been placed in a building at the site. The bomb would explode between 11:30 p.m. and 12:30 a.m. She said she did not want to see anyone get hurt.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-25 Date: 04/22/80 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11:05 a.m., a male telephoned a local TV station and said, "Do you want some good news? Be at the nuclear power plant site at 12:30 today and see a bomb go off."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative

IB-80-26 Date: 04/23/80 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:30 a.m., a male called the site and said, "How would you like to check out a bomb threat in the component cooling system - Reactor 1? Never mind--I'm just one of those anti-nuclear people. Never mind--I don't know, I was supposed to call at 2:30." Shortly thereafter, the same person called again. Also, at 3 a.m., a local radio station received two telephone calls about a bomb threat at the site.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-80-27 Date: 05/02/80 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:52 a.m., a caller contacted a shop steward at the construction site and said, "I ... going to blow you up. You can do what you want."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-28 Date: 05/06/80 Site: Yellow Creek
 Tennessee Valley Authority
 Tishomingo County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7 p.m., a woman called the construction site desk officer and said that a bomb would go off at the site in 2 hours.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-29 Date: 05/17/80 Site: Forked River/Oyster Creek
 GPU Nuclear Corporation
 Ocean County, NJ

Plant Status: Fuel present only at Oyster Creek.

Event: Bomb threat. Hoax. At 2:29 p.m., a person telephoned the local police radio dispatcher and said that a bomb was in the Forked River plant at Oyster Creek.

Action: Both sites were searched.

Resolution: The search results were negative.

IB-80-30 Date: 05/18/80 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:51 p.m., a male telephoned the County Police Safety Department and said, "There is a bomb at Turkey Point."

Action: Site personnel were notified of this threat and told that other similar threats had been received throughout the day. A search was conducted.

Resolution: The search results were negative.

IB-80-31 Date: 05/19/80 Site: Westinghouse Corporation
 Columbia, SC

Event: Bomb threat. Hoax. At 2 p.m., a angry man telephoned the receptionist and said, "There is a bomb in the plant, and this is no lie."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-32 Date: 05/19/80 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Between 3:30 and 4 p.m., an individual made four telephone calls threatening to "blow up Indian Point with bombs that were set to go off." Two calls were made to a local newspaper. The other two were made to the Peekskill town supervisor. The caller claimed to be a member of the FALN (Armed Forces for the National Liberation of Puerto Rico), a terrorist organization, and took credit for a fire at a toxic chemical storage building in Elizabeth, New Jersey, on April 24, 1980.

Action: A search was conducted.

Resolution: The search results were negative. (See also Items IB-79-75, IB-79-87 and IB-80-35.)

IB-80-33 Date: 05/22/80 Site: Zimmer
Cincinnati Gas and Electric Company
Clermont County, OH

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax device. At 7:14 p.m., a patrolling security guard discovered a cardboard box near the service water intake structure. Coincident with discovery of this hoax device, an individual telephoned the local sheriff's office at 7:58 p.m. and the nearby police department at 8:44 p.m. At 10:54 p.m., the same caller contacted the local sheriff's office again and said, "I see you found the first one, but you won't find the second one, which is set to go off at 3 a.m."

Action: The local sheriff was summoned to examine the box. A search was conducted following the telephone calls.

Resolution: The box contained stones. The search results were negative. (See next entry.)

IB-80-34 Date: 05/23/80 Site: Zimmer
 Cincinnati Gas and Electric Company
 Clermont County, OH

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:58, a male telephoned the plant secretary and said he wanted to speak with the plant manager and another individual. He said, "They found my package yesterday. I have another one there today. At 4 when the alarm sounds, it will go off." (An "alarm" is sounded at 4 p.m. each day at quitting time.)

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-35 Date: 05/28/80 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:30 p.m., a local citizen called the Buchanan police and stated that a male had called her and stated that three bombs were planted at Indian Point. The male had claimed to be a member of the FALN.

Action: A search was conducted.

Resolution: The search results were negative. (See Items IB-80-32, IB-80-38, IB-80-39 and next entry.)

IB-80-36 Date: 06/01/80 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 p.m., the local police notified the licensee that the wife of the mayor of Buchanan, New York, had received a telephone call at 11:15 p.m. that was intended for the mayor. The caller said, "This is the FALN. There are bombs at Indian Point, and our demands have not been met."

Action: A search was conducted.

Resolution: The search results were negative. (See also Items IB-80-38 and IB-80-39.)

IB-80-37 Date: 06/02/80 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:45 a.m., a male called the contractor at the site and said, "It's going to blow up at 12 noon."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-38 Date: 06/03/80 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:05 p.m., a male telephoned local newspaper personnel and said, "We got the Statue of Liberty today. Indian Point is next. The FALN is taking credit for it."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-39 Date: 06/04/80 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:20 p.m., a male telephoned personnel at a New York City newspaper and said that he was a member of the FALN and that "Indian Point is next."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-40 Date: 07/09/80 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:50 a.m., a male telephoned the licensee switchboard operator and said, "Your power plant will be blown up at 4 a.m."

Action: A search of Units 1 and 2 was conducted.

Resolution: The search results were negative.

IB-80-41 Date: 07/09/80 Site: Yellow Creek
 Tennessee Valley Authority
 Tishimingo County, MS

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9:07 a.m., a woman telephoned the public safety desk officer through the site switchboard at the construction site and said, "I'm just going to say this once, so listen carefully. There are three bombs in the reactor area."

Action: The licensee evacuated the site. A search was conducted.

Resolution: The search results were negative.

IB-80-42 Date: 07/12/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:59 p.m., a male on-site telephoned the site switchboard operator and said that there was a bomb in the power block.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-43 Date: 07/15/80 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:58 p.m., an individual called the Three Mile Island plant switchboard operator and stated, "This is the Klu Klux Klan. We are going to blow up TMI at midnight."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-44 Date: 07/16/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 5:25 p.m., a female telephoned the switchboard operator and said in a loud voice, "We're going to blow the damn place up tonight. D'ya hear me? We're going to blow that damn place up."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-45 Date: 07/17/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threats. Hoaxes. At 10:15 a.m., a female called and said that a bomb had been placed in the turbine building. At 10:30 a.m., a male called and said that the aforementioned bomb was not in the turbine building, but in the reactor building. At 12:40 p.m., a male caller asked the switchboard operator why the site had not been evacuated. He told the operator that she had better leave because a bomb was located near her. At 7:10 p.m., a male calling from off-site stated twice, "There are two bombs planted in the power block structure."

Action: Searches were conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-46 Date: 07/18/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:37 a.m., a male caller telephoned from inside the plant and stated, "There are bombs on the property--evacuate immediately." Site personnel received three more threats. At 9:55 a.m., a male telephoned the switchboard operator and said, "Has the mail been picked up? You are going to get a surprise--a big surprise in it." Again, at 10:05 a.m., he repeated his message. Finally, at 11:05 a.m., he said, "Now I'm going to do it, I'm really going to do it."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-47 Date: 07/22/80 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:20 p.m., a female telephoned the city police department of Florence, Alabama, and said that a bomb was set to go off in the Unit 1 reactor building at 11:36 p.m.

Action: Police notified the licensee. A search was conducted.

Resolution: The search results were negative.

IB-80-48 Date: 07/24/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:30 a.m., a male telephoned the switchboard operator on-site and said, "Could you tell security that I planted two bombs on-site last night?"

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-49 Date: 07/24/80 Site: Phipps Bend
 Tennessee Valley Authority
 Hawkins County, TN

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., an individual telephoned the site switchboard operator and said, "That nuclear plant is going to blow up, and I'll see you in hell."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-50 Date: 08/01/80 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. At 9:26 p.m., an unidentified person telephoned the public safety service security office for construction and stated, "Three sticks of dynamite will go off in the auxiliary building." At 9:35 p.m., he called again and stated, "There is going to be an explosion in 15 minutes--dynamite--elevation 714."

Action: The licensee conducted a search.

Resolution: The search results were negative.

IB-80-51 Date: 08/04/80 Site: Phipps Bend
 Tennessee Valley Authority
 Hawkins County, TN

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 8:50 a.m., a male telephoned the site switchboard operator and said that a bomb had been placed on-site and that all personnel should leave the site. He added that the "bombs" would be set off at 9:30 a.m.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-52 Date: 08/05/80 Site: Phipps Bend
 Tennessee Valley Authority
 Hawkins County, TN

Plant Status: No fuel present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., an individual telephoned a bomb threat to the site switchboard operator.

Action: The licensee conducted a search.

Resolution: The search results were negative.

IB-80-53 Date: 08/07/80 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:58 p.m., a male calling himself "Jerry" telephoned the Longview Daily News in Longview, Washington, and said that he had placed 750 lbs of primer cord between the 90'-120' level of the cooling tower and that it was set to go off at 12 midnight. "Jerry" claimed to be both an ex-security guard at Trojan and a Vietnam veteran, and that this was "the real thing."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-54 Date: 08/22/80 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:04 p.m., a male telephoned site personnel and said, "A bomb is going to go off in 30 minutes."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-55 Date: 08/26/80 Site: Combustion Engineering, Incorporated
Windsor, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:15 p.m., an individual telephoned licensee personnel and said, "Nuclear destroys, solar employs, you know it is going to blow up today."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-56 Date: 08/29/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:42 a.m., a male telephoned the central switchboard and was transferred to the security office. He said, "There is a bomb and it will go off this morning."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-57 Date: 09/05/80 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:16 p.m., a male called the shift engineer's telephone (a direct line from Decatur, Alabama) and said, "A bomb is set to go off in the reactor building in an hour and 15 minutes. This is no joke."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-58 Date: 09/11/80 Site: Robinson
 Carolina Power and Light Company
 Darlington County, SC

Plant Status: Refueling Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 12:45 a.m., a male telephoned the licensee's answering service and indicated that there were three bombs planted in the reactor, set to go off at various time intervals before 6 a.m.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-59 Date: 09/11/80 Site: Palisades
Consumers Power Company
Van Buren County, MI

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:12 p.m., the site security supervisor stated that a woman telephoned several off-duty guards, instructing them to report for duty because a bomb had been placed in the guard captain's office.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-60 Date: 09/16/80 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. An individual telephoned the Bechtel (contractor) switchboard operator and said that a bomb was in a car in the construction parking lot.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-61 Date: 09/18/80 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Operational (but in shutdown). Fuel present at site.

Event: Bomb threat. Hoax. At 10:50 p.m., an excited female telephoned the licensee's answering service and said, "My husband planted a bomb."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-80-62 Date: 09/20/80 Site: Robinson
 Carolina Power and Light Company
 Darlington County, SC

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. At 8 a.m., a male telephoned the switchboard operator and said, "There is a bomb set to go off in Unit 2." At 12:20 p.m., he called again and said, "This is no joke. I'll give you a hint. There is a bomb ready to go off and it's made of plastic explosives."

Action: Searches were conducted.

Resolution: The search results were negative.

IB-80-63 Date: 10/01/80 Site: Arkansas
 Arkansas Power and Light Company
 Pope County, AR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:40 a.m., a male from an on-site pay telephone called a dispatcher of the Russellville, Arkansas Police Department and said, "A bomb is set at the nuclear plant."

Action: The police notified the licensee. A search was conducted.

Resolution: The search results were negative.

IB-80-64 Date: 10/03/80 Site: Zion
 Commonwealth Edison Company
 Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 a.m., a young male called a local radio station and said, "If Zion operations does [sic] not shut down, the Horizon and Pierce High School campuses will be bombed. The bombs are at the schools and will go off at 2:30 p.m. if Zion does not shut down."

Action: The licensee was notified and increased security.

Resolution: No perpetrator was identified.

IB-80-65 Date: 10/28/80 Site: Nuclear Fuel Services, Incorporated
 West Valley, NY

Event: Bomb threat. Hoax. At 6:45 p.m., a male telephoned and stated that "the whole place would be blown up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-66 Date: 11/04/80 Site: Harris
Carolina Power and Light Company
Wake and Chatham Counties, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 11:45 a.m., a female telephoned the construction site switchboard operator and stated, "There is a bomb there, and it is set to go off in 15 minutes."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-67 Date: 11/14/80 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:30 a.m., a nervous male telephoned plant personnel and said, "There is a bomb set to go off." An unclear time was given, but sounded like 7 or 11. He then said, "Get those people out of there." No date was specified.

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-68 Date: 11/18/80 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6 p.m., an individual telephoned the 13th Precinct, New York City Police Department, and threatened to place a bomb at the Consolidated Edison system.

Action: All stations of the Consolidated Edison Corporation were notified, including Indian Point. A search was conducted.

Resolution: The search results were negative.

IB-80-69 Date: 11/22/80 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 p.m. a TVA public safety officer was caught in the act of making an on-site telephonic bomb threat.

Action: His employment was terminated.

Resolution: The officer claimed it was a practical joke.

IB-80-70 Date: 11/28/80 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. At 8:35 a.m., a male called a Unit 2 control room operator via the site intercom and stated, "I have just planted a bomb on the 80' turbine and if you can't find it by 10 -- too bad." Although there is no 80' turbine deck level at Brunswick, there are 80' levels at other plant locations. At 1:48 p.m. the same person telephoned the Unit 2 control room personnel, via site intercom, and said, "Did you find that bomb this morning? I rewired it and it will go off at 4 p.m., and you will never find it."

Action: A search was conducted upon receipt of each call.

Resolution: The search results were negative.

IB-80-71 Date: 12/12/80 Site: United Nuclear Corporation
 Montville, CT

Event: Bomb threat. Hoax. At 2:35 a.m., a male telephoned the licensee and said, "A bomb is in the East Plant and will go off at 0800 hours."

Action: Two searches were conducted.

Resolution: The search results were negative.

IB-80-72 Date: 12/13/80 Site: D. C. Cook
 Indiana and Michigan Electric Company
 Berrien County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:05 p.m., a female telephoned the licensee and said, "I planted a bomb in your reactor."

Action: A search was conducted.

Resolution: The search results were negative.

IB-80-73 Date: 12/15/80 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:36 p.m., a male telephoned the control room personnel and said, "There'll be a TNT blast in your place within an hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-01 Date: 01/15/81 Site: Dresden.
 Commonwealth Edison Company
 Grundy County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:50 p.m., a male telephoned a local radio station and stated, "The Dresden nuclear power plant is going to be blown up in 45 minutes."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative.

IB-81-02 Date: 01/19/81 Site: Trojan
 Portland General Electric Company
 Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:05 a.m., a female telephoned radio station KEDO in Kelso, Washington, and stated, "There is a bomb at Trojan, set to go off at 10 a.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-03 Date: 01/20/81 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:15 p.m., a male telephoned Channel 5 television news station in New York City and stated, "I am tired of all this [expletive deleted] and I am going to blow up Indian Point."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-81-04 Date: 01/24/81 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:14 p.m., a male telephoned a security guard at Unit 3 central security control and stated, "The bomb will go off at 2 [Unit 2] in 1 hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-05 Date: 01/29/81 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:46 a.m., a male telephoned San Onofre's answering service and stated, "I am a member of the No Nukes, and I have planted a bomb at the power plant, and it will go off at 11."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-06 Date: 02/04/81 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:40 p.m., a male telephoned the Zion Post Office and stated, "There is a bomb set at the plant and [sic] to evacuate the city at 6 p.m."

Action: The message was relayed to the licensee. A search was conducted.

Resolution: The search results were negative.

IB-81-07 Date: 02/14/81 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:05 a.m., a female telephoned the main gate personnel and stated, "There is a bomb under your bed." Music and laughter could be heard.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-08 Date: 02/25/81 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:39 p.m., an individual telephoned the Consolidated Edison business office and stated, "There is a bomb planted at one of your installations."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative.

IB-81-09 Date: 03/02/81 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:20 a.m., an individual telephoned site personnel and stated, "You are not going to move the vessel today. There is a bomb down there."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-81-10 Date: 03/03/81 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:01 a.m., a caller stated, "There is a bomb placed at the mat. It is set to go off at 10. Get the men out of there or they will be hurt." Also, a male with fast local speech made a call on the St. Francisville line and stated, "It is going to blow up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-11 Date: 03/03/81 Site: San Onofre
 Southern California Edison Company
 San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:15 p.m., a male called the construction contractor's switchboard and stated that twelve bombs were placed in the construction areas of Units 2 and 3 and also on the edge of the construction area. The bombs were to go off in 4 hours.

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-81-12 Date: 03/05/81 Site: San Onofre
 Southern California Edison Company
 San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:25 a.m., a male telephoned the Los Angeles Federal Information Center and said that San Onofre would blow up the next day, March 6, 1981, at 3.

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative.

IB-81-13 Date: 03/09/81 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:15 a.m., a TVA security officer discovered a handwritten note adjacent to the personnel airlock to the Unit 1 reactor containment area. It stated that explosives were placed near the Unit 1 reactor building and also mentioned hostage-taking.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-14 Date: 03/12/81 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:11 p.m., an individual with a local accent telephoned the plant switchboard operator and said, "There is a bomb set in reactor 2, due to go off at 6 p.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-15 Date: 03/15/81 Site: United Nuclear Corporation (UNC)
 Naval Products Division
 Montville, CT

Event: Bomb threat. Hoax. At 7:45 p.m., a male telephoned UNC Naval Products personnel and said, "There is going to be a bomb going off at 12 p.m. tonight -- that's all I can say, beware."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-16 Date: 03/23/81 Site: Midland
 Consumers Power Company
 Midland County, MI

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 5:40 a.m., a male telephoned the Midland County Sheriff's Department and said, "Three bombs are planned in the nuclear power plant. I'd get everyone out if I was [sic] you."

Action: The licensee was notified. A search was conducted.

Resolution: The search results were negative.

IB-81-17 Date: 03/30/81 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:55 p.m., a male telephoned the Unit 2 construction site switchboard operator and said, "A bomb is going to explode this afternoon."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-18 Date: 04/01/81 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:45 a.m., a male telephoned and said that two bombs were placed on-site and would go off sometime that day.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-19 Date: 04/05/81 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:02 a.m., an individual telephoned the New York State police and said, "A bomb will go off at 1:30 a.m. at Indian Point, Unit 2."

Action: The police notified the licensee. A search was conducted.

Resolution: The search results were negative.

IB-81-20 Date: 04/10/81 Site: Bellefonte
 Tennessee Valley Authority
 Jackson County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:20 a.m., a male, probably from on-site, telephoned a public safety officer at the site and said, "Thought you should know, there is a bomb in the auxiliary building." Background noises heard during the call reflected the type of work being performed in the auxiliary building.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-21 Date: 04/17/81 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:02 p.m., an individual telephoned a site protection officer at the south gate and said, "There is a bomb down there, and it is going off at midnight."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-22 Date: 05/06/81 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned the customer service center at Consolidated Edison corporate headquarters in New York City and said, "A bomb in a brown paper bag will go off on Consolidated Edison property."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-23 Date: 05/07/81 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:18 a.m., an instrument mechanic discovered a handwritten note in the control building relay room. The note stated that a bomb would go off at 6.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-24 Date: 05/22/81 Site: Connecticut Yankee
 Connecticut Yankee Atomic Power Company
 Middlesex County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 a.m., Connecticut Light and Power Company personnel terminated the employment of an individual who allegedly said he had a boat and was going to blow up the plant.

IB-81-25 Date: 06/20/81 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:15 a.m., a person identifying himself as Lawrence Smith telephoned the U.S. Military Academy security force and said that a person, identified as John Dice, had stated, "I am going to blow up Indian Point."

Action: The licensee's security force was notified at 2:30 a.m. A search was conducted.

Resolution: The search results were negative.

IB-81-26 Date: 06/30/81 Site: San Onofre
 Southern California Edison Company
 San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:55 p.m., a male who identified himself as Dave telephoned the construction contractor's switchboard operator and said that plastic explosives had been placed inside the reactor at Unit 1, and that if Unit 1 was not shut down by July 1, 1981, he would blow it up.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-27 Date: 07/15/81 Site: Oconee
Duke Power Company
Oconee County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual called the station from off-site and asked to speak to someone in security and then stated, "I just wanted you to know I'm gonna blow that (expletive deleted) plant up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-28 Date: 07/17/81 Site: Bellefonte
Tennessee Valley Authority
Jackson County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:31 p.m., an individual called the plant telephone operator and stated, "There's going to be a bomb go off in that (expletive deleted) tonight at 10:30."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-29 Date: 07/24/81 Site: Clinton
Illinois Power Company,
DeWitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax device. At 5:10 p.m., an individual telephoned the central switchboard operator and stated, "There is a bomb in the power station."

Action: A search was conducted.

Resolution: A simulated explosive device was discovered in the turbine building sump pump assembly area.

Resolution: The search results were negative.

IB-81-34 Date: 08/21/81 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:04 p.m., an individual telephoned the central switchboard operator and said, "There is a bomb out there, and it's going to blow fast. You had better get everybody out."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-35 Date: 09/09/81 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:21 p.m., the licensee informed the San Diego County Sheriff's Department that a person had telephoned a San Diego Pacific Telephone Company operator and said, "San Onofre will blow in 3 hours."

Action: An individual was subsequently arrested and charged with making the threatening call. The individual's residence was searched.

Resolution: No explosives or bomb paraphernalia were found.

IB-81-36 Date: 09/25/81 Site: Brunswick
Carolina Power and Light Company
Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:43 p.m., an individual telephoned the plant switchboard operator and said, "There is a bomb on the fence."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-41 Date: 11/30/81 Site: Bellefonte
 Tennessee Valley Authority
 Jackson County, AL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 1:35 p.m., a person telephoned a public safety officer from on-site and said, "A bomb is in the auxiliary building." When asked where, he replied, "I don't know, I just heard them talking."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-42 Date: 11/30/81 Site: Robinson
 Carolina Power and Light Company
 Darlington County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:13 p.m., a person called the switchboard operator from off-site and stated, "I have just got a message that you all have got a bomb up there, and it will go off at 5 o'clock."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-43 Date: 11/30/81 Site: Fermi
 Detroit Edison Company
 Monroe County, MI

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 4:18 p.m., a person announced over the site public address system, "There is a bomb in the RHR building."

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-44 Date: 12/01/81 Site: Bellefonte
 Tennessee Valley Authority
 Jackson County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8 a.m., an individual using the plant emergency fire telephone told construction public safety unit personnel, "The bomb will go off today." At 8:25 a.m., probably the same individual, now using the emergency ambulance telephone, told the plant medical officer, "This is no joke; the bomb will go off this time."

Action: A search was conducted.

Resolution: The search results were negative.

IR-81-45 Date: 12/04/81 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Fuel present at site.

Event: At 2:30 p.m., a site security employee was advised that an individual living nearby had stated that he "was going to blow up the nuclear plant."

Action: Site security was placed in a posture of increased alert.

IB-81-46 Date: 12/06/81 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:21 p.m., a male telephoned and said that he was going to blow up the reactor.

Action: A search was conducted.

Resolution: The search results were negative.

IB-81-47 Date: 12/27/81 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:15 a.m., the Rock Island Arsenal and a local hospital received telephonic bomb threats directed at Unit 2 of the Quad Cities nuclear plant, the Davenport (Iowa) Police Department, the Davenport Water Treatment Plant, and an unspecified pipeline and fuel storage facility.

Action: A search was conducted at the Quad Cities facility.

Resolution: The search results were negative.

IB-81-48 Date: 12/28/81 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Fuel present at Units 1 and 2.

Event: Bomb threats. Hoaxes. An intoxicated individual telephoned the contract security force at Unit 3 three times: 8:14 p.m.; 8:23 p.m.; and 8:28 p.m. He first stated, "A bomb will go off at 11 o'clock." He later stated, "Bomb to go off at 11:30," and "All three plants will experience cobalt syndrome at 11:30."

Action: Searches were conducted.

Resolution: The search results were negative.

IB-82-01 Date: 02/19/82 Site: Palo Verde
 Arizona Public Service Company
 Maricopa County, AZ

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 9 a.m., an individual telephoned a Phoenix TV station and stated that bombs were placed in the containment buildings for Units 1 and 2 and also in two buses which transported workers to and from the job site.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-82-02 Date: 03/01/82 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:58 p.m., an individual telephoned and said, "I'm going to blow you into a black hole."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-03 Date: 03/16/82 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:32 p.m., a male telephoned an operator in the control room and said, "Remember Black Monday? There is a 2-megaton bomb in the cooling water." The same male telephoned again at 8:47 p.m. and asked, "Have you found the bomb yet?"

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-04 Date: 03/19/82 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:20 a.m., a caller said, "A bomb will go off at the Brunswick plant this afternoon." At 2:30 p.m., an individual telephoned the Southport police and said, "The bomb is set to go off at 3:30 p.m."

Action: A search was conducted after each call.

Resolution: The search results were negative. (See Item IB-82-06.)

IB-82-05 Date: 03/22/82 Site: Zimmer
 Cincinnati Gas and Electric Company
 Clermont County, OH

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:55 p.m., a male called the site switchboard operator and said, "A bomb will go off in your suppression pool at 2 o'clock."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-06 Date: 03/23/82 Site: Brunswick
 Carolina Light and Power Company
 Brunswick County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:08 p.m., a male telephoned an apartment manager in Southport, North Carolina, and said, "A bomb at the nuclear plant is to go off at 2 o'clock."

Action: The apartment manager notified the local police, who notified the utility. A search was conducted.

Resolution: The search results were negative. A mechanic-craftsman employed by the licensee was subsequently arrested and charged with communicating a bomb threat.

IB-82-07 Date: 04/07/82 Site: Robinson
 Carolina Power and Light Company
 Darlington County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:35 p.m., a male telephoned the licensee and said, "You have 1 hour before your plant blows up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-08 Date: 04/12/82 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: The licensee discovered a message scratched on the door of a rest room stall which read, "Last laugh at 1300 hours, 4/20/82. Explosion on 12 foot GL."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-09- Date: 04/15/82- Site: Marble Hill
IB-82-26 06/04/82 Public Service of Indiana
Jefferson County, IN

Plant Status: Fuel not present at site.

Event: Bomb threats. Hoaxes. P tween the above-referenced dates, the Marble Hill construction site received 18 telephonic bomb threats.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-82-10 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-11 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-12 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-13 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-14 Date: 04/15/82 Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-15 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-16 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-17 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-18 Date: 04/15/82- Site: Marble Hill
 05/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-19 Date: 04/15/82- Site: Marble Hill¹
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-20 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-21 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-22 Date: 04/15/82- Site: Marble Hill
 06/04/82 Public Service of Indiana
 Jefferson County, IN

See Item IB-82-09 above.

IB-82-23 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-24 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-25 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-26 Date: 04/15/82- Site: Marble Hill
06/04/82 Public Service of Indiana
Jefferson County, IN

See Item IB-82-09 above.

IB-82-27 Date: 04/21/82 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:05 p.m., a man telephoned the crisis intervention center in Miami and said one bomb had been planted at one of several locations at either the fossil or nuclear units at Turkey Point. He claimed he planted the bomb because he lost his job there, was "sorry" for his actions, and would surrender if the bomb were found.

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-28 Date: 04/23/82 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:45 a.m., an individual telephoned a local television station and said that he had planted a bomb at Rancho Seco. "I don't want to hurt anyone. I want you to get those people out of there and I want to hear on the air that I have planted a bomb and that the Governor wants to talk to me. I'll be watching all day and when I hear it, I will call you back."

Action: Television station personnel notified the corporate security director, who then notified the FBI, local law enforcement, and site security personnel. A search was conducted.

Resolution: The search results were negative.

IB-82-29 Date: 05/26/82 Site: Bellefonte
Tennessee Valley Authority
Jackson County, AL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 2:12 p.m., a caller stated, "There is a bomb in the plant to go off in 30 minutes."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-30 Date: 06/20/82 Site: Sumner
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 4:02 a.m., a male telephoned the plant switchboard operator and said, "There is a bomb on the 412 1B. It is set to go off at 0700. They've done it to me one too many times. It cannot be disarmed. I will call back at 0600." At 6:01 a.m., an individual telephoned a second time and said, "Exploding 412 1B."

Action: Searches were conducted.

Resolution: The search results were negative.

IB-82-31 Date: 06/24/82 Site: Vermont Yankee
Vermont Yankee Nuclear Power Corporation
Windham County, VT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:38 p.m., an individual telephoned a guard and said that if all nuclear power plants were not shut down, they would all be blown to kingdom-come.

Action: A security alert was declared. A search was conducted.

Resolution: The search results were negative. A telephone number the caller gave was traced to a State mental hospital.

IB-82-32 Date: 07/26/82 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:05 a.m., an individual on-site telephoned a guard in a post outside the protected area and said, "Bomb to go off any minute... get out of there."

Action: A search was conducted

Resolution: The search results were negative. (See next entry.)

IB-82-33 Date: 07/28/82 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Site personnel found a message scratched on the door of a rest room stall which read, "There's a bomb in here."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-34 Date: 08/03/82 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Fuel not present at site.

Event: At 9:16 p.m., an individual telephoned the NRC headquarters duty officer collect and said, "Seabrook is going to blow up."

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-35 Date: 08/05/82 Site: Grand Gulf
 Mississippi Power and Light Company
 Claiborne County, MS

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:30 p.m., site personnel received a telephonic bomb threat from a caller who indicated it was a result of the rate increase.

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-36 Date: 09/15/82 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 a.m., Iowa - Illinois Electric Company, a co-owner of Quad Cities, received a telephonic threat that a bomb would go off at noon at one of its power plants.

Action: There was a partial evacuation. A search was conducted.

Resolution: The search results were negative.

IB-82-37 Date: 10/01/82 Site: Oyster Creek
and GPU Nuclear Corporation
IB-82-38 Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. At 1:08 a.m., an angry, vulgar, and inebriated male telephoned in a bomb threat. At 1:58 a.m., a nonintoxicated individual telephoned from on-site and made another bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-38 Date: 10/01/82 Site: Oyster Creek
 GPU Nuclear Corporation
 Ocean County, NJ

See Item IB-82-37 above.

IB-82-39 Date: 10/25/82 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at Units 1 and 2.

Event: Bomb threat. Hoax. A male called site personnel and stated there was a bomb in Unit 3.

Action: The site was evacuated. A search was conducted.

Resolution: The search results were negative.

IB-82-40 Date: 11/02/82 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:05 p.m., a caller telephoned the Boston Globe and said, "Seven bombs are located throughout Boston, and one bomb is at the Pilgrim nuclear power station. This action has been taken by the Jonathan-Jackson-Sam Melville Group and the FLAN."

Action: A search was conducted.

Resolution: The search results were negative. A patient in a mental hospital was identified as a possible suspect.

IB-82-41 Date: 11/03/82 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned site personnel and said that there was a bomb in the auxiliary building.

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-42 Date: 11/19/82 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at Units 1 and 2.

Event: Bomb threat. Hoax. At 12:17 p.m., a male telephoned the New London, Connecticut, police and said, "I just planted a bomb in Unit 3."

Action: The site was evacuated. A search was conducted.

Resolution: The search results were negative.

IB-82-48 Date: 12/06/82- Site: Catawba
 12/08/82 Duke Power Company
 York County, SC

See Item IB-82-44 above.

IB-82-49 Date: 12/06/82- Site: Catawba
 12/08/82 Duke Power Company
 York County, SC

See Item IB-82-44 above.

IB-82-50 Date: 12/06/82- Site: Catawba
 12/08/82 Duke Power Company
 York County, SC

See Item IB-32-44 above.

IB-82-51 Date: 12/06/82- Site: Catawba
 12/08/82 Duke Power Company
 York County, SC

See Item IB-82-44 above.

IB-82-52 Date: 12/08/82 Site: Hatch
 Georgia Power Company
 Appling County GA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:15 p.m., a male telephoned site personnel on an internal telephone line and said, "There's a bomb in the switchyard."

Action: A search was conducted.

Resolution: The search results were negative. The perpetrator, a guard, was identified, fired, and placed under arrest by local law enforcement officials. Two other guards were found to have knowledge of the hoax and were suspended from employment.

IB-82-53 Date: 12/17/82 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:10 a.m., a male telephoned a security force member and threatened to blow up the plant.

Action: A search was conducted.

Resolution: The search results were negative.

IB-82-54 Date: 12/29/82 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:34 p.m., a male telephoned the general construction security office and stated that a bomb would go off at midnight in containment I.

Action: Containment I was evacuated. A search was conducted.

Resolution: The search results were negative.

IB-83-01 Date: 01/11/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:35 p.m., a male telephoned the Sierra Vista Hospital at San Luis Obispo and said, "There's a bomb to go off at 6:30 p.m. at Diablo Canyon. Get your beds ready."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-02 Date: 01/19/83 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:20 p.m., a young male telephoned the Suffolk County Police Department and said, "I represent the Organization Against Nuclear Power. There is a bomb inside the reactor at Shoreham, set to go off at 10 p.m."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-03 Date: 01/21/83 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Fuel not present at site.

Event: Hoax device. At 2:33 p.m., an electrical contract employee reported to security that he had found a suspicious item taped to a pipe in the relay room (under the control room) in the reactor building.

Action: The Michigan State Police Bomb Team (contacted by the licensee) removed the device, which looked like a bomb.

Resolution: Tests revealed that the device was a hoax.

IB-83-04 Date: 02/04/83 Site: Watts Bar
Tennessee Valley Authority
Rhea County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax device. At 9 p.m., an individual telephoned the site and said that a bomb was somewhere on-site. A Chattanooga television station's news department received a similar call.

Action: TVA public safety personnel identified a suspicious device near a temporary building in a construction receiving area, 400 yards from the reactor and new fuel storage area. Off-site assistance (Federal Bureau of Investigation and a U.S. Army Explosive Ordinance Disposal Team) was requested.

Resolution: Tests revealed that the device was a hoax.

IB-83-05 Date: 02/10/83 Site: University of Wisconsin
Madison, WI

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax device. At 2:30 p.m., a university employee discovered a small plywood box with the message "Bomb, Do Not Disturb" on it in a laboratory near the university research reactor.

Action: The box was X-rayed.

Resolution: The box was found empty except for a piece of paper with the word "Boom" on it.

IB-83-06 Date: 04/04/83 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:23 a.m., a male on-site telephoned a security watchperson at a support post outside the protected area and stated, "I've just planted a bomb in the parking lot."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-83-07 Date: 04/07/83 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:31 p.m., a male on-site telephoned a security watchperson at a guard post outside the protected area and stated, "I've just planted a bomb in the parking lot."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-83-08 Date: 04/18/83 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:26 p.m., a male on-site telephoned a security watchperson at a security post outside the protected area and stated, "There's a bomb in security."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-09 Date: 04/22/83 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax device. At 8:30 a.m., a sketch of a bomb threat was found on a chalkboard in the site director of operations' office. The drawing outlined the turbine building and the reactor building, with a connecting passageway. An arrow pointed at the reactor building; "Bomb" was inscribed. The office had been empty, except for cleaning personnel, since early April 21.

Action: The licensee evacuated and searched the reactor building. Personnel found a suspicious piece of metal pipe on the floor in the spent fuel area. U.S. Army Explosive Ordinance Disposal (EOD) Team support was requested.

Resolution: Tests by the EOD Team indicated the device was a hoax. Apparently, a workman who was testing a cutting tool had discarded the pipe.

IB-83-10 Date: 04/27/83 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 5:45 p.m., a male on-site telephoned Bechtel safety department personnel and said, "If you think I'm _____, there's a bomb in the reactor and it will go off."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-11 Date: 04/27/83 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:10 a.m., a male telephoned the site switchboard operator and stated, "There is a bomb in containment."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-12 Date: 05/04/83 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:01 p.m., a very nervous male on-site, using poor speech and trying to sound babyish, telephoned a security officer in the main guard house badge issue area (BIA). Factory machinery was audible in the background. The caller asked to speak to the security officer working the BIA, but was told he was busy. The caller then stated, "This is a bomb threat, I want to talk to the other guard." The other guard took the call and the caller stated, "This is a bomb threat." When asked where the bomb was, the caller nervously stammered, "The bomb is in the bomb park."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-13 Date: 05/04/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned on-site contractor personnel and said, "There is a bomb that will go off on the 85-foot elevation."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-83-14 Date: 05/05/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned the Avila Beach gate guard station and stated, "There is a bomb."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-15 Date: 06/14/83 Site: Duane Arnold
Iowa Electric Light and Power Compan.
Linn County, IA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:59 p.m., a male telephoned corporate office personnel in Cedar Rapids, Iowa, complained of rate increases, economic policies, and then stated that he and his friends were going to "blow up the Duane Arnold plant and the IE Tower (licensee offices)."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-16 Date: 06/23/83 Site: Susquehanna
Pennsylvania Power and Light Company
Luzerne County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:06 p.m., a male on-site telephoned the Unit 2 construction site switchboard operator and stated, "You (expletive deleted), I have 5 pounds of dynamite on the steam line. I'm going to blow this (expletive deleted) place sky high." Again, at 11:05 p.m. a male telephoned a local TV station in Wilkes Barre, Pennsylvania, and stated, "There's a bomb in Unit 2."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-17 Date: 07/01/83 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:34 p.m., a female called the plant operator and said, "A bomb will go off in minutes." The security force was put on alert status.

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-18 Date: 08/03/83 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:56 a.m., an individual telephoned a guard and said, "Hello, hello. Who is this? Hello. There's a bomb been planted."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-19 Date: 08/08/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:50 a.m., the San Luis Obispo Sheriff's Department notified plant security personnel that two local hospitals received telephone calls from an individual who said, "You had better have a lot of doctors on hand because there is a bomb at Diablo Canyon." (See next entry.)

IB-83-20 Date: 08/08/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Hoax device. At 2:10 a.m., a fire watchman reported seeing a suspicious device at the penetration area, at the 115 foot level of Unit 2.

Action: The area was evacuated and sealed off. A search of the entire plant area was conducted.

Resolution: The device was determined to be a hoax. Nothing else was found. (See next entry.)

IB-83-21 Date: 08/11/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Hoax device. At 7 a.m., a contractor ironworker foreman found a mock explosive device at the 104 foot elevation of the Unit 1 turbine room.

Resolution: All materials in the device were available on-site. (See next entry.)

IB-83-22 Date: 08/12/83 Site: Diablo Canyon
Pacific Gas and Electric Company (PG&E)
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:49 a.m., a female called the customer service district office of PG&E and stated, "Let Diablo know that containment 1 will blow at noon."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-23 Date: 08/20/83 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:45 a.m., an individual telephoned licensee personnel and said, "A bomb is in the Terry turbine room. It will go off in one-half hour."

Action: A search was conducted.

Resolution: The search results were negative.

IB-83-24 Date: 08/20/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:07 p.m., a female with an Oriental accent telephoned the Avila Beach guard house personnel and said, "I'll only say this one time. There is a bomb in containment 1 at the 117 foot level, and it will go off in 45 minutes to an hour."

Action: The licensee evacuated the building. A search was conducted.

Resolution: The search results were negative.

IB-83-25 Date: 08/25/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:55 p.m., a female called a contractor payroll office and said that a bomb would go off in the turbine building at 10. At 11:40 p.m., she called again and explained that her ex-boyfriend, employed at the site, had planted bombs in the auxiliary building.

Action: A cursory search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-83-26 Date: 08/27/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:55 p.m., a male called site contractor payroll office personnel and said that a bomb would go off at 9:30 in Unit 1.

Action: A search was conducted.

Resolution: The search results were negative. The licensee believed the threat was related to a series of recent unfounded bomb threats.

IB-83-27 Date: 09/01/83 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 6:02 a.m., a caller stated, "Five pounds of plastic explosives will go off this morning in power block."

Action: A search was conducted.

Resolution: The search results were negative. The licensee believed that the threat may have been labor-related because the licensee laid off 600 construction contractors the previous week.

IB-83-28 Date: 09/01/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Hoax device. A security officer found a mock explosive device at the 91-foot elevation of Unit 1 containment, adjacent to the temporary security post.

Action: The immediate area was evacuated for 30 minutes.

Resolution: All material used in the device was available on-site. The security supervisor determined that the device was a hoax.

IB-83-29 Date: 09/02/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threats. Hoaxes. A series of bomb threats were received. At 11:45 a.m., a male telephoned the site switchboard and said, "I planted a bomb to go off at 1 o'clock. Evacuate the plant." At 1:09, 1:28, and 1:55 p.m., a female telephoned the Avila gate security post and said, "There's a bomb." At 6:55 p.m., a male said, "There will be a bomb threat in the containment building at 9:30." At 10:50 p.m., a male called the construction office and stated (in slurred and distorted speech), "I'm going to blow this (expletive deleted) place apart. The bomb is set to go off at 11:30 in containment 1."

Action: Searches were conducted in all cases.

Resolution: The search results were negative.

IB-83-30 Date: 10/08/83- Site: Vogtle
10/09/83 Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site.

Event: Bomb threats. Hoaxes. The plant switchboard operator received bomb threats.

Action: Searches of the power block were conducted.

Resolution: The search results were negative.

IB-83-31 Date: 10/12/83 Site: Bellefonte
 Tennessee Valley Authority
 Jackson County, AL

Plant Status: Fuel rot present at site.

Event: Bomb threat. Hoax. At 3 p.m., an individual telephoned a G^T telephone operator in Birmingham, Alabama, and said, "There are three bombs set to go off in this building."

Action: The telephone company, with FBI assistance, determined that the call came from an on-site pay telephone and was intended for the plant operator. A search was conducted.

Resolution: The search results were negative.

IB-83-32 Date: 10/18/83 Site: Peach Bottom
 Philadelphia Electric Company
 York County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:30 p.m., a caller stated that a bomb, placed in a warehouse outside the protected area, would explode at midnight.

Action: The licensee evacuated the warehouse. A search was conducted.

Resolution: The search results were negative.

IB-83-33 Date: 10/20/83 Site: Zion
 Commonwealth Edison Company
 Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:04 p.m., a male telephoned a security officer and said, "We are going to blow this place up." When the security officer asked who was calling, the male replied, "Never mind. We are going to blow this place up."

Action: A search of vital areas was conducted.

Resolution: The search results were negative.

IB-83-34 Date: 10/21/83 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Fuel present at site.

Event: Hoax device. At 6:45 a.m., a licensee employee discovered a package which looked like a bomb near equipment on the third level of the turbine building.

Action: A portion of the building was evacuated and cordoned off. The Michigan State Bomb Squad, the Information Assessment Team, and the FBI were notified.

Resolution: The bomb squad determined that the package was not an explosive device.

IB-83-35 Date: 10/25/83 Site: Westinghouse Corporation
Nuclear Training Center
Zion, IL

Plant Status: Fuel present at site.

Event: Bomb threat. On 10/25/83, a maintenance man saw a pickup truck parked outside the facility fence. Two young men jumped out of the truck and said, "hey, between now and 3 tomorrow, a bomb will go off." They returned to their truck and quickly left.

Action: The licensee shut down the training reactor and notified local law enforcers. A search was conducted.

Resolution: The search results were negative.

IB-83-36 Date: 11/10/83 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. The Commonwealth Information Center notified the licensee that at 4 p.m., a caller stated, "TMI was a menace to the Harrisburg International Airport and the people around it" and that he was going to "blow it up."

Action: The licensee increased surveillance.

Resolution: A guard later recalled that he heard a contractor working on a fence on October 9 or 10, 1983, use words similar to those expressed in the threat. The names of three fence contractor employees were given to the FBI.

IB-83-37 Date: 11/29/83 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Fuel present at site.

Event: Hoax device. At 7:16 a.m., a licensee inspector discovered a hoax bomb device attached to a pipe in the south residual heat removal room on the second floor of the reactor building.

Action: The Michigan State Police Bomb Team was called to the site.

Resolution: The team determined the device was not a bomb.

IB-83-38 Date: 12/02/83 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:37 p.m., a caller telephoned the licensee and said that a bomb had been placed in the plant and was set to explode at 7:42 p.m.

Action: The licensee notified local law enforcement officials. A search was conducted.

Resolution: The search results were negative.

IB-83-39 Date: 12/06/83 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 1:10 p.m., a caller telephoned the site and said, "Hello, hello, a bomb was set at 10:47 a.m. and will go off at 2:30 p.m."

Action: A search of plant vital and protected areas was conducted.

Resolution: The search results were negative.

IB-84-01 Date: 01/03/84 Site: Hatch
 Georgia Power Company
 Appling County, GA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Three telephoned bomb threats were received. At 8 a.m., the caller said, "Bomb in the reactor." At 9 a.m., the caller said, "Bomb set to go off in the reactor." At 1 p.m., a third call, originating from on-site, was received. The caller said, "Get everyone out of the protected area."

Action: The licensee notified the Appling County Sheriff's Department, the State of Georgia, and the FBI.

Resolution: On January 12, after an investigation, the licensee fired two contract employees for suspicion of making bomb threats. The Appling County sheriff arrested one of them on a felony charge of issuing a nuisance alarm.

IB-84-02 Date: 01/24/84 Site: Haddam Neck
 Connecticut Yankee Atomic Power Company
 Middlesex County, CT

Plant Status: Fuel present at site.

Event: At 8:05 p.m., a male telephoned the site switchboard operator and stated, "There is a bomb in the Terry turbine."

Action: The FBI and State police were notified. A bomb search of protected and vital areas was conducted.

Resolution: The search results were negative.

IB-84-03 Date: 01/25/84 Site: Midland
 Consumers Power Company
 Midland County, MI

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A laid-off contractor employee asked a friend to make a bomb threat to the site.

Action: The friend notified the police.

Resolution: The police did not prosecute the former employee because he did not represent a threat to the site.

IB-84-04 Date: 01/26/84 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: Hoax device. At 9:40 a.m., a special emergency drill at the site was temporarily suspended when the security force discovered a plastic bottle labeled "Danger, Nitroglycerine" at a radiation control point exterior to vital areas.

Action: The FBI was notified. An explosive-detecting dog responded positively to the bottle. However, the dog handler judged it to be nonexplosive.

Resolution: The contents were later identified as a burn ointment with a creosote base which caused the dog to react. The licensee suspended the employment of two contract watchpersons, who voluntarily provided the licensee with statements of their guilt.

IB-84-05 Date: 02/09/84 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 5:08 p.m., a male with a foreign accent telephoned the switchboard operator and said that a bomb would go off in 48 minutes in the containment building, at elevation 737 feet. The threat was repeated and was obviously a recording.

Action: Personnel were evacuated. The area was searched.

Resolution: The search results were negative.

IB-84-06 Date: 02/10/84 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:40 p.m., a male with a local accent telephoned the licensee and said, "Three bombs will go off in the cranes at 9:30, 10, and 11 a.m. The plant will not go back on line." A local radio station had also received the same threat text, directed at the site.

Action: Searches were conducted.

Resolution: The search results were negative.

IB-84-07 Date: 02/15/84 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A man with a slow voice telephoned a secretary and asked to speak to the supervisor of Illinois Power engineering nuclear support. At 2:30 p.m., during a second call, he stated, "Tell [the supervisor] and that guy next to him, [another employee], that a bomb will go off in exactly 15 minutes and blow that building and the one next to it to kingdom come."

Action: A search was conducted.

Resolution: The search results were negative.

IB-84-08 Date: 02/17/84 Site: Watts Bar
Tennessee Valley Authority
Rhea County, TN

Plant Status: Fuel present at site

Event: Bomb threat. Hoax. At 4:40 p.m., a male identifying himself by name and as "a laborer" telephoned the duty shift engineer and said that an ironworker was en route to the south valve room with a pound of gunpowder. The ironworker reportedly intended to set the gunpowder off in the valve room.

Action: Security and operations personnel searched the south valve room. Licensee personnel interviewed a laborer with the same name who was working on-site. He denied making the call. The shift engineer stated the laborer's voice was not the same as the voice in the call.

Resolution: No evidence of gunpowder was found in the valve room.

IB-84-09 Date: 03/05/84 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 4:46 p.m., a female telephoned site security personnel and said, "You have a bomb in the reactor, set to go off at midnight." When questioned, she said, "I have to call my husband."

Action: A detailed search of both containments was conducted, along with a general search of the plant.

Resolution: The search results were negative.

IB-84-10 Date: 03/12/84 Site: Nine Mile Point
Niagara Mohawk Power Corporation
Oswego County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 2:20 p.m., a caller telephoned the Niagara Mohawk Power Corporation switchboard and said, "I'm going to blow your (expletive) place up." The telephone number called was a publicly listed general assistance number advertised by the utility for the Oswego, New York, service area and was not associated with the site.

Action: The FBI was notified. Searches of the protected area and public areas adjacent to the site were conducted.

Resolution: The search results were negative.

IB-84-11 Date: 03/13/84 Site: Hatch
Georgia Power Company
Appling County, GA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:20 and 5:26 a.m., an individual called the licensee and said, "Units 1 and 2 power reactor will blow at 6:05 a.m."

Action: The reactor building was evacuated. A search was conducted.

Resolution: The search results were negative. The licensee believed that the same individual made both calls.

IB-84-12 Date: 03/15/84 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site. Construction at Units 1 and 2 was approximately 55 percent complete.

Event: Bomb threat. Hoax. At 3 p.m., an off-site individual telephoned the construction site personnel and said, "Happy Easter. Find the bomb in containment."

Action: The FBI was notified.

IB-84-13 Date: 03/22/84 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual off-site telephoned the licensee and said that a bomb was on elevation 757 of the auxiliary building.

Action: Two searches were conducted.

Resolution: The search results were negative.

IB-84-14 Date: 03/26/84 Site: GPU Corporation
 Parsippany, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 4:45 p.m., a male telephoned the Jersey Central Power and Light customer service center switchboard operator and said, "The FFA (not further identified) is going to start demolishing your plants." No threat was made to a specific nuclear plant.

Action: Searches were conducted at Oyster Creek. Security awareness was increased at both Oyster Creek and Three Mile Island. Neither unit was operating.

Resolution: The search results were negative.

IB-84-15 Date: 03/29/84 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 3:20 p.m., a man off-site telephoned and stated, "You have a bomb in the auxiliary building."

Action: Personnel were evacuated from the auxiliary building. A search was conducted.

Resolution: The search results were negative.

IB-84-16 Date: 04/08/84 Site: Oyster Creek
GPU Nuclear r ation
Ocean County,

Plant Status: Cold shutdown. Fuel present at site.

Event: Bomb threat. Hoax. A seemingly middle-aged Caucasian telephoned the New Jersey State police headquarters in W. Trenton, New Jersey, and said, "There is a package for you at Oyster Creek." When asked "What kind of package?" the caller then stated, "You will find out when you get there."

Action: The police gave the message to the Oyster Creek control room. The licensee treated the incident as a bomb threat and implemented its emergency and safeguards contingency plans. A search was conducted.

Resolution: The search results were negative.

IB-84-17 Date: 04/11/84 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: The plant was about 98% complete, with about 4,000 construction workers on-site. Fuel present at site.

Event: Bomb threat. Hoax. At 12:40 p.m., an individual announced over the interplant communications system, "There's a bomb in the containment building." The message was repeated three times.

Action: The Callaway County Police Department was notified. The licensee evacuated the reactor building (where new fuel was stored). A search was conducted.

Resolution: The search results were negative.

IB-84-18 Date: 04/20/84 Site: Diablo Canyon
Pacific Gas and Electric Company (PG&E)
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 5:14 p.m., a male telephoned the PG&E Morrow Bay switching center (6 miles from Diablo Canyon) and stated, "Don't start Diablo Canyon. There's bombs planted by workers."

Action: A search of Unit 1 vital areas was conducted. The licensee notified the San Luis Obispo County Sheriff's Department.

Resolution: The search results were negative.

IB-84-19 Date: 04/30/84 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 a.m., an individual telephoned the Consolidated Edison corporate office, alleging that the Mafia would blow up Consolidated Edison installations, causing a 1977-like blackout.

Action: The FBI was notified. The licensee conducted a search.

Resolution: The search results were negative.

IB-84-20 Date: 05/16/84 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Fuel present at site.

Event: Hoax device. At 8:35 a.m., a security officer at Unit 2 noticed a suspicious "black blob," about the size of a softball, on the side of the liquid nitrogen tank.

Action: The Richland Bomb Squad and the Benton County Fire Department responded. The State of Washington was notified. During a search, a second suspicious device was found on a condensate storage tank.

Resolution: The bomb squad determined both devices to be duct seal.

IB-84-21 Date: 05/23/84 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: The plant was in an extended modifications and refueling outage. Fuel present at site.

Event: Bomb threat. Hoax. At 2:32 a.m., a male telephoned the North gatehouse and stated that he was from the people against nuclear power and a bomb was going to explode in 2 hours.

Action: The licensee implemented the emergency and safeguards contingency plans. The protected area and public areas adjacent to the site were searched. The licensee notified the FBI, the local police, and the State of New Jersey.

Resolution: The search results were negative.

IB-84-22 Date: 06/20/84 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3:19 p.m., a male with a Midwestern accent telephoned security personnel and said, "I brought 2 1/2 pounds of explosives on-site with me today, and you better find it tonight, because it goes off tomorrow." When asked where the explosives were, he stated, "You are security, you find it."

Action: The State and local police, the FBI, and the State of New Jersey were notified. A search was conducted.

Resolution: The search results were negative.

IB-84-23 Date: 06/23/84 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: The facility is 95% complete. Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned a control room operator and said, "Four detonating devices are to go off in 11 hours and 48 minutes. Have a nice day."

Action: A search was conducted.

Resolution: The search results were negative.

IB-84-24 Date: 08/27/84 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 11:05 a.m., a male on-site called the security post at the 100-foot elevation of Unit 1 and said, "This is a bomb threat. This is a bomb threat. There is a bomb planted in containment. It will go off in about 45 minutes." When asked which unit, the caller replied, "Unit 1."

Action: The licensee implemented the contingency plan and evacuated the containment area. Local law enforcement agencies and the FBI were notified. A search was conducted.

Resolution: The search results were negative.

IB-84-25 Date: 09/12/84 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 6:18 p.m., a male on-site called the security force sergeant and said, "Both buildings are going to blow in 22 minutes." At 6:34 p.m., he said, "You have 14 minutes and I am dead serious." At 7 p.m., he said, "Many people are going to get hurt in a few minutes."

Action: The FBI and LLEA were notified. A search of the protected and vital areas was conducted.

Resolution: The search results were negative.

IB-84-26 Date: 10/08/84 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:40 p.m., a male describing himself as a FALN representative called a local TV station and said that his organization was alive and active and would be committing terrorist acts in the area, including Commonwealth Edison's Zion facility.

Action: The TV station called the licensee, who called the FBI. The local police were also notified. The licensee conducted a search.

Resolution: The search results were negative.

IB-84-27 Date: 11/06/84 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:51 p.m., a male telephoned the security contractor's receptionist about possible employment. After being referred to the contractor's branch office, the caller said, "If I don't get a job, I'm going to blow this place up."

Action: The security shift supervisor notified the shift engineer. A security alert was declared, and patrol coverage was increased.

Resolution: No perpetrator was identified.

IB-84-28 Date: 12/11/84 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:38 p.m., the Pinkerton Detective Agency notified site personnel that a male telephoned and said, "I am going to sabotage Indian Point."

Action: Searches were conducted on two shifts.

Resolution: The search results were negative.

IB-85-01 Date: 01/10/85 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:35 p.m., a person on-site called the security watch in the secondary alarm station and said, "There is a bomb in the SAS. It is going off in 35 seconds."

Action: The licensee searched the protected and vital areas.

Resolution: The search results were negative.

IB-85-02 Date: 01/23/85 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 10:42 a.m., a male telephoned a radio station in Babylon, New York, and said, "There is a bomb going to go off at the nuclear power company in Shoreham at 12 p.m." At 11:30 a.m., an individual telephoned the police on the emergency call-in number and said, "Bomb set to go off at 12:30. You better do something."

Action: The police notified the licensee. Searches were conducted.

Resolution: The search results were negative.

IB-85-03 Date: 02/14/85 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. Licensee personnel found an unsigned note inside an employee "quality check" comment box which read, "Ten sticks of dynamite are planted inside the reactor auxiliary building elevation 261 and will go off at 5:30 p.m."

Action: The reactor and auxiliary buildings were evacuated from 5 to 6 p.m. and searched.

Resolution: The search results were negative.

IB-85-04 Date: 05/04/85 Site: Summer
South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At about 1:30 p.m., an individual off-site telephoned the control room supervisor and said, "You are going to have a bomb go off in the control building in 30 minutes."

Action: A security alert was declared and nonessential personnel were evacuated. A search was conducted.

Resolution: The search results were negative.

IB-85-05 Date: 05/09/85 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:58 p.m., a male telephoned a contractor's on-site secretary and said, "A bomb will go off at 8:45."

Action: A search was conducted.

Resolution: The search results were negative.

IB-85-06 Date: 06/06/85 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:21 a.m., an individual off-site called the Miami Police Department and said, "There is a bomb at Turkey Point and the FBI should be notified."

Action: A search was conducted.

Resolution: The search results were negative.

IB-85-07 Date: 06/13/85 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site.

Event: Hoax device. At 9:15 a.m., a device rigged to resemble a homemade bomb was found inside the Unit 1 equipment hatch.

Action: The area was evacuated.

Resolution: The Augusta Police Bomb Squad responded to the licensee's request for assistance and determined that the device was a hoax.

IB-85-08 Date: 06/15/85 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. An individual telephoned the Suffolk County Police Department on 911 and said, "A device has been placed in the LILCO containment building" and "an evacuation of the area is imperative."

Action: A search was conducted.

Resolution: The search results were negative.

IB-85-09 Date: 06/18/85 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 12:16 a.m., a caller stated that a bomb was set to go off in 10 minutes.

Action: The licensee increased surveillance of the protected area. The vital area was searched.

Resolution: The search results were negative.

IB-85-10 Date: 07/08/85 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. At 7:27 p.m., a male with a Mideastern accent telephoned the visitors center of the Clinton nuclear power plant and said, "A bomb will go off in the blue dome (containment building) at 9 p.m."

Action: All personnel were evacuated from the containment building. All levels of the containment were searched.

Resolution: The search results were negative. The containment was reentered at 9:30 p.m., and work resumed.

IB-85-11 Date: 07/21/85 Site: Oconee
 Duke Power Company
 Oconee County, SC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. Between 7: a.m. and 12:15 p.m., an individual made two threatening calls from a local, off-site telephone. During this time period, the NRC Region II resident inspector determined that he had received a similar call on his answering machine. All three calls mentioned "...blowing up your nuclear plant...my organization taking over...getting rid of idols..." The caller also made a nonspecific threat to a member of the licensee's board of directors.

Action: The local sheriff and the FBI were notified. A search was conducted.

Resolution: The search results were negative.

IB-85-12 Date: 08/09/85 Site: Catawba
 Duke Power Company
 York County, SC

Plant Status: Fuel present at site.

Event: Indirect bomb threat. Hoax. At 8:30 p.m., a male telephoned the Catawba switchboard and requested that the call be tape-recorded. In a 16-minute conversation, the individual, while emphasizing that he was not making any threats against Duke Power, stated that there were simple scenarios involving available explosives that could cause considerable damage to a nuclear power plant.

Action: The licensee increased security on-site and notified the FBI and the sheriff's department.

IB-85-13 Date: 08/25/85 Site: Monticello
Northern States Power Company
Wright County, MN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 7:15 p.m., the Minneapolis emergency center "911" operator notified licensee personnel that a caller stated there was a bomb at the Monticello nuclear plant.

Action: The licensee notified local law enforcement authorities. A search was conducted of the owner-controlled area and the plant's protected and vital areas.

Resolution: The search results were negative.

IB-85-14 Date: 09/07/85 Site: Prairie Island
Northern States Power Company
Goodhue County, MN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:44 p.m., local law enforcement officials notified the licensee that an individual telephoned a bomb threat to them.

Action: The call was traced to a telephone booth, where a similar bomb threat involving the Monticello nuclear plant had been made on August 25, 1985. No bomb was found at that time.

Resolution: Plant and corporate management reviewed the details of the current threat and judged that no further action was required.

IB-85-15 Date: 09/13/85 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:02 a.m. and 8:17 a.m., a caller stated to a site telephone operator that she could get hurt or die, as "things" had been strategically placed throughout the plant. A second call stated she should "get moving, not more than an hour."

Action: Licensee personnel activated the site technical support center. The Sacramento County sheriff responded to the site. The plant area was evacuated. A search was conducted.

Resolution: The search results were negative.

IB-85-16 Date: 09/17/85 Site: Prairie Island
Northern States Power Company
Goodhue County, MN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:49 p.m., a male telephoned the Minneapolis police emergency operator and said there was a bomb at the Prairie Island plant.

Action: A police patrol went to the caller's location, but no suspects were discovered. Plant personnel were briefed and cautioned to be alert. The security staff and the Minneapolis police reviewed tapes of all recent bomb threat calls.

Resolution: Licensee personnel determined the threat was a hoax.

IB-85-17 Date: 09/20/85 Site: McGuire
Duke Power Company
Mecklenburg County, NC

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 p.m., an individual telephoned the Mecklenburg County Police Department and said that a bomb had been planted at the McGuire nuclear station.

Action: At 9:38 p.m., the police informed the licensee. The police bomb squad found an empty briefcase in a trash can in the protected area, about 100 feet from the Unit 1 turbine building.

Resolution: The licensee's investigation established that a plant engineer had thrown the briefcase out on September 20.

IB-85-18 Date: 09/21/85 Site: Monticello
Northern States Power Company
Wright County, MN

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 8:45 p.m., an intoxicated male telephoned the Northern States Power "trouble" dispatcher at the corporate office and stated that he had planted several bombs around the plant.

Action: The dispatcher contacted the plant and corporate security. The Minneapolis Bomb Squad was put on alert, but not activated. The licensee contacted the FBI. The Wright County Sheriff's Department was contacted and helped security personnel search the plant and surrounding area.

Resolution: The search results were negative. The licensee did not consider this incident related to the previous bomb threat incidents which came in on the Minneapolis emergency center 911 number. (See also item IB-85-13.)

IB-85-19 Date: 10/06/85 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. On Sunday, between midnight and 12:58 a.m., an individual telephoned a bomb threat to the Suffolk County Police Department.

Action: The Suffolk police searched the Shoreham property.

Resolution: The search results were negative.

IB-85-20 Date: 10/21/85 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. A male telephoned a bomb threat to the Walsh Construction Company (contractor) telecommunications operator. He identified himself and indicated that his employment was recently terminated due to a positive drug screening test. He stated he intended to "blow up," off-site, an unnamed laborer who reportedly had identified him as a drug user. He stated he had brought gas and gun powder on-site and had intended to "blow up" the reported informant on October 18, 1985, but the reported informant had not reported to work, as scheduled.

Action: Plant security searched the turbine building and general area, and the Burke County Sheriff's Department searched off-site.

Resolution: The search results were negative.

IB-85-21 Date: 10/28/85 Site: Watts Bar
Tennessee Valley Authority
Rhea County, TN

Plant Status: Preoperational. Fuel not present at site.

Event: Bomb threat. Hoax. At 2:15 p.m., an individual telephoned the licensee and stated that dynamite would be transported onto the site sometime between the second and third working shift of October 28, 1985, and that the caller had a detonator.

Action: Full compensatory measures were taken, which included package search at the construction gate and pat-down search of persons entering the protected area.

Resolution: The search results were negative.

IB-85-22 Date: 11/01/85 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Fuel not present at site.

Event: Bomb threat. Hoax. An individual telephoned a local dispatcher and stated that there were "devices" planted at the gates.

Action: A search was conducted.

Resolution: The search results were negative. Labor unrest involving the guard force was occurring at the time of the call.

IB-85-23 Date: 12/30/85 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:21 a.m., an individual announced over the internal page/party system that a bomb was located on the 201 foot elevation of the reactor building (refueling floor).

Action: The reactor building was evacuated from the 102 foot elevation (ground level) up. A search was conducted.

Resolution: The search results were negative.

IB-86-01 Date: 01/02/86 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:15 a.m., the licensee received a telephone call from an individual off-site who said that there was a bomb in the drywell.

Action: A search was conducted.

Resolution: The search results were negative. This was the second bomb threat in 4 days. (See Item IB-85-23.)

IB-86-02 Date: 01/11/86 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Preoperational. Fuel not present at site.

Event: Bomb threat. Hoax. At 11:09 a.m., the plant switchboard operator received a call from a male who stated that there was a bomb in the power block, set to go off at 12 noon. When questioned about the location of the bomb, the caller stated he had his hand on it.

Action: A search of the power block was conducted.

Resolution: The search results were negative. Normal operations were resumed at 12:05 p.m.

IB-86-03 Date: 01/17/86 Site: Monticello
 Northern States Power Company
 Wright County, MN

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:30 p.m., a male caller telephoned the Northern States Power Company trouble center and stated, "Hey Buddy, you'd better shut down the Monticello plant: we'll blow it up."

Action: Corporate and plant personnel were notified. The Wright County Sheriff's Department assisted in conducting a search.

Resolution: The search results were negative.

IB-86-04 Date: 01/23/86 Site: Seabrook
 Public Service Company of New Hampshire
 Rockingham County, NH

Plant Status: Preoperational. Fuel not present at site.

Event: Hoax device. At 6:10 p.m., a member of the station fire brigade discovered a bomb-like device in the containment enclosure ventilation fan room. The device consisted of a small (approximately 6" x 10" x 3") blue plastic box with a digital watch taped to the top and two wires leading into the box.

Action: Both the Seabrook and New Hampshire State police responded to the site due to the authentic appearance of the device. The Seabrook police conducted an investigation into the incident.

Resolution: The package was determined not to be a bomb and was removed shortly after 8:30 p.m. The search results were negative. No bomb threat was received.

IB-86-05 Date: 02/11/86 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 12:40 a.m., the Suffolk County Police Department, Long Island, New York, received a bomb threat from a male caller, via the 911 emergency telephone. A second threat was received at 9:30 a.m. by the plant switchboard operator.

Action: After tracing the first call, the police identified the individual who stated he made the call as a joke. The second call could not be traced, and appropriate security measures were implemented.

Resolution: The identified individual made a court appearance and was placed on probation. The second caller was unidentified. The licensee believed these threats were linked to a recent U.S. District Court decision which barred Suffolk County from enforcing a law prohibiting licensee employees from participating in emergency preparedness exercises in the roles of county emergency response employees.

IB-86-06 Date: 02/12/86 Site: Comanche Peak
Texas Utilities Generating Company
Somervell County, TX

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 8 a.m., the nuclear engineering manager's office received a bomb threat.

Action: The nuclear engineering building, which was near the proposed protected area, was evacuated. Site security searched the area.

Resolution: The search results were negative. Personnel returned to work at 10:30 a.m.

IB-86-07 Date: 02/13/86 Site: Defense Nuclear Agency
Armed Forces Radiobiology Research
Institute
Bethesda, MD

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. In the afternoon, an anonymous letter was received by the licensee which threatened the use of a bomb to cause political and social problems for the Institute.

Action: Military intelligence and the FBI were advised and investigated the incident.

Resolution: The search results were negative.

IB-86-08 Date: 03/07/86- Site: Sequoyah
 03/10/86 Tennessee Valley Association
 Hamilton County, TN

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. Sometime between 4 p.m., March 7, and 8:30 a.m., March 10, a message was left on a contractor's answering machine by an unknown person who said, "We are looking for a little nuclear reactor... I have lots of bombs -- big bombs and little bombs..." The caller identified himself as "Number 16" and left a telephone number at which he could be reached.

Action: The licensee notified the FBI and provided the answering machine tape to the FBI for appropriate action.

Resolution: No perpetrator was identified.

IB-86-09 Date: 03/24/86 Site: Oyster Creek
 GPU Nuclear Corporation
 Ocean County, NJ

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:35 p.m., the station telephone operator received an outside call from a young male caller who stated, "Bomb planted 305," and hung up. The telephone operator notified the security shift commander.

Action: A search was conducted of accessible vital areas, the protected area, and the owner-controlled area.

Resolution: The search results were negative.

IB-86-10 Date: 04/06/86 Site: Davis-Besse
 Toledo Edison Company
 Ottawa County, OH

Plant Status: Shutdown for equipment repairs. Fuel present at site.

Event: Bomb threat. Hoax. At 8:45 p.m., a telephonic bomb threat from an unidentified male on-site was received at the Davis-Besse administration building. When confronted at 10:50 p.m., a contract security guard, who had access to the phone from which the threat originated, admitted making the call. The individual stated there was no bomb.

Action: His site access was immediately revoked, and he was escorted off-site. The Ottawa County sheriff investigated the incident. The licensee notified the local FBI.

Resolution: The perpetrator was charged, under an Ohio statute, with calling in a false alarm. He was found guilty and sentenced to 60 days in jail. He was released on probation and left the area.

IB-86-11 Date: 04/18/86 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Units 1, 2, and 3, Shutdown; Units 1 and 2, Defueled. Fuel present at site.

Event: Bomb threat. Hoax. At 1:25 p.m., a male called the pay telephone located adjacent to the visitors processing area at the entrance to the Browns Ferry site and said, "This is a bomb threat. At 3:06 p.m., a bomb will go off at the back side."

Action: The licensee notified the FBI, Limestone County Sheriff's Department, and the Alabama State police and initiated the appropriate security contingency measures. The areas both within and outside the protected area were evacuated and searched.

Resolution: The search results were negative. No perpetrator was identified.

IB-86-12 Date: 04/21/86 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:19 a.m., security personnel received two telephonic bomb threats from a female on-site.

Action: Searches were conducted at all three units.

Resolution: The search results were negative.

IB-86-13 Date: 04/25/86 Site: LaSalle
 Commonwealth Edison Company
 LaSalle County, IL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:30 p.m., the licensee received a telephone call from a male on-site who stated that there was a bomb in the Unit 1 reactor.

Action: The site was closed. A search was conducted.

Resolution: The search results were negative.

IB-86-14 Date: 04/30/86 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:46 a.m., a construction contract security guard received a call from a male on-site who, in a clear, distinct and calm manner, stated, "I have worked here [Harris] for 7 years. I hate this place. I have planted three bombs."

Action: The licensee heightened security.

Resolution: No perpetrator was identified.

IB-86-15 Date: 05/05/86 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 5:30 p.m., the security organization received a bomb threat call from an individual who advised that a bomb would explode the next day at 2:30 p.m.

Action: Based on the content of the threat and conversations with people who believed they knew the originator of the threat, the threat was not considered serious by the licensee. However, the FBI was notified, access portals searches were increased, and a search was conducted.

Resolution: The search results were negative. No perpetrator was identified.

IB-86-16 Date: 05/06/86- Site: Peach Bottom
 05/07/86 Philadelphia Electric Company
 York County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:35 p.m., on May 6, 1986, the shift clerk in the control room received a telephone call from a male, believed to be in his 20's or 30's, with no abnormal speech patterns, who said that two bombs were at Peach Bottom, set to go off at 1 a.m. At 10:49 p.m., the York County Control (emergency 911 number) also received a telephone call reporting that two bombs were set at Peach Bottom at elevations 115-foot level and 165-foot level, set to go off at about 1 a.m. At 10:36 p.m., on May 7, 1986, the Lancaster County dispatcher (emergency 911 number) received a telephone call regarding the May 6 bomb threat from a male, 30-34 years of age, who appeared to be reading a message in a calm, normally quiet voice. The message stated, "Listen carefully, I planted two bombs at Peach Bottom last night, and I will set them off tonight if the American people do not wake up."

Action: Upon receipt of the May 6, 1986 call, a protected area and plant search by security personnel and Pennsylvania State police was conducted. Upon receipt of the May 7, 1986 call, the Lancaster dispatcher notified the Pennsylvania State police, who notified the Peach Bottom security force. The licensee considered this threat a restatement of the May 6, 1986 bomb threat, and no additional action was taken.

Resolution: The search results were negative.

IB-86-17 Date: 05/13/86 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, M

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:43 p.m., the switchboard operator received a bomb threat from a caller, described as a young male, approximately 12-14 years old, who stated, "We don't like you and we are going to bomb you."

Resolution: The caller hung up before the operator could trace the call or ask additional questions.

IB-86-18 Date: 05/14/86 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at the site.

Event: Bomb threat. Hoax. An anonymous letter was sent to the Office of the Governor of New Hampshire threatening to blow up the Seabrook plant by July 4, 1986.

Action: The licensee, in consultation with the FBI and the State law enforcement agencies, assessed the threat.

Resolution: The threat was deemed noncredible.

IB-86-19 Date: 05/16/86 Site: Westinghouse Corporation
Columbia, SC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:45 p.m., the Columbia Fire Department was informed by telephone that a bomb would go off at the Westinghouse nuclear plant shortly after 10 p.m. The fire department dispatched a fire truck to the Westinghouse site. At about the time the fire truck arrived, a guard received a telephone call stating that a bomb would go off shortly after 10 p.m., at the back of the plant.

Action: A search was conducted. The plant was not evacuated.

Resolution: The search results were negative.

IB-86-20 Date: 05/28/86 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:02 p.m., a caller contacted the licensee and said bombs were set to detonate in an hour at Bechtel's administration building and its warehouse. Both locations were outside the protected area.

Action: The licensee conducted searches.

Resolution: The search results were negative.

IB-86-21 Date: 06/24/86 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 2 p.m., a representative of the State of New Hampshire, Attorney General's Office, advised the licensee that an audio cassette tape received by the Governor's Office contained a bomb threat against the Seabrook station.

Action: The licensee conducted a search.

Resolution: The search results were negative. The licensee, in consultation with the FBI and State law enforcement agencies, assessed the threat as noncredible.

IB-86-22 Date: 07/15/86 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11 a.m., the site switchboard received a call from a female who stated, "There is a bomb."

Action: A security search of the Unit 1 protected area was conducted.

Resolution: The search results were negative.

IB-86-23 Date: 07/19/86 Site: Surry
 Virginia Electric Power Company
 Surry County, VA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 8:05 a.m., the licensee's security shift supervisor received a call from a person who said, "A bomb is planted where it will do the most damage."

Action: No evacuation was conducted. The licensee increased security at its access building and conducted appropriate searches, assisted by county and State police.

Resolution: The search results were negative. The licensee had been plagued with similar harassing calls at its nonnuclear facilities.

IB-86-24 Date: 07/23/86 Site: Comanche Peak
 Texas Utilities Generating Company
 Somervell County, TX

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:10 p.m., a caller with a Latin accent paged the safety officer on two occasions. Both times, when the safety officer answered, the caller said, "Bomb 790" (meaning elevation 790).

Action: A search of both units was conducted.

Resolution: The search results were negative.

IB-86-25 Date: 08/18/86- Site: Arkansas
 08/19/86 Arkansas Power and Light
 Pope County, AR

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. A recorded bomb threat was left on the telephone answering machine in the resident inspector's office sometime between 6 p.m. and 7:30 a.m. The caller threatened to blow up the nuclear plant and shoot or blow away people on-site, including "inspectors."

Action: The FBI investigated.

Resolution: The search results were negative.

IB-86-26 Date: 08/22/86 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:15 p.m., the Bechtel switchboard operator received a call from a male who stated, "There is a bomb at Unit 1 set to go off at 1 o'clock" (a.m. or p.m. unknown).

Action: The licensee notified local law enforcement authorities and conducted a search.

Resolution: The search results were negative.

IB-86-27 Date: 08/24/86 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Pilgrim: Refueling Shutdown. Fuel present at site.
Seabrook: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. The Boston Globe newspaper was notified at 12:30 a.m. that bombs would explode at the Seabrook nuclear power station, Seabrook, New Hampshire, and Pilgrim nuclear power station, Plymouth, Massachusetts, within the next 18 hours.

Action: The newspaper notified the Massachusetts State police, who notified the New Hampshire State police and the Pilgrim nuclear power station. Security measures were enhanced.

Resolution: A bomb search at Pilgrim yielded negative results. A bomb search at Seabrook at 1:17 a.m. also yielded negative results.

IB-86-28 Date: 08/26/86 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Refueling Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 2:40 p.m., the NRC resident inspector at the Pilgrim nuclear power station, Plymouth, Massachusetts, received a telephone call from a person who said, "There are three bombs at Pilgrim that are going to go off unless they stop loading fuel at Seabrook." The caller hung up immediately.

Action: The resident inspector informed the licensee. Enhanced security measures were immediately implemented. A search was conducted.

Resolution: The search results were negative.

IB-86-29 Date: 09/03/86 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Units 1, 2, and 3, Shutdown. Units 1 and 2, De fueled.
Fuel present at site.

Event: Bomb threat. Hoax. At 3:43 a.m., the central alarm station received a call from an individual on-site who said, "This is a bomb threat, I'm going to blow you to hell."

Action: The licensee searched all the Browns Ferry buildings. TVA conducted an investigation.

Resolution: The search and investigation results were negative.

IB-86-30 Date: 09/08/86 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 6:20 a.m., a telephonic bomb threat was received at a timekeeper's office in the construction area of the Harris site. The caller said, "There is a bomb out here, you all better get everybody out."

Action: Notifications were made to site management, security forces, and the resident inspector. No further action was taken because of the vagueness of the threat.

Resolution: The licensee determined that the call was initiated from off-site to the site unattended switchboard and was automatically diverted to the timekeeper's office.

IB-86-31 Date: 09/09/86 Site: Watts Bar
 Tennessee Valley Authority,
 Rhea County, TN

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:45 a.m., a person called the machine shop and said, "There is a bomb in the auxiliary building and it is going to blow up."

Action: The licensee evacuated the auxiliary building. A search was conducted.

Resolution: The search results were negative. The licensee believed the call was made from inside the plant. No perpetrator was identified.

IB-86-32 Date: 09/11/86 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Unit 1, Operational; Unit 2, Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:48 a.m., a man called the Unit 2 switchboard operator and stated that there was a bomb on the site, set to go off between 11 a.m. and 12 noon. In a second telephone call at 8:44 a.m., he stated that the bomb was in the reactor building. Although the caller did not specifically state in which unit the bomb was planted, only the Unit 2 reactor building was accessible.

Action: All nonessential personnel were released from the Unit 2 site. A search was conducted.

Resolution: The search results were negative.

IB-86-33 Date: 09/11/86 Site: D. C. Cook
 Indiana and Michigan Electric Company
 Berrien County, MI

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 5:05 p.m., the plant switchboard operator received a telephone call from a female who said a bomb had been placed in the training center and it was going to blow them all to hell. The caller's speech was slurred, and the operator had a hard time understanding her. No detonation time was stated.

Action: The training center was evacuated. A search was conducted.

Resolution: The search results were negative. At the recommendation of the Berrien County Sheriff's Department Bomb Squad, access to the areas in question was restricted for 12 hours.

IB-86-34 Date: 09/26/86 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Unit 1, Operational; Unit 2, Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 8:26 a.m., the Unit 2 switchboard operator received a telephone call from a young male who stated that a bomb in the reactor building would go off that day. The caller did not state which unit was involved, but only the Unit 2 reactor building was accessible.

Action: By 9 a.m., the licensee had evacuated the reactor building. A search was conducted.

Resolution: The search results were negative. A similar bomb threat had been received on September 11, 1986.

IB-86-35 Date: 09/26/86 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:05 p.m., a male called the site and stated, "I am calling with a warning from the United Front for America, get all the people out. Seabrook blows up tonight."

Action: The bomb search procedure was initiated.

Resolution: At 8:11 p.m., the search team found three pieces of pipe, about 11 inches long, that were taped together in the radwaste processing building control room. The device clearly had no other indications of being a bomb, but was turned over to the local law enforcement authorities. No other suspicious items were found. Local law enforcement agencies did not recognize any group named the "United Front for America."

IB-86-36 Date: 10/09/86 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. Between 1 and 2 p.m., a disc jockey at a radio station in Leominster, Massachusetts, received a telephone call from a male who stated, "I just want to say this once. A bomb will go off at Seabrook station late this week or early next week."

Action: At 3:30 p.m., the news director at the radio station notified the licensee. The site was searched.

Resolution: The search results were negative.

IB-86-37 Date: 10/10/86 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:20 a.m., the licensee received notification from the local police that an attendant in a convenience store in a neighboring county had reported a threat against the station. The attendant reported that, about midnight, a white male and a white female sought directions to the Limerick station from him. When he questioned why they wanted to go there, the male responded that he had C-4 explosives in his car and was going to blow up the station.

Action: The attendant provided the police with a description of the vehicle. A county-wide alert for the vehicle was issued in the county in which Limerick is located.

Resolution: The vehicle was not located, and the perpetrators were not identified.

IB-86-38 Date: 10/31/86 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown for equipment repairs. Fuel present at site.

Event: Bomb threat. Hoax. At 11:35 a.m., the Rancho Seco telephone operator received a telephone call from a male and then a female caller warning that a bomb would go off in 43 minutes.

Action: Buildings outside the protected area were evacuated. A search was conducted.

Resolution: The search results were negative.

IB-86-39 Date: 11/01/86 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 5 p.m., a male on-site telephoned the plant security office claiming he had planted a bomb in the auxiliary building and that it would explode at 5:30 p.m. The caller was unresponsive to questions about the type and location of the device.

Action: The auxiliary building was evacuated. A limited search was conducted.

Resolution: The search results were negative.

IB-86-40 Date: 11/11/86- Site: Sumner
11/12/86 South Carolina Electric and Gas Company
Fairfield County, SC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:13 p.m., a caller to the station telephone switchboard operator said, "There is a bomb on the 4121 auxiliary building, it will go off at 0100, do you hear me?"

Action: The auxiliary buildings were searched.

Resolution: The search results were negative.

IB-86-41 Date: 11/15/86 Site: South Texas
Houston Power and Lighting Company
Matagorda County, TX

Plant Status: Preoperational. Fuel not present at site.

Event: Bomb threat. Hoax. At 6:25 a.m., a caller on-site telephoned the control room and stated that a bomb was located in the mechanical auxiliary building.

Action: Security searched the area.

Resolution: The search results were negative. No perpetrator was identified.

IB-86-42 Date: 11/29/86 Site: Prairie Island
Northern States Power Company
Goodhue County, MN

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:48 a.m., the station switchboard received an off-site call from an unidentified male who indicated that a bomb was planted in the reactor and it would go off in 5 minutes.

Action: The station was searched.

Resolution: The search results were negative.

IB-86-43 Date: 12/22/86 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Unit 1, Operational; Unit 2, Under Construction. Fuel present at site.

Event: Bomb threat. Hoax. At 11:20 a.m., the site telephone switchboard operator received a call from a male caller who requested to speak with the control room. While the operator attempted to ascertain which control room the caller wanted, several unintelligible words were heard before the caller terminated the call. In another call at 12:22 p.m., the caller asked for "security." The call was transferred to the Unit 2 security force. The caller indicated that a bomb had been placed in one of three specific locations in and around Unit 1 and that it would detonate in "about 20 minutes."

Action: A search was conducted.

Resolution: The search results were negative. It is believed both calls were from the same person.

IB-87-01 Date: 01/23/87 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 6:20 a.m. and 6:58 a.m., two telephonic bomb threats were received at the plant.

Action: The licensee conducted a search.

Resolution: The search results were negative.

IB-87-02 Date: 01/28/87 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:01 p.m., 1 minute after fuel arrival, the medical center received a bomb threat.

Action: A search was conducted.

Resolution: The search results were negative.

IB-87-03 Date: 02/06/87 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Unit 1, Operational; Unit 2, Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:32 a.m., a male called the Unit 2 switchboard operator and stated that three bombs were placed in the facility and were set to detonate at 3:45 p.m.

Action: The licensee conducted a search.

Resolution: The search results were negative. This was the fourth threat received at Unit 2. Three previous threats were received in September 1986, coincident with fuel receipt (See Items IB-86-32, and IB-86-34).

IB-87-04 Date: 02/18/87 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:46 a.m., an individual called a control room operator and stated, "There is a bomb on the second floor of the OTF." The OTF is an office and training facility that is outside of the plant protected area, but is within the owner-controlled area. At 11:56 a.m., the same threat message was received by an individual who answered a call to a pay telephone located on the first floor of the OTF.

Action: Site security was notified and conducted a search.

Resolution: The search results were negative.

IB-87-05 Date: 02/22/87 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:49 p.m., a threat was received from an on-site telephone line. The licensee reported that "giggling" could be heard in the background as the caller stated that a bomb was located in the turbine building.

Action: A search was conducted.

Resolution: The search results were negative.

IB-87-06 Date: 03/06/87 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 5:30 a.m., a male called the security desk officer at the Indian Point Unit 2 off-site training center in Toddville, New York, and stated that he would bomb Indian Point and the training facility. Before terminating the call, the caller repeated several times, "We are going to bomb."

Action: A search was conducted.

Resolution: The search results were negative.

IB-87-07 Date: 03/06/87 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Operational. Fuel present at site.

Event: Hoax device. Hoax. At 10:50 a.m., a radiation health technician noticed two red paper cylinders, with silver duct tape covering the ends. Wires ran to a stop watch in a hard hat.

Action: The licensee investigated and, within 3 hours, identified a radiation chemistry foreman who admitted to making and placing the object as a "prank." His employment was suspended, and his site access was revoked.

Resolution: This prank represented no threat to the safety or security of the facility.

IB-87-08 Date: 03/08/87 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:22 p.m., a male called the switchboard operator and stated, "There is a bomb, goodbye," and then hung up. At 10:05 p.m., the operator received another call from a male who stated, "There is going to be a bomb going off," and then hung up.

Action: The licensee conducted a search.

Resolution: The search results were negative.

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

Plant Status: Fuel present at site.

Event: Bomb threat. Hoax. At 3 p.m., an individual with a Middle Eastern accent called the university's medical center and stated that a bomb was set to explode in 20 minutes in the bioengineering building. A second call, apparently from the same person, identified the "English-as-a-second-language" center as an additional location.

Action: The biology and engineering (which housed the Triga reactor) buildings and the English-second-language center were evacuated and searched.

Resolution: The search results were negative.

IB-87-10 Date: 03/19/87 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:21 a.m., a male called the licensee and said, "This is the People's Republic of Iran. There is a bomb getting ready to go off this afternoon, better get everybody out."

Action: A search was conducted.

Resolution: The search results were negative.

IB-87-11 Date: 04/02/87 Site: Shoreham
 Long Island Lighting Company
 Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:44 p.m., telephonic bomb threats were received by the Suffolk County Police Department and the licensee.

Action: A search, including the use of a bomb dog, was conducted.

Resolution: The search results were negative.

IB-87-12 Date: 04/20/87 Site: Ginna
 Rochester Gas and Electric Corporation
 Wayne County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 5:40 a.m., the licensee was notified by the Wayne County Sheriff's Department that the Monroe County Sheriff's Department received a call from an individual who threatened to load a bomb in a van and blow up Ginna station.

Action: The call was traced to a pay telephone in Rochester, and the call was recorded. The licensee increased security and placed a road block at the plant access road.

Resolution: Local authorities identified a perpetrator who was known to have a history of mental illness.

IB-87-13 Date: 04/24/87- Site: Shoreham
 04/25/87 Long Island Lighting Company
 Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:43 p.m., April 24, 1987, a male, probably in his late 30's, called an AT&T operator and stated that a bomb was going off at 12:10 a.m. at the Shoreham nuclear power station and that there was going to be a nuclear disaster.

Action: The operator notified the Suffolk County police. At 12:08 a.m., April 25, 1987, the Suffolk County police advised the licensee of the threat. The licensee conducted a search.

Resolution: The search results were negative.

IB-87-14 Date: 05/13/87 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Hoax device. At 10:45 a.m., a device, suspected of being an explosive, was discovered on the third level of the control building.

Action: A U.S. Army Explosive Ordinance Team was summoned.

Resolution: The team identified the item as nonexplosive.

IB-87-15 Date: 05/26/87 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:26 a.m., an individual called the secondary alarm station operator and stated, "Who is this? This is security? I just want to inform you that there are three bombs planted at your site. One is at (message was indistinguishable), one is at (message was also indistinguishable), and the other is in your security building, and they will go off tonight."

Action: The licensee conducted a search.

Resolution: The search results were negative.

IB-87-16 Date: 07/04/87 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 6:40 a.m. and 7:10 a.m., an individual called the security guards and stated, "A bomb is going to explode at 12 o'clock," and "Bomb at 12:01 or 1 p.m."

Action: Searches were conducted.

Resolution: The search results were negative.

IB-87-17 Date: 07/08/87 Site: Watts Bar
Tennessee Valley Authority
Rhea County, TN

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:03 p.m., a male called the licensee and stated that a bomb was in the field service building.

Action: The licensee evacuated and searched the building.

Resolution: The search results were negative.

IB-87-18 Date: 07/18/87 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:27 p.m., a male called the construction timekeeping office and stated, "One of your fire watch people left a bomb in containment last night."

Action: The employee notified an industrial security officer, who notified the operational control room, who notified a nuclear security officer. A search of containment by security, operations, and health physics personnel was conducted.

Resolution: The search results were negative.

IB-87-19 Date: 07/21/87 Site: General Electric Company
Wilmington, NC

Event: Bomb threat. Hoax. At 10:30 p.m., an individual called the fuel manufacturing control room and stated that a bomb would go off in the plant at 12:30 a.m.

Action: The licensee instituted enhanced vehicle access controls. Plant buildings were evacuated, and a search was conducted.

Resolution: The search results were negative.

IB-87-20 Date: 07/24/87 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. A telephone operator informed the New York State police, who informed the licensee at 7:25 p.m., that a man, with telephone operator assistance, tried to telephone the Millstone site. The individual identified himself and said it was easy to get to the control room and blow it up.

Action: The police went to the caller's residence, found him intoxicated and harmless, and arrested him for falsely "reporting an incident."

Resolution: The individual was identified as a former contractor radiation worker who was laid off and had his site access terminated on July 6, 1987 because he could not pass the pulmonary testing.

IB-87-21 Date: 07/26/87 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:13 a.m., a male called the licensee and stated that he was angry because his place of residence lost power during a storm. He said he would blow up Fermi.

Action: Fermi security personnel were notified and conducted a search.

Resolution: The search results were negative. The licensee knew the identity of the caller. Earlier in the day, the local police department had responded to a domestic disturbance at the alleged caller's home and found the individual intoxicated. The individual had been involved in disturbances before.

IB-87-22 Date: 08/19/87 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:05 p.m., an individual called the Illinois Power Company, Champaign service area office, and stated that explosives stolen from the Illinois Geological Survey had been placed at the Clinton power station and would explode at 9:22 p.m.

Action: The Clinton plant security senior management was notified, site security was tightened, and a search was conducted. Local law enforcement, Alcohol, Tobacco and Firearms (ATF), and the FBI were present at the site.

Resolution: The search results were negative.

IB-87-23 Date: 08/28/87 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:55 p.m., the DeWitt County Sheriff's Department received a telephone call indicating that there was a bomb at the Clinton nuclear power station.

Action: The licensee increased security measures at the plant and initiated a search.

Resolution: The search results were negative.

IB-87-24 Date: 09/14/87 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:50 a.m., a male caller notified the licensee's security office that "Two bombs were between Unit 1 and Unit 2 control room."

Action: The area was searched.

Resolution: The search results were negative. (See next entry.)

IB-87-25 Date: 09/15/87 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:42 a.m., a male called the licensee's security and said, "That bomb will go off this morning." The individual who received the call stated she thought the caller was the same person who telephoned a bomb threat the previous day.

Action: A search was conducted.

Resolution: The search results were negative. (See Item IB-87-24.)

IB-87-26 Date: 09/20/87 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 5:20 and 5:30 p.m., a male called the control room shift clerk and whispered, "There is a bomb." No specific mention of Peach Bottom or time/location was included in the threat.

Action: Searches of personnel entering the protected area and a search of the plant buildings were conducted.

Resolution: The search results were negative.

IB-87-27 Date: 09/23/87 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 10:45 a.m., three local television stations notified the licensee that they had each received calls from a male who indicated he intended to blow up Rancho Seco.

Action: A search was conducted of the common-user area inside the protected area.

Resolution: The search results were negative.

IB-87-28 Date: 09/29/87 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: Hoax device. At 12:48 a.m., a suspicious bag with wires protruding from it was found in the steam tunnel.

Action: The FBI was contacted and the area was sealed off. The Michigan State Police Bomb Disposal Unit arrived on-site at 1:35.

Resolution: The bag was found to contain trash.

IB-87-29 Date: 10/26/87 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. An off-site source notified the licensee of a vital area bomb threat.

Action: A search of all areas was conducted.

Resolution: The search results were negative. (See next entry.)

IB-87-30 Date: 10/27/87 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 6:30 p.m., a caller with an accent telephoned the Vineland, New Jersey, Fire Department and stated: "There is a bomb at the Salem nuclear station."

Action: The fireman who received the call contacted the Vineland Police Department who, after an unsuccessful attempt to reach the licensee, contacted the NRC headquarter's duty officer, who relayed the call to the licensee. A search was conducted.

Resolution: The search results were negative.

IB-87-31 Date: 10/29/87 Site: Humboldt Bay
Pacific Gas and Electric Company
Humboldt County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 11:07 a.m., the sheriff's department notified the licensee that they had received a call from a female who stated that her husband was behaving strangely and had threatened to blow up Humboldt Bay. The man had military experience in explosives and carried a gun.

Action: The licensee conducted a search.

Resolution: The search results were negative. The sheriff's department had knowledge of this individual and had received similar (hoax) telephone calls from him.

IB-87-32 Date: 11/18/87 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 9:07 a.m. and at 11:41 a.m., bomb threats were received over the plant's internal telephone system. At 1:45 p.m., three additional bomb threats, also believed to have originated from on-site, were received.

Action: Searches were conducted.

Resolution: The search results were negative. The licensee believed the bomb threats were related to arrests earlier in the day of several workers at the plant for drug trafficking.

IB-87-33 Date: 11/20/87 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 12:50 p.m. and 2:50 p.m., two telephonic bomb threats, similar to those made on November 18, 1987, were made to the plant.

Action: The licensee conducted a search.

Resolution: The search results were negative. The licensee could not discern whether the threats originated from on-site, but believed the caller to be the same person in each case. (See Item - IB-87-32.)

IB-87-34 Date: 12/04/87 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:20 a.m., the NRC resident clerical aide received a call from a male who requested the telephone number for the plant security department. The clerical aide gave the individual the telephone number for the plant switchboard and advised him that the switchboard would connect him with security. Within 1 or 2 minutes, the same individual called back and stated that nobody had answered the switchboard and "now the plant is going to blow up." The caller then hung up.

Action: The licensee was immediately notified and conducted a search.

Resolution: The search results were negative.

IB-87-35 Date: 12/11/87 Site: River Bend
Gulf States Utility Company
West Feliciana Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 3.30 p.m., the licensee received a telephone call from a male who twice stated, "Boom."

Action: A search was conducted.

Resolution: The search results were negative.

IB-88-01 Date: 01/20/88 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. A former maintenance contractor employee allegedly made statements in a public place that he was going to burn and blow up Peach Bottom.

Action: The allegation was investigated.

Resolution: The threat was deemed noncredible. The individual, a young man distraught because he had been thrown out of his home by his mother, was denied site access.

IB-88-02 Date: 01/20/88 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:25 a.m., a verbal bomb threat was received at the licensee's Wichita office.

Action: The threat was evaluated.

Resolution: The threat was deemed noncredible.

IB-88-03 Date: 02/09/88 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:05 a.m., the Baton Rouge Police Department notified the licensee's power grid dispatcher of a bomb threat against five businesses, including River Bend.

Action: A search was conducted.

Resolution: The search results were negative.

IB-88-04 Date: 02/11/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 4 p.m., the Sacramento County Sheriff's Department notified the licensee that a male telephoned three television stations (Channels 3, 10, and 13) and said he intended to blow up Rancho Seco later that evening.

Action: Surveillance of persons and vehicles entering the protected area was increased.

Resolution: This threat is identical to the September 23, 1987 event. (See Item IB-87-27 and Item IB-88-14.)

IB-88-05 Date: 02/14/88 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:35 p.m., the police dispatcher (911) notified the Unit 1 control room that an anonymous caller stated a bomb had been placed in the Unit 1 control room.

Action: A search, utilizing a bomb dog, was conducted. The call was traced to a local restaurant in Ft. Pierce.

Resolution: The search results were negative. No suspect was identified.

IB-88-06 Date: 02/18/88 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 5:25 p.m., the NRC regional office received a call from an individual who threatened to damage the South Texas plant with explosive devices.

Action: The licensee and the FBI were notified.

Resolution: The threat was deemed noncredible.

IB-88-07 Date: 02/29/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 8:32 p.m., two Sacramento, California, radio stations received a telephonic message which said: "I'm going to blow Rancho Seco at 1400 hours tomorrow for what you did to my friend."

Action: The radio stations notified the Sacramento County Sheriff's Department who, in turn, notified the plant. A search was conducted, and three suspicious packages were found: one in the west switchgear room within the vital nuclear services electrical building and two in temporary office trailers within the protected area. The bomb disposal squad was called.

Resolution: The bomb disposal squad examined the item found in the switchgear room, and declared it innocuous. The licensee determined the two remaining items were not of concern.

IB-88-08 Date: 03/07/88 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. The Citrus County Sheriff's Department notified the licensee of a bomb threat received on the Hillsborough County 911 line at 12:59 p.m.

Action: The licensee increased security measures while evaluating the threat.

Resolution: It was deemed noncredible. The perpetrator, known to have a mental illness, was apprehended by the Hillsborough County sheriff at 1:12 p.m.

IB-88-09 Date: 03/13/88 Site: Browns Ferry
Tennessee Valley Authority
Limestone County, AL

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 4 p.m., the FBI office in Memphis, Tennessee, received a call from a female who said, "My name is Sharon. I'm going to blow up Browns Ferry in Tennessee."

Action: The FBI notified Browns Ferry who, in turn, notified Sequoyah. Browns Ferry increased security, but did not conduct a search. Sequoyah conducted a search.

Resolution: The threat was deemed noncredible. The search results were negative.

IB-88-10 Date: 03/16/88 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. After an anonymous caller's request for an unlisted telephone number was refused, he said, "I'll blow Davis-Besse. I'm telling you, Fort Clinton and Sandusky area will go. This is not just a threat."

Action: The licensee was notified, and contingency plans were implemented.

Resolution: The threat was deemed noncredible.

IB-88-11 Date: 03/16/' Site: South Texas
Houston Power and Lighting Company
Matagorda County, TX

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 11:47 p.m., a telephonic threat was received at the electric tower by a customer service employee. The caller said: "This is a mercenary. The next target to be hit will be the nuclear plant in Bay City in 2 hours. Please turn the lights back on."

Action: A search was conducted.

Resolution: The search results were negative. An investigation by the licensee and the FBI determined the threat was noncredible.

IB-88-12 Date: 03/18/88- Site: Fermi
11/02/88 Detroit Edison Company
Monroe County, MI

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. On March 18, 1988, an on-duty site employee received a telephonic bomb threat.

Action: The Michigan State Police Bomb Disposal Unit responded to the plant. A search by the security force, operations personnel, and the police was conducted.

Resolution: The search results were negative. On November 2, 1988, a contractor employee (plant cleaner), laid off in March and subsequently rehired, was stopped for a traffic violation, and suspected stolen licensee property was found in his vehicle. During interviews with the employee, the individual admitted he made the March 18 bomb threat because he felt he was being harassed by co-workers. The FBI was notified, but declined to prosecute. Plea bargaining with the local police resulted in dismissal of the bomb threat charge, but prosecution for theft of company property.

IB-88-13 Date: 03/30/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. During entry processing, an individual made a statement that the person in front of her "may have a bomb."

Action: The accused individual was searched.

Resolution: The search results were negative. The individual who made the statement was denied access. Her badge was deactivated.

IB-88-14 Date: 03/31/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 5:45 p.m., an answering service for TV Channel 10, Stockton, California, received a call from a male who whispered that a bomb had been placed at Rancho Seco and would blow up at midnight.

Action: At 6:15 p.m., Channel 10 notified the licensee's security department who notified the Sacramento County Sheriff's Department. A search was conducted of common-user areas inside the protected area and selected vital areas.

Resolution: The search results were negative. This threat was similar to ones received on September 23, 1987 and February 11, 1988 (See Item IB-87-27 and Item IB-88-04).

IB-88-15 Date: 04/03/88 Site: McGuire
Duke Power Company
Mecklenburg County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax.

Action: Personnel were placed on security alert.

Resolution: The bomb threat was unsubstantiated.

IB-88-16 Date: 04/08/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax.

Action: Personnel were placed on security alert. A comprehensive search of the reactor, turbine, and vital areas was conducted.

Resolution: The search results were negative. The bomb threat was unsubstantiated.

IB-88-17 Date: 04/19/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:15 p.m., the plant manager received a call at his home from an individual who identified himself as Alan Warren and stated that he belonged to a nuclear protest group which was going to attack Vogtle with automatic weapons at 10:30 p.m. He claimed they would use Highway 56. At 1:22 a.m., the plant manager received a second (collect) call at his home from the same individual who said, "We are now going to blow up the plant today."

Action: The FBI was notified, and the licensee increased security.

Resolution: The perpetrator was not located.

IB-88-18 Date: 05/16/88 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Units 1 and 3, Operational; Unit 2 Shutdown. Fuel present at site.

Event: Bomb threat. Hoax.

Action: The licensee assessed the threat.

Resolution: The bomb threat was unsubstantiated.

- IB-88-19 Date: 06/16/88 Site: General Atomics
10955 John Jay Hopkins Drive
San Diego County, CA
- Event: Bomb threat. Hoax. At 12:10 p.m., a call was received from an unidentified male stating that he wanted to blow General Atomics sky high. He laughingly said that he was David Letterman and to watch - that General Atomics would be on the show and hung up.
- Action: The security force was placed on 24-hour alert.
- Resolution: No perpetrator was identified.
-
- IB-88-20 Date: 06/16/88 Site: Yankee-Rowe
Yankee Atomic Electric Company
Franklin County, MA
- Plant Status: Operational. Fuel present at site.
- Event: Bomb threat. Hoax. At 8:41 p.m., the State police notified the plant's shift supervisor that an anonymous telephone caller said two individuals were observed 15 miles from the plant loading boxes marked "Explosives" into a vehicle, and the plant name had been overheard. The caller provided license plate numbers of the vehicles involved.
- Action: The numbers were traced to plant employees: a permanent plant employee and a contractor with a long work history at the plant. Plant access for the two individuals was terminated.
- Resolution: The licensee's investigation determined the event was a hoax. Plant access for the accused individuals was restored.
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- IB-88-21 Date: 07/05/88 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, MA
- Plant Status: Preoperational. Fuel present at site.
- Event: Bomb threat. Hoax. At 9:40 a.m., an unsubstantiated, nonspecific threat of a possible explosion at the station was received.
- Action: A search was conducted.
- Resolution: The search results were negative.
-

IB-88-22 Date: 07/07/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:30 a.m., the licensee was informed of a bomb threat in the owner-controlled area.

Action: A search was conducted.

Resolution: The search results were negative.

IB-88-23 Date: 07/08/88 Site: Kewaunee
 Wisconsin Public Service Corporation
 Kewaunee County, WI

 Site: Point Beach
 Wisconsin Electric Power Company
 Manitowoc County, WI

Plant Status: Both Operational. Fuel present at each site.

Event: Bomb threat. Hoax. At 1:31 a.m., an American Telephone and Telegraph Company operator received a threat that "one of the plants was going to blow up."

Action: The operator reported the threat to the Manitowoc Sheriff's Department who, in turn, notified the Point Beach plant. Point Beach then notified Kewaunee. Both facilities implemented heightened security measures.

Resolution: The threat call was traced, and an intoxicated individual was arrested. He was brought to Court, but the charges were dismissed because a witness failed to appear.

IB-88- Date: 08/06/88 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10 p.m., plant security received a telephone call from local law enforcement personnel who reported they had received a bomb threat call from an intoxicated person.

Action: The licensee assessed the threat.

Resolution: The threat was deemed noncredible.

IB-88-25 Date: 09/07/88 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 3:10 p.m., plant security was notified by a plant supervisor that two employees in the office and power stores building, outside the protected area, had received bomb threat calls from an anonymous person who did not specify the location or type of bomb.

Action: The office and power stores areas were evacuated, and a search was conducted.

Resolution: The search results were negative.

IB-88-26 Date: 09/08/88 Site: Babcock and Wilcox Company
 Naval Nuclear Fuel Division
 Lynchburg, VA

Event: Bomb threat. Hoax. At 10:58 p.m., a bomb threat call was received.

Action: The licensee assessed the threat call.

Resolution: The licensee determined the call was not a threat to the facility.

IB-88-27 Date: 09/08/88 Site: Ginna
 Rochester Gas and Electric Corporation
 Wayne County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 10:02 p.m., the Wayne County Sheriff's Department notified the licensee that a caller had threatened to "blow up Ginna."

Action: The licensee increased perimeter patrols, closed access to the site, and conducted a search of the site.

Resolution: The search results were negative. A suspect, accused of making four calls including one to Ginna, was taken into custody by the local police and subsequently placed in a mental institution.

IB-88-28 Date: 09/20/88 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:03 a.m., an employee outside of the protected area received a telephone call from an unidentified female who stated, "Tell your boss I have bombs planted in the main administration, one, two, and three."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-88-29 Date: 09/21/88 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:10 a.m., an employee outside the protected area received a call from an unidentified female who said: "Me and my husband both got laid off. Yesterday was just a warning. This time it's for real. The bomb will go off at 9:15. It is in a tiny box. It is in one of the blue buildings."

Action: A search was conducted.

Resolution: The search results were negative. (See Item IB-88-31.)

IB-88-30 Date: 09/22/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:47 p.m., the licensee received a bomb threat in the owner-controlled area.

Action: The area was evacuated, and a search conducted.

Resolution: The search results were negative.

IB-88-31 Date: 09/23/88 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:12 a.m., an employee outside the protected area received a telephone call from an unidentified female who stated, "Yes, a bomb is going off today between 7 and 2:15. I am going to kill 100 people."

Action: A search was conducted.

Resolution: The search results were negative. (See next entry.)

IB-88-32 Date: 09/27/88 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 7:30 a.m., an employee at the training center outside of the protected area discovered un-substantiated bomb threats on two cathode ray tube screens. Screen #1 read, "Bomb you up at 1030. HA HA." Screen #2, "You to" (to is as spelled on the screen).

Action: A search was conducted.

Resolution: The search results were negative.

IB-88-33 Date: 10/05/88 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 6:02 p.m., the company office in New York City received a telephonic bomb threat to "blow up a Con Edison building."

Action: A search was conducted.

Resolution: The search results were negative. (See Item IB-88-36.)

IB-88-34 Date: 10/12/88 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 3:10 p.m., a maintenance person found a note in the men's room which stated, "I have placed a bomb in Unit 1 - will go off 10-13-88." Subsequently, the records management branch received an anonymous call from a male on-site who said, "You bitches don't have to worry much longer about your jobs because there is a bomb on-site."

Action: Local law enforcement officials and the FBI were notified. A search was conducted.

Resolution: The search results were negative.

IB-88-35 Date: 11/10/88 Site: Waterford
Louisiana Power and Light Company (LP&L)
St. Charles Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. The local FBI notified the licensee of a bomb threat from a caller who said, "The LP&L site in Taft will blow up on Thanksgiving." Waterford Unit 3 is one of two LP&L sites in Taft.

Action: A search was conducted.

Resolution: The search results were negative.

IB-88-36 Date: 11/20/88 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. The company office in New York City received a telephonic bomb threat to "blow up a Con Edison building."

Action: A search was conducted.

Resolution: The search results were negative. (See Item IB-88-33.)

IB-88-37 Date: 12/18/88 Site: FitzPatrick
Power Authority of the State of New York
Oswego County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 12:05 a.m., a telephonic bomb threat was received in the control room.

Action: A search was conducted.

Resolution: The search results were negative.

IB-89-01 Date: 01/10/89 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 9:25 a.m., a licensee telephone operator received a call from an unknown male who indicated that there would be two explosions: one at the State capital and one at the plant.

Action: Local law enforcement officials were notified, and security was increased at the site.

Resolution: No perpetrator was identified.

IB-89-02 Date: 01/31/89 Site: Nine Mile Point
Niagara Mohawk Power Corporation
Oswego County, NY

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 1:55 p.m., a telephonic bomb threat against the plant was received at corporate headquarters.

Action: Site security was notified, and contingency procedures were implemented.

Resolution: An investigation determined the threat was noncredible.

IB-89-03 Date: 01/28/89 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 12:55 a.m., a radiation protection technician at the site received a telephonic bomb threat.

Action: A security alert was declared, and the FBI and local law enforcement were notified. Access to the containment building was terminated, and a search was conducted.

Resolution: The search results were negative. Senior management determined the threat was noncredible.

IB-89-04 Date: 01/29/89 Site: Point Beach
 Wisconsin Electric Power Company
 Manitowoc County, WI

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 2:40 p.m., a bomb threat was received.

Action: Security procedures were immediately initiated, and local law enforcement agencies were notified. A search was conducted.

Resolution: The search results were negative. The threat could not be substantiated.

IB-89-05 Date: 02/23/89 Site: Palo Verde
 Arizona Public Service Company
 Maricopa County, AZ

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 2:30 p.m., a telephonic bomb threat was received by a supervisor from an intoxicated contract employee whose employment was terminated.

Action: The licensee assessed the threat.

Resolution: The threat could not be substantiated and was deemed noncredible.

IB-89-06 Date: 03/05/89 Site: Robinson
 Carolina Power and Light Company
 Darlington County, SC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:58 a.m., a utility employee received a telephonic threat on his answering machine stating he had better get out of town - "the plant is going to blow up."

Action: The employee notified the shift foreman.

Resolution: The foreman deemed the threat noncredible.

IB-89-07 Date: 03/07/89 Site: Texas A and M University
 College of Engineering
 College Station, TX

Event: Bomb threat. Hoax. At 2 p.m., a caller informed the university central police dispatcher that a bomb was to explode at 4 p.m. in the building housing the reactor. A student found a letter identifying the reactor as a bomb target taped to the building entrance.

Action: The area was evacuated, and a search was conducted.

Resolution: The search results were negative. The licensee and the police deemed the threat noncredible. It was examination week at the university. The licensee subsequently determined that the person who left the "threat letter" could not have placed the initial bomb threat telephone call.

IB-89-08 Date: 03/14/89 Site: Comanche Peak
 Texas Utilities Generating Company
 Somervell County, TX

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 9 p.m., an unidentified male called the Southwestern Bell repair service office in Granbury, Texas, and stated, "Bomb in the plant."

Action: The repair office called the AT&T operator who informed the Hood County Sheriff's Department, who, in turn, notified the site. A search was conducted.

Resolution: The search results were negative.

IB-89-09 Date: 03/21/89 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 3:53 a.m., a security supervisor received a bomb threat over an outside telephone line. The caller said, "We are going to blow the place up."

Action: A search was conducted.

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

IB-89-10 Date: 04/05/89 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At midnight, a telephone call was received indicating there was a bomb on-site.

Action: A search was conducted.

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

IB-89-11 Date: 04/13/89 Site: Comanche Peak
Texas Utilities Generating Company
Somervell County, TX

Plant Status: Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. An unidentified male called the security shift supervisor and stated, "Bomb in the plant."

Action: The call was traced to a telephone located at the fuel building. The threat was deemed noncredible; however, as a precautionary measure, a search was conducted.

Resolution: The search results were negative.

IB-89-12 Date: 05/24/89 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at site.

Event: Bomb threat. Hoax. At 8:33 p.m., the Channel 5 television station received an anonymous call from an individual who indicated he had planted a bomb at Seabrook.

Action: The TV station notified the Seabrook, New Hampshire, police who, in turn, notified Seabrook at 8:55 p.m. Bomb threat contingency procedures were not implemented, but security was heightened.

Resolution: The licensee investigated and determined the threat was noncredible.

IB-89-13 Date: 05/25/89 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Units 2 and 3, Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 9:45 a.m., corporate headquarters in Philadelphia received an anonymous call stating that a van loaded with explosives would arrive at Peach Bottom at 11:30. At 4:48 p.m., the licensee received a call from a male with slurred speech, possibly due to a speech impediment, who stated, "You stopped us today; we are going to get Peach Bottom tomorrow."

Action: The licensee posted more guards, blocked the entry, and initiated a search.

Resolution: The search results were negative. The licensee evaluated both threats as noncredible. However, the licensee maintained heightened security measures which were implemented upon receipt of the first call.

IB-89-14 Date: 06/21/89- Site: Indian Point 2
06/22/89 Consolidated Edison Company
Westchester County, NY

Plant Status: Unit 2, Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 10:15 a.m., on June 21, 1989, an irate caller telephoned the New York City Department of Investigation about a utility bill and stated "he was going to destroy Indian Point to teach you a lesson," or words to that effect, and referenced a 1977 incident of damage to the Consolidated Edison distribution equipment. At 8:05 a.m., on June 22, the NRC Region I office receptionist received a call from a male who referenced the June 21 Indian Point threat and said, "Do you remember what was said about Indian Point 2. Well, the same thing is going to happen."

Action: The licensee was notified and implemented bomb threat contingency procedures. The New York Power Authority, which operates Indian Point Unit 3, was notified and implemented similar procedures.

Resolution: On June 22, Consolidated Edison Company and the FBI located the perpetrator who has a history of a mental disorder. He admitted to making the calls and said he was sorry. He was not taking his prescribed medication when he made the calls. The FBI concluded he was not a threat to the facility. No further action was planned.

IB-89-15 Date: 07/03/89 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 4:38 a.m. the Wake County Highway Patrol notified plant security that they received a telephonic bomb threat directed against the facility. The caller profile indicated that a white female placed the call. She stated that there would be two explosions at the plant on July 3, 1989, and said she would call again at 9 a.m. At 6:58 a.m., the central alarm station received a telephone call from a female who stated, "I told you to evacuate the plant--why didn't you?" The caller then hung up.

Action: Security increased surveillance of the protected and vital areas.

Resolution: No perpetrator was identified.

IB-89-16 Date: 07/08/89 Site: FitzPatrick
Power Authority of the State of New York
Oswego County, NY

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 1:30 a.m., a telephonic bomb threat was received from a caller who identified himself by giving the name of a current plant employee and then stated he had placed a bomb in the reactor building.

Action: Pending an investigation, the named individual was suspended from employment. A search was conducted.

Resolution: The search results were negative. The licensee concluded the named employee was not responsible for the bomb hoax, and his employment was reinstated on July 10, 1989.

IB-89-17 Date: 08/08/89 Site: Palisades
Consumers Power Company
Van Buren County, MI

Site: Fermi
Detroit Edison Company
Monroe County, MI

Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: All Operational. Fuel present at sites.

Event: Bomb threat. Hoax. The local FBI notified the facilities of an anonymous bomb threat for 8 p.m. against an unknown Michigan nuclear plant.

Action: The FBI traced the call to an Alcohol Anonymous meeting in Grand Rapids.

Resolution: The Grand Rapids Police Department arrested the individual who made the call.

IB-89-18 Date: 08/25/89 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Unit 2, Operational; Unit 3, Shutdown. Fuel present at site.

Event: Bomb threat. Hoax. At 1:21 p.m., the badging office received a call from a person who stated, "Maintenance, there is a bomb in the administration building." At 1:41 p.m., a second call was received on the same telephone line, and the individual stated, "You had better get over to the administration building before it goes off." The badging office telephone number was electronically transferred to the security supervisor's office. At 2:16 p.m., the security supervisor took a third call from an individual who stated, "You only have a half hour left."

Action: The threats were deemed noncredible; however, a search was conducted.

Resolution: The search results were negative. The licensee believed the calls came from on-site because plant background noise was heard. They reported that a number of workers had been laid off that day.

IB-89-19 Date: 09/04/89 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Units 3 and 4, Operational. Fuel present at site.

Event: Bomb threat. Hoax. At 12:15 p.m., a telephonic bomb threat was received at the contractor entry building.

Action: The licensee assessed the threat.

Resolution: The threat was determined to be noncredible based on the nature of the message and the limited access telephone on which it was received.

IB-89-20 Date: 09/07/89 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Operational. Fuel present at site.

Event: Bomb threat. Hoax. Two bomb threats to the corporate offices were received in the morning mail. A local radio station in Portland, Maine, also received a postal card which contained a threat against utilities, oil-fired, coal, and nuclear, and indicated that administration buildings would be bombed. The threats indicated they were from the "Boston Division of the New England Environmental Army."

Action: The licensee deemed the threats noncredible; however, searches were conducted, and appropriate security measures were implemented.

Resolution: The search results were negative.

IB-89-21 Date: 09/11/89 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Units 1 and 2, Operational. Fuel present at site

Event: Bomb threat. Hoax. At 11:37 a.m., the switchboard operator at the licensee's corporate office received a telephone call from an unidentified person who stated in a clear, calm, but rapid voice, "We've already had the threat once, we won't miss the gate this time at Limerick." (See Item IB-89-13 Peach Bottom.)

Action: Precautionary security measures were implemented.

Resolution: The threat was deemed noncredible. The licensee suspected the call originated from on-site.

IB-89-25 Date: 12/26/89 Site: Byron
 Commonwealth Edison Company
 Ogle County, IL

 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Byron, Units 1 and 2, Operational; Quad Cities, Units 1 and 2,
Operational. Fuel present at site.

Source: Public Broadcast System, Rockford, Illinois

Event: Bomb threat. Hoax. At 1:30 p.m., a Public Broadcast System in
Rockford, Illinois, received a call from an individual who
expressed frustration about utility rates and said that the
station might want to announce that all utility plants would be
blown up.

Action: Station personnel notified the utility who, in turn, notified
the Byron and Quad Cities facilities. Byron and Quad Cities
initiated additional security measures. The FBI and local law
enforcement departments were notified of the threat.

Resolution: The licensee determined the threat was noncredible.

INTRUSION

II-62-01 Date: 10/25/62 Site: Nuclear Materials and Equipment Corporation
(NUMEC)
Leechburg, PA

Event: At 4:30 a.m., a laboratory technician observed a stranger in the unclassified area of the Hafnium plant. He approached the stranger, determined he was not a NUMEC employee, and immediately called the guard on duty.

Action: The guard searched the stranger and his automobile for possible stolen material with negative results. The intruder smelled intoxicated. He slurred, "I came to see the foreman. I want a job."

Resolution: The guard determined that the intruder had entered the area through an unlocked pedestrian door near the roll-up shipping door. The door lock was operating satisfactorily. A workman using this door for trash removal may have inadvertently left the door unlocked.

II-71-01 Date: 08/30/71 Site: Vermont Yankee
Vermont Yankee Nuclear Power Corporation
Windham County, VT

Plant Status: Fuel present at site.

Event: At 8:45 p.m., the guard at the main gate received a radio call from the roving guard who requested assistance at the stack. Two guards responded to the roving guard's call and found the roving guard had been attacked. As the roving guard was patrolling the fence, he heard a noise in the stack control building. Upon entry, he was assaulted. He received blows about the head, a scratch across the abdomen and a deep laceration in the upper right leg. The intruder then ran west toward the switchyard.

Action: The local sheriff and State police were notified. The area was searched. A dog was used to search the wooded areas. Extra guards were placed near the area. Roads in the area were patrolled throughout the night. Security was tightened. All patrols were doubled.

Resolution: Footprints found coming from and going to the river led to a hole in the north fence. No damage to material or equipment was detected.

II-73-01 Date: 03/15/73 Site: Oconee
Duke Power Company
Oconee County, SC

Plant Status: Fuel present at site.

Event: Between 11:30 p.m., March 14, 1973 and 1:30 a.m., March 15, 1973 there was a break-in at the fuel storage building by a person or persons who removed the door to gain access.

Action: The licensee determined that no special nuclear material was missing or damaged.

Resolution: It was presumed that someone entered the building to steal tools or other equipment.

II-74-01 Date: 05/16/74 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Event: At 12:50 a.m., a guard making a tour heard a mature male voice say, "Oh Lord, somebody is coming." The guard saw two individuals, one on the ground outside the fence and another on the outside, about 2 feet from the fence top. The latter individual was standing on a plank leaning against the outside of the fence. The two individuals started running from the area.

Action: The guard summoned additional security personnel, and local police were notified.

Resolution: It was believed that the attempted penetration was not a professionally planned event, but probably was performed by local individuals. The local press had reported that there had been a recent series of break-ins at industrial and educational sites in the area.

II-74-02 Date: 05/27/74 Site: United Nuclear Corporation
New Haven, CT

Event: A guard hoping to improve his chances for promotion created an intrusion event.

Resolution: He admitted that he had fabricated a break-in and attempted burglary. No material was stolen in this ruse.

II-74-03 Date: 09/04/74 Site: U.S. Nuclear Corporation
Oak Ridge, TN

Event: A guard performing a routine inspection of the fence heard noise and observed a moving shadow.

Action: Additional security personnel and local law enforcement personnel responded.

Resolution: Messenger wire was found cut in one spot at the bottom of the fence fabric. A penetration of the fence had not been achieved. No alarms from material access area doors occurred.

II-76-03 Date: 07/18/76 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: At 4:30 p.m., a car, with two persons, struck one guard, attempted to run down a second one, and intruded into the owner-controlled area between the plant outer perimeter and the security fence.

Action: Four shots were fired at the fleeing vehicle, one of which hit the fuel tank. Local police apprehended and arrested the occupants.

Resolution: The driver appeared to be on drugs. Drug paraphernalia was found in the car. The occupants remembered no unlawful activity and complained that their car had been shot at while they passed a "manufacturing plant."

II-76-04 Date: 09/25/76 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: At 3:42 a.m., a drunk driver drove into the main vehicle gate, damaging it.

Resolution: No sensitive areas were penetrated.

II-76-05 Date: 10/03/76 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: At 10 a.m., a 17-year-old high school student camping at Illinois State Beach Park, south of Zion station, approached the southeast corner of the protected area fence. The intrusion system detected him. Two guards were dispatched. The intruder continued north on the beach (public property), but broke an alarm beam when he climbed over the barbed wire barrier fronting the concrete forebay wall.

Action: As he proceeded south on the walkway of the forebay, guards apprehended him without resistance. The shift supervisor interviewed him and then turned him over to the Zion police. He was held for a few hours and then turned over to his father.

Resolution: The intruder's stated reason for coming over the fence was "to see the reactor."

II-77-01 Date: 04/19/77 Site: Ft. St. Vrain
 Public Service of Colorado
 Weld County, CO

Plant Status: Fuel present at site.

Event: During a shift change, an NRC inspector, who infrequently visited the facility and was not recognized, gained access to vital areas of the plant without a security challenge.

II-77-02 Date: 08/18/77 Site: Ginna
 Rochester Gas and Electric Corporation
 Wayne County, NY

Plant Status: Fuel present at site.

Event: An individual seeking aid for a friend after their canoe capsized climbed a fence and requested help over the facility's public address system.

II-78-01 Date: 01/10/78- Site: DOW TRIGA Reactor
 01/10/78 DOW Chemical Company
 Midland, MI

Event: Two NRC inspectors from NRC Region III entered the fenced-in "limited area" of the facility plastics building without challenge. They then entered the reactor building through an unlocked rear door and proceeded through the control room into the reactor room. The inspectors had neither registered with the building receptionist nor been badged as visitors. Their presence was not challenged, although at least five building occupants had seen them.

II-78-02 Date: 01/23/78 Site: Crystal River
 Florida River Corporation
 Citrus County, FL

Plant Status: Fuel present at site.

Event: During normal operation, a security alarm occurred when three NRC inspectors and a guard officer gained entry into the normally locked area through an unlocked security door.

Resolution: Apparently, the door had been left unlocked by previous authorized entrant. The unlocking device was altered to prevent the door from being left in an unlocked condition.

II-78-03 Date: 09/02/78 Site: Looper
Nebraska Public Power
Nemaha County, NE

Plant Status: Fuel present at site.

Event: At 8 p.m., the local sheriff informed the station superintendent that he had received a report that someone had jumped off the Missouri River Bridge, 3 miles upstream of the Cooper nuclear station.

Action: Half an hour later, site security personnel apprehended an intoxicated, very confused, 20-year-old man inside the protected area.

Resolution: Station personnel knew the individual who was a "local." The man, who was very cold and wet, explained that he had entered the site to search for a telephone. He was turned over to the sheriff.

II-78-04 Date: 10/04/78 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: At 5:50 p.m., an attempted forced door entry into a temporary new fuel storage location was made.

Action: The guard and shift superintendent responded to the intrusion alarm and found that the door was missing its hasp and lock, both of which were found several feet away, in a wheelbarrow.

Resolution: There appeared to be no evidence of actual entry into the storage area or of any damage to the fuel. Several laborers were in the general area.

II-79-01 Date: 02/06/79 Site: Nine Mile Point
Niagara Mohawk Power Corporation
Oswego County, NY

Plant Status: Fuel present at site.

Event: At 8:35 p.m., an NRC Region I inspector arrived at the site for an unannounced inspection. He gained unrestricted access to the protected area, but not vital areas, without being properly challenged. He then informed the shift supervisor of his presence and how he had gained admittance to the site.

Action: The licensee initiated an inquiry to determine the circumstances of this event.

Resolution: Corrective action was initiated to prevent a recurrence.

II-79-02 Date: 06/22/79 Site: Ft. St. Vrain
 Public Service of Colorado
 Weld County, CO

Plant Status: Fuel present at site.

Event: At 4 a.m., an automobile was observed in the isolation area just outside the protected area fence. Responding plant security personnel observed a male standing on his automobile hood, with his hands on the protected area fence.

Action: Security personnel asked him and his female companion to leave because they were trespassing.

Resolution: When questioned, the individual indicated that he was taking photographs and writing a story. He had a New York driver's license. His companion had no available identification.

II-79-03 Date: 07/11/79 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: At 7:20 a.m., a radiation waste truck arrived on-site, was searched and checked for contamination, and subsequently entered the protected area under guard escort. The reactor building truck lock was accessed at approximately 8:30 a.m. At 9:30 a.m., the escorting guard discovered the driver's nephew (15) asleep in the truck's sleeper section.

Action: The guard who searched the truck was immediately suspended from employment, and the licensee disqualified the driver as a hauler.

Resolution: Pocket dosimeters of the driver and the guard indicated 0 dosage. Licensee calculation indicated the maximum possible dosage to the youth was 4 millirems. (Also included in Category IV as Item IV-79-04.)

II-80-01 Date: 02/23/80 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: At 3:30 a.m., two individuals were observed, via closed circuit television, climbing the protected area fence adjacent to the contractor's alternate access control entrance.

Action: A response team was dispatched, but failed to locate and identify them. At that time, 300 contractor employees were on-site. All persons on-site were checked and found to be properly badged. All vital area doors were locked/alarmed or manned.

Resolution: No unauthorized persons entered any vital areas.

II-80-02 Date: 03/04/80 Site: Sequoyah
Tennessee Valley Authority (TVA)
Hamilton County, TN

Plant Status: Fuel present at site.

Event: At 4 p.m., a TVA employee gained unauthorized entry through the guard house to the protected area and, by following other personnel, gained access to the reactor building, a nonvital area. The employee told guards he was a TVA photographer and was supposed to accompany the official TVA photographer (coincidentally on-site that day). Guards erred in not verifying the employee's story when they returned his picture badge. The employee then toured the site, while the real TVA photographer was elsewhere on site. The employee attempted to enter a vital area by walking behind individuals who had valid key cards, but was stopped and told to use his own key card. Since he did not have a valid key card, he then entered the reactor building. At 9:25 p.m., the employee was observed photographing the fueling operation inside the containment.

Action: He was challenged by a TVA official who knew the real TVA photographer and voluntarily surrendered his camera and three rolls of exposed film. The licensee searched all areas where the employee could have entered.

Resolution: The search failed to identify anything amiss. An investigation determined that the employee had a valid picture badge for the protected area, but that his supervisor had neither authorized access for that shift nor authorized any photography. The employee stated that he was a part-time free lance photographer who wanted pictures for a possible future newspaper article.

II-80-03 Date: 04/23/80 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Fuel present at site.

Event: At 4:25 p.m., a contract security watchman observed a vehicle crossing the north access bridge to the site. The vehicle did not stop, so the guard could record the driver's identification badge.

Action: The watchman reported the incident to the roving vehicle patrol guards. A security alert was declared because the individual had not been identified. Responding State police arrived. An extensive search was conducted to identify the vehicle and driver.

Resolution: About 8:30 p.m., a licensee employee was identified as the possible entrant. He had driven a departing visitor through the north gate and then had driven to the adjacent parking area, thinking the guard knew that he was immediately returning. The employee returned through the north gate within 2 minutes. The guard became distracted by his processing duties, forgot about the employee, and believed the individual made an unauthorized entry to the site.

II-80-04 Date: 05/07/80 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Fuel present at site.

Event: At 5 p.m., an electrical contractor foreman's employment was suspended for 2 days for allowing other contractor employees to use his card key for entry to a vital area. Subsequently, 230 contract employees walked off the job to support him.

Resolution: The licensee determined that no licensee employees were involved.

II-80-05 Date: 06/20/80 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: Fuel present at site.

Event: At 3 a.m., a patrolling plant security officer found a hole in the protected area perimeter fence, large enough for a man to penetrate.

Action: Security was heightened. A search was conducted with negative results. Alarm logs were reviewed, and alarms successfully tested.

Resolution: It appeared that a vehicle had accidentally hit the fence from the outside and created the hole.

II-80-06 Date: 06/25/80 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Fuel present at site.

Event: At 5:10 a.m., a watchman near gate 4 heard the protected area perimeter fence rattling. He observed an individual inside the fence running toward the diesel generator rooms.

Action: The watchman notified security and pursued the individual, but lost sight of him. A search of the protected area was conducted, but no suspect was identified. All persons on-site were checked for proper identification.

Resolution: The intruder may have been a legitimate site employee surreptitiously returning to the site after having gone off-site, for personal reasons, without authorization.

II-80-07 Date: 07/05/80 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Fuel present at site.

Event: At 9:30 p.m., a guard on routine patrol discovered a ladder leaning against the protected area fence (on the Unit 2 construction side). He also found drops of blood, indicating that a person had probably cut himself on the fence barbed wire.

Action: The licensee searched the Unit 1 site and found another ladder on another elevation of the plant, also leaning against the protected area fence (this time on the operating side).

Resolution: No additional evidence of an intrusion was observed.

II-80-08 Date: 07/07/80 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel present at site.

Event: At 11:45 a.m., an individual telephoned the licensee and warned, "Watch your security, someone is going to try to get onto Three Mile Island today." At 2:15 p.m., a security officer on patrol observed three individuals taking pictures on the far south end of the island. This area, outside the owner-controlled area, is not posted to prohibit trespassers.

Action: Security vigilance was increased upon receipt of the call. After discovery, the three individuals were questioned and escorted off the island.

Resolution: Two of the individuals said they were with a local television station from Harrisburg, Pennsylvania. The third was associated with a Harrisburg magazine. They had come over from the mainland by fording a shallow part of the river. They planned to write a story of the event for publication.

II-80-09 Date: 07/11/80 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: At 5:20 p.m., a male penetrated the protected area barrier on the south side of the plant site and proceeded to the radwaste building (about 100 yards). He had been in a boating accident and asked for help from the shift engineer.

Action: Security personnel responded.

Resolution: The individual was taken into custody.

II-80-10 Date: 09/05/80 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: During an emergency drill, an individual was allowed unauthorized access to the St. Lucie control room. He entered the St. Lucie protected area with the St. Lucie County fire chief and a responding ambulance. Both vehicles were escorted into the area by armed members of the security force. The medical personnel, the fire chief, and the individual continued, under armed guard, to the control room. While there, the individual took pictures.

Action: His presence and purpose were then questioned. His film and notes were confiscated, but later returned.

Resolution: The individual was a reporter from the Fort Pierce News Tribune, writing an article on St. Lucie County emergency services.

II-80-11 Date: 10/09/80 Site: Farley
Alabama Power Company
Houston County, AL

Plant Status: Fuel present at site

Event: At 5 a.m., guards observed licensee employees approaching a contractor access gate, 1 mile west of the protected area. The employees were intoxicated and carrying wire cutters and a small vial of gasoline.

Action: The local police were notified and responded.

Resolution: The employees were placed in the custody of the police.

II-80-12 Date: 10/24/80 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Fuel not present at site.

Event: An individual was discovered on owner-controlled property (outside the perimeter fence) on two occasions.

Action: The first time, 3 a.m., site security personnel questioned and released the individual. The second time, 4:30 a.m., site personnel filed an arrest warrant.

Resolution: Local authorities removed the individual from the licensee's property.

II-80-13 Date: 10/27/80 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel present at site.

Event: At 1:30 p.m., the licensee found that a normally-locked door between the top floors of the primary auxiliary building and the fuel building (both vital areas) had been forcibly opened. The door had been pried open with a crowbar or similar tool. The door had been observed undamaged on the midnight to 8 a.m. shift.

Action: A search of the fuel building and contiguous areas was conducted.

Resolution: The search results were negative. Temporary repairs allowed the door to be relocked. The door was replaced the next day.

II-80-14 Date: 12/14/80 Site: LaSalle
 Commonwealth Edison Company
 LaSalle Count., IL

Plant Status: Fuel not present at site.

Event: At 10:30 p.m., a car entered the site boundary through a construction gate, failing to stop for the watchman on duty.

Action: The LaSalle County Sheriff's Department subsequently apprehended an individual¹ apparently intoxicated, for trespassing.

Resolution: The individual, who did not leave his car, was under continual surveillance during the incident.

II-81-01 Date: 04/18/81 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Fuel present at site.

Event: At 2 a.m., site security personnel apprehended an individual inside the security fence.

Action: The individual was turned over to local law enforcement personnel.

Resolution: Investigation determined the individual, apparently intoxicated, had gotten in under the fence to protest the presence of the plant.

II-81-02 Date: 08/28/81 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at Units 1 and 2.

Event: At 1:35 a.m., two individuals attempted to gain access to the Unit 3 construction site.

Action: The construction security force detained the individuals.

Resolution: Local law enforcement authorities subsequently arrested them.

II-82-01 Date: 02/17/82 Site: Kewaunee
Wisconsin Public Service Corporation
Kewaunee County, WI

Plant Status: Fuel present at site.

Event: At 6:15 a.m., an individual attempted to climb the protected area barrier after being denied access to the gatehouse rest room.

Action: Security officers took the individual into custody.

Resolution: He was subsequently arrested by local law enforcement personnel.

II-82-02 Date: 08/06/82 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Between 11:30 and 11:45 p.m., a person or persons were detected outside the northeast corner of the protected area fence. Between 11:45 and 11:48 p.m., rocks were thrown at the protected area fence. Guards reported seeing a male running from the perimeter toward town.

Action: New York State police were notified. The licensee conducted a search of vital, protected, and controlled areas.

Resolution: The search results were negative. There was no penetration of the protected or vital areas.

II-84-01 Date: 02/11/84 Site: D. C. Cook
 Indiana and Michigan Electric Company
 Berrien County, MI

Plant Status: Fuel present at site.

Event: A security officer saw two men, wearing military fatigues and hunting knives, in the owner-controlled area and notified the police.

Action: During police questioning, the two men said they wanted to see the nuclear plant. A disassembled .22-caliber pistol was found in their car. The police conducted a records search on the two men with negative results.

Resolution: The individuals did not try to enter the protected area.

II-84-02 Date: 02/12/84 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: At 7 p.m., a man scaled the protected area fence.

Action: Security personnel outside the protected area maintained observation of the individual before entry and until a security officer inside the protected area detained and escorted the man off-site.

Action: San Luis Obispo County Sheriff's Department personnel arrested the man for trespassing.

Resolution: Apparently, this man had been associated with the demonstrations at the plant gate and trespassing in the owner-controlled area (outside protected area) of the plant site since January 13. All security systems performed as designed.

II-84-03 Date: 05/22/84 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: At 2:42 p.m., a parked Tri-State Motor Transit tractor's brakes failed. The tractor collided with the main vehicle gate and careened into the protected area. The tractor's driver was in the security gatehouse. No one was injured.

II-84-04 Date: 09/25/84 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: At 12 p.m., a railroad flatcar's brakes failed. The flatcar broke through a locked closed gate, in the protected area. The front of the car rolled about 40 feet into the protected area after striking a derailer at the fence line.

Action: A watch was established on the breach in the fence.

Resolution: The derailer was moved to a position where it would be more effective.

II-84-05 Date: 11/26/84 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Fuel present at site.

Event: A concrete truck's emergency brake failed, and the truck rolled into the protected area fence. Concrete work was in progress in the area.

Action: Security guards were posted at the damaged fence.

II-85-01 Date: 03/20/85 Site: United Nuclear Corporation (UNC)
Montville, CT

Event: At about 7:10 a.m., security personnel permitted a sleeping Department of Energy employee in a product shipment escort vehicle to enter the site without signing in. The shipment convoy commander had requested that the sleeping escort not be awakened. UNC access procedures required that all escorts physically sign in.

Action: The licensee implemented corrective measures.

II-85-02 Date: 05/09/85 Site: Three Mile Island
GPU Nuclear Corporation
Dauhin County, PA

Plant Status: Fuel present at site.

Event: At 6:10 a.m., three demonstrators attempted to block the north gate to the island.

Action: The licensee relocated site access to the south gate for about 1 hour.

Resolution: The State police arrested the demonstrators for trespassing.

II-85-03 Date: 06/06/85 Site: Catawba
 Duke Power Company
 York County, SC

Plant Status: Fuel present at site.

Event: At 12:45 p.m., a security officer on routine patrol discovered an apparent breach of a vital area. The officer was inspecting a fire door that was propped open and found an open access panel to the ventilation duct adjacent to the fire door. Within the ventilation duct, the vital area barrier had been degraded.

Action: An inspection of equipment inside the vital area was conducted and revealed nothing irregular.

Resolution: Possible unauthorized access could have been accomplished by the removal of other panels further inside the ductwork and by breaching the vital area barrier. However, once inside, an individual would not have had access to any other vital area.

II-85-04 Date: 09/20/85 Site: Vermont Yankee
 Vermont Yankee Nuclear Power Corporation
 Windham County, NY

Plant Status: Fuel present at site.

Event: At 3:15 p.m., a contractor arrived at gatehouse 2 to gain access to the protected area. The guard directed him to gatehouse 3 for processing. While en route to gatehouse 3, he mistakenly entered a warehouse access gate, open for a delivery. The guard posted at the gate did not detect the unauthorized, uncontrolled entry. The contractor proceeded to his on-site contact, who realized the individual had not been authorized for access.

Action: The contractor was escorted at 3:30 p.m. to gatehouse 3 for proper processing. The guard at the warehouse gate was relieved from duty and disciplined.

Resolution: Licensee investigation of the incident accounted for the contractor's activities while unescorted in the protected area. No safeguards threat had occurred.

MISSING AND/OR ALLEGEDLY STOLEN

III-60-01 Date: 00/00/60 Site: Nuclear Materials and Equipment Corporation
(During 60s) (NUMEC)
Apollo, PA

Event: An Atomic Energy Commission (AEC) performed physical inventory for the period ending April 30, 1965, disclosed an apparent loss of 53 kg of U-235 on a contract involving chemical conversion of 1013 kg of U-235.

Action: There was an AEC investigation in November 1965.

Resolution: The NUMEC record system was so incomplete that AEC investigators could not determine the production yields and loss mechanisms directly related to this or any other single contract. Therefore, the AEC investigators could only determine the total cumulative U-235 "loss"* for the plant since it began operation in 1957. This cumulative "loss" from 1957 through October 1965 was 178 kg U-235 (1.2% of total cumulative plant receipts). The investigators estimated that at least 84.2 kg of this loss could be accounted for by unmeasured loss or waste streams, leaving an unaccounted for inventory difference of 93.8 kg. The size of this estimated inventory difference, coupled with allegations of possible diversion and technical uncertainties, resulted in intensive but inconclusive investigations by other Federal agencies. The situation was further complicated because: (1) the physical protection and material control programs at NUMEC during the mid-1960's were inadequate to prevent the theft of a significant quantity of special nuclear material (SNM); and (2) the material accountability program at NUMEC during the mid-1960's was inadequate to detect a theft of a significant quantity of SNM. Therefore, the safeguards at NUMEC during the mid-1960's were such that a covert theft of material could have been successful. However, the nuclear material accountability practices at NUMEC then were also poor enough that an inventory difference of this magnitude could have occurred without theft or diversion. Intensive investigations of the situation by Federal law enforcement agencies have found no information about material which seemed to be missing from this facility at this time.

Status: Decommissioning/decontamination activities, including removal of processing equipment, at B&W-Apollo (formerly NUMEC) began after plant shutdown in 1983. [High enriched uranium (HEU) operations were discontinued in 1978, and low enriched uranium operations were discontinued in 1983.] For the period from startup in 1957 to June 30, 1985, the cumulative HEU inventory difference (ID) was 342 kg U-235. Based on current available information, the cumulative HEU ID (from 1957 to date) is estimated to be 361 kg U-235. The 19 kg ID increase is due to the difference between the selective destructive and non-destructive assay measurements taken with the floor in place compared to more refined measurements of the floor after dismantlement during decommissioning activities.

*"Loss" here means the difference resulting from the total cumulative U-235 received by NUMEC, less the sum of (a) total cumulative shipments of U-235 by NUMEC to others; and (b) NUMEC's physical inventory of U-235 as of October 31, 1965.

III-67-03 Date: 12/15/67 Site: National Bureau of Standards, MD
Transit to France

Event: The National Bureau of Standards was found to possess six
0.5-gram plutonium samples reported lost in transit to France in
August 1964. (Also included in Category IV as Item IV-67-01.)

III-68-01 Date: 01/02/68 Site: Westinghouse Corporation, PA
to EANCO, Incorporated

Event: An unknown quantity of grams of enriched uranium, in the form of
U₃O₈ plated on aluminum cylinders, originally reported lost, was
actually shipped to Connecticut Yankee nuclear power plant.
(Also included in Category IV as Item IV-68-01.)

III-68-02 Date: 01/29/68 Site: National Road Company
New York NY

Event: Two fuel plates, 3" x 37" x 15 mils, containing 53 grams of
U-235 total, were reported missing from a relatively secure
area.

Action: A search was conducted.

Resolution: The search yielded negative results.

III-68-03 Date: 06/24/68- Site: Battelle Memorial Institute
07/24/68 Columbus, OH

Event: A subassembly, 208 grams of 93% enriched U-235 as UO₂
(unirradiated), was discovered missing during an Atomic Energy
Commission inspection.

Action: An investigation was conducted.

Resolution: The missing subassembly was not found, but the investigation
indicated that it had been accidentally confused with an
unfueled subassembly, which was to have been sent to Oak Ridge
for burial as contaminated waste. The unfueled subassembly was
found to have been stored and inventoried as a fueled
subassembly since 1962.

III-68-04 Date: 09/20/68 Site: University of Florida
10/08/68 Tallahassee, FL

Event: A container of reference samples (143 grams of 19.8% enriched
uranium as aluminum alloy) was discovered missing during an
inspection by the Atomic Energy Commission.

Action: The university conducted an investigation.

Resolution: The missing samples were located in the conso's cabinet in the
reactor building on October 8, 1968.

III-68-05 Date: 12/00/68 Site: Nuclear Fuel Services, Incorporated
(NFS)
Erwin, TN

Event: An excessive inventory difference occurred at Nuclear Fuel Services (NFS) and resulted in an investigation and a reinventory. The failure of NFS to bring the book inventory into agreement with the results of each physical inventory conducted from 1957-1968 is considered a contributing cause of the December 1968 inventory difference. However, there is no way to assign this difference solely to a reconciliation of the book and physical inventory, nor is there a basis for prorating the difference over the 11-year period from 1957-1968.

Resolution: The primary causes of the excessive inventory difference were believed to be: (1) unmeasured effluent streams; (2) inaccurate measurements; and (3) an inadequate material control program. There was no conclusive evidence that a diversion of a significant amount of strategic special nuclear material either did or did not take place.

III-69-01 Date: 03/00/69 Site: Unknown location

Event: Two metal foils (each 4 grams 93% enriched uranium) were reported missing and were subsequently located.

III-69-02 Date: 03/05/69 Site: Goodyear Atomic Corporation
Portsmouth, OH
to United Nuclear Corporation (UNC)
Hematite, MO

Event: Goodyear Atomic (GAT) simultaneously shipped seven cylinders, via the same route, to two different destinations. It sent three cylinders to United Nuclear (UNC), Hematite, Missouri, and four to Kerr-McGee, Oklahoma City, Oklahoma. All seven cylinders were off-loaded at St. Louis, to continue by truck. By mistake, a cylinder intended for Kerr-McGee, in Oklahoma City, was left at St. Louis, and a cylinder intended for UNC (15.8 kilograms of U-235 as UF₆, 97% enriched) was mistakenly sent to Oklahoma City, via Air Cargo Trucklines. When TWA personnel noticed the mistake, they arranged to exchange cylinders. The Oklahoma City cylinder was placed on TWA Flight 70, for return to St. Louis on March 7. UNC was so notified. The cylinder had not arrived by March 12.

Action: A search was conducted.

Resolution: The cylinder was found in the TWA freight terminal in Boston, with its contents intact. The cylinder had not been off-loaded in St. Louis, but had continued on to JFK Airport in New York, where it had been transferred, with other equipment, for the continuation of Flight 70 to Boston. (Also included in Category IV as Item IV-69-01.)

III-69-03 Date: 03/11/69 Site: New York, NY
 to Frankfurt
 Federal Republic of Germany

Event: A shipment of highly enriched uranium, booked for departure from New York's Kennedy International Airport for delivery to Frankfurt, Germany, on the afternoon of March 12, did not arrive as scheduled.

Resolution: On March 17, the shipment turned up in London, where it had been off-loaded in error. All seals were intact. (Also included in Category IV as Item IV-69-02.)

III-69-04 Date: 04/21/69 Site: Nuclear Fuel Services, Incorporated
 (NFS)
 West Valley, NY

Event: An irradiated fuel assembly containing 6 kilograms of depleted uranium and 12.6 kilograms of plutonium was incorrectly transferred to the waste burial ground where it was encased in concrete and buried. The burial site was within the fenced area of NFS designated for this purpose.

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

Event: A cube of uranium metal, 1.25" square (.4141% enriched U-235), believed to have been stolen, was offered as a sample of a 100-pound cache available for sale. The cube, depleted uranium, may have been produced at the Kulite Tungsten Company.

III-69-06 Date: 06/08/69 Site: Babcock and Wilcox Company
 Lynchburg, VA
 to Knolls Atomic Power Lab (KAPL)
 Schenectady, NY

Event: A trailer truck was hijacked and then recovered within 24 hours. A Railway Express Agency crib was on the truck with a manifest indicating two items of interest to the Atomic Energy Commission: (1) 100 grams of U-235 and (2) a 5-gallon drum containing 1 pound of radioactive material. These two items were missing from the crib.

Resolution: A check at KAPL indicated that they already had received both items and that the manifest on the hijacked truck was incorrect. (Also included in Category IV as Item IV-69-03.)

III-69-07 Date: 07/01/69 Site: Massachusetts Institute of Technology
(MIT)
Boston, MA

Event: On July 1, 1969, MIT reported the loss of four depleted uranium plates weighing 2.45 kilograms and 20 grams of highly enriched uranium.

Action: Police questioned a suspect.

Resolution: These materials were subsequently found on a desk. MIT personnel believed that access to the material probably was gained through the use of an unauthorized MIT master key. Resulting changes included storing the material in a lead safe and deleting the locks on the door leading to the storage area and safe from the institute's master lock and key system. Locks leading to the reactor area were also changed. Prosecution was not sought because the FBI could not develop sufficient evidence of criminality.

III-69-08 Date: 07/11/69- Site: Monsanto Research Corporation
07/12/69 Dayton, OH
to Houston, TX

Event: A shipment of a 15-gallon steel drum containing a plutonium-238 beryllium neutron source (4 curies of PU-238) encapsulated in a stainless steel capsule was in a truck that was stolen.

Resolution: The truck, with the source intact, was recovered the next day. There were no radiation exposures. (Also included in Category IV as Item IV-69-04.)

III-69-09 Date: 08/05/69- Site: Naval Radiological Defense Laboratory
09/04/69 (NRDL)
San Francisco, CA
to ATOMCHEM, Plainview, NY

Event: 818.1 micrograms of plutonium-239 in two calibration sources never arrived at their destination. On September 4, the U.S. Border Patrol reported that some stolen material was in the vicinity of Montreal, Canada. An invoice which accompanied this material was later identified as that which accompanied the shipment. It was not known where the shipment was stolen, or whether its theft was incidental to a theft of other material. The individual who produced the invoice claimed the material was stolen from either JFK Airport or Newark, New Jersey. The calibration sources cost about \$500.

Resolution: The sources did not present any hazard of safeguards significance. (Also included in Category IV as Item IV-69-05.)

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

Event: Three 10-gallon cans containing four nuclear batteries were lost in transit from Basil, Switzerland, to D. Douglas Laboratory. The four batteries included 167.8 curies of promethium-147, two batteries 6 grams of plutonium-238, and one battery 3.5 grams of plutonium-238. Four nonnuclear packages in the shipment were delivered. (Also included in Category IV as Item IV-69-06.)

III-70-01 Date: 04/16/70 Site: General Atomics (GA)
San Diego, CA

Event: A Mexican truck driver, instructed to pick up a drum of acetone at GA, by mistake reported to a loading dock containing an empty acid drum to be returned to a chemical supply company and seven drums of waste awaiting pickup for disposal. Four of these drums contained pickle acid, with a few grams of uranium. A GA employee misunderstood the Mexican's request (because of language problems). He thought the driver had come for the empty drum and pointed it out to the Mexican, who then went to get his truck. The driver, realizing that he was to get a full drum, left the empty and picked up one of the drums of waste acid. This was a 55-gallon drum with 5 to 7 grams of 70% enriched uranium, as a 0.00015M solution in waste pickle acid. By the time the mistake was realized and action taken, the truck was in Tijuana, Mexico.

Resolution: The material was returned to GA as soon as an import license could be obtained to bring it back across the border. (Also included in Category IV as Item IV-70-01.)

III-70-02 Date: 05/16/70 Site: Kerr-McGee Corporation
Cimarron, OK
to Goodyear Atomic Corporation
Portsmouth, OH

Event: A shipment of 56.2 kilograms of uranium (93% enriched), in five drums, was due on May 19, but did not arrive.

Action: It was traced to an American Airlines (AA) terminal in Dallas and was finally found in an outdoor, outbound Motor Freight Storage area at the AA terminal in Dallas, on May 25, 1970. (AA at Dallas normally ships out drums only by truck.)

Resolution: There were five reasons for the delay in locating the shipment. (1) AA had not provided protective signature service, as requested by Kerr-McGee. (2) Containers were incorrectly described as cartons on a computer-prepared "uniform airbill" -- AA employees at Dallas were thus looking for cartons. (3) a large backlog of freight had accumulated at the Dallas terminal because of a teamsters' strike. (4) Kerr-McGee did not have standard operations procedures for tracing overdue shipments. (5) Kerr-McGee personnel did not report failure of the shipment to arrive until 4 or 5 days after they were aware it was overdue. (Also included in Category IV as Item IV-70-02.)

III-70-03 Date: 06/15/70 Site: United Nuclear Corporation (UNC)
New Haven, CT
from United Nuclear Corporation
Hematite, MO

Event: UNC, New Haven, Connecticut, received four samples (16.1 grams of U-235 enriched substrate material) from Hematite, Missouri, on June 1, 1970, and a fifth sample on June 6. All five were signed for by the guard receiving them. However, laboratory personnel did not log them in. New Haven, Connecticut personnel realized that the samples were missing after a telephone call from UNC Hematite, Missouri, on June 15. One of the containers used for the first shipment was found half filled with soap powder in a washroom, where the janitor had put it after retrieving it (empty) from a waste basket in the chemistry laboratory.

Action: An extensive investigation was carried out.

Resolution: The investigation results were negative.

III-71-01 Date: 02/16/71 Site: Nuclear Materials and Equipment Corporation
(NUMEC)
Apollo, PA

Event: Thirty-five pounds of depleted uranium and less than 3 grams of high enriched uranium were found in a NUMEC employee's home. The material was scrap and waste of no apparent use in weapons or nuclear research. The employee wanted the oak crate that was identified for disposal. He claimed he did not find the material until he got the crate home. He was afraid to return the material, so he hid it.

Resolution: The material was all recovered.

III-71-02 Date: 04/27/71 Site: Babcock and Wilcox Company
Lynchburg, VA

Event: The licensee reported that a metallographic mount containing 1.6 grams of U-235 (97% enriched) could not be located.

Resolution: It was believed that the material was placed in a regular waste can and discarded.

III-71-03 Date: 05/28/71 Site: General Electric Company (Vallecitos)
San Jose, CA

Event: A loss of four pellets of PuO₂-UO₂ (Pu-mixed oxides -- fissile content .84 gram) was reported.

Resolution: It was suspected that these items had been disposed of in waste generated during the cleanup of a spill that occurred on May 11, 1971. On May 19, 1971, nuclear engineering personnel picked up the barrels of waste which apparently contained the four samples and took them to the burial grounds in Beatty, Nevada.

III-73-01 Date: 11/19/73 Site: Walter Reed Hospital
Washington, D. C.

Event: Two fission chambers (total 0.69 gram of U-235) were reported missing.

Resolution: They were inadvertently disposed of as waste.

III-74-01 Date: 04/23/74 Site: Babcock and Wilcox Company
Lynchburg, VA

Event: One of ten mounts containing uranium was discovered missing.

Action: An investigation was conducted.

Resolution: The investigation indicated that the mount was disposed of as waste.

III-74-02 Date: 05/09/74 Site: Kerr-McGee Corporation
Cimarron, OK

Event: There was an allegation of possible theft in 1970 of a small quantity of special nuclear material in the form of pellets.

Action: An investigation was conducted.

Resolution: There was no evidence that a theft had occurred.

III-75-01 Date: 03/21/75 Site: National Nuclear Corporation. CA
to AECL, Canada

Event: On January 27, 1975, National Nuclear Corporation shipped a Pu-238 source to Atomic Energy of Canada, Limited (AECL), Chalk River, Canada, via Railway Express Agency (REA). AECL reported that they did not receive it. The source was in a DOT 6M shipping container. The shipment consisted of five items, of which AECL received four.

Action: Both REA and National Nuclear personnel traced the shipment.

Resolution: Investigation determined that the source had been shipped from the Oakland terminal, REA, on March 29, 1975, instead of being shipped January 27, 1975, with other items of consignment. REA confirmed that the source was en route and estimated to arrive at AECL about April 3, 1975, and that REA personnel would report source arrival at transfer points and destination. (Also included in Category IV as Item IV-75-01.)

III-75-02 Date: 08/28/75 Site: United Nuclear Corporation
Uncasville, CT

Event: A missing laboratory control standard containing less than 10 grams of U-235 in oxide powder form, maintained in a 30 milliliter bottle, was reported missing on August 28, 1975. The sample was last used on August 22, 1975.

Action: An extensive search was conducted.

Resolution: The search results were negative. Licensee tests indicated that monitoring systems at the site would have detected an attempt to remove this amount of material.

III-78-01 Date: 09/15/78 Site: Ledoux and Company, Inc., Teaneck, NJ
to General Electric
Wilmington, NC

Event: On September 12, 1978, Ledoux, a commercial analytical laboratory, shipped six containers of UO₂F₂ samples in solution to GE, Wilmington, via the United Parcel Service (UPS). Each of the 5-gallon containers was weighed before shipment and once again upon acceptance by UPS. The containers were delivered to GE on September 14, but were not opened until September 15. At that time, employees discovered that a bottle of solution was missing from one of the containers. The missing bottle contained 315 grams of uranium and 8 grams of U-235 (2.54% enriched) in UO₂F₂ solution.

Resolution: The bottle was subsequently found. The container had been knocked off a UPS conveyor belt, and the bottle had fallen out. The bottle had been put back on the conveyor belt, but not back inside the container. An employee had noticed the bottle's radioactive label and had set the bottle aside for a whole day before he had told his supervisor about it. The bottle was then returned to Ledoux for verification. The sample did not present a significant public health hazard. (Also included in Category IV as Item IV-78-01)

III-78-02 Date: 10/25/78 Site: United Nuclear Corporation (UNC)
Wood River Junction, RI
to UNC, Montville, CT

Event: A supposedly empty container was received by the Naval Products Division, Montville, Connecticut, from the UNC, Wood River Junction, Rhode Island, on October 21, 1978. When opened on October 25, a plastic box containing scrap which included 68 grams of highly enriched uranium was found. The shipping container was believed to have originally been shipped to Wood River Junction as part of a reject and scrap recovery contract.

Resolution: Internal material control and physical protection procedures at Wood River Junction should have detected the material in the container upon its removal from the process area material access area. (Also included in Category IV as Item IV-78-02.)

- III-80-01 Date: 04/00/80 Site: Brunswick
Carolina Power and Light Company
Brunswick County, NC
- Event: An NRC inspector, performing an independent radiation survey of the county landfill, identified a bucket of radioactive trash buried 2 feet deep. The material appeared to have originated at the licensee's facility.
- Action: The material was returned to the site, and all shipments off-site were stopped, pending reevaluation of management controls and NRC approval. Subsequently, three additional areas in the same landfill and two off-site scrap dealers were surveyed, and additional contaminated waste was identified.
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- III-80-02 Date: 05/17/80 Site: Crystal River
Florida Power Corporation
Citrus County, FL
- Event: Out of ten bags of trash believed to be clean noncontaminated waste, one contained radioactive material (4 millirem per hour). The bag was incorrectly disposed of at the licensee's on-site clean waste dump and subsequently retrieved.
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- III-80-03 Date: 07/11/80 Site: Quad Cities
Commonwealth Edison Company
Rock Island County, IL
- Event: At 10:05 p.m., after an inventory of fission counters, the inspector on-site was notified of the apparent loss of a fission counter containing approximately 1.9 grams of U-235.
- Action: Searches were conducted.
- Resolution: The search results were negative. The licensee thought that the lost fission counter may have been inadvertently disposed of as trash.
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- III-81-01 Date: 04/08/81 Site: Kerr-McGee Corporation
Cimarron, OK
- Event: Radioactive material in a tack-welded metal sheath was found in a surplus equipment storage area.
- Resolution: The material weighed approximately 165 grams and was determined to have been received in the late 1960's.
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- III-82-01 Date: 11/17/82 Site: Westinghouse Corporation
Columbia, SC
- Event: During a semiannual inventory, the licensee discovered an inventory discrepancy. The physical inventory was performed using a new computerized item control technique and identified 50 unaccounted for rods, of which half were coded as defective.

Resolution: The licensee believes they were processed as scrap because of an inventory gain of uranium in the salvage area, as well as the discovery of seven labels from the defective and unaccounted for fuel rods in this same area.

III-83-01 Date: 12/01/83 Site: Westinghouse Corporation
Columbia, SC

Event: The licensee notified NRC that a recent material balance inventory had revealed that one low-enriched uranium fuel rod could not be found. The rod containing 40 grams of uranium-235 was last accounted for on November 10, 1983.

Action: A search was conducted.

Resolution: The search revealed the rod had been misplaced in a reject pile.

III-85-01 Date: 04/17/85 Site: Babcock and Wilcox Company
Alliance, OH

Event: The licensee reported the loss of four unirradiated uranium dioxide fuel pellets containing about 1 gram of uranium-235, with each pellet enriched to 3.19 percent. The loss was discovered during a routine annual inventory of special nuclear material.

Resolution: It was suspected that the pellets were accidentally discarded as trash.

III-85-02 Date: 07/17/85 Site: General Atomics
CA

Event: A brass-encased special nuclear material detector check source containing about 3 grams of 93 percent enriched uranium oxide was discovered missing and unaccounted for.

Action: A search was conducted.

Resolution: The search results were negative.

III-85-03 Date: 12/18/85 Site: Shadyside Hospital
10/20/88 Pittsburgh, PA

Event: On March 4, 1976, a plutonium powered pacemaker manufactured by Arco Medical Products was implanted in a patient at Shadyside Hospital. On December 18, 1985, the patient expired. On December 20, 1985, the hospital was made aware of the death when it attempted to set up a transtelephonic pacer analysis. According to the licensee, Arco was requested to forward the special packaging and instructions to the mortuary for return of the pacemaker. The funeral director retained the pacemaker in a cabinet in the embalming room. In late August or early September 1986, not having received the package from Arco or the hospital, he disposed of the pacemaker in the normal trash.

Action: On October 20, 1988, the Commission issued a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$2,500 for failure to recover and return a nuclear pacemaker to the manufacturer upon the death of a patient.

Resolution: The licensee paid the penalty on November 11, 1988.

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

Source: Alabama Air National Guard

Event: A plutonium check source set (approximately 2 microcuries) was found in a surplus safe purchased by the Alabama Air National Guard from a Federal surplus property depot located in Alabama.

Action: The sources were placed in the possession of the Alabama Bureau of Radiological Health at Montgomery, Alabama.

Resolution: The agency responsible for these sources was determined to be NASA.

III-86-02 Date: 07/02/86 Site: Perry
Cleveland Electric Illuminating Company
Lake County, OH

Source: Licensee

Event: On June 13, 1986, the licensee discovered that a source range monitor detector was missing. It contained .00291 gram of uranium, including .002705 gram of uranium-235 (5.85×10^{-9} curies uranium-235). The detector had been found to be defective and had been removed from the reactor core on April 20, 1986, before initial criticality. The detector had not been irradiated and did not pose an external exposure concern.

Action: After an extensive search for the detector, the licensee notified NRC Region III of the loss.

Resolution: The licensee believed that the detector had been inadvertently discarded into the trash.

III-86-03

Date: 10/17/86 Site: Browns Ferry
06/08/90 Tennessee Valley Authority
Limestone County, AL

Source: Licensee

Event: On October 17, 1986, five fission counters (also known as fuel loading chambers), each containing 2 grams of special nuclear material (SNM), were reported unaccounted for. In addition, during 1987, 19 in-core detectors of various types containing SNM material were reported unaccounted for. On November 4, 1989, eight of the missing in-core detectors were found in the high radiation drum storage area of the radwaste evaporator building in three 5-gallon buckets, one small polyethylene bag, and one large polyethylene bag. Eleven in-core detectors were still unaccounted for. As a result of the discovery, the licensee conducted a special inventory and consolidation of SNM bearing containers in the radwaste evaporator building. On November 25, 1989, the licensee reported that six SNM items were detected missing from their designated perpetual inventory location, raising the number of in-core detectors unaccounted for to 17. On November 26, 1989, the licensee reported six additional SNM items were unaccounted for. The same day, the licensee reported two SNM detectors out of the six previously reported missing were found as a result of a more thorough search of their respective containers, reducing the number of missing in-core detectors to 21. On November 27, the licensee reported that two more in-core detectors were detected missing from the designated perpetual inventory location, raising the number to 23 missing. On January 31, 1990, the licensee reported that two local power range monitors, not previously identified, were in the Unit 3 fuel pool. They also found one local power range monitor previously identified as SNM when it should not have been identified as such. The SNM content of the various in-core detectors is as follows:

Traveling In-core Probe Detectors (TIPs) = .001 gram each
Source Range Monitor Detectors (SRMs) = .003 gram each
Intermediate Range Monitor Detectors (IRMs) = .001 gram each
Local Power Range Monitors (LPRM) = .002 gram each

Action: The licensee took corrective actions to ensure an accurate and maintainable SNM inventory control program; improve the training of personnel involved in the search and inventory of SNM; and provide greater management oversight of SNM inventory activities.

Resolution: On June 8, 1990, the licensee paid a \$18,750 civil penalty for failure to conduct an annual inventory of licensed material.

III-86-04 Date: 10/24/86 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Source: Licensee

Event: Tennessee Valley Authority (TVA) notified NRC Region II that it could not determine the exact location of 11 of 23 in-core detectors which had been withdrawn from the core and placed with radioactive waste at Sequoyah since 1980. The detectors each contained 4 milligrams of high enriched uranium.

Action: The licensee conducted a search with negative results.

Resolution: TVA believed the detectors were in the on-site radioactive waste area.

III-87-01 Date: 01/23/87 Site: Indian Point 1 & 2
 Consolidated Edison Company
 Westchester County, NY

Source: Licensee

Event: The licensee inventory of special nuclear material (SNM) accounted for all SNM except four fission chambers. Two fission chambers were for Unit 1 and contained 1.5 grams of U-235 each. Two were for Unit 2 and contained 5 grams of U-235 each. The previous inventory of September 10, 1986, did not identify any missing SNM.

Action: The licensee conducted a search for the fission chambers.

Resolution: Search results were negative.

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

Source: Licensee

Event: Two pacemakers removed from patients in 1980 were not returned to the vendor and have not been located. The two missing pacemakers are each powered by 2.5 curies of plutonium-238 as a sealed source.

Action: A search was conducted with negative results.

Resolution: The missing pacemakers are presumed to be buried in a sanitary landfill.

- III-87-03 Date: 06/02/87 Site: University of Michigan
Radiation Control Service
1101 North University Building
Ann Arbor, MI
- Source: Licensee
- Event: A nuclear pacemaker containing 250 milligrams of plutonium-238 was removed from a patient in June 1978 and has not been located. The radiation staff was not made aware of the removal until June 2, 1987.
- Action: The licensee conducted a search of the facility, interviewed personnel involved with the 1978 removal of the device, reviewed records, and contacted the manufacturer of the pacemaker who would normally receive the used pacemaker for disposal.
- Resolution: Search results were negative.
-
- III-87-04 Date: 07/16/87 Site: U.S. Air Force
Wright Patterson Air Force Base
Columbus, OH
- Source: Licensee
- Event: During a sealed source inventory, a 100 millicurie plutonium-beryllium source, believed to be in storage, could not be located. The source was stored in a shielded can, approximately 1 gallon in size.
- Action: A records check and search for the source were conducted with negative results.
- Resolution: The Air Force suspected that the source may have been returned to the Department of Energy.
-
- III-88-01 Date: 07/15/88 Site: Big Rock Point
Consumers Power Company
Charlevoix County, MI
- Source: Licensee
- Event: A fission chamber containing 2 grams of special nuclear material (SNM) was discovered missing when the licensee was performing an audit of SNM records. The curie content was calculated to be 4 microcuries of U-235 and .05 microcurie of U-238.
- Action: A search was conducted with negative results.
- Resolution: It was speculated that the fission chamber was discarded during a general cleanup of the reactor deck in 1985 and sent to a disposal facility for burial.
-

- III-88-02 Date: 08/15/88 Site: Washington Hospital Center
Washington, D. C.
- Source: Licensee
- Event: On August 15, 1988, during a routine patient follow-up, a licensee representative learned of the death of the patient and a missing Coratomic Model C-101 pacemaker containing 250 milligrams of plutonium-238. The pacemaker had been explanted from the deceased patient by the attending funeral home in Florida on May 27, 1988, and mailed to the patient's cardiologist in Washington, D. C., the week of June 13, 1988. The cardiologist's office, adjoining the Washington Hospital Center, boxed the device and sent it to the cardiology department of the Washington Hospital Center by interoffice mail the week of June 20, 1988.
- Action: The licensee conducted surveys and interviewed personnel in an effort to locate the device with negative results.
- Resolution: It was determined the source is not a health and safety hazard.
-
- III-89-01 Date: 02/11/89 Site: Nine Mile Point
Niagara Mohawk Power Corporation
Oswego County, NY
- Source: Licensee
- Event: During a physical audit of special nuclear material at Unit 1, five fission chamber detectors containing a total of 8.4 milligrams of U-235 were unaccounted for and presumed lost.
- Action: A search was conducted with negative results.
- Resolution: It is believed that the detectors were disposed of as regular radwaste.
-
- III-89-02 Date: 02/21/89 Site: Babcock and Wilcox Company
Naval Nuclear Fuel Division
Lynchburg, VA
- Source: Licensee
- Event: The licensee informed NRC Region II by written report that the inventory difference for the physical inventory period ending December 31, 1988, was an accounting loss which exceeded the calculated limit of error.
- Action: The licensee conducted an investigation.
- Resolution: The licensee's investigation attributed the accounting loss to inaccurate measurements of material input to the scrap recovery facility. These suspect measurements were performed prior to the current inventory period and, in some cases, as long ago as 15 years.

TRANSPORTATION-RELATED

- IV-64-01 Date: 09/00/64 Site: CEA, NY
to CEA
Saclay, France
- Event: See Category III, Item III-64-03.
- IV-67-01 Date: 12/15/67 Site: National Bureau of Standards, MD
Transit to France
- Event: See Category III, Item III-67-03.
- IV-68-01 Date: 01/02/68 Site: Westinghouse Corporation, PA
to EANCO, Inc.
- Event: See Category III, Item III-68-01.
- IV-69-01 Date: 03/05/69 Site: Goodyear Atomic Corporation
Portsmouth, OH
to United Nuclear Corporation
Hematite, MO
- Event: See Category III, Item III-69-02.
- IV-69-02 Date: 03/11/69 Site: New York, NY
to Frankfurt
Federal Republic of Germany
- Event: See Category III, Item III-69-03.
- IV-69-03 Date: 06/08/69 Site: Babcock and Wilcox Company
Lynchburg, VA
to Knolls Atomic Power Lab (KAPL)
Schenectady, NY
- Event: See Category III, Item III-69-06.
- IV-69-04 Date: 07/11/69 Site: Monsanto Research Corporation
Dayton, OH
to Houston, TX
- Event: See Category III, Item III-69-08.
- IV-69-05 Date: 08/05/69 Site: Naval Radiological Defense Lab (NRDL)
San Francisco, CA
to ATOMCHEM
Platview, NY
- Event: See Category III, Item III-69-09.
- IV-69-06 Date: 10/24/69 Site: D. Douglas Laboratory
WA
- Event: See Category III, Item III-69-10.

- IV-70-01 Date: 04/16/70 Site: General Atomics
San Diego, CA
- Event: See Category III, Item III-70-01.
-
- IV-70-02 Date: 05/16/70 Site: Kerr-McGee Corporation
Cimarron, OK
to Goodyear Atomic Corporation
Portsmouth, OH
- Event: See Category III, Item III-70-02.
-
- IV-71-01 Date: 01/20/71 Site: Laramie, WY
- Event: See Category VII, Item VII-71-01 and next entry.
-
- IV-71-02 Date: 01/20/71 Site: Ft. Collins, CO
- Event: A car attempted to force a Tri-State truck off the road.
- Resolution: There was no damage to cargo. This incident occurred the same morning another Tri-State truck was shot at just north of the Colorado border in Wyoming (See Category VII, Item VII-71-01). The incident was suspected to be labor-related.
-
- IV-72-01 Date: 04/11/72 Site: Idaho Nuclear Corporation
to Atomics International
San Diego, CA
- Event: See Category III, Item III-72-01.
-
- IV-75-01 Date: 03/21/75 Site: National Nuclear Corporation, CA
to AECL, Canada
- Event: See Category III, Item III-75-01.
-
- IV-76-01 Date: 06/16/76 Site: Tennessee
to Virginia
- Event: Possible surveillance of Tri-State vehicle.
- Resolution: No incident occurred.
-
- IV-77-01 Date: 08/29/77 Site: Wheeling, WV
- Event: A Tri-State vehicle carrying low enriched fuel assemblies ran into a road full of nails near Wheeling, West Virginia.
- Resolution: Whether this incident was coincidence or labor-related is unknown.
-

IV-78-01 Date: 09/15/78 Site: Ledoux and Company, Incorporated
Teaneck, NJ
to General Electric
Wilmington, NC

Event: See Category III, Item III-78-01.

IV-78-02 Date: 10/25/78 Site: United Nuclear Corporation
Wood River Junction, RI
to United Nuclear Corporation
Montville, CT

Event: See Category III, Item III-78-02.

IV-78-03 Date: 11/28/78 Site: Washington, PA

Event: See Category VII, Item VII-78-03.

IV-79-01 Date: 07/11/79 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Event: See Category II, Item II-79-03.

IV-79-02 Date: 11/20/79 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Event: Two drums containing radioactive waste were inadvertently transported to the Middletown municipal incinerator, along with a normal trash shipment.

Action: The drums were returned and temporarily restored on-site.

Resolution: A survey showed contact radiation on the surface of the drums of 3 millirems/hour and 0.5 millirem/hour, respectively, with no removal contamination. Both drums were labeled with green tags indicating the contained material was nonradioactive sometime before shipment.

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

Event: Possible use of firearms. It was reported that at 2:45 p.m., a Hittman nuclear truck was shot at near Waukegan, Illinois. The window glass was shattered, and glass wounded the driver in the neck. The other person in the cab was not hurt. The truck was carrying low specific gravity radioactive waste.

Resolution: Subsequently, it was speculated that the truck's windshield had been struck by a rock.

IV-83-01 Date: 02/02/83 Site: General Electric Company
Wilmington, NC

Event: A Tri-State truck driver informed the North Carolina Highway Patrol at 10:53 p.m. that he believed his vehicle, carrying uranium hexafluoride (low enriched) cylinders, was fired upon at 10:30 p.m. near a truck stop about 30 miles from the General Electric Commercial Fuel Fabrication plant in Wilmington, North Carolina.

Action: A State Bureau of Investigation unit was dispatched to interview the driver, and General Electric placed the truck and cargo in isolation upon its arrival at Wilmington.

Resolution: A visual check of the cylinders showed three deep dents in the stainless steel outer skin of one cylinder overpack. No evidence of penetration to the uranium hexafluoride cylinders was detected, and no radiological safety problems existed. It was not confirmed that the truck was actually fired on. In addition, it was possible that the incident was related to the nation's independent truckers' strike, which was taking place at this time

IV-86-01 Date: 12/12/86- Site: Duane Arnold
12/15/86 Iowa Electric Light and Power Company
Linn County, IA

Event: On December 15, 1986, the licensee discovered that a radwaste shipment from Duane Arnold consisting of spent in-core nuclear detectors and control rod blades totalling about 20,000 curies was misrouted into the State of Minnesota. The shipment was being sent by rail (Burlington Northern Railway) to the U.S. Ecology Burial site near Hanford, Washington, via the States of Iowa, Nebraska, Wyoming, South Dakota, Montana, Idaho, and Washington.

Action: The Governors of each of these States had been notified in accordance with 10 CFR 71.97.

Resolution: The shipment was returned to its original route.

IV-87-01 Date: 06/16/87 Site: General Electric Company
Wilmington, NC

Event: At 4 p.m., a sea van containing approximately 21,000 pounds of low-enriched uranium oxide powder in 72 Model BU-7 shipping containers, en route to Spain, sustained slight external damage at the Norfolk International Terminal at Hampton Roads, Virginia. As the sea van was being lifted by dock workers, the load shifted, causing a fall of about 6 feet.

Action: Radiation surveys were conducted.

Resolution: The van was intact, with a normal radiation reading of 0.5 millirem/hour at the surface. The survey showed that a spread of contamination had not occurred. The shipping containers sustained minor damage; some of the bands which were used to secure the 4 drums to each pallet had been broken (5 bands are used on each pallet). None of the tamper-safing seals (used for safeguards purposes) had broken. The licensee returned all of the containers to the Wilmington site for inspection of the inner containers.

IV-87-02 Date: 11/19/87 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Event: At 9:10 p.m., a tractor trailer truck carrying a cask of dewatered resin from Oyster Creek to North Carolina was involved in an accident in Carrysburg, North Carolina.

Action: After 1 hour the truck continued on to North Carolina.

Resolution: There was no spill, no contamination, and no damage to the cask.

IV-88-01 Date: 01/09/88 Site: Cooper
Nebraska Public Power District
Nemaha County, NE

Event: A railroad car carrying an empty spent fuel shipping cask derailed on the licensee's owner-controlled area when licensee personnel moved the car from one set of tracks to another using a small trackmobile.

Resolution: The cask car remained upright, and there were no personnel injuries. The derailment occurred because the switch used to change tracks was in the wrong position.

IV-88-02 Date: 08/11/88 Site: Westinghouse Corporation
Columbia, SC

Source: Licensee

Event: At 4 p.m., during a heavy rainstorm, a tractor-trailer truck (operated by Burnham Service Corporation) carrying eight power reactor fuel assemblies en route to the South Texas project was involved in an accident 30-35 miles west of Baton Rouge, Louisiana, on Route I-10. The driver struck a bridge when he tried to avoid an accident ahead of him and was thrown through the windshield into a swamp. He was airlifted to the hospital.

Action: The shipment was moved to a truck stop under security protection and then returned to the Columbia plant.

Resolution: The shipping containers sustained no damage. All tie-downs remained in place.

IV-88-03 Date: 08/26/88 Site: Surry
 Virginia Electric Power Company
 Surry County, VA

Source: Licensee

Event: While Surry personnel were moving a spent fuel cask to the remote dry cask storage area on-site, the transporter's tire dug 8-10 inches into the gravel road on the right side, tilting the transporter about 6 degrees.

Action: The licensee used steel bed plates to jack up and support the transporter. The cask was then moved to its stored location under normal power.

Resolution: At no time was the cask in danger of turning over.

TAMPERING/VANDALISM

V-74-01 Date: 00/00/74 Site: Trojan
 Summer Portland General Electric Company
 Columbia County, OR

Event: Vandalism was a problem during construction. An intricate web of hand-shaped copper tubes were smashed by hammer.

V-74-02 Date: 00/00/74 Site: Zion
 Summer Commonwealth Edison Company
 Lake County, IL

Plant Status: Fuel present at site.

Event: Valves and switches were found in the wrong position, and other valves repeatedly failed.

Resolution: A disgruntled employee was suspected of vandalism.

V-74-03 Date: 12/16/74 Site: Kerr-McGee Corporation
 OK

Event: Low-enriched uranium pellets and pellet fragments were diverted from authorized areas and strewn about the grounds. The pellets probably were thrown from the area of two exit doors in the manufacturing building.

V-75-01 Date: 08/26/75 Site: Ft. St. Vrain
 Public Service of Colorado
 Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Event: While investigating the cause of an alarm, operators found that the cord sets to the pH and the conductivity recorders had been switched.

Action: The situation was corrected. In response to another alarm, all cord sets were checked, and it was determined that 10 other sets had been swapped.

Resolution: Electricians and cable tracers employed at the site were suspected, and eight cable tracer employees were fired. A subsequent investigation determined that three of the eight dismissed were directly involved, and they have been barred from future employment at the plant. Security measures were implemented to limit access behind the control room boards.

V-78-01 Date: 05/29/78 Site: Skagit Units 1 and 2
Puget Sound Power and Light Company
Skagit County, WA

Plant Status: Under construction. Fuel not present at site.

Event: The 196-foot meteorological tower was toppled by the deliberate loosening of the four turnbuckles on the guy wires.

Resolution: The November 13th Faction, an anti-nuclear group, claimed responsibility. The event was timed to coincide with the May 31 - June 1, 1978 Energy Conference in Seattle.

V-78-02 Date: 12/13/78 Site: Summer
 12/24/78 South Carolina Electric and Gas Company
 12/27/78 Fairfield County, SC

Plant Status: Fuel not present at site.

Event: Fires, due to apparent vandalism, occurred at the Summer construction site on December 13, 24, and 27, 1978. An auxiliary building wire run, one portable toilet in a building under construction, two exterior portable toilets, one AC electrical panel, and the control room roof were the locations of the fires.

Action: Security measures were increased.

Resolution: No personnel injuries resulted. Total damage was estimated at less than \$5,000. An employee believed responsible for at least one of the fires terminated his employment. (See also Category VI, Item VI-78-01.)

V-79-01 Date: 05/07/79 Site: Surry
 Virginia Electric Power Company
 Surry County, VA

Event: While conducting inspections of new fuel, the licensee found that plastic protective liners on 62 of 64 assemblies had been tampered with. Further inspection revealed that a white crystalline substance had been poured onto the assemblies. The substance was found to be sodium hydroxide. The new fuel was stored, along with spent fuel, in a locked and alarmed building. Access there was only issued to site personnel after they had passed a background screening.

Action: The licensee strengthened access control measures.

Resolution: On June 18, 1979, two individuals were arrested for their involvement in damaging new fuel assemblies. Both men said they damaged the fuel rods to dramatize what they called "unsafe conditions and lax security." They were convicted and sentenced to 2 years in prison.

V-79-02 Date: 05/09/79 Site: Surry
 Virginia Electric Power Company
 Surry County, VA

Event: At 8 a.m., the licensee determined that someone had vandalized an oscilloscope by using a liquid solution of borax and water on it. The oscilloscope (value of \$4,000) was in an unlocked, protective case and stored in a locked building outside the protected area.

Resolution: Subsequently, an employee admitted to vandalizing the oscilloscope. No relationship to the vandalism of new fuel assemblies discovered on May 7, 1979, was established.

V-79-03 Date: 05/30/79 Site: Midland
 Consumers Power Company
 Midland County, MI

Plant Status: Under construction. Fuel not present at site.

Event: Approximately 20 electrical wires were apparently cut intentionally in four safety and nonsafety-related panels in the control room. It appeared that the wires were cut using electrical pliers. The control room was not normally manned during the night shift. In addition, glass was found broken in six electrical relay covers.

V-79-04 Date: 06/25/79 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN

Plant Status: Fuel not present at site.

Event: At 9:30 a.m., the licensee reported that while personnel were making cable checks, an electrical conductor within a single cable for the Unit 1 containment spray system was found cut. The sheathing had been replaced around the cut. In addition, two conductors in a Unit 2 safety-related electrical panel were found with insulation cut away from the cable.

V-79-05 Date: 09/21/79 Site: Peach Bottom
 Philadelphia Electric Company
 York County, PA

Plant Status: Units 2 and 3, Operational. Fuel present at site.

Event: The licensee reported that a contractor employee admitted responsibility for mispositioning electrical switchgear.

Action: His employment was terminated.

V-79-06 Date: 10/16/79 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN

Plant Status: Fuel not present at site.

Event: At 2 p.m., the licensee discovered that an unknown individual(s) had placed a 3/16-iron wire around a 480-volt AC bus in the auxiliary building. It was determined that if an individual had touched the wire, he could have damaged the board and hurt himself.

V-79-07 Date: 12/03/79 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Fuel present at site.

Event: When the reactor operator performed a valve verification check at midnight, he found two valves closed for no apparent reason. The valves had last been verified as open at 8 a.m. There was apparently no maintenance or surveillance testing performed on the system on the day in question.

Action: The valves were immediately returned to the open position (the status specified by operating procedures).

Resolution: As the valves' switches were separated by at least 6 feet, it appeared that knowledgeable plant employee(s) perpetrated this act. The licensee increased the frequency of the valve verification procedure and notified Federal authorities.

V-80-01 Date: 01/23/80 Site: Callaway
 Union Electric Company
 Callaway County, IL

Plant Status: Fuel present at site.

Event: Five cables were found cut in the cable spreading room.

Action: The licensee informed the NRC resident inspector.

Resolution: One of the cables was safety-related. None of the cables was energized or terminated.

V-80-02 Date: 02/00/80 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant Status: Fuel present at site.

Event: Several unexplained reactor trips were suspected to be the result of vandalism.

Action: An investigation was conducted.

Resolution: The investigation proved inconclusive. (See also Category VII, Item VII-80-02.)

V-80-03 Date: 02/05/80 Site: Comanche Peak
 Texas Utilities Generating Company
 Somervell County, TX

Plant Status: Fuel not present at site.

Event: Malicious damage to a part of the Unit 2 diesel generator was discovered.

Resolution: The vandalism apparently occurred over the weekend, when someone used the overhead chainfall to loosen apparatus associated with the generator.

V-80-04 Date: 03/01/80 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel present at site.

Event: An employee was alleged to have told a control room operator that on July 13, 1979, he entered the site by boat, entered the pumphouse and tripped a pump. During an interview, the employee denied that he had entered the site on July 13, 1979.

Action: An investigation was conducted.

Resolution: The investigation found that a pump had tripped at 11:10 p.m. on that day, and no mechanical or electrical cause had been identified. Tripping the pump (one of four) did not affect the safe operation of the plant. The pump was not in a protected or vital area and was not under surveillance.

V-80-05 Date: 04/18/80 Site: Clinton
 Illinois Power Company
 Dewitt County, IL

Plant Status: Fuel not present at site.

Event: The licensee reported that some vandalism and theft had taken place at the construction site on the second shift. The vandalism/theft included: the theft of copper ground cable; damage to and theft of tubing and valves from 10 instrument cabinets; a hydraulic motor smeared with anti-siege compound; and the removal of supports from weld preheat installations.

Action: The licensee increased security.

Resolution: The equipment affected was nonsafety-related.

V-80-06 Date: 04/21/80 Site: Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Fuel not present at site.

Event: The licensee discovered that 24 cables, in a run of 40, had been cut at the point where they penetrated the radwaste building and had been pushed back into the penetration opening. All 24 cables had been cut through the external jacket to the conductor insulation. Some had been cut through the individual conductor insulation to the wire.

Action: The site quality assurance engineer notified NRC of the suspected vandalism of the electrical cables.

Resolution: The cables were nonsafety-related.

V-80-07 Date: 07/25/80 Site: Salem
 Public Service Electric and Gas Company
 Salem County, NJ

Plant Status: Operational. Fuel present at site. A strike was in progress.

Event: At 12:30 a.m., shortly after a strike started on July 24, 1980, an unknown person cut all telephone lines leading to the station. This act resulted in the loss of the direct dedicated telephone line between the site and the NRC Incident Response Center in Bethesda, Maryland.

Action: Emergency measures were taken to maintain limited outside communication until normal telephone line capability was reestablished.

Resolution: On July 26, 1980, normal telephone capability was restored.

V-80-08 Date: 09/10/80 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: After a reactor trip and initiation of auxiliary feed water flow, an anonymous caller notified the chemistry staff of problems with the hydrazine addition tank (which adds hydrazine to auxiliary feedwater). Samples were immediately taken of the tanks, which indicated sodium (500 parts per million) and chloride (1,200 parts per million) contamination.

Action: The tank, not used for chemical additions since June, 1980, was removed from service. An extensive investigation of the probable vandalism was subsequently carried out.

Resolution: The preliminary investigative findings were inconclusive as to who caused the sodium and chloride introduction into the hydrazine injection system.

V-80-09 Date: 10/01/80 Site: Browns Ferry
Tennessee Valley Authority
Limestone County, AL

Plant Status: Fuel present at site.

Event: A fire hose in the Unit 2 turbine building was found cut in several places.

Action: Remaining fire hose stations and related fire equipment were checked.

Resolution: No further fire protection equipment damage was identified.

V-81-01 Date: 01/27/81 Site: Susquehanna
Pennsylvania Power and Light Company
Luzerne County, PA

Plant Status: Fuel not present at site.

Event: The licensee reported that an electrical power cable in the Unit 1 reactor building was found cut. The cable supplied control power to a reactor building's closed water-containment isolation valve.

V-81-02 Date: 02/26/81 Site: Callaway
 Union Electric Company
 Callaway County, MO

Plant Status: Fuel not present at site.

Event: The licensee discovered a severed cable conductor (missing a 3-inch length) in the rear of an equipment cabinet in the control building.

V-81-03 Date: 03/13/81 Site: Callaway
 Union Electric Company
 Callaway County, MO

Plant Status: Fuel not present at site.

Event: The licensee discovered that several leads had been cut and several indicating lights had been removed from a safety-related switchgear cabinet.

V-81-04 Date: 05/18/81 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Shutdown. Fuel present at site.

Event: The licensee reported that some gravel and foreign matter was found in the Unit 2 turbine generator lubricating system.

Action: The system was flushed clean. The FBI was notified.

Resolution: No perpetrator was identified.

V-81-05 Date: 06/06/81 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel present at site.

Event: During a routine operator tour at about 1 a.m., a manual valve in the high head safety injection pumps' common suction line was found shut. The valve had been verified open at 4:30 p.m. the day before. The chain and padlock normally securing the valve were not found. At 9 a.m., the day before, similar locks and chains had been found removed from three auxiliary feedwater pumps' manual suction isolation valves, although these valves were open, in their normal positions. These locks and chains had not been found either.

Action: The valve was immediately reopened. The FBI was notified and conducted an investigation.

Resolution: The FBI file was closed on November 4, 1981. A suspect was identified, but there was insufficient evidence to prosecute.

V-81-06 Date: 08/18/81 Site: Nine Mile Point
Niagara Mohawk Power Corporation
Oswego County, NY

Plant Status: Fuel present at site.

Event: During a routine diesel generator operability surveillance test, a diesel generator failed to start because a pet cock drain on the fuel oil final filter housing had been tampered with. Licensee personnel immediately checked the diesel generator supplying the other power train for the unit in question and found the analogous pet cock misaligned.

Action: The pet cocks were aligned correctly.

Resolution: The subsequent investigation confirmed that the generators' pet cocks were intentionally tampered with, but failed to identify the responsible party or parties.

V-81-07 Date: 10/03/81 Site: Palisades
Consumers Power Company
Van Buren County, MI

Plant Status: Fuel present at site.

Event: At 6:40 p.m., a contractor employee discovered an electrical cable that had apparently been vandalized. The safety-related cable, part of modifications being made during an ongoing outage, was found with the wire cluster insulation cut and approximately one-half of the individual wires severed.

V-81-08 Date: 10/14/81 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: During routine rounds by an equipment operator, the Unit 3 diesel generator emergency fuel shutoff valve was found mispositioned.

Action: The valve was immediately returned to its proper alignment.

Resolution: A check of the other diesel generators was made, and the systems verified to be operational.

V-81-09 Date: 12/01/81 Site: Perry
 Cleveland Electric Illuminating Company
 Lake County, OH

Plant Status: Under construction, with the unit in question approximately 70% complete. Fuel not present at site.

Event: A handful of metal filings was discovered in the SCRAM discharge volume piping during the initial system checkout and flushing operation.

V-81-10 Date: 12/07/81 Site: Fermi
 Detroit Edison Company
 Monroe County, MI

Plant Status: Fuel not present at site.

Event: The licensee reported three cases of apparent vandalism in the residual heat removal building. In each case, a blunt object was used to dent small components (a 2-inch globe valve, a 1-inch stainless steel line, and a 90-degree elbow).

V-82-01 Date: 02/22/82 Site: Perry
 Cleveland Electric Illuminating Company
 Lake County, OH

Plant Status: Fuel not present at site.

Event: While installing cables in the emergency shutdown panel, construction personnel discovered that a factory-installed wire bundle had been cut.

Action: The licensee subsequently conducted an inspection.

Resolution: The inspection determined there was no damage to other electrical panels.

V-82-02 Date: 04/28/82 Site: Salem
 Public Service Electric and Gas Company
 Salem County, NJ

Plant Status: Fuel present at site.

Event: At 3:50 p.m., a steam generator feedwater pump tripped while the plant was operating at 100 percent power.

Action: An investigation was conducted.

Resolution: The licensee's investigation determined that an isolation valve and a vent valve were mispositioned. No manipulation of the valves had been authorized. The licensee concluded that this was a deliberate act to trip the plant. Labor union contract negotiations were in progress.

V-82-03 Date: 05/14/82 Site: Brunswick
Carolina Power and Light Company
Brunswick County, NC

Plant Status: Fuel present at site.

Event: During an outage, 12 in-core source-range monitoring and intermediate-range monitoring neutron detector tubes were found bent where the tubes exited the reactor vessel.

Action: An investigation was conducted.

Resolution: The investigation indicated that the damage occurred between May 12 and 14, 1984, when maintenance contractors were working below the reactor vessel on control rod assemblies.

V-82-04 Date: 08/09/82 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: The senior shift supervisor ordered that Unit 1 be tripped, due to steam feed flow mismatch and decreasing levels in the steam generators. All safety systems responded normally to the manual trip.

Action: As an immediate action, the licensee performed a number of surveillances of safety-related equipment for both units, including start verification of rotating emergency core-cooling system equipment, start test and loading of the emergency diesel generators, critical valve lineup verification, inspection of various motor control centers and safety related panels. Licensee personnel also increased the roving patrols throughout the power block.

Resolution: A subsequent investigation into the cause of the event determined that the No. 12 station essential controls inverter breaker was in the "off" position. Tests determined that this position was not associated with any automatic protection action, but could only be achieved manually. Thus, deliberate action was suspected. No other discrepancies were found. The plant resumed operation at 8:50 a.m. on August 10, 1982.

V-82-05 Date: 08/16/82 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: At 5 p.m., a shift equipment operator on tour in Unit 2 found the manual isolation stop valves for each set of two air start motors (four total) for the 2C diesel generator in the shut position. This would have prevented automatic or manual start of the diesel generator (one of three).

Action: An investigation was conducted. Due to the possibility of deliberate tampering, the licensee conducted operability checks of all remaining emergency core cooling equipment; started and loaded all diesel generators; inspected various motor control centers and safety-related electrical panels; and sampled all fuel and water tanks. An increase in the number of roving patrols throughout the power block was still in effect because of the August 9, 1982, incident at the same plant. (See Item V-82-04.)

Resolution: The subsequent investigation by site personnel found no reason for the position of the valves to have been changed, since they had verified open at about 5 p.m. on August 15, 1982, during the previous operator tour. On August 18, 1982, the NRC issued a confirmatory action letter formally confirming licensee commitments to: 1) verify the operability of safety-related equipment; 2) remove from plant vital areas all personnel not essential to continued safe operation of the plant; 3) discontinue work in vital areas not essential to continued safe operation of the plant, to the satisfaction of previous commitments, or to meet the outage work schedule; and 4) implement more stringent controls for access to vital equipment.

V-82-06 Date: 11/18/82 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Fuel present at site.

Event: An investigation by the licensee indicated intentional tampering with the oil reservoir for the No. 1 reactor coolant pump, sometime after the evening of November 15, 1982, and before 2:30 p.m., on November 18, 1982. Additionally, debris, similar to that recovered from the oil reservoir, was found in the containment area where pipefitting operations had taken place during the current refueling outage.

Resolution: No further indication of tampering was found.

V-83-01 Date: 04/26/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: The licensee discovered gouges in a coolant pipe, about 3/16 inches deep, which were possibly caused by an implement such as a hand rotary grinder. The pipe ran from a coolant pump to the reactor vessel at Unit 1.

Action: An investigation was conducted.

Resolution: The investigation found no indications of who was responsible for the gouges or how they had occurred.

V-83-02 Date: 06/15/83 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Fuel present at site.

Event: With the plant in cold shutdown and with one reactor coolant pump maintaining reactor temperature, the control room received a low seal flow alarm and lost indication of seal leak-off flow on one reactor coolant pump. An investigation into the cause of the problem found a valve closed. The valve, normally open, was located in the containment area on the basement level. The valve was in a high-traffic area. There was no major work going on in its immediate vicinity.

Action: The licensee immediately shut down the reactor coolant pump, which was not required to be operating, and checked all required safety-related systems. The licensee investigated and interviewed personnel working in the containment area at the time of the incident.

Resolution: On June 17, 1983, an investigation by the FBI concluded that there was no evidence of deliberate equipment tampering and that the valve could have been inadvertently closed.

V-83-03 Date: 06/20/83 Site: Rancho Seco
 Sacramento Municipal Utility District
 Sacramento County, CA

Plant Status: Fuel present at site

Event: During plant refueling, a quality control inspector was performing an inspection of cable termination in the new nuclear services electrical building (NSEB) (still under construction) when he discovered three nonsafety-related cables that had been cut near their terminations. There were more than 100 electricians working in the building. On the day before, two meters on the front of equipment on another floor of the NSEB were found smashed.

Action: The licensee conducted an investigation to determine who cut the cables and smashed the meters.

Resolution: The investigation was inconclusive. Over 300 of 650 workers had been laid off during the previous 2 weeks, with another 100 expected to be laid off by June 25, 1983.

V-83-04 Date: 06/28/83 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Fuel present at site.

Event: A contractor craft worker discovered 20 severed cables in an unfinished portion of the control building, Unit 3, at the termination/penetration of a duct bank connecting to the intake structure. Eight of the 20 control cables were safety-related.

Action: The licensee conducted an investigation.

Resolution: The investigation results were inconclusive.

V-83-05 Date: 07/15/83 Site: LaSalle
 Commonwealth Edison Company
 LaSalle County, IL

Plant Status: Fuel present at site.

Event: During monthly surveillance testing, one of two level switches for low-level set points in Division I failed to respond. The failed level switch was one of two redundant switches required to trip to initiate the Division I emergency core cooling systems. Reversed electrical leads for the level switch caused the failure. The previous monthly testing, on June 17, 1983, had indicated that the leads were properly positioned.

Action: The licensee corrected the problem and increased surveillance in the area. Investigations were conducted by the licensee and NRC.

Resolution: The investigations provided no definitive explanation for the reversed leads.

V-83-06 Date: 07/26/83 Site: Susquehanna
 Pennsylvania Power and Light Company
 Luzerne County, PA

Plant Status: Fuel present at site.

Event: A routine licensee check showed that a drywell sump was not being automatically pumped down. Further checks showed that the inboard containment isolation valve for the sump pump discharge would not open. Maintenance personnel found two leads reversed in the control circuit cabinet, preventing opening of the valve on signal.

Action: The licensee subsequently locked the panel in which the leads were found reversed. The licensee reviewed access records and questioned all technicians who were in the area during that time.

Resolution: The perpetrator was not found. Because the valve was in the shut position, safety was unaffected.

V-83-07 Date: 08/31/83 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: Fuel present at site.

Event: During major maintenance of the Unit 1 diesel generator, an oil gauge was damaged. Investigation indicated that it was not damaged through routine repair.

Action: The licensee interviewed all individuals known to have been in the area when the damage was thought to have occurred.

Resolution: Three suspected individuals had their employment terminated. During an FBI polygraph test, one confessed to damaging the oil gauge. He was a temporary contractor hired as a fire watch person. The other two individuals were reinstated.

V-84-01 Date: 01/16/84 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Fuel present at site.

Event: The licensee discovered that the hoses on two fire extinguishers (hand-held type) were cut. The licensee determined that they would not have functioned had they been called into service.

Action: The FBI was notified. An investigation was conducted.

Resolution: No suspect was identified.

V-84-02 Date: 02/04/84 Site: Hatch
Georgia Power Company
Appling County, GA

Plant Status: Fuel present at site.

Event: While licensee personnel were performing grinding operations to prepare a section of replacement recirculation-system piping for installation, it was discovered that the motive air for the grinding tool contained a foreign, acidic substance. The grinding operation was being done in a pipe preparation area, outside the protected area. The tool air system was independent of the plant air systems. It was suspected that the introduction of the acidic substance was intentional.

Action: The Georgia Bureau of Investigation was informed.

Resolution: No perpetrator was identified.

V-84-03 Date: 02/07/84 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: No fuel present at site.

Event: At 7:30 a.m., electricians found 22 instrumentation cables in the upper cable spreading room that appeared to have been deliberately cut. Inspection led to the discovery of more damage. In the west diesel generator room, several safety-related instrumentation conduits associated with diesel fuel measuring were found bent and mashed. In an area adjacent to the upper cable spreading room, two safety-related instrumentation cables were found cut. In the control room, six small vendor wires located in an annunciator panel were cut. In the radwaste building, 20 to 25 small wires inside a panel were found cut. Unit 3 was about 60 percent complete at the time.

Action: The FBI was notified.

Resolution: No perpetrators were identified.

V-84-04 Date: 03/06/84 Site: Watts Bar
Tennessee Valley Authority
Rhea County, TN

Plant Status: Fuel present at site.

Event: At 10:15 p.m., an engineer attempted to reactivate a 480-volt relay board in a shutdown board room of the auxiliary building. After hearing a loud noise, accompanied by sparks, he found a singed 12-inch metal file lying on the floor of the electrical cabinet. Numerous individuals had been working on this system throughout the day.

Action: Suspecting vandalism, the licensee notified the FBI.

Resolution: No perpetrator was identified.

V-84-05 Date: 03/30/84 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Fuel not present at site.

Event: Three safety-related wires were found cut in an electrical cabinet in the computer room of Unit 3.

Action: The FBI was notified, and \$20,000 in rewards was offered by the licensee, the Phoenix Power Corporation, the Phoenix Building Trades Council, and El Paso Electric Company for information leading to the arrest and conviction of responsible parties.

Resolution: No perpetrator was identified.

V-84-06 Date: 04/18/84 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Fuel present at site.

Event: During a shutdown for refueling, a member of the plant staff found a new 2.5-inch long nail wedged into the windings of the main generator.

Action: The licensee posted a security guard in the area during nonworking hours and increased surveillance in vital areas.

Resolution: The generator was in a nonvital area and was unattended during nonworking hours. Evidence suggested that the nail had been recently entered.

V-84-07 Date: 05/22/84 Site: Midland
Consumers Power Company
Midland County, MI

Plant Status: Fuel not present at site.

Event: During a routine surveillance in the low cable spreading room, the licensee discovered three nonsafety-related partially cut electrical cables with an attached sign reading "10% CUT."

Resolution: The vandalism was believed to have been prompted by a recently imposed 10% pay cut for manual craft workers. (See Item V-79-03.)

V-84-08 Date: 06/20/84 Site: Midland
Consumers Power Company
Midland County, MI

Plant Status: Fuel not present at site.

Event: Four nonsafety-related electrical cables in a vertical cable tray in the turbine building were found cut. A tag stating "10% CUT" was attached to the cables. A similar tag was found in an earlier incident. (See Items V-79-03 and V-84-07.)

V-84-09 Date: 07/01/84 Site: Midland
Consumers Power Company
Midland County, MI

Plant Status: Fuel not present at site.

Event: A security guard discovered a single, cut nonsafety-related cable in the Unit 2 electrical penetration area, in a readily visible area.

Action: The licensee increased interior patrol coverage.

Resolution: This was the fourth occurrence of cut nonsafety-related cables in this area. (See Items V-79-03, V-84-07, and V-84-08.)

V-84-10 Date: 07/04/84 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Fuel present at site.

Event: At 3:10 p.m., control room ventilation and containment purge isolation signals were initiated due to a loss of power to three process radiation monitors.

Action: A further investigation by the plant staff was conducted.

Resolution: The investigation revealed manually opened, rather than tripped, power supply breakers in the 120-volt distribution panel which supplies the radiation monitors.

V-84-11 Date: 08/22/84 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: Fuel present at site.

Event: At 12:01 a.m., during an 18-month fire system test, the licensee found that a supply damper in the heating, ventilation, and air conditioning duct for the control room cable vault had been propped open with a piece of conduit. In this configuration, the damper would not have closed upon carbon dioxide system injection, thus rendering the fire suppression system inoperable.

Action: The conduit was removed, and the damper tested satisfactorily.

V-84-12 Date: 09/05/84 Site: Combustion Engineering, Incorporated
Hematite, MO

Plant Status: A strike was in progress.

Event: The licensee reported a number of acts of vandalism. Tires of a truck parked outside the protected area were punctured. The truck was loaded with a shipment of low-enriched uranium powder. On September 24, 1984, three lights in a parking lot were shot out, apparently with a pellet gun. Also 25 other lights, controlled automatically, failed to turn on as scheduled. A car was also found blocking the entrance to the plant.

Action: The State of Missouri was notified.

Resolution: These acts of vandalism may have been related to a strike by union personnel which started on September 5, 1984.

V-84-13 Date: 12/04/84 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Fuel not present at site.

Event: The licensee discovered hardware pieces (5-inch knuckles used to clamp scaffolding pipes together) in a residual-heat-removal test return line. Reduced flow in the line had been observed for some time. The system was last opened in April 1984, when the pieces might have been accidentally or purposely placed in the pipe.

Resolution: Because hundreds of workers could have had access to the area, identification of responsible person(s) was not possible.

V-85-01 Date: 02/15/85- Site: LaSalle
02/19/85 Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel present at site.

Event: Between February 15 to 19, 1985, station personnel identified one safety-related and three nonsafety-related valves to be in off-normal positions. Also, a vital electrical bus breaker was found manually opened.

Action: An investigation was conducted to determine whether intentional tampering was involved.

Resolution: The results were inconclusive.

V-85-02 Date: 05/14/85 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Fuel not present at site.

Event: More than 120 internal wires were cut in the nonsafety-related radwaste volume-reduction control panel.

Action: The security department investigated the incident.

Resolution: A contractor was subsequently identified as a suspect in the case. (See Item V-85-04.)

V-85-06 Date: 06/21/85 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Event: Because of a hearing requested by the licensee, five union personnel were arrested, fined, and received jail sentences for obstructing the progress and damaging buses carrying nuclear fuel services management personnel to and from the plant. Additionally, a prospective employee was beaten by union personnel after leaving the plant, and his automobile tires were slashed.

V-85-07 Date: 07/08/85 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Fuel present at site.

Event: While performing hot functional testing, the atmospheric dump valves and auxiliary-pressurizer spray valve were operated from a location other than the control room. The control room operators did not have control. Shortly thereafter, control was regained in the control room. The licensee suspected unauthorized manipulation of the valves from the remote shutdown panel.

Resolution: No perpetrator was identified.

V-85-08 Date: 07/26/85 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Fuel present at site.

Event: While preparing to cool down from a 55-day hot functional test run, the Unit 2 control room received an alarm indicating that a breaker control switch had been operated without authorization from the "remote" position to the "local" position. The switch was located outside the control room in the "D" battery charger/inverter room.

Resolution: No perpetrator was identified. (See Item V-85-07.)

V-85-09 Date: 07/30/85 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Fuel present at site.

Event: As a result of failed surveillances, the licensee determined that the trip set point on the over-current relay for the containment spray pump IB had been reduced from the set point of 40 AMPS to 19.5 AMPS. Evidence that the wire seal had been removed and replaced, along with the changed set point, led the licensee to identify the event as "potential tampering."

Action: The licensee began an investigation, verified the operability of pump 1A, and visually determined that all other relays in the area were normal. All operations' shifts were briefed to heighten their awareness of these circumstances.

Resolution: The investigation determined there was a plausible explanation for the circumstances surrounding the incorrect over-current set point and that tampering was unlikely.

V-85-10 Date: 08/15/85 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Fuel present at site.

Event: At 9:50 a.m., the Unit 1 control room received an alarm indicating that a breaker control switch may have been operated without authorization, or inadvertently operated, from the "remote" position to the "local/remote" position. The switch operated was the 125 volt DC "D" battery charger disconnect switch located outside the control room in the "D" battery charger/inverter equipment room. This switch was identical to the one reported to have been operated without authorization in Unit 2 on July 26, 1985. Operator response to the alarm noted no personnel in the area.

Resolution: No perpetrator was identified. (See Item V-85-08.)

V-85-11 Date: 11/08/85 Site: Comanche Peak
Texas Utilities Electric Company
Somervell County, TX

Plant Status: Fuel present at site.

Event: On November 8, 1985, the licensee discovered a large number of wires cut in the automatic turbine test control panel in the Unit 2 control room.

Resolution: The nature of the damage indicated that vandalism might have been the cause.

V-86-01 Date: 01/09/86 Site: Vermont Yankee
Vermont Yankee Nuclear Power Corporation
Windham County, VT

Plant Status: Operational. Fuel present at site.

Event: At 2:40 p.m., the fire protection deluge system for the auxiliary transformer was manually actuated by an unknown person at a local fire box. No fire existed. No damage to the plant resulted.

Action: The licensee conducted an investigation.

Resolution: The licensee concluded that the deluge system actuation was an intentional act of tampering or harassment. The reactor had been defueled for an extended piping replacement outage, and station power was being provided by the startup transformers. The licensee's primary contractor for the recirculation pipe replacement outage had taken a job action against 49 welders within the 24-hour period before the incident. However, no direct connection between these two events was established. None of the affected welders was on-site at the time of the actuation. No perpetrator was identified.

V-86-02 Date: 02/07/86 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Preoperational. Fuel not present at site.

Event: The licensee found two relays doused with oil in the shutdown panels.

Action: The licensee investigated.

Resolution: The investigation results were negative.

V-86-03 Date: 03/03/86 Site: Comanche Peak
Texas Utilities Generating Company
Somervell County, TX

Plant Status: Preoperational. Fuel present at site.

Event: Three cases of willful damage to instrumentation were reported. In the reactor containment building, one piece of tubing had been cut, and sections of the instrumentation tubing had been removed. A third case was found in the safeguards buildings by instrumentation workman who noticed a suspicious-looking fitting and, on closer examination, determined that the pressure-fitting ferrel had been removed and the nuts had been retightened to hide the missing ferrel.

Action: The licensee investigated.

Resolution: The investigation results were negative.

V-86-04 Date: 04/23/86 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Units 1 and 2, Operational; Unit 3, Preoperational. Fuel for Unit 3 not present at site.

Event: At 5:30 p.m., a contractor electrician verifying a jumper installation identified a cut wire in an engineered safety features relay cabinet in the outer periphery of the Unit 3 control room. Unit 3 was in the early phase of preoperational testing, and the cabinet was not energized. The wire was safety-related (associated with the containment isolation valve on a steam generator sample line).

Action: The licensee investigated the incident.

Resolution: The licensee could not determine whether the wire was cut deliberately or accidentally during construction activities, such as wire termination or wire strapping. Further investigation of the severed ends under an electron microscope indicated that the wire, one of several within a bundle, had likely been accidentally cut by a construction worker as he was removing the tie strap which held the bundle together.

V-86-05 Date: 07/02/86- Site: Clinton
07/03/86 Illinois Power Company
DeWitt County, IL

Plant Status: Preoperational. Fuel present at site.

Event: The licensee notified the senior resident inspector that six of seven switches red-tagged on the Division 1 diesel generator (D.G.) local control panel had been found in the "on" or "auto" position. When red-tagged, the switches were independently verified to be in the "off" position. The licensee was unaware of any work activity that would account for the switches being mispositioned. The licensee's check of the remaining tags for the Division 1 D.G. and a check of tags for the Division 2 D.G. found no other discrepancies.

Action: The licensee conducted an investigation.

Resolution: The licensee's investigation was not conclusive. The mispositioned switches would have been discovered before fuel load and operation, through their normal red tag removal procedures.

V-86-06 Date: 10/17/86 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Operational. Fuel present at site.

Event: At about 4 p.m., the licensee determined that a terminal strip in the motor control center for one of two standby liquid control pumps had been disengaged. The terminal strip provided control power indication to the control room console only; it had no effect on the operability of the pump. Control room personnel verified the status of emergency systems by examining control room indicators. No discrepancies were identified.

Action: The licensee conducted an investigation.

Resolution: The licensee's investigation found no evidence of authorized work having been performed on the system. A routine surveillance test of the system, which had been successfully completed that day, did not require an alteration of the electrical power supply for the system.

V-86-07 Date: 10/31/86 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Preoperational. Fuel not present at site.

Event: On October 31, 1986, the foam suppression system for emergency diesel generator No. 13 fuel oil storage tank room was manually activated. This incident appeared to have been intentional tampering.

Action: Houston Lighting and Power established additional security measures.

Resolution: No damage to safety-related equipment was observed. No perpetrator was identified.

V-86-08 Date: 11/11/86 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Preoperational. Fuel not present at site.

Event: On November 11, 1986, the nitrogen system for a standby transformer was found to be overpressurized. The system was designed to provide the transformer with a slightly positive pressure (1/2 - 1 1/2 pounds per square inch gauge (psig)). A craftsman discovered that a padlock on the control box had been removed and that the system was overpressurized to approximately 4 psig. A supervisor reported that the system had been correctly secured the previous day, after a test of the components' fire suppression system. This incident appeared to have been intentional tampering.

Action: Houston Lighting and Power established additional security measures.

Resolution: No damage to safety-related equipment was observed. No perpetrator was identified.

V-86-09 Date: 11/12/86 Site: Harris
Carolina Power and Light Company
Wake and Chatham Counties, NC

Plant Status: Operational. Fuel present at site.

Event: At approximately 10 p.m., the licensee discovered apparent willful damage to the vital area door alarm. Damage was suspected to have occurred earlier that afternoon. The door remained locked, but not alarmed.

Action: An investigation was conducted.

Resolution: The investigation concluded that no authorized repairs were conducted on the alarm that would have explained the removal of necessary operating parts from the inside alarm box. No perpetrator was identified.

V-86-10 Date: 11/17/86 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Preoperational. Fuel present at site.

Event: The applicant reported two instances of damage to equipment in the safety injection (SI) system. Two sight glasses used to indicate oil level in an SI pump were broken, and a relay glass cover in a switch gear supplying power to an SI pump was damaged in such a manner that the relay was also damaged.

Action: An investigation was conducted.

Resolution: The applicant's investigation concluded that the incidents appeared to be deliberate and may have been related to reduction of the on-site workforce. No perpetrator was identified.

V-86-11 Date: 11/29/86 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Operational. Fuel present on site.

Event: On November 29, 1986, the licensee determined that the red and green indicating light lenses had been reversed for five ventilation fan switches on the Unit-1 4KV switchgear room and for one diesel-generator output breaker. Based upon previous physical inspections by a plant operator, the licensee determined this occurred at Unit 1 between 8:30 a.m. - 2 p.m., November 29, 1986. No further tampering occurred.

Action: The licensee's security computer identified 25 individuals who had access to the Unit-1 area during the time period of concern. On December 2, 1986, the licensee's investigation was expanded to include the unauthorized manipulation of 10 circuit breakers at Unit-3 (See next entry).

Resolution: Investigative efforts by the licensee and the FBI identified one suspect; however, lack of physical evidence prevented the filing of any charges. The worker's access to the protected and vital areas was not reinstated, and he left the site shortly thereafter, when his temporary employment ended.

V-86-12 Date: 12/02/86 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Operational. Fuel present at site.

Event: On December 2, 1986, (3 days after the November 29, 1986 incident described above), the licensee determined that unauthorized manipulation of ten nonsafety-related circuit breakers had occurred in Unit 3, between 7:15 and 8 a.m., based on a related annunciation received in the control room. Components and systems verification inspections at all three units determined that no further tampering had occurred.

Action: The licensee's security computer identified 35 individuals who had access to the Unit 3 area during the time period of concern. These 35 individuals (together with the 25 individuals associated with the November 29, 1986 incident), had their access temporarily withdrawn to prevent them from entering the protected and vital areas, until investigations or other appropriate actions were completed. The licensee's investigation included the offer of polygraph examinations to 11 individuals. Six of these individuals declined/failed the polygraph examination.

Resolution: On December 11, 1986, the San Diego office of the FBI assumed charge of the investigation and conducted follow-up interviews of selected individuals. Investigative efforts for this incident identified a likely suspect (temporary worker); however, the lack of physical evidence prevented the filing of any charges and the investigation was closed. The temporary worker's access to the protected and vital areas was not reinstated, and he left the site shortly thereafter, when his temporary employment ended. (Note: The suspect identified for Item V-86-12 was a different individual than the suspect identified for this event. There was no evidence that linked these two individuals or to indicate that more than one individual was involved in either event.)

V-86-13 Date: 12/18/86 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Unit 1, Operational; Unit 2, Preoperational. Fuel present at site.

Event: At 11:10 p.m., during a shift changeover control room panel walkdown, an operator noticed that the "power available" indicator for one of six safety-related auxiliary feedwater valves was dark. An immediate investigation disclosed that the breaker for the valve motor operator was in the tripped position, but the valve was open, as required. The breaker was reset, and the valve motor operator was re-energized at 11:20 p.m. No other indications of equipment tampering were detected.

Action: A review of the security access control records and the plant process computer records indicated that the breaker tripped at 9:45 p.m. and also identified five plant personnel who had been in the area at that time. Those personnel were interviewed. A member of the contract security force (a guard) stated that he may have bumped the breaker panel with his body just before leaving the area. The licensee did not consider that explanation to be plausible, since physical protective devices had been installed on this and other safety-related breakers to preclude just such an occurrence.

Resolution: In a subsequent interview, the guard admitted to handling the protective device out of curiosity. During his efforts to restore the protective device to its normal position, he tripped the breaker. He then left the area without notifying anyone of what had occurred. The guard's employment was suspended by the security contractor.

V-87-01 Date: 01/01/87- Site: Big Rock Point
 02/12/87 Consumer Power Company
 Charlevoix County, MI

Plant Status: Operational. Fuel present at site.

Event: A licensee investigation of a sabotage allegation determined that nuts on the packing gland hold-down plate and valve 4050 were apparently loosened deliberately by person or persons unknown between January 1, 1987 and February 12, 1987.

Action: The FBI was notified.

Resolution: The FBI declined to investigate further due to lack of evidence.

V-87-02 Date: 01/14/87 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Preoperational. Fuel not present at site.

Event: During a pre-hot functional test inspection of the reactor coolant pumps (RCPs), the licensee discovered a 14-inch long metal spike (5/16-inch punch) inserted between the rotor and stator of the loop C RCP. The RCP had not been operated since mid-October 1986.

Action: The licensee established formal access control and inspected other active components for evidence of tampering with negative results.

Resolution: Location of the punch indicated an intentional act on the part of an unknown individual. No perpetrator was identified.

V-87-03 Date: 02/07/87 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: During night rounds, a plant operator observed that two of four white light covers were missing from the "C" emergency diesel generator control power. The operator also found a red light associated with the control switch for the "B" diesel starting air compressor to be lit, although the compressor was not operating.

Action: The licensee restored the lens configuration to normal and instituted special surveillance. The licensee conducted an investigation.

Resolution: The investigation failed to identify the perpetrator. (See Items V-87-08 and V-87-09.)

V-87-04 Date: 02/17/87- Site: Dresden
 02/24/87- Commonwealth Edison Company
 02/25/87 Grundy County, IL

Plant Status: Shutdown. Fuel present at site.

Event: On February 17, 1987, a loosened bolt was discovered on the No. 2 emergency diesel generator cooling pump flange. On February 24, 1987, four bolts were found loosened on the same pump when a flange was leaking. On February 25, 1987, during a system walkdown, a loose bolt was discovered on the No. 2 diesel generator heat exchanger.

Action: The licensee increased security coverage and conducted an investigation.

Resolution: The licensee initially suspected inadequate maintenance, but the investigation concluded that the bolts might have been deliberately loosened. However, there was no conclusive proof that tampering had occurred.

V-87-05 Date: 05/20/87- Site: Trojan
05/26/90 Portland General Electric Company
Columbia County, OR

Plant Status: Shutdown. Fuel present at site.

Event: On May 20, 1987, a 1-inch hole was drilled into a nonsafety-related, 16-inch steam line of the moisture separator reheater (MSR) for future attachment of a thermocouple. On the same day, a radiograph was taken of a recent weld near the 1-inch hole. On May 24, 1987, analysis of the radiograph revealed debris lying within the pipe although the pipe had been swept clear of debris by a magnet on May 20, 1987, following the drilling of the 1-inch hole.

Action: A subsequent FBI investigation, which included interviews and an examination for latent fingerprints, was conducted.

Resolution: The investigation was unsuccessful in developing any leads.

V-87-06 Date: 06/04/87- Site: Clinton
06/16/87 Illinois Power Company
DeWitt County, IL

Plant Status: Operational. Fuel present at site.

Event: On June 4, 1987, a security officer on patrol found three antennae on an internal plant radio repeater bent over and twisted.

Action: The licensee conducted an investigation.

Resolution: On June 11, 1987, the licensee identified a contract fire watch employee as the individual responsible for the tampering. His site access was terminated. On June 16 1987, the individual was charged with felony theft of property and misdemeanor by the DeWitt County Sheriff's Department.

V-87-07 Date: 06/10/87- Site: Hatch
06/11/87 Georgia Power Company
Appling County, GA

Plant Status: Shutdown. Fuel present at site.

Event: During the back shift at Unit 1, personal dosimeters were moved around to different storage locations, radiation area posting signs were moved, and a telephone line to a computer was cut.

Action: Plant checks were performed to assure that no plant safety systems were affected.

Resolution: Vandalism was attributed to lay offs at the finish of the Unit 1 outage.

V-87-08 Date: 08/02/87 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Shutdown. Fuel present at site.

Event: At 11:45 a.m., the blue and white light covers on four uninterruptible power supplies in a vital area of the control enclosures were discovered to be interchanged. Normal light configuration had been observed approximately 16 hours earlier. The lights have no effect on operation of the inverters which supply power to the reactor's protection system and the process and security computers.

Action: An investigation of access records and interview of personnel was conducted.

Resolution: The investigation failed to identify a perpetrator. (See Items V-87-03 and V-87-09 for similar occurrences.)

V-87-09 Date: 08/03/87 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Shutdown. Fuel present at site.

Event: At 10:30 a.m., two indicating lamp lenses on the 13KV auxiliary switchgear panel were found to be interchanged and another lens was missing.

Action: An investigation of access records and interview of personnel was conducted.

Resolution: The investigation failed to identify a perpetrator. (See Items V-87-03 and V-87-08 for similar occurrences.)

V-87-10 Date: 10/31/87 Site: Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

Plant Status: Operational. Fuel present at site.

Event: At 8:30 p.m., the licensee discovered that the locked high radiation door on the 51 foot elevation of the reactor building was damaged. The door, which consists of a heavy gauge fence material, restricts access to the reactor water cleanup room. A hand hole had been cut in the fence material permitting access to unlock the high radiation door.

Action: The licensee conducted a search of the area.

Resolution: The search results were negative.

V-87-11 Date: 12/11/87- Site: Sequoyah
 01/14/88 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Shutdown. Fuel present at site.

Event: After a 3-inch tungsten welding rod was found inside the oil filler cap of the Unit 2 turbine-driven auxiliary feedwater pump, the pump was broken down for further inspection. On January 14, 1988, four additional rods and a half-inch rivet were found in the oil sump. Maintenance personnel inspected other similar pumps for signs of tampering with negative results.

Action: The licensee conducted an investigation.

Resolution: The licensee's investigation concluded that a deliberate act of tampering had occurred sometime between shutdown, August 1985, and the discovery while conducting the preoperational walkdown on December 11, 1987.

V-88-01 Date: 04/05/88 Site: D. C. Cook
 Indiana and Michigan Electric Company
 Berrien County, MI

Plant Status: Operational. Fuel present at site.

Event: At 1:15 a.m., while conducting a routine surveillance, an operations shift supervisor discovered two pieces of nonflammable foam material inside the bearing housing on the Unit 1 turbine-driven auxiliary feedwater pump. One piece was lodged in the neck of the oil fill aperture, while the other piece was found floating on top of the oil in the bearing housing below. The aperture, 1.5 inches in diameter, is covered by a spring operated cap; therefore, the foam material could not have been there by accident.

Action: The FBI was notified and participated in the licensee's extensive investigation.

Resolution: No perpetrator was identified, but a contractor employee was fired for apparent knowledge of the tampering incident. The investigation was closed on May 6, 1988.

V-88-02 Date: 07/22/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Unit 1, Operational; Unit 2, Under Construction. Fuel present at site.

Event: Two technicians found several cut wires (14 gauge) in two electric junction boxes for fire protection equipment in Unit 2. Unit 2 was under construction, and the system had not been tested. The apparent vandalism appeared to be isolated to the two junction boxes.

Action: The licensee conducted an investigation.

Resolution: The investigation concluded that tampering was suspected, although there was no conclusive proof.

V-88-03 Date: 08/12/88 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Operational. Fuel present at site.

Event: On August 12, 1988, five valves for a nonsafety-related system were mispositioned in the open position and resulted in the transfer of condensate waste from the condensate storage tank to the radwaste system. On August 15, 1988, three additional valves for the same system were found misaligned.

Action: On August 12, 1987, the FBI was advised of the potential equipment tampering. An investigation was conducted.

Resolution: The investigation results were negative.

V-88-04 Date: 10/11/88 Site: Duane Arnold
 Iowa Electric Light and Power Company
 Linn County, IA

Plant Status: Shutdown. Fuel present at site.

Event: The licensee discovered two possible tampering events. A power supply wire to the breaker charging motor had been pulled out of its crimped lug connector. The motor would have functioned for one cycle under this condition. Also, a microswitch was found mispositioned.

Action: The licensee notified the FBI and made the necessary repairs.

Resolution: No perpetrator was identified. (See next entry.)

V-88-05 Date: 10/13/88 Site: Duane Arnold
 Iowa Electric Light and Power Company
 Linn County, IA

Plant Status: Shutdown. Fuel present at site.

Event: The licensee discovered a third incident of apparent tampering with a power supply wire to the essential service bus feed breaker for an emergency diesel generator.

Action: The FBI was notified.

Resolution: No perpetrator was identified. (See next entry.)

V-88-06 Date: 10/15/88 Site: Duane Arnold
 Iowa Electric Light and Power Company
 Linn County, IA

Plant Status: Shutdown. Fuel present at site.

Event: The licensee reported apparent equipment tampering on the same control rod drive pump feeder breaker which had been repaired on October 11, 1988 (See Item V-88-05). Employees working in the room where the breaker panel was located noticed that the same wires were again damaged. This time, the protective sheathing had been cut, exposing the wire.

Action: Twelve potential suspects (contract employees) were denied access to the switchgear rooms. Additional security measures were initiated. The FBI was notified and conducted an investigation of the four apparent tampering events at the facility. On November 7, 1988, an augmented shift inspection commenced to assure maintenance of safety system operability during the refueling operation.

Resolution: The FBI investigation results were inconclusive.

V-88-07 Date: 11/26/88- Site: San Onofre
 12/05/88 Southern California Edison Company
 San Diego County, CA

Plant Status: Operational. Fuel present at site.

Event: On November 26, 1988, an activation signal associated with a fire extinguisher system was received in the control room.

Action: An investigation was conducted.

Resolution: The investigation concluded that the signal was deliberately activated for harassment purposes. On December 3, 1988, a contractor employee admitted he activated the signal out of curiosity and that another contractor employee witnessed the act. On December 5, 1988, the latter employee was interviewed and stated he did not reveal his knowledge of the incident because he wanted to give the perpetrator an opportunity to confess. Both individuals had their employment terminated.

V-89-01 Date: 02/07/89 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: At 10:15 a.m., the rubber gaskets of all six reactor coolant system (RCS) nozzle dams for the "A" steam generator, Unit 2, were found cut and/or punctured. These dams are used to block the RCS hot and cold legs during steam generator inspections. The damage was discovered prior to installation of the nozzle dams. The nozzle dams had been tested within the preceding 2 weeks, and the licensee believed that they were probably cut within the preceding 3 days, after they were moved into containment.

Action: An investigation was conducted.

Resolution: The investigation concluded that tampering had occurred, but no suspect was identified.

V-89-02 Date: 02/24/89 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Operational. Fuel present site.

Event: The licensee discovered approximately 14 instances of damage to the detectors and detector windows of three booth-type personnel contamination monitors recently installed at the entrances to areas within the plant (including the control room) where food is allowed to be consumed.

Action: The license initiated an investigation since it appeared that at least five of the events were caused deliberately.

Resolution: The investigation concluded that there was evidence to indicate deliberate damage to some, but no suspect was identified. It was also determined that some damage was accidental.

- V-89-03 Date: 03/29/89 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA
- Plant Status: Shutdown. Fuel present at site.
- Event: The licensee reported suspected tampering with the security equipment. Small pieces of cut wire were found stuck inside the locks of the doors to the switchgear and battery rooms located inside the protected area.
- Action: Compensatory measures were immediately implemented. An investigation was conducted by corporate security.
- Resolution: The investigation results were inconclusive.
-
- V-89-04 Date: 04/10/89 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI
- Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.
- Event: The licensee conducted a surveillance test on the Unit 1 diesel generator during which time the two circuit breakers on the CD diesel generator inverter were verified to be in the closed position (the inverter supplies power to diesel generator control functions). About 20 minutes after the verification, the control room received an alarm indicating the breakers had opened. The licensee concluded that neither mechanical failure nor previously reported electrical fluctuations could have caused the breakers to open.
- Action: The FBI conducted an investigation.
- Resolution: The FBI concluded that: No one could definitely be identified as responsible; there was insufficient data to pursue the matter further; and all responses from the individuals were credible.
-
- V-89-05 Date: 04/12/89 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI
- Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.
- Event: An incident similar to the inverter event of April 10, 1989, occurred in the Unit 1 reactor cable tunnel. A breaker (air handling unit - ice condenser) was discovered in the on (closed) position, when it had been clearance-tagged to the off (open) position on April 5, 1989, for motor replacement.
- Action: An investigation was conducted.
- Resolution: The investigation failed to disclose the identity of a responsible individual.
-

V-89-06 Date: 04/25/89 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: At 3:30 p.m., a radwaste operator making his inspection rounds discovered that a fire hose had been cut.

Action: The licensee conducted an investigation.

Resolution: The licensee concluded that the cut hose was probably an act of vandalism; however, identification of the perpetrator was not determined.

V-89-07 Date: 07/24/89 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Shutdown. Fuel present at site.

Source: Licensee

Event: Holes were punched in the radiators of two vehicles parked in the owner-controlled area in the vicinity of two picketing security officers. The vehicles were used for transporting contractor security contingency force personnel from their motel to the facility.

Action: The DeWitt County Sheriff's Department was notified and conducted an investigation.

Resolution: The vandalism was outside the protected area. The investigation results were inconclusive.

V-89-08 Date: 07/29/89- Site: Clinton
 07/30/89 Illinois Power Company
 Dewitt County, IL

Plant Status: Operational. Fuel present at site. A strike was in progress.

Source: Licensee

Event: During the 29th week of a guard strike, a number of low-level acts of vandalism and harassment against nonunion people and others who returned to work occurred at an owner-controlled access gate designated for security force access. Glass bottles were found broken on the roadway used by security force members to enter/exit the site; wood putty was found in the gate padlock; minor damage was done to an automobile windshield; and two tires were deflated.

Action: The licensee kept the NRC regional office informed of the strike-related activities.

Resolution: These acts were external to the protected area.

V-89-09 Date: 08/29/89 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Plant Status: Unit 2, Operational; Unit 3, Under Construction
(winding down). Fuel present at site.

Source: Licensee

Event: Inspection of the Unit 2 and Unit 3 480V and 4KV breakers, both
installed and in storage, determined that 12 of the 40 breakers
were damaged by an act of malicious vandalism. The licensee
concluded that the cuts occurred when the breakers were in
storage (all had been stored together) sometime between 2 p.m.,
August 27, 1989, and 10 p.m., August 28, 1989.

Action: The licensee conducted an investigation.

Resolution: The investigation results were inconclusive.

V-89-10 Date: 10/06/89 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Unit 1, Shutdown; Unit 2, Operating. Fuel present at site.

Source: Licensee

Event: Examination of a printed circuit board used in the testing of
the pressure circuitry for a steam generator level transmitter
revealed the plastic base of the board had been cut with a pair
of wire cutters. The circuit board, used to test transmitters
in Unit 1 containment during the previous several days, was left
unprotected overnight on an open tool cart.

Action: The licensee conducted an investigation.

Resolution: The investigation concluded that the circuit board was cut by an
unknown person for an unknown reason. Personnel were instructed
to secure parts when unattended.

V-89-11 Date: 10/10/89 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Source: Licensee

Event: The licensee reported that a communications equipment cabinet
was damaged by vandalism.

Action: The licensee's investigation determined that someone had pried the hinges off the cabinet containing telephone equipment.

Resolution: The investigation determined no equipment was missing. No suspect was identified.

V-89-12 Date: 10/16/89 Site: Shoreham
 Long Island Lighting Company
 Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: At 8:46 a.m., a fire protection water deluge system actuation was received causing minor flooding of the reactor building lower level. No equipment damage occurred.

Action: The licensee conducted an investigation.

Resolution: The investigation found no fire and attributed the actuation to an unauthorized local manual action. The investigation was closed without resolution.

V-89-13 Date: 10/26/89 Site: Point Beach
 Wisconsin Electric Power Company
 Manitowoc County, WI

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: The licensee reported that a nuclear wipe was taped to a vital area door to prevent the door from fully closing.

Action: The licensee conducted an investigation.

Resolution: The investigation determined the act to be premeditated; however, neither the motive nor the specific individual responsible for the act could be established. The licensee concluded this to be an isolated incident.

ARSON

VI-71-01 Date: 04/11/71 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: An arson fire caused \$5 million damage to Consolidated Edison's nearly completed No. 2 plant. The fire was set on the first floor of an auxiliary building which housed control panels, cables, and pumps for the facility. The reactor building and generator building at the site were not endangered by the fire, and there was no release of radioactive material. A group calling itself "Project: Achilles Heel," sent a letter to the New York Times saying "Indian Point Guerrillas" were responsible for the fire.

Action: An operating mechanic at the plant was arrested for the crime.

Resolution: The mechanic later pled guilty to arson in the third degree. The man was on duty at the plant at the time and was reported to be one of the first persons on the scene of the fire.

VI-75-01 Date: 07/23/75 Site: Nuclear Fuel Services, Incorporated
West Valley, NY

Event: Fire destroyed an equipment storage barn.

Action: Arson was suspected and investigated.

Resolution: No perpetrator was identified.

VI-78-01 Date: 12/13/78 Site: Sumner
12/24/78 South Carolina Electric and Company
12/27/78 Fairfield County, SC

Event: See Category V, Item V-78-02.

VI-80-01 Date: 02/23/80 Site: Midland
Consumers Power Company
Midland County, MI

Plant Status: Fuel not present at site.

Event: A suspicious fire occurred in two trailers used by contractor personnel. It was discovered that hoses on fire extinguishers in the trailers had been cut. (See next entry.)

VI-80-02 Date: 03/26/80 Site: Midland
Consumers Power Company
Midland County, MI

Plant Status: Fuel not present at site.

Event: At 2:45 a.m., a fire occurred at the construction site in a complex of 23 side-by-side trailers. While making his round, a security guard had passed through the trailer complex earlier and had observed nothing unusual. Approximately 10 minutes later, he again entered the trailers and observed smoke. All 23 trailers were destroyed.

VI-81-01 Date: 01/05/81 Site: FitzPatrick
Power Authority of the State of New York
Oswego County, NY

Plant Status: Fuel present at site.

Event: A burning piece of cardboard was discovered among benches behind a turbine building ventilation fan.

Action: The fire was extinguished without fire brigade assistance.

Resolution: Investigation determined that the fire might have been intentionally set.

VI-81-02 Date: 04/20/81 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel present at site.

Event: At 7:15 a.m., a fire in a cable tray riser was detected by the installed alarm system. The fire damaged several safety-related instrument cables before being extinguished.

Action: An examination of the cable tray by the licensee revealed what appeared to be the residue of a petroleum product and some charred cardboard. The nature of the fire was considered suspicious, and an investigation was carried out.

Resolution: The investigation did not identify a perpetrator. (See next entry.)

VI-81-03 Date: 04/21/81 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel present at site.

Event: At 12:40 p.m., a small fire was discovered in two high pressure core spray (HPCS) control panels and extinguished with minimal damage. A plastic "Windex" bottle that contained a flammable liquid with a rag wick was found. The fire started at floor level and was burning up towards the bottle when extinguished. There was some damage to the high pressure core spray (safety-related equipment).

Action: An investigation was conducted.

Resolution: The investigation did not identify a perpetrator

VI-82-01 Date: 04/15/82 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Fuel present at site. A labor dispute was ongoing.

Event: At 10 p.m., two trucks parked in the contractor parking lot outside the protected area were fire bombed.

Action: The fire was extinguished by the local fire department.

VI-82-02 Date: 06/30/82 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Fuel not present at site.

Event: At 7 p.m., smoke in the 239-foot elevation of the control building was traced to a fire in two nonsafety-related cable trays near the switchgear room. There was no damage outside the two cable trays involved.

Action: The fire was put out with dry chemical extinguishers

Resolution: Since the cables were cut as well as burned, the fire was determined to be a malevolent act.

VI-82-03 Date: 07/12/82 Site: Waterford
Louisiana Power and Light Company
St. Charles Parish, LA

Plant Status: Fuel present at site.

Event: A fire was discovered in a cardboard box in the cable spreading room.

Action: An investigation was conducted.

Resolution: Investigation revealed that 19 to 27 cables had been damaged. The fire investigator indicated that the fire may have been deliberately set.

VI-82-04 Date: 11/19/82 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Fuel present at site.

Event: At 4:16 a.m., a contractor employee discovered a small fire on the second floor of the south service building. This was an administrative building within the protected area. However, it was not near to nor did it house any safety-related features. A liquid appeared to have been poured on a table. A burnt match and a melted plastic cellophane tape dispenser were found in the scorched area.

Action: An investigation was conducted.

Resolution: The investigation determined that very little damage occurred.

VI-83-01 Date: 02/02/83 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Unit 1, Shutdown. Fuel present at site.

Event: A fire was discovered in the Unit 1 turbine building in a nonsafety-related area. Twenty empty cardboard resin containers, one full container and a metal locker containing protective clothing and miscellaneous material, were either damaged or destroyed.

Action: The fire was extinguished within 5 minutes of discovery by the on-site fire brigade. The local fire department was notified of the fire and assisted in the investigation.

Resolution: The Illinois Fire Marshall reported that the fire was of a "suspicious nature," based on its rapid propagation, which might have been indicative of the use of an accelerant. There were no injuries. Radioactive materials were not involved. The building was not evacuated.

VI-C3-02 Date: 03/08/83 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Fuel present at site.

Event: A reactor operator observed a small smoldering fire in an area containing stored radwaste material in the radwaste building. The material was being prepared for compaction and subsequent shipment.

Action: The licensee conducted an investigation.

Resolution: The licensee's preliminary investigation revealed that one of the plastic bags had a small burned-out area of approximately 1 square foot. The investigators found two burned-out cardboard matches stuck to one of the unburned bags in the pile.

VI-84-01 Date: 02/14/84 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: The plant was in Mode 5, preparing for heatup. Fuel present at site.

Event: A smoldering fire was spotted in a motor control center for a motor-driven fire water pump.

Action: The fire brigade responded, after the power to the center was secured, and extinguished the fire within 5 minutes of receipt of the alarm.

Resolution: The cause was determined to be a slightly open contactor in the motor control center which did not close completely because a foreign object was stuck in the contactor. Minimal damage occurred, and no loss of safety function occurred because the fire pump was out of service for maintenance at the time.

VI-84-02 Date: 02/23/84 Site: Sequoyah
Tennessee Valley Authority
Hamilton County, TN

Plant Status: Fuel present at site.

Event: During routine rounds, the fire watch officer discovered a burning trash bag containing contaminated materials.

Action: A fire alarm was sounded, and the fire was extinguished within 6 minutes. Initially, sabotage was suspected because the contaminated bag was not supposed to be in the Unit 2 auxiliary building fan room. The FBI was notified.

Resolution: Air samples and smear surveys in the immediate area of the fire identified no measurable radioactivity. No one was injured, and no radioactive release limits were exceeded.

VI-84-03 Date: 04/16/84 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: At 3:45 a.m., unidentified persons entered a part of the owner-controlled area and discharged six flares in different directions, about 350 yards from the protected area. One of the flares landed about 200 yards from the fence and caused a small brush fire.

Action: A security officer extinguished the fire.

VI-85-01 Date: 05/22/85 Site: Hope Creek
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel not present at site.

Event: During the evening, five fires, one in an insulation storage shed and four in portable toilets, were identified.

Action: All fires were extinguished.

Resolution: All fires were outside the permanent plant structure, and no plant equipment was damaged.

VI-85-02 Date: 05/29/85 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Fuel not present at site.

Event: At 10 p.m., there was a fire in a dumpster located outside the service building. Two books of matches were found at the scene.

Action: The fire was promptly extinguished.

VI-86-01 Date: 03/12/86 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Plant Status: Fuel present at site. A strike was in progress.

Event: At 7:50 p.m., a fire developed in a field outside the protected area of the plant. The fire was apparently started by a flare placed in the field.

Action: Plant personnel, with the assistance of the local volunteer fire department, controlled the fire and extinguished it before 9:30 p.m. The fire department's response was reportedly delayed by members of the local Oil Chemical Atomic Workers (OCAW) Union, who had been on strike since May 15, 1985. Plant personnel were shot at by union members, with a pellet rifle, while fighting the fire.

Resolution: This event was believed to be strike-related. (See Items VI-86-02 and VI-86-03.) (See also Item VII-86-04.)

VI-86-02 Date: 03/19/86 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Plant Status: Fuel present at site. A strike was in progress.

Event: At 12:45 a.m., a grass fire was detected in the field south of the licensee's Erwin plant site.

Action: The South Union Volunteer Fire Department responded and extinguished the fire in approximately 30 minutes. A fire truck that entered the parking lot picked up nails and suffered several flat tires.

Resolution: The source of the fire was unknown. A previous grass fire occurred on the east side of the site on March 12, 1986. This event was believed to be strike-related. (See Items VI-86-01 and VI-86-03.)

VI-86-03 Date: 03/20/86 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Plant Status: Fuel present at site. A strike was in progress.

Event: At 1:30 a.m., a fire was detected in an old house on the licensee's property, outside the protected area. This house was at the entrance to the plant parking lot and fronted on a public road. The house was used to store supplies, and no nuclear-related facilities were directly threatened by the blaze. The house porch and roof sustained significant damage.

Action: The local volunteer fire department responded and extinguished the fire in 30 minutes.

Resolution: Arson was suspected. This event was believed to be strike-related. Previous fires on property surrounding the plant site were reported March 12 and 19, 1986. (See Items VI-86-01 and VI-86-02.)

VI-87-01 Date: 11/02/67 Site: Browns Ferry
 Tennessee Valley Authority
 Limestone County, AL

Plant status: Shutdown. Fuel present at site.

Event: At 10:47 a.m., a fire was detected in electrical wiring to the drywell blowers at drywell penetration "EE" in Unit 2. There were no personal injuries. The following systems were affected: drywell and floor drain sump pumps, recirculation loop valve operability, nuclear instrumentation, and drywell blowers and dampers. Localized damage occurred to three cable trays and some aluminum conduit. The fire was believed to be of suspicious origin.

Action: An investigation was conducted by the FBI and the Bureau of Alcohol, Tobacco, and Firearms.

Resolution: No suspects were identified.

FIREARMS-RELATED

VII-71-01 Date: 01/20/71 Site: Laramie, WY

Event: At 1:05 a.m., two men driving a 1961 blue Chevrolet sedan fired shots at a Tri-State truck trailer containing a shipment of spent reactor fuel. The car initially passed the truck going in the opposite direction. As the two vehicles met, one of the men in the car threw a large rock which shattered the truck's windshield. The car's driver then turned around, again passed the truck, and someone in the car fired a shotgun at the trailer. However, there was no penetration of the trailer skin, and the truck was not damaged. The driver and assistant driver, both armed, reportedly fired 12 shots at the car after it had passed.

Resolution: There were no injuries reported. This event may have been labor-related. (Also included in Category IV as Item IV-71-01. Also see Item IV-71-02.)

VII-75-01 Date: 04/14/75 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: A small pistol was found in a portable toilet on-site.

Action: It was turned over to the local police.

VII-75-02 Date: 04/14/75 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Fuel present at site.

Event: An unknown person fired rifle or pistol shots into a junction box on utility-owned land at Point Beach, Wisconsin. A telephone line cut by the shots into the junction box carried an alarm signal from an outbuilding where gauges and other valuable nonnuclear items were stored.

Resolution: The junction box was not in the protected area. The event occurred one-half mile from the actual boundary of the protected area.

VII-75-03 Date: 07/02/75 Site: Kerr-McGee Corporation
Cimarron, OK

See Category 11, Item 11-75-03.

VII-75-04 Date: 05/27/75 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: At 1:58 a.m., on May 24, 1975, four persons in a car with high beams on approached to within 75 to 100 feet of the Zion north gate station. One of the car occupants got out and allegedly fired a shot. The guard assumed a prone position. A second shot was allegedly taken at the guard. The guard did not return the fire. A second guard manning the north gate station was on patrol in the area and did not hear any shots. The car immediately left the area.

Action: Zion police responded within 1 minute, but could not find the car. The police did not find any spent cartridges nor where the bullets hit.

Resolution: The north gate station was the entrance to the owner-controlled area, not protected area, and was used for traffic-monitoring purposes. The protected-area fence was 150 feet south of the north gate station, and the entrance to the protected area was even further away from the scene of the alleged event. All information about this event came from the sole guard manning the gate at the time. There were no witnesses who could provide additional information or corroborate the guard's narrative.

VII-77-01 Date: 02/06/77 Site: U.S. Nuclear Corporation
Oak Ridge, TN

Event: A hoax firearms-related incident occurred at 1:35 a.m., when a U.S. Nuclear security guard reported that he heard a single gunshot and observed a flash of light believed to be a muzzle flash. The sound and flash were supposedly from off-site, but near the boundary. The guard stated he assumed that he was under attack, fell to the ground, and fired four pistol shots in the direction of the observed light flash.

Action: Other security personnel and local police responded to his request for assistance. A search of the area was conducted.

Resolution: The search disclosed no evidence of the origin or motivation for the off-site firearms discharge. It had been reported that poaching deer hunters had been active in the area. (The moon was full and the weather clear.) Subsequently, it was learned that the guard had fabricated the event, and he was discharged.

VII-77-02 Date: 02/22/77 Site: Hatch
 Georgia Power Company
 Appling County, GA

Plant Status: Fuel present at site.

Event: A construction employee had a fight with a licensee employee somewhere on company property, but not in the vicinity of either nuclear unit. After the construction worker was fired and ordered to leave company property, he attempted to run down a security guard with his private vehicle. The guard dodged the car, drew his weapon, and fired one shot at the tires of the receding car. The vehicle was not hit.

Action: Subsequently, the construction worker was arrested, and the guard's employment was suspended.

VII-78-01 Date: 05/18/78 Site: Three Mile Island
 GPU Nuclear Corporation
 Dauphin County, PA

Plant Status: Fuel present at site.

Event: At 10:15 a.m., during a guard's routine search of a Tri-State Motor tractor trailer at the entry point leading into the site, a .45-caliber handgun and an ammunition clip containing 6 rounds of .45-caliber ammunition were found under a pillow in the tractor sleeping compartment. The truck was entering the site to pick up a radwaste shipment.

Action: The driver and co-driver were detained because of their attempt to bring an unauthorized weapon on site.

VII-78-02 Date: 09/03/78 Site: Millstone
 Northeast Nuclear Energy Company
 New London County, CT

Plant Status: Fuel present at site.

Event: At 3:40 a.m., a contractor watchman attempted to enter the protected area with an unloaded Derringer pistol in his sock. The portal metal detector properly alarmed, and the gun was discovered. The watchman was told to place the weapon in his vehicle. At 4:30 a.m., the watchman again entered the site through the same metal detector, again carrying the Derringer in his sock. The detector did not alarm, whereupon the watchman presented the weapon to the guard on duty, to show that the metal detector did not function as required.

Action: The watchman, a summer employee, was ordered to leave the site. This was his last work day.

Resolution: After the incident, the licensee tested the metal detector using prescribed test samples, and the detector functioned properly.

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

Event: At 9 a.m., an escorted Tri-State Motor Truck (TMT) armored tractor towing a trailer containing fuel assemblies was fired upon 5 miles west of Washington, Pennsylvania, near the West Virginia border. One shot was fired at the right front of the vehicle from a wooded area near the highway. There were no injuries, and damage to the truck was minimal. The windshield was hit by what appeared to be three buckshot pellets. Five other indentations in the cab and one in the trailer were also found.

Resolution: Neither the cab nor trailer was penetrated by the shot, and none of the truck or escort crew saw anyone before or after the shot. The shipment proceeded to its destination without incident. The shooting occurred in a region where several shooting incidents were reported in connection with a labor strike. (Also included in Category IV as Item IV-78-03.)

VII-79-01 Date: 03/15/79 Site: Connecticut Yankee
 Connecticut Yankee Atomic Power Company
 Middlesex County, CT

Plant Status: Fuel present at site.

Event: At 10 a.m., a guard, routinely searching a trucking company tractor trailer at the main gate leading to the protected area, found an unloaded shotgun in the tractor. He also found a vial of an unknown, supposedly controlled drug referred to by the driver as "rockets."

Action: The site security guard detained the driver and summoned the State police, who arrested the driver.

Resolution: Investigation determined that the driver legally possessed the shotgun. However, the police detained the driver, pending the results of an analysis of the "rockets."

VII-79-02 Date: 07/02/79 Site: Quad Cities
 Commonwealth Edison Company
 Rock Island County, IL

Plant Status: Fuel present at site.

Event: At 8:10 p.m., while three guards were cleaning weapons in the gatehouse at the entrance to the protected area, a guard accidentally discharged a .38-caliber revolver. The bullet struck a bullet-resistant door. No one was injured.

Action: The guard's employment was immediately suspended.

VII-79-03 Date: 07/22/79 Site: Salem
Public Service Electric and Gas Company
Salem County, NC

Plant Status: Fuel present at site.

Event: At a 6:30 p.m. exit search, a guard discovered a loaded .357-magnum revolver in a suitcase of a health physics contractor employee who had entered the site at 7 a.m. Although an X-ray scanner examined the suitcase when it came into the facility, the weapon (if it was there then) was not detected. The guard searched this suitcase particularly carefully because the employee was alleged to have stated that he had marijuana for sale. No such material was found.

Action: The individual was not detained nor was the weapon confiscated. However, the employee subsequently was barred from the site.

Resolution: His employer terminated his employment.

VII-79-04 Date: 08/22/79 Site: Connecticut Yankee
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Fuel present at site.

Event: At 8:30 a.m., a truck driver operating a tractor-trailer reported to the plant to pick up low-level radioactive waste. The driver informed the security organization that he was carrying a .22-caliber revolver, with 3 rounds of ammunition, in his cab and requested that the licensee security organization accept temporary custody of the weapon.

Action: The plant security organization agreed and notified the plant management. However, the driver did not have a permit to carry the weapon. Thus, the Connecticut State police were notified, arrived, and arrested the driver at 10 a.m. The driver was immediately charged, arraigned, and released on bond. The weapon and ammunition were given to the State police.

Resolution: Based on the arrest, the licensee refused to grant the driver access to the site and notified the carrier of his unacceptability.

VII-79-05 Date: 11/08/79 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: Contractor employees reported that an ex-employee, whose employment recently had been terminated, was heard making threatening remarks about former supervisors, in the nonlimited access contractor parking area at 6:30 a.m. Subsequently, it was discovered that the individual had a shotgun in his car.

Action: The local police were notified and arrested the individual.

VII-80-01 Date: 01/21/80 Site: Zimmer
Cincinnati Gas and Electric Company
Clermont County, OH

Plant Status: Fuel present at site.

Event: At 6 p.m., during a routine security force shift change, a .38-caliber pistol was accidentally discharged into a guard's clothing locker in the gatehouse.

Action: The responsible guard was suspended from employment.

VII-80-02 Date: 02/00/80 Site: Browns Ferry
Tennessee Valley Authority
Limestone County, AL

Plant Status: Fuel present at site.

Event: During an investigation of unexplained reactor trips at the site, eight employees were suspended from employment. Subsequently, the wife of one of the employees appeared at the site and requested to see the plant supervisor. During a routine search, a .38-caliber pistol and a knife were found in her possession. (See also Category V, Item V-80-02.)

VII-80-03 Date: 05/01/80 Site: United Nuclear Corporation
Uncasville, CT

Event: At 11 p.m., a 24-year-old contract guard shot himself in the head with his service revolver. He had been assigned to a vehicle patrol outside the perimeter of the protected area.

Action: At 11:02 p.m., when an attempt to establish radio contact with him failed, two other security force members were dispatched to investigate. They found his weapon still in his hand, with one shot fired. An ambulance transported him to a hospital, where he died.

VII-80-04 Date: 10/17/80 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Fuel present at site.

Event: Licensee personnel reported that a .25-caliber handgun was discovered missing. It had been used as a standard for testing metal detectors. It had been stored in the continuously-manned guardhouse at the protected area boundary and was last accounted for on September 30, 1980.

VII-80-05 Date: 12/05/80 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Fuel present at site.

Event: At 11:15 p.m., two Rancho Seco security guards on routine protected area patrol heard what they believed to be three to five shots from a firearm. The guards thought that they were being fired upon and initiated a security alert.

Action: The licensee's armored vehicle responded to the area from which the shots allegedly came. Both the protected area and the owner-controlled area were searched.

Resolution: The search results were negative.

VII-81-01 Date: 04/24/81 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Fuel present at site.

Event: At 8:15 p.m., a member of the contract security organization discovered a .35-caliber handgun and 50 rounds of ammunition missing from the firearms locker in the security administration building. The weapon, which had last been accounted for between 3:30 p.m. and 7 p.m., was apparently left unsecured because of firing range practice and associated movement of weapons.

Action: Polygraph examinations of security organization personnel who worked on the relevant shifts were completed on April 29, 1981.

Resolution: The polygraph test results were inconclusive.

VII-81-02 Date: 07/08/81 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Fuel present at site.

Event: At 10 a.m., a Tri-State Motor Transit Company contractor vehicle attempted to gain access to the protected area to pick up a radwaste shipment. During a routine search of the vehicle before entry to the protected area, a security officer discovered a handgun inside the vehicle. After this discovery, the driver voluntarily surrendered a second handgun, which also had been concealed within the truck's cab.

Action: Site security personnel held the firearms until the vehicle left the protected area.

VII-81-03 Date: 08/19/81 Site: Beaver Valley
Duquesne Light Company
Beaver County PA

Plant Status: Fuel present at site.

Event: A routine daily inventory of weapons revealed that a .39-caliber handgun was missing from the security force ready room. The handgun had last been inventoried during the day shift on August 18, 1981.

VII-81-04 Date: 11/28/81 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel present at site.

Event: After 2 days off-duty, a security shift supervisor reported a missing firearm. The handgun was last seen at approximately 10:40 p.m., on November 26, 1981, when it was reportedly stored in the guardhouse gun locker.

VII-82 01 Date: 02/25/82 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Fuel present at site.

Event: At 7:30 p.m., a roving security officer in the reactor building apparently unintentionally fired 1 round from his holstered pistol. No injuries or equipment damage resulted. The security officer stated that his shirt sleeve caught the hammer. A design feature of the weapon normally prevents the hammer from moving forward unless the trigger is pulled.

Action: The security officer's employment was terminated.

Resolution: Investigation determined that the incident was not a result of the shirt sleeve catching the hammer.

VII-82-02 Date: 01/14/82 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Fuel present at site.

Event: A contract security officer guard suffered a self-inflicted gunshot wound in the left foreleg. The accident occurred at a temporary security tower inside the protected area when the security officer removed a pistol from a holster and was cleaning ammunition.

VII-82-03 Date: 04/26/82 Site: Hatch
 Georgia Power Company
 Appling County, GA

Plant Status: Fuel present at site.

Event: An unloaded .38-caliber revolver and ammunition in a separate box were discovered in a vehicle leaving the protected area.

Action: The individual's site access was terminated.

Resolution: Investigation determined that the driver had no access to the truck while he was in the protected area. The gun was a personal possession, properly registered.

VII-82-04 Date: 06/04/82 Site: Ft. Calhoun
 Omaha Public Power District
 Washington County, NE

Plant Status: Fuel present at site.

Event: At 8 a.m., a part-time summer employee reported to work with a loaded firearm in her purse.

Action: Her site access was terminated.

Resolution: Investigation determined that she was attending evening classes, concurrent with her employment at the site. She purportedly carried the weapon for self-protection related to the evening classes and had forgotten to remove it from her purse before reporting to work.

VII-82-05 Date: 06/07/82 Site: FitzPatrick
 Power Authority of the State of New York
 Oswego County, NY

Plant Status: Fuel present at site.

Event: At 7:57 a.m., a tractor trailer was admitted to the site when an inadequate search failed to find two handguns in the cab. The tractor left the site at 8:59 a.m., leaving the trailer to be loaded. The driver returned to the site for the loaded trailer at 9:40 a.m. Then, correct search procedures led to detection of the handguns.

Action: The handguns were turned over to the custody of the local sheriff's department.

Resolution: The driver was fined \$100 for a misdemeanor.

VII-82-06 Date: 06/07/82 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel present at site.

Event: A loaded .32-caliber revolver was found in an employee's briefcase before entry to the protected area.

Action: The employee was questioned and required to undergo psychological assessment.

Resolution: The individual stated he had forgotten that the gun was in the briefcase and had not intended to bring it into the protected area.

VII-82-07 Date: 08/25/82 Site: United Nuclear Corporation
UNC Naval Products
New Haven, CT

Plant Status: Fuel present at site.

Event: At 8:45 a.m., during a routine shift inventory, a .38-caliber handgun was discovered missing from the weapon storage area. The weapon was last inventoried at 3 a.m., on the same date.

Resolution: On September 20, 1982, the weapon was recovered on site. It had been misplaced.

VII-83-01 Date: 01/15/83 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel present at site.

Event: At 9:48 p.m., a security officer tripped on the stairs of the Unit 2 auxiliary building. His pistol came loose from its holster and discharged, sending a bullet into a chair on a stair landing.

Resolution: There were no injuries.

VII-83-02 Date: 01/26/83 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: At 1:45 p.m., while holstering his just-issued revolver, a security guard accidentally discharged the weapon, superficially wounding his right leg. The incident occurred in the Units 2 and 3 vehicle search area at the protected area boundary.

Action: The guard was treated and held overnight for observation at San Clemente General Hospital.

VII-83-03 Date: 07/21/83 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: At 7 a.m., an employee attempted to bring a loaded revolver on-site. The weapon, wrapped in a sock and in a paper bag, was detected during a routine search.

Action: Access was prevented.

VII-83-04 Date: 12/16/83 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Fuel present at site.

Event: During a routine search, a .25-caliber automatic pistol was found in the cab of a delivery vehicle.

Action: The State police were contacted, and the driver was arrested.

Resolution: Neither the vehicle nor driver gained access to the protected area.

VII-83-05 Date: 12/19/83 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: At 6:30 a.m., a member of the security staff, who failed to follow established procedures, accidentally discharged a weapon in the security office building during a routine shift change.

Resolution: The projectile caused minor floor damage, but no injuries.

VII-84-01 Date: 02/07/84 Site: Zimmer
Cincinnati Gas and Electric Company
Clermont County, OH

Plant Status: Fuel present at site.

Event: At 5:30 p.m., a contractor security guard accidentally discharged his revolver on the refueling floor of the reactor building where fuel was stored. The discharge occurred when the guard removed his pistol from its holster during a discussion about firearms with another security guard. The bullet passed through a corrugated metal wall. There were no injuries or damage.

Action: The licensee terminated the guard's employment.

Resolution: The licensee provided additional training on firearms safety and handling instructions to all other guards.

VII-84-05 Date: 06/03/84 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: At 5:48 a.m., a security guard accidentally discharged his automatic pistol into the handgun bullet trap when checking his weapon before his shift. By mistake, a loaded clip had been inserted into the gun in lieu of the empty safety clip that should have been inserted. The bullet was safely contained in the bullet trap.

Action An inquiry was conducted. Both the shift lieutenant and the officer were suspended from employment for 3 days.

Resolution: The inquiry revealed that the security shift lieutenant, who was serving as the "clearing barrel monitor," and the officer failed to follow written security procedures. Both individuals were retrained before returning to duty.

VII-84-06 Date: 10/30/84 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Fuel present at site.

Event: At 4 a.m., during a routine security force weapons inventory, it was discovered that a handgun and 18 rounds of ammunition were missing.

Action: The licensee conducted a search.

Resolution: The search results were negative.

VII-84-07 Date: 12/09/84 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Fuel present at site.

Event: A security guard accidentally discharged a .357-magnum revolver while loading it in the gun room. No one was injured.

Action: An investigation was undertaken to identify corrective measures.

Resolution: The licensee revised procedures to preclude recurrence of such an event.

VII-85-01 Date: 01/04/85 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: At 9:40 a.m., X-ray detected a .38-caliber handgun in a contractor's personal luggage during protected area exit search.

Action: The guard's employment was temporarily suspended for failing to perform a proper initial search of the locked luggage, and an investigation was conducted.

Resolution: The licensee's investigation revealed that the luggage had been permitted on-site without a search, via the back of an authorized contractor pick-up truck, temporarily allowed on-site to jump-start a companion contractor truck disabled about 10 feet inside the protected area gate. The luggage owner was not present and did not expect the vehicle to be brought on-site. Both vehicles were under constant observation by guards posted to control the vehicle gate.

VII-85-02 Date: 02/20/85 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: A contract security officer participated in an incident involving "horse play" with another officer. He withdrew his weapon from the holster (an automatic dismissal offense) during the incident. No weapon was discharged, and no one was injured.

Action: The officer who withdrew his pistol was fired.

Resolution: All security officers were reminded of their duties and responsibilities in the use and handling of weapons.

VII-85-03 Date: 03/08/85 Site: LaSalle
Commonwealth Edison Company
LaSalle County, IL

Plant Status: Fuel present at site.

Event: At 9:48 a.m., a security officer accidentally fired his revolver while cleaning it in the basement of the main gatehouse. The bullet struck papers on a desk and the door to a weapons storage locker. No one was injured, and there was no damage to the room.

Action: The officer was suspended from duty.

Resolution: Investigation determined the officer had failed to remove one bullet from the revolver during the cleaning process and fired the weapon thinking the cylinder was empty.

VII-85-04 Date: 03/13/85 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel present at site.

Event: At 2:15 p.m., a security sergeant accidentally discharged his .357-magnum revolver after loading it before going on duty. The round traveled through a sheet metal wall and lodged in the wall of a construction trailer about 70 feet away. No one was injured.

Action: The sergeant's employment was suspended, and an investigation was conducted.

Resolution: In the investigation, the sergeant claimed that the revolver became cocked as he was attempting to holster it.

VII-85-05 Date: 05/11/85 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: At 4:35 p.m., a security watchman accidentally discharged a 12-gauge shotgun while he was posted inside a small bullet-resistant structure. The weapons rack absorbed most of the shotgun pellets. There were no injuries.

Action: He was suspended from security duties, and an investigation was conducted.

Resolution: In the investigation, the watchman claimed he accidentally struck the trigger on one of the four loaded shotguns, locked and secured inside an arms rack, but without rounds in their chambers. He denied manipulating a weapon slide so that a round was placed in a chamber of one gun.

VII-85-06 Date: 06/14/85 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Fuel present at site.

Event: At 7:30 a.m., during a routine access search, security personnel found a loaded .38-caliber revolver in a licensee employee's purse.

Action: The licensee suspended the person's employment and conducted an investigation.

Resolution: The investigation revealed that the employee did not intend to bring the weapon on-site. The weapon had been taken on a fishing trip and was not removed before she returned to work.

Resolution: The incident was determined to have been an accident caused by the individual guard carelessly violating weapons-handling procedures. There were no indications of any malevolent intent. The licensee took action to eliminate unnecessary weapons-handling within the plant building.

VII-85-10 Date: 08/01/85 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Fuel present at site.

Event: A licensee contract employee attempted to enter the site with a handgun in her purse. This was detected by standard security entrance controls.

Action: Licensee denied site access and discharged the contract employee.

Resolution: The employee stated that the firearm was for her personal protection off-site.

VII-85-11 Date: 08/16/85 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Fuel present at site.

Event: The licensee notified NRC Region II that at 2 p.m., a routine search of a vehicle before entry to the protected area resulted in the discovery of two firearms, a .22-caliber target pistol and a belt buckle pistol.

Action: Access was prevented.

Resolution: The owner of the vehicle, a badged employee, denied ownership or knowledge of the weapons and stated that they may have been left in the vehicle by a friend approximately 2 months ago.

VII-85-12 Date: 09/05/85 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Fuel present at site.

Event: During a routine search of a subcontractor vehicle, security officers found an old, hammerless .38-caliber Iver Johnson revolver with bullets in the cylinder. The weapon was in a cigar box on the front seat.

Action: The individual was denied access to the site and was turned over to the Grundy County Sheriff's Department. He was released after posting bond.

Resolution: The licensee determined that neither the individual nor the weapon posed a threat to the facility.

VII-86-01 Date: 01/25/86 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Operational. Fuel present at site.

Event: During a routine search of hand-carried packages, a .38-caliber automatic pistol was found in a bag carried by a licensee maintenance employee.

Action: The individual was denied site access and sent home.

Resolution: Supervisory personnel (security and operations) who questioned the individual immediately after the incident determined that no immediate threat was posed to the facility. A background check revealed no problems. The individual was polygraphed and found to be truthful. He received disciplinary suspension and was eventually reinstated.

VII-86-02 Date: 02/02/86 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Operational. Fuel present at site.

Event: The newly-appointed NRC senior resident inspector for Rancho Seco was denied access to the site when site security personnel found an unloaded .38-caliber revolver and ammunition in his briefcase during a routine search.

Action: The briefcase was confiscated, and the inspector was permitted to leave the site. At the inspector's direction, the licensee released the weapon to an authorized firearms dealer for disposal.

Resolution: According to the inspector, he lost track of the location of the handgun in the confusion of relocating from out of State. He stated he did not realize the weapon was in his briefcase as he was attempting to enter the Rancho Seco site to bring in personal work materials.

VII-86-03 Date: 02/05/86 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Operational. Fuel present at site.

Event: At 11:30 a.m., a packaged mini-14 rifle passed through X-ray search at the access portal, undetected, into the protected area at Surry. The unloaded rifle was being returned by mail to the licensee's security section after repairs.

VII-86-04 Date: 03/12/86 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

See Category VI, Item VI-86-01.

VII-86-05 Date: 03/23/86 Site: Farley
Alabama Power Company
Houston County, AL

Plant Status: Operational. Fuel present at site.

Event: At 10:25 a.m., an officer stationed in the central alarm station accidentally discharged a .38-caliber revolver while dry-firing. No damage to the security systems occurred.

Action: The officer was placed on administrative leave.

Resolution: After disciplinary action, the officer was returned to duty.

VII-86-06 Date: 03/24/86 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Plant Status: Fuel present at site.

Event: At 11:15 p.m., on March 24, 1986, the security force heard blasts that appeared to be firearms in the area near the entrance to the licensee's property. A security patrol dispatched to investigate was subjected to a firecracker blast thrown under the vehicle. At 11:45 p.m., three firearm discharges were heard along the perimeter of the owner-controlled area. A member of the security force observed a vehicle leaving the area after the shots were fired. Investigation revealed three empty shotgun shell casings near a Nuclear Fuel Services sign at the property line. It was determined that three shots (two slugs and one 00 buckshot) had been fired into the sign.

Action: The local law enforcement authorities were notified and the Unicoi Sheriff's Department personnel responded. They took custody of the empty shotgun shells and made a report of the incident.

Resolution: The event was believed to be strike-related.

VII-85-07 Date: 03/27/86 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Shutdown for equipment repairs. Fuel present at site.

Event: Alcoholic beverages and firearms were discovered and confiscated as a result of licensee-conducted unannounced random inspections of cars entering the owner-controlled area parking lot. Subsequent to the vehicle entry searches, the licensee's drug-detecting dog identified the presence of marijuana in a contractor vehicle, and visual observation of the vehicle showed drug-related paraphernalia.

Action: After the random inspection, warnings were issued to personnel involved (contractors). After the dogs detected the drugs, the contractors were identified and admitted using marijuana off-site before work.

Resolution: Both contractors' jobs were terminated, and their access to the plant revoked.

VII-86-08 Date: 04/07/86 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Operational. Fuel present at site.

Event: At 12:26 a.m., in the gun room, a security officer emptying shells from a shotgun accidentally dropped a single round of buckshot which discharged. Another security officer in the room was struck in the foot.

Action: The injured officer was transported to the hospital, treated for contusions to the foot, and released.

VII-86-09 Date: 04/09/86 Site: Beaver Valley
Duquesne Light Company
Beaver County, PA

Plant Status: Unit 1, Operational; Unit 2, Preoperational. Fuel present at site.

Event: A round of ammunition accidentally went off in the security building at 6:50 a.m. A security guard had unloaded his revolver and was turning it in at shift change when the 6 rounds not contained in a speed loader were accidentally dropped about 1 foot onto the table top. One security guard suffered minor powder burns.

Action: The injured guard was taken to a local hospital for examination.

VII-86-10 Date: 04/21/86 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Operational. Fuel present at site.

Event: At 9:30 p.m., shots were allegedly fired by an unknown assailant at a vehicle operated by a contractor employee who was making a routine motorized theft abatement tour of the owner-controlled area known as the "Mesa."

Action: The FBI conducted an investigation.

Resolution: The FBI investigation determined no prime suspect. This was an isolated incident. The shooting occurred three-quarters of a mile outside the protected area.

VII-86-11 Date: 05/08/86 Site: Kewaunee
Wisconsin Public Service Corporation
Kewaunee County, WI

Plant Status: Operational. Fuel present at site.

Event: A .38-caliber round was found imbedded 1+ inches deep in the pages of a manual binder on the second floor of the entrance facility (outside the protected area). Trajectory holes in the adjacent double-sided wall indicated the bullet may have come from an administrative office used by contract guard managers, where they occasionally cleaned their weapons.

Action: The licensee conducted an investigation and banned weapons-handling or cleaning in administrative areas.

Resolution: The investigation indicated that approximately 3 months previously, a round had been dropped and discharged.

VII-86-12 Date: 05/16/86 Site: United Nuclear Corporation
(UNC) Naval Products Division
of UNC Resources, Incorporated
Uncasville, CT

Plant Status: Fuel present at site.

Event: At 2 p.m., an ambulance driven by a volunteer arrived at the site in response to a medical emergency. A security guard was assigned to escort the ambulance into the site protected area. As the ambulance was driving into the site (about 30' inside the protected area), the driver informed the security guard that he was carrying a weapon.

Action: The security guard immediately took possession of the weapon.

Resolution: Due to the nature of the emergency, neither the ambulance nor the driver had been searched before entering the protected area. The ambulance driver was employed as an armed guard and received the emergency call while en route home from his place of employment. Licensee management verified the ambulance driver's employment and that he was authorized to carry a handgun. The ambulance and driver were under escort by an armed security guard at all times while within the protected area.

VII-86-13 Date: 07/17/86 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Unit 1, Operational; Unit 2, under construction. Fuel present at site.

Event: At 1:50 p.m., a large truck delivering steel to the site was searched before entering the protected area. An unloaded .22-caliber handgun was found in the truck's sleeper compartment.

Action: The gun was confiscated by the licensee's security force and turned over to local law enforcement authorities.

Resolution: The truck driver stated that the gun was kept for protection; however, he had no permit for the weapon. Police did not press charges. The steel was allowed to be delivered, with the driver under escort.

VII-86-14 Date: 07/17/86 Site: Maine Yankee
Maine Yankee Atomic Power Company
Lincoln County, ME

Plant Status: Operational. Fuel present at site.

Event: A security guard inadvertently fired a live round into a wall in the security training room. Training was being conducted using dummy rounds. A live round was inadvertently mixed with the dummy rounds.

Action: The individual's employment was suspended for 3 days.

Resolution: No injuries resulted, and the bullet did not penetrate the wall. From then on, dry firing was conducted at a range, instead of in a training room, and the licensee provided ammunition pouches which have dummy rounds.

VII-86-15 Date: 08/13/86 Site: Quad Cities
Commonwealth Edison Company
Rock Island County, IL

Plant Status: Operational. Fuel present at site.

Event: During the morning, a licensee employee brought 3 rounds of .22-caliber ammunition into the plant without the ammunition being detected by the security search equipment. The 3 rounds of ammunition were in the employee's lunch box, in a plastic bag containing about 50 rounds of .44-caliber brass cartridges (empty casings). Another station employee discovered the ammunition lying on a desk and notified the security department.

Action: The ammunition and brass cartridges were confiscated.

Resolution: Preliminary investigative results indicated that the station man was unaware of the 3 rounds of ammunition being among the .44-caliber brass cartridges. The employee brought the brass cartridges on-site to give to another employee, who reloaded rounds at his off-site residence.

VII-86-16 Date: 08/22/86 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Event: A contract employee of Public Service Company of Colorado alleged that he entered and exited the Public Service Company site sometime in June 1986, with a .22-caliber handgun in his boot. The Public Service Company was informed of this claim in late August.

Action: The employee's badge was withdrawn, and his employment was terminated.

Resolution: The allegation could not be confirmed or denied.

VII-86-17 Date: 08/24/86 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Operational. Fuel present at site.

Event: At 7:14 a.m., X-ray detected a .38-caliber revolver, loaded with 4 rounds, in a nonlicensed auxiliary operator's lunch bag during a search at the primary access portal to the protected area.

Action: Access authorization of the individual was withdrawn.

Resolution: The individual alleged that the firearm was in the lunch bag by mistake and that he intended to leave the firearm in his private vehicle.

VII-86-18 Date: 11/12/86 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Operational. Fuel present at site.

Event: A worker at Rancho Seco found an unattended .38-caliber pistol in a rest room at the site. A security officer later admitted to having accidentally left his weapon in the rest room.

Action: The security officer was disciplined.

VII-86-19 Date: 11/13/86 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Operational. Fuel present at site.

Event: At 6:30 a.m., a contractor employee with unescorted site access caused an alarm while passing through a metal detector upon entering the site protected area. The individual immediately reported to the access controller that he was carrying a .22-caliber Derringer in his jacket pocket and voluntarily surrendered the handgun. He stated that he had forgotten to remove the weapon from his jacket after returning from a firing range the previous evening. The weapon was loaded with 2 rounds of ammunition.

Action: After an investigation, the licensee suspended the individual's site access for 1 year.

VII-86-20 Date: 11/18/86 Site: McGuire
Duke Power Company
Mecklenburg County, NC

Plant Status: Shutdown. Fuel present at site.

Event: At approximately 12 p.m., an officer accidentally discharged a .38-caliber revolver inside the protected area at the facility, within a security locker room. There were no injuries.

VII-86-21 Date: 12/01/86 Site: Babcock and Wilcox Company
Naval Nuclear Fuel Division
Lynchburg, VA

Plant Status: Fuel present at site.

Event: At 8:20 a.m., a security officer at the facility accidentally discharged a .38-caliber revolver inside a security post, outside of the protected area. The bullet passed through the window of the building and into the ground. There were no injuries.

VII-86-22 Date: 12/17/86 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: At 1 a.m., a semitractor trailer carrying safety-related equipment was halted for a routine search at the entrance to the protected area. As the security officers approached the vehicle, they heard what sounded like bullets being unloaded from a weapon. The officer asked the driver if he had any prohibited items in his truck. The driver answered that he did, and produced the following: One .12-caliber gauge sawed-off shotgun; one .22-caliber automatic pistol; 19 shotgun shells; 248 rounds of .22-caliber ammunition; two 5-inch "boot knives;" and one 5-inch folding knife.

Action: Security guards then searched the truck and found what appeared to be a marijuana pipe. The driver was searched, and an ounce of what was analyzed by the Michigan State Police Laboratory to be marijuana was found in his hat. The individual was denied site access. A Doberman Pinscher dog who was in the truck was turned over to local animal welfare authorities.

Resolution: The individual was arrested by the Michigan State police and charged with possession of a suspected controlled substance and with one felony count for possession of a concealed weapon. When first asked for identification by security guards, the driver produced a business card indicating his involvement with a paramilitary organization for hire.

VII-87-01 Date: 03/09/87 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Operational. Fuel present at site.

Event: At 8:15 a.m., during entry processing, a handgun was discovered in a tractor-trailer driver's boot. After the driver had responded negatively to the standard question of whether he had any cameras, explosives or firearms, and moved the truck into the inspection pen, security personnel observed him removing something from the truck cab and placing it in his boot. Upon questioning before pat-down and metal-detector entry search, the driver voluntarily surrendered a .38-caliber automatic pistol.

Action: The Waterford police took custody of the firearm. After an extensive search, the vehicle was allowed into the protected area under armed guard.

Resolution: After the trailer was off-loaded and the driver and his rig were processed off-site, he was turned over to the Waterford police.

VII-87-02 Date: '01/87 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Operational. Fuel present at site.

Event: As a result of a routine vehicle search, a .25-caliber pistol was found in a suitcase belonging to a truck driver who was at the site for a scheduled office trailer pickup.

Action: The suitcase and weapon were confiscated, but returned to the driver when he left the site.

Resolution: The driver had volunteered the suitcase for X-ray search and explained, after discovery, that he did not know that the weapon was inside. No charges were filed.

VII-87-03 Date: 04/04/87 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Operational. Fuel present at site.

Event: A .25-caliber automatic pistol was found by the search equipment at the protected area access control point. The pistol was contained within a duffle bag being brought on-site by a contract employee doing work within the protected area.

Action: The individual's site access was revoked.

Resolution: The individual stated he had forgotten that he had the weapon in his bag.

VII-87-04 Date: 04/09/87 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Preoperational. Fuel present at site.

Event: A loaded .22-caliber handgun was discovered in an individual's jacket pocket when he attempted to enter the protected area.

Action: The individual's employment was suspended, and he was barred from the site. The weapon was turned over to local law enforcement authorities.

Resolution: A voluntary polygraph examination revealed that, contrary to his initial statements, the individual knew the pistol was in his coat when he attempted to enter.

VII-87-05 Date: 04/14/87 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Operational. Fuel present at site.

Event: At 8 p.m., during shift change, a security officer's .38-caliber revolver discharged into the approved bullet trap for unloading weapons, located in the gatehouse.

Resolution: There were no injuries and no equipment damage. The security officer had followed approved procedures prior to the discharge.

VII-87-06 Date: 04/20/87 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Operational. Fuel present at site.

Event: Security officers conducting a vehicle search before granting protected area access found a .22-caliber bolt action rifle behind the seat of an equipment truck belonging to a contract cable communications firm installing new telephone lines for the licensee. This was the firm's first visit to the site.

Action: Interviews were conducted by the licensee's security organization with the individuals involved

Resolution: The licensee determined that the action was neither malevolent nor deliberate.

VII-87-07 Date: 05/11/87 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Operational. Fuel present at site.

Event: The licensee search of a truck prior to protected area entry revealed the following: (1) three packages of material that appeared to be marijuana, (2) some needles and vials (one marked poison), (3) some "throwing stars," (4) a "pot" pie, (5) a blow-gun, and (6) a 9-millimeter automatic pistol.

Action: The driver and vehicle were detained outside the protected area, and local law enforcement personnel were called to the site. The trucking company was contacted.

Resolution: A replacement driver was dispatched to the site.

VII-87-08 Date: 05/17/87 Site: Catawba
Duke Power Company
York County, SC

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a loaded .38-caliber revolver in a licensee employee's lunch bag during a search at the primary access portal to the protected area.

Action: An investigation was conducted.

Resolution: The investigation results indicated that the attempted introduction was inadvertent.

VII-87-09 Date: 05/19/87 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Operational. Fuel present at site.

Event: Prior to being searched, a contract guard, also employed part-time by the Colorado Police Department, realized he had his personal sidearm, a .357, in his security holster and notified the search monitor guard.

Action: The weapon and ammunition were removed off-site and returned to the employee who locked it in his personal vehicle.

VII-87-10 Date: 06/15/87 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a .357 magnum caliber revolver in an employee's backpack during a routine protected area entry search.

Action: The handgun was temporarily retained by security. An investigation was conducted.

Resolution: The investigation results verified the employee's statement that she had been practicing at a pistol range with a friend earlier in the day and had forgotten to remove the revolver. The employee was admonished and disciplinary action was taken.

VII-87-11 Date: 06/25/87 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: At 8:31 p.m., three individuals drove up near the front gate to the plant. One individual got out of the vehicle and fired a weapon into a field adjacent to the plant property. The individual got back onto the vehicle, and all three drove away.

Action: The licensee notified the Michigan State police.

VII-87-12 Date: 07/03/87 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Shutdown. Fuel present at site.

Event: X-ray detected a loaded .38-caliber handgun and a spare clip of ammunition in a contract boilermaker's gym bag during a routine protected area entry search. The individual had been badged for unescorted access to the protected area since May 29, 1987.

Action: The individual, the handgun, and the ammunition were turned over to the police. His site access was terminated.

Resolution: The contract employee did not have a permit for this weapon.

VII-87-13 Date: 07/07/87 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Operational. Fuel present at site.

Event: A radwaste truck driver voluntarily turned over a handgun to site security personnel upon arrival on-site, prior to the required search of his vehicle for entry to the protected area.

Action: Because the weapon was not licensed in the State of Connecticut, the licensee contacted the State police, in accordance with site policy.

Resolution: The State police confiscated the weapon and warned the driver about transporting handguns across State boundaries.

VII-87-14 Date: 07/14/87 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Operational. Fuel present at site.

Event: After a minor traffic accident, the occupants of the second vehicle followed a contractor site manager to his personal boat moored at Port Clinton. The contractor went inside the cabin of his boat and returned pointing a M-16 rifle at them. The private citizens left the area and notified the police who arrested the contractor and charged him with aggravated menacing, 1st degree, with an illegal weapon.

Action: The contractor's protected area access was revoked by security.

VII-87-15 Date: 07/31/87 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Operational. Fuel present at site.

Event: While performing a routine weapon operability test of a .38-caliber weapon used by a second supervisor, a security shift supervisor accidentally fired a .38-caliber bullet into a filing cabinet in his office. The cylinder had been opened to remove the ammunition prior to dry check, but one bullet was prevented from leaving the cylinder by the oversized thumb support on the gun grip. The supervisor had not visually checked the cylinder before pulling the trigger. No one was injured.

Resolution: The licensee's procedures were changed to prohibit supervisors from checking, storing, or cleaning weapons in their office.

VII-87-16 Date: 08/22/87 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a tear gas pistol, fabricated to resemble a standard .22-caliber revolver, in a package belonging to a temporary security officer during a routine protected area entry search.

Action: Access was prevented.

Resolution: The security officer noted that the device, which was loaded with 1/16 inch tear gas pellets, belonged to his wife who normally carries it as a self-defense aid when jogging. It had been put in his bag when last they jogged together, and he had forgotten about it. The licensee determined that the device was incapable of firing actual firearm rounds and concluded that the event was innocent.

VII-87-17 Date: 08/24/87 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Operational. Fuel present at site.

Event: The licensee's routine entry search of persons for explosives revealed a pistol magazine containing six .38-caliber shells in the pocket of a plant employee.

Action: The licensee searched the individual's car and on-site storage locker with negative results.

Resolution: The person noted that he had been practice firing his personal weapon the day before and had forgotten to remove the clip of shells from his pocket prior to reporting for work. The event was concluded to be innocent in nature.

VII-87-18 Date: 10/06/87 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: During entry search of a tractor-trailer cab delivering an empty radwaste container to the plant's protected area, a loaded .25-caliber semiautomatic pistol was found in the driver's personal briefcase.

Action: The driver was denied site access and detained until the arrival of the Michigan State police.

Resolution: The police confiscated the weapon and released the driver.

VII-87-19 Date: 10/22/87 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a loaded .357 revolver in a contractor employee's briefcase during a routine entry search.

Action: His site access was terminated, and an investigation was conducted.

Resolution: The licensee's investigation indicated that the attempted introduction was inadvertent.

VII-87-20 Date: 10/23/87 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Operational. Fuel present at site.

Event: During a search for illegal substances, a No. 7-1/2 shot, 12-gauge shotgun shell was located and removed from an employee's locker inside the protected area.

Action: The live round was retained by security.

Resolution: Disciplinary action was taken against the employee.

VII-87-21 Date: 10/27/87 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a loaded .38-caliber semiautomatic weapon in an employee's lunch box during a routine entry search.

Action: He was put on leave without pay for one day.

Resolution: The individual admitted knowing it was there, but had intended to remove it before entering the site.

VII-87-22 Date: 10/28/87 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Operational. Fuel present at site.

Event: A security officer removed his firearm from its holster when utilizing the rest room facilities and neglected to replace the gun in its holster when he left the area. The firearm was discovered by utility personnel.

Action: They notified security who retrieved the gun and accounted for all ammunition.

Resolution: The officer involved was reprimanded and suspended from his duties without pay.

VII-87-23 Date: 10/29/87 Site: Crystal River
 Florida Power Corporation
 Citrus County, FL

Plant Status: Shutdown. Fuel present at site.

Event: During a search prior to protected area entry, a .38-caliber automatic pistol with 6 rounds in the inserted clip was found in the mattress in the sleeper compartment of a truck delivering vital equipment to the facility.

Action: The weapon was held by security, and the truck was escorted into the protected area.

Resolution: The weapon was returned to the driver upon his exit from the plant site.

VII-87-24 Date: 11/06/87 Site: Cooper
 04/14/88 Nebraska Public Power District
 Nemaha County, NE

Plant Status: Operational. Fuel present at site.

Event: The search of a contractor's vehicle by the security officer on duty was inadequate in that two boxes of shotgun shells (50 rounds), one box of .22-caliber cartridges (50 rounds), and five loose shotgun shells were undetected by the search, but were observed by a roving guard in various places within the cab and were in full view after the vehicle's entry into the protected area.

Action: A Proposed Notice of Violation and Imposition of Civil Penalty in the amount of \$25,000 was issued on March 14, 1988.

Resolution: The penalty was paid on April 14, 1988. The base amount of the civil penalty was reduced by 50% due to the licensee's identification and reporting of the incident.

VII-87-25 Date: 11/12/87 Site: Haddam Neck
 Connecticut Yankee Atomic Power Company
 Middlesex County, CT

Plant Status: Shutdown. Fuel present at site.

Event: A .33-caliber revolver was detected in the duffle bag of a contract security guard reporting for work when the bag was passed through the metal detector at the protected area primary access control point.

Action: The guard was denied access to the plant, and his employment was terminated.

Resolution: The guard stated that it was his personal handgun which he had inadvertently left in the duffle bag from the previous day.

VII-87-26 Date: 11/20/87 Site: Palisades
Consumer Power Company
Van Buren County, MI

Plant Status: Operational. Fuel present at site.

Event: During entry search, a security search officer found a .25-caliber handgun in the cab of a contractor vehicle awaiting entry to the protected area to pick up a trailer. The driver denied having any weapons in the vehicle prior to initiation of the search.

Action: The driver's access to the site was denied. The State and local police were advised and interviewed the driver.

Resolution: No arrest was made. The weapon was corroded, and no ammunition was found within the vehicle.

VII-87-27 Date: 12/09/87 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: During entry search, a .38-caliber bullet was found in the possession of a visitor entering the protected area.

Action: The licensee secured the bullet and the visitor departed from the site.

VII-87-28 Date: 12/14/87- Site: LaCrosse
12/18/87 Dairyland Power Cooperative
LaCrosse County, WI

Plant Status: Shutdown. Fuel present at site.

Event: On December 14, 1987, during a routine weapon inventory, a security force revolver was noted missing from the weapon storage area. On December 18, 1987, after the licensee threatened to polygraph test and to prosecute the individual responsible for the missing weapon, a contractor security guard confessed that he put the weapon in a trash can, took it out at the end of the shift, and threw it in the river after a disagreement with his supervisor over control procedures.

Action: The river was searched, and the weapon was found.

Resolution: The guard's employment was terminated.

VII-88-01 Date: 01/16/88 Site: Prairie Island
Northern States Power Company
Goodhue County, MN

Plant Status: Operational. Fuel present at site.

Event: Shotgun shells were found in a vehicle during entry search.

Action: The driver was interviewed.

Resolution: The licensee determined there was no malevolent intent.

VII-88-02 Date: 02/15/88 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Operational. Fuel present at site.

Event: An interstate contractor vehicle operator relinquished a .22-caliber pistol and loaded magazine prior to entry search. During entry search, controlled dangerous substances were found in the vehicle.

Action: A Maryland State Trooper arrived at the site and verified that the weapon was registered in the State of Virginia. However, the vehicle operator did not have a Maryland gun permit, and the weapon was accessible for his use. The trooper departed from the plant site with the vehicle operator, alleged drugs, weapon, and magazine.

Resolution: The vehicle operator was charged with possession of a controlled dangerous substance and transporting a concealed weapon. He pled guilty. On the marijuana charge, he received a suspended general sentence and was ordered to participate in a narcotics users rehabilitation program for 12 months. On the handgun charge, he received a 30-day suspended sentence and 12 months probation.

VII-88-03 Date: 02/15/88 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Operational. Fuel present on site.

Event: A .22-caliber bullet was found in the protected area.

Action: The area was searched.

Resolution: Nothing else was found.

VII-88-04 Date: 02/17/88 Site: Arkansas
Arkansas Power and Light Company
Poppe County, AR

Plant Status: Unit 1 Operational; Unit 2, Shutdown. Fuel present at site.

Event: A driver failed to declare a firearm prior to seeking access to the protected area.

Action: The weapon and ammunition were turned over to security personnel until the individual and vehicle departed from the protected area.

Resolution: No threat was identified during an investigation.

VII-88-05 Date: 02/23/88 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Operational. Fuel present at site.

Event: An interstate contractor vehicle operator relinquished a 12-gauge unloaded shotgun prior to vehicle search, but failed to disclose a loaded revolver found under the mattress in the sleeping compartment of the vehicle.

Action: The individual was denied access to the protected area. Licensee personnel moved the load into the protected area.

Resolution: The individual stated he thought his wife had removed the weapon prior to his departure. The trailer and the two weapons were returned to the vehicle operator when he departed from the property.

VII-88-06 Date: 02/26/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: At 7:30 a.m., during routine entry screening, a loaded .22-caliber handgun was found in a "tote bag" belonging to a screened, badged employee.

Action: The individual was suspended from employment for 3 days.

Resolution: He claimed that he had forgotten to remove the gun from the bag before coming to work. The licensee concluded there was no deliberate attempt to bring the firearm into the plant.

VII-88-07 Date: 03/01/88 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Shutdown. Fuel present at site.

Event: X-ray detected two boxes of ammunition in a third-shift security officer's duffel bag when he reported for shift assignment.

Action: The officer was placed under security escort and removed from the protected area. The person's access was immediately revoked, and he was suspended from employment for 3 days.

VII-88-08 Date: 03/04/88 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Training ammunition (one partial carton of .22-caliber and one partial carton of .38-caliber) was stolen from the training range shack located approximately 1 mile from the site.

Action: Both the licensee and the local law enforcement agency conducted investigations.

Resolution: Investigation results were negative.

VII-88-09 Date: 03/06/88 Site: Fermi 2
Detroit Edison Company
Monroe County, MI

Plant Status: Shutdown. Fuel present at site.

Event: A security guard pulled his handgun from its holster and pointed it at a second guard during a verbal confrontation.

Action: The former's site access authorization was removed.

VII-88-10 Date: 03/07/88 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Shutdown. Fuel present at site.

Event: During entry search, 1 round of .38-caliber ammunition was found in a toolbox in a vehicle at Gate 3.

Action: The ammunition was secured outside the protected area by a member of the security force, the driver was counseled, and the vehicle allowed to enter.

VII-88-11 Date: 03/13/88 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant status: Shutdown. Fuel present at site.

Event: X-ray detected a CO2 pistol in the possession of a contractor central alarm station/secondary alarm station supervisor during protected area entry search.

Action: The individual's security badge access was taken out of the computer, and he was denied access to the protected area.

Resolution: An investigation concluded that there was no malevolent intent, and access was reinstated.

VII-88-12 Date: 03/29/88 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Units 1 and 2, Operational; Unit 2, Shutdown. Fuel present at site.

Event: X-ray detected a gun in a duffel bag carried by a contractor employee authorized unescorted access during protected area entry search.

Action: The weapon was confiscated, and the individual was detained. The person was granted access after it was revealed that, to save time, he had been directed by the licensee to take the bag containing needed tools from a truck which belonged to a second contractor employee on-site who did not have unescorted access.

Resolution: The contractor employee who owned the bag admitted ownership of the weapon and stated he had forgotten that he had placed the gun in the bag a while back. The licensee determined there was no malevolent intent, and there was no disciplinary action.

VII-88-13 Date: 04/05/88 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Operational. Fuel present at site.

Event: A warehouseman found a security force shotgun, Remington Model 870 12-gauge, containing 4 rounds of 00 buckshot in the back seat of a carry-all vehicle that had been used by a patrolling security officer the previous evening to deploy some additional security equipment.

Action: An investigation was conducted. The security officer involved was suspended from employment on April 5, 1988, and subsequently reinstated on April 17, 1988, following counseling and instruction.

Resolution: The investigation revealed that the weapon had been inadvertently left in the vehicle on April 4, 1988, and that the vehicle had remained within the protected area until discovery. Shotgun sign-in/out procedures were implemented.

VII-8P 14 Date: 04/06/88 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a loaded .22-caliber automatic pistol in a maintenance employee's personal bag during protected area entry search.

Action: The person was denied access to the plant, and the local police were notified. The employee did not have a permit for the handgun. He was arrested, and the gun and ammunition were turned over the local law enforcement agency.

Resolution: An investigation revealed the employee had been hunting (getting rid of rodents near his home) prior to reporting for work and had forgotten to remove the gun prior to entering the plant. The licensee believed the incident was unintentional. The worker's access was reinstated after disciplinary action.

VII-88-15 Date: 04/13/88 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Units 1 and 3, Operational; Unit 2, Shutdown. Fuel present at site

Event: X-ray detected a .25-caliber pistol in a contractor employee's possession during protected area entry search..

Event: The weapon was confiscated, and the person was denied access.

Resolution: Interrogation of the individual revealed she carried the weapon for self-protection and had forgotten to leave it in her car. The licensee determined no malevolent intent was involved, but her employment was terminated.

VII-88-16 Date: 04/22/88 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: A weapon was detected on a contract employee (craft worker) during entry search.

Action: Access was denied. The weapon was confiscated, and the owner turned over to the Limerick police.

VII-88-17 Date: 04/22/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: Two boxes of 12-gauge ammunition were found behind the driver's seat during vehicle entry search.

Action: The ammunition was secured at the entry point and access was granted.

Resolution: The individual was making a delivery using his father's truck and did not know the ammunition was in the vehicle. There was no indication of intent to deceive.

VII-88-18 Date: 04/28/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Operational. Fuel present at site.

Event: An undeclared weapon was detected at the site entrance in the diesel cab of a long-haul truck from the East Coast making a delivery to the site.

Action: The driver was denied access.

VII-88-19 Date: 05/06/88- Site: Turkey Point
05/16/88 Florida Power and Light Company
Dade County, FL

Plant Status: Unit 3, Operational; Unit 4, Shutdown. Fuel present at site.

Event: After police interrogation, a security officer admitted he fabricated a story about exchanging shots with "armed intruders" in the licensee's owner-controlled area on May 6, 1988. He encountered three unknown persons in a picnic area, asked them what they were doing, and drew his firearm after one of the men made a racial remark and pushed him. The weapon discharged and struck the licensee's pickup truck that the guard was driving. The persons ran into the water and departed on two boats. The security guard realized that he had not behaved appropriately and invented a story about an "armed intruder", reloaded his revolver, broke out the driver's side window of the truck, and fired 6 rounds into the woods. He then returned to the plant and reported that he had been fired on.

Action: The guard's site access was terminated, and he resigned from the contract guard company.

Resolution: The State of Florida has declined to prosecute.

VII-88-20 Date: 06/06/88 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX

Plant Status: Shutdown. Fuel present at site.

Event: At 7:15 p.m., a nonsecurity employee found a live .22-caliber long rifle bullet, covered with dirt and rust, at the south end of the 83-foot level of the Unit 1 turbine. It is believed the bullet must have been inside the building for a long period of time.

Action: A search was conducted of the entire building.

Resolution: The search results were negative.

VII-88-21 Date: 06/09/88 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Operational. Fuel present at site.

Event: While processing through the operations gatehouse search equipment, a 20-gauge shotgun shell was discovered in an employee's jacket pocket.

Action: The shell was confiscated. After a hand-search, the employee was advised of proper procedures and allowed into the protected area.

Resolution: The individual stated that he had last worn the jacket on a hunting trip in the fall and was unaware that the shotgun shell was in the pocket.

VII-88-22 Date: 06/13/88 Site: Point Beach
Wisconsin Electric Power Company
Manitowoc County, WI

Plant Status: Operational. Fuel present at site.

Event: During a routine protected area entry search of a contractor vehicle, a .45-caliber automatic weapon with the clip partially inserted was detected under the driver's seat.

Action: The person's site access was terminated.

VII-88-23 Date: 06/20/88 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a .38-caliber handgun in a vending company employee's purse during routine entry search.

Action: The weapon was secured. The person was counseled and granted access.

Resolution: The individual stated that she routinely carried a handgun because she always had a large sum of money on her person. She normally secured the weapon in her vehicle outside the protected area prior to plant entry, but had forgotten to do so in this instance. Interrogation of the individual established a lack of malevolent intent.

VII-88-24 Date: 06/21/88 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: A security officer returned to the alarm station after his patrol and discovered he had lost his bullet holder loaded with ammunition.

Action: A search was conducted.

Resolution: The holder and ammunition were found.

VII-88-25 Date: 06/24/88 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Operational. Fuel present at site.

Event: During entry search, a .25-caliber automatic handgun was found in the cab of a truck belonging to an air products company making a routine delivery of helium.

Action: The weapon was retained in the parcel search room while the truck delivery continued with two armed security escorts.

Resolution: The driver said he had forgotten about the weapon which he had purchased to take home. When the driver and his helper were processed out, the weapon was returned to him.

VII-88-26 Date: 06/30/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: During entry search of hand-carried items, a weapon was found in an employee's bag.

Action: Access was denied. The individual was disciplined by the supervisor.

Resolution: The individual had placed the weapon in her bag to carry from her house to her vehicle and had forgotten to leave it in the vehicle. There was no indication of malevolent intent.

VII-88-27 Date: 07/06/88 Site: Davis-Besse
 Toledo Edison Company
 Ottawa County, OH

Plant Status: Shutdown. Fuel present at site.

Event: During a routine search at the owner-controlled area gate, a simulator hand grenade and one surface trip flare, found in the trunk of a car belonging to a contractor who was in processing, were confiscated.

Action: The licensee notified the Bureau of Alcohol, Tobacco and Firearms (ATF) and the FBI. The individual, who stated he had the items since his discharge from the military a year ago, was placed on the denied access list, and the devices were transported to Camp Perry, a military facility, for the FBI's custody.

Resolution: The licensee, FBI, and ATF concluded the individual posed no threat to the facility.

VII-88-28 Date: 07/11/88 Site: Arkansas
 Arkansas Power and Light Company
 Pope County, AR

Plant Status: Operational. Fuel present at site.

Event: During a protected area vehicle entry search, an undeclared .22-caliber revolver was confiscated. The driver disavowed any knowledge of the weapon and stated that the vehicle belonged to his female passenger. She admitted ownership of the weapon and stated there were no other firearms in the vehicle.

Action: A further search revealed a .22-caliber automatic handgun and a .38-caliber revolver which were also confiscated. The Pope County Sheriff's Department verified that none of the weapons were stolen.

Resolution: The vehicle was then allowed to enter the protected area. The firearms were returned to the driver and the passenger when they exited the site.

VII-88-29 Date: 07/13/88 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: A contractor employee unintentionally introduced a loaded 5-shot, .38-caliber revolver into the protected area. Upon discovery of the gun in her purse, the employee immediately notified security.

Action: Security confiscated the weapon. Both the contractor employee and the security officer responsible for the entry search were given disciplinary action and retraining prior to resuming their assigned duties.

Resolution: An investigation determined the X-ray equipment was functional and revealed the employee presented her purse for X-ray examination; however, the security officer failed to detect the presence of the handgun and did not direct a hands-on search of the handbag.

VII-88-30 Date: 07/13/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: A box of .45-caliber ammunition was found during entry search of an employee's hand-carried items.

Action: The ammunition was secured, and the individual was granted access.

Resolution: The individual explained that the bag was used to move the gun and ammunition from the person's house to the car. The gun was removed prior to plant entry, but the ammunition had been forgotten. There was no evidence of malevolent intent.

VII-88-31 Date: 08/03/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: Six rounds of .357 ammunition were confiscated during entry search of an employee's hand-carried items.

Action: The individual was granted plant entry and subsequently disciplined by his supervisor.

Resolution: The individual said he had forgotten to remove the ammunition from a bag that was used for a recent visit to a firing range.

VII-88-32 Date: 08/11/88 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: A security officer discovered a security vehicle containing a 12-gauge shotgun and 12 rounds of ammunition unlocked and unattended in the protected area.

Action: The vehicle was secured.

VII-88-33 Date: 08/18/88 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Operational. Fuel present at site.

Event: A box of shotgun shells was found in a vehicle prior to entering the protected area.

Action: The box of shells was held at the security building and returned to the driver when he exited the site.

Resolution: The driver was advised not to carry these types of items inside his delivery vehicle.

VII-88-34 Date: 08/24/88 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Operational Fuel present at site.

Event: X-ray detected a weapon in a licensee employee's purse during entry search.

Action: The individual's access was removed.

Resolution: An investigation determined the employee inadvertently left the pistol in her purse, and there was no evidence of malevolent intent. After disciplinary action, the employee's access was reinstated.

VII-88-35 Date: 08/31/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: A .25-caliber pistol was confiscated during entry search of an employee.

Action: The individual was granted plant access, and was subsequently disciplined by his supervisor.

Resolution: The person had a valid weapon permit, but he had forgotten to leave the weapon in his vehicle. There was no evidence of malevolent intent.

VII-88-36 Date: 09/05/88 Site: Nuclear Fuel Services, Incorporated
Erwin, TN

Event: At 1:30 p.m., a member of the licensee security force accidentally discharged his .357-caliber revolver, wounding himself in the calf.

Action: The guard was hospitalized. The licensee conducted an investigation.

Resolution: The licensee's investigation determined that the event was the result of human error. Corrective action included increased training in the use of firearms.

VII-88-37 Date: 09/09/88 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Unit 1, Shutoff; Unit 2, Operational. Fuel present at site.

Event: During protected area vehicle entry search, the security officer discovered an undeclared, loaded .38-caliber revolver and some ammunition.

Action: The weapon and ammunition were secured, and approval was granted for the vehicle to enter the protected area.

Resolution: The driver stated the contraband was his, and that a family member must have placed it in the truck just prior to the trip. The sheriff's department confirmed that the gun was not stolen, and the contraband material was returned to the driver when he left the site.

VII-88-38 Date: 09/09/88 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: During entry search, .35-caliber ammunition was found inside a bag in the cab of a truck.

Action: The driver's employer was notified. The ammunition was secured, and the individual was permitted plant access.

Resolution: The driver explained he had forgotten to leave the ammunition in his personal vehicle.

VII-88-39 Date: 10/05/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Operational. Fuel present at site.

Event: An undeclared firearm and ammunition were detected at the site entrance on a contractor employee driving a rental truck.

Action: The individual was denied access.

VII-88-40 Date: 10/10/88 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Operational. Fuel present at site.

Event: Two Ruger P-85 9-millimeter pistols with no ammunition were located in an unauthorized area in the receiving warehouse.

Action: All packages received in the shipment were rescreened, and no other contraband was identified.

Resolution: The weapons were in 1 of 25 packages delivered by United Parcel Service on October 10, 1988, and the firearms were not detected by X-ray during the package search.

VII-88-41 Date: 10/11/88 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: During protected area vehicle entry search, an undeclared, loaded .38-caliber revolver, 11 rounds of ammunition, and about 100 rounds of .22-caliber ammunition were found.

Action: The weapon and ammunition were secured. A further search revealed two bottles of whiskey in the vehicle. The driver and truck were not allowed to enter the protected area. The material was delivered into the protected area by licensee employees in a licensee designated vehicle.

Resolution: The driver stated that he had asked his son to remove the gun and ammunition prior to the trip. The driver also claimed he did not know the liquor was in the vehicle. The weapon and ammunition were returned to the driver when he exited the site.

VII-88-42 Date: 10/14/88 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Operational. Fuel present at site.

Event: X-ray detected an undeclared, unloaded firearm on a licensee employee (security officer) during site entry search.

Action: The gun was removed and kept off-site. The employee received disciplinary action.

Resolution: The licensee's investigation determined the employee had been practicing with the weapon at a nearby firing range and had failed to remove it from his personal duffel bag.

VII-88-43 Date: 10/19/88 Site: Hatch
 Georgia Power Company
 Appling County, GA

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: During a search prior to protected area entry, a handgun was detected in a contractor's possession and turned over to security.

Action: The individual's employment was terminated.

VII-88-44 Date: 11/14/88 Site: Fermi
 Detroit Edison Company
 Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: A .22-caliber round was found in the protected area and turned over to security personnel.

Action: A search of the area was conducted.

Resolution: The search results were negative.

VII-88-45 Date: 11/14/88 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Shutdown. Fuel present at site.

Event: One round of 9-millimeter ammunition was found on an employee during entry processing.

Action: Access was denied. An investigation was conducted.

Resolution: The investigation determined there was no malevolent intent, and the individual was permitted access.

VII-88-46 Date: 11/18/88 Site: Ft. Calhoun
 Omaha Public Power District
 Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Event: X-ray detected a loaded .25-caliber weapon on a licensee employee during protected area entry search.

Action: His site access was immediately suspended, and the licensee conducted an investigation.

Resolution: Following the investigation, the person's employment was terminated.

VII-88-47 Date: 11/19/88 Site: Fermi
 Detroit Edison Company
 Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: One speed loader with 6 rounds of .38-caliber wadcutters was found in the protected area and turned over to security.

Resolution: The ammunition was determined to be training rounds.

VII-88-48 Date: 11/26/88 Site: LaSalle
 Commonwealth Edison Company
 LaSalle County, IL

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: A security supervisor removed his weapon from his holster while using the rest room next to the main security control center and did not put the gun back in the holster upon leaving. He realized he had forgotten the weapon and retrieved it.

Action: The employee was disciplined for failure to maintain control of the weapon.

VII-88-49 Date: 11/28/88 Site: Brunswick
 Carolina Power and Light Company
 Brunswick County, NC

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: During protected area entry search of a licensee's vehicle, a handgun was found in a bag in the glove compartment.

Action: The handgun was held by security and returned to the individual when he left the site.

Resolution: The driver stated he had forgotten to remove his target pistol from the vehicle.

VII-88-50 Date: 12/04/88 Site: Millstone
 Northeast Nuclear Energy
 New London County, CT

Plant Status: Operational. Fuel present at site.

Event: Two .22-caliber "short" rounds were found by a contract security employee within the south access point. The rounds were located just outside of the protected area on the floor of the exit processing lane. The location of the rounds strongly implied that they had been within the protected area.

Action: All individuals who exited the protected area during the half hour prior to the discovery of the rounds were interviewed.

Resolution: The interview results were negative.

VII-88-51 Date: 12/05/88 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Unit 2, Shutdown; Unit 3, Operational. Fuel present at site.

Event: At 7:35 a.m., after a contract employee alarmed the protected area portal metal detector, the individual declared to security that he had a weapon on his person that he had forgotten to remove from the pocket of his vest after a move from one residence to another over the December 3-4, 1988 weekend.

Action: His employment was terminated by the contractor, and the weapon was turned over to the local law enforcement agency.

VII-87-52 Date: 12/15/88 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: During a routine protected area entry search, a loaded .38-caliber revolver was found under the mattress in the sleeping compartment of a truck after the driver stated he had no weapon except a knife.

Action: He was arrested by the local police for possession of a concealed, unregistered handgun.

VII-88-53 Date: 12/16/88 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Operational. Fuel present at site.

Event: During a routine protected area vehicle entry search, an undeclared, loaded .32-caliber revolver was found in an attache case in the cab of a truck and confiscated.

Action: The local law enforcement authorities were notified and arrested the driver on a misdemeanor possession of a concealed weapon. The individual was barred from the site.

VII-88-54 Date: 12/16/88 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Operational. Fuel present at the site.

Event: X-ray detected a weapon in a plant employee's purse during protected area entry search.

Action: The weapon was confiscated. The employee was escorted to her vehicle, and the weapon returned to her. She was subjected to disciplinary action.

Resolution: The individual stated she carried the weapon for protection and had forgotten to remove it. The licensee determined there was no malevolent intent.

VII-88-55 Date: 12/16/88 Site: Nuclear Fuel Services, Incorporated
 Erwin, TN

Event: At 3:45 a.m., a .22-caliber bullet, probably fired from the vicinity of a nearby railyard, struck bullet-resistant glass in an elevated security observation post at the site. No one was injured, and the bullet did not penetrate the glass.

Action: The licensee increased security and notified the local law enforcement officials and the F.B.I. The local law enforcement responded to the site and conducted an investigation.

Resolution: The investigation results were negative. A train was passing on nearby tracks at the time of the incident.

VII-88-56 Date: 12/28/88 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: An employee discovered a .270-caliber live rifle cartridge lying on the ground within the protected area.

Action: An investigation was conducted.

Resolution: The investigation results were negative. Since the cartridge is a common deer hunting round, it was speculated that a person inadvertently wore a hunting jacket to work and that the cartridge fell out of a pocket.

VII-89-01 Date: 01/10/89 Site: Byron
 Commonwealth Edison Company
 Ogle County, IL

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: A loaded .33-caliber weapon and a box of forty .38-caliber rounds were discovered in the sleeper compartment of a semi-trailer truck during a vehicle search prior to protected area entry.

Action: The Ogle County Sheriff's Department was notified. The driver was arrested because it is unlawful to possess a loaded firearm readily accessible in a vehicle. The individual was placed on the "denied access list" for all the utility's facilities.

VII-89-02 Date: 01/17/89 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: A .22-caliber shell was found in the protected area and confiscated.

Action: A search was conducted.

Resolution: The search results were negative.

VII-89-03 Date: 01/18/89 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Shutdown. Fuel present at site.

Event: A .32-caliber automatic bullet was found lying on the ground at the north radwaste door by an employee.

Action: A sweep of the area was conducted.

Resolution: The sweep results were negative. The licensee determined that gravel, recently brought into the protected area, could have contained the bullet, and that this single bullet did not threaten the security of the plant.

VII-89-04 Date: 01/19/89 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Units 1, 2, and 3, Operational. Fuel present at site.

Event: One round of .38-caliber special, semiautomatic, flat nose ammunition was found on the ground in the protected area by a licensee employee and turned over to contract security supervisor.

Action: A search of the area was conducted.

Resolution: The search results were negative.

VII-89-05 Date: 01/25/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: At 3:43 p.m., a security vehicle containing a 12-gauge shotgun and 16 rounds of ammunition was left unlocked and unattended in the protected area.

Action: At 3:56 p.m., the vehicle was secured by the security officer who discovered the unlocked vehicle.

VII-89-06 Date: 01/31/89 Site: Turkey Point
Florida Power and Light Company
Dade County, FL

Plant Status: Shutdown. Fuel present at site.

Event: A .22-caliber rimfire cartridge was found in the guard house by cleaning people who turned it over to security.

VII-89-07 Date: 02/04/89 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Unit 1, Shutdown; Unit 2, Under Construction. Fuel present at site.

Event: During the access search prior to protected area entry, a contract employee discovered three .22-caliber bullets while emptying his pockets and brought the items to the attention of the security personnel. A subsequent pat-down search of the employee revealed a small amount of marijuana in his possession.

Action: The local law enforcement agency was contacted, responded to the site, confiscated the substance, and issued a summons to the individual for drug possession. The individual was denied access, and his unescorted access status was removed.

Resolution: The individual's employment was subsequently terminated by his employer.

VII-89-08 Date: 02/07/89 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: A 12-gauge shotgun and ammunition were detected during site entry search of a company vehicle normally used off-site.

Action: Access was not permitted.

Resolution: The weapon had been inadvertently left in the vehicle, parked off-site, by a utility employee who had used the gun to shoot rabbits to obtain samples for the health physics department. Another utility employee, with no knowledge of the weapon, was directed to bring the vehicle on-site. The licensee determined there was no malevolent intent.

VII-89-09 Date: 02/10/89 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Operational. Fuel present at site.

Event: On February 10, 1989, a security investigator attending a training class overheard a conversation concerning the introduction of an undetected handgun into the protected area several years ago. An investigation confirmed that on December 23, 1985, a technician had inadvertently entered the protected area with a .357-caliber revolver in a grocery sack of food items and soft drinks undetected by the X-ray screening machine and the security personnel. The individual had placed the weapon in a leather pouch on top of the food items to bring to work. He intended to leave the weapon in his truck. When he reached his work station, he realized he had accidentally brought the weapon into the facility. After consultation with another technician, the individual exited the protected area with the weapon in the same grocery sack and placed the gun in the truck. He then reentered the protected area. Neither individual reported the incident to supervision or security.

Action: Both individuals were counseled on their failure to report the event. Security personnel received additional training in search techniques, and new improved X-ray machines were installed.

Resolution: The investigation determined there was no malevolent intent. Henceforth, such failure to report a violation would be cause for employment termination.

VII-89-10 Date: 02/13/89 Site: Indian Point 3
Power Authority of the State of New York
Westchester County, NY

Plant Status: Shutdown. Fuel present at site.

Event: A utility employee unintentionally introduced an unauthorized weapon on-site.

Action: The weapon was immediately removed from the site.

VII-89-11 Date: 02/24/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: X-ray detected a .45-caliber pistol in the hand-carried bag of a recently commissioned security officer (contractor employee) during entry search.

Action: The person was denied access, and the firearm was secured in the armory. His employment was subsequently terminated, and the weapon was returned to him.

Resolution: The individual stated he intended to leave the weapon in his automobile, but he inadvertently brought the firearm into the primary access point.

VII-89-12 Date: 03/08/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: During primary access point search, three .22-caliber rounds of ammunition and one 20-gauge shotgun shell were found in an employee's jacket.

Action: The ammunition was confiscated, and the employee's access was denied.

VII-89-13 Date: 03/09/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Two rounds of 30.06 ammunition were found among the metal objects an employee placed in a cup for X-ray viewing.

Action: The ammunition was confiscated, and the employee was denied access.

VII-89-14 Date: 03/10/89 Site: Catawba
 Duke Power Company
 York County, SC

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: A security officer discovered her assigned weapon missing from her assigned locker, located within the protected area.

Action: An extensive search of the female and male locker rooms and other areas, as well as each locker, was unsuccessful in locating the weapon.

Resolution: An investigation revealed no evidence of tampering or forced entry into the locker room or the officer's locker, and no suspect was identified.

VII-89-15 Date: 03/22 89 Site: St. Lucie
 Florida Power and Light Company
 Dade County, FL

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: X-ray detected a .380-caliber Beretta in a utility employee's bag during entry search.

Action: The person was denied access. An investigation was conducted.

Resolution: The investigation revealed that the individual had forgotten to leave the weapon in the person's vehicle. The employee was cleared, and site access was restored within a half-hour.

VII-89-16 Date: 03/26/89 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Operational. Fuel present at site.

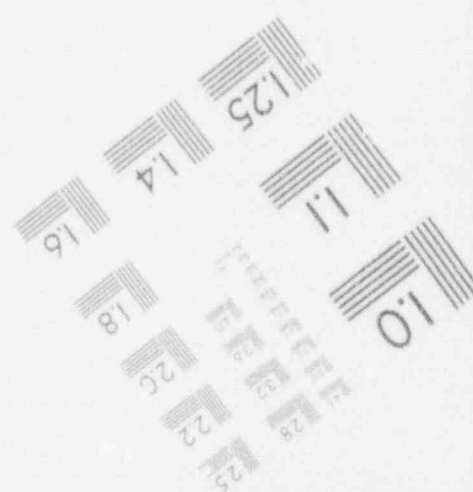
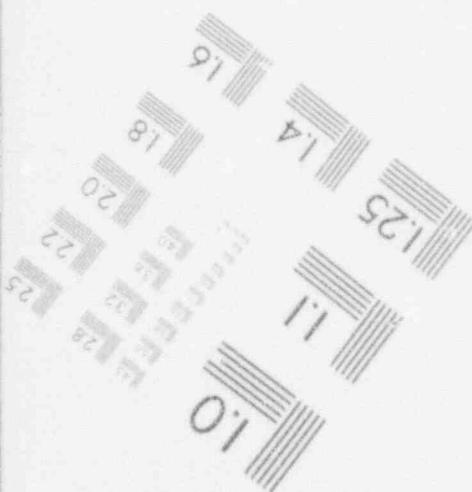
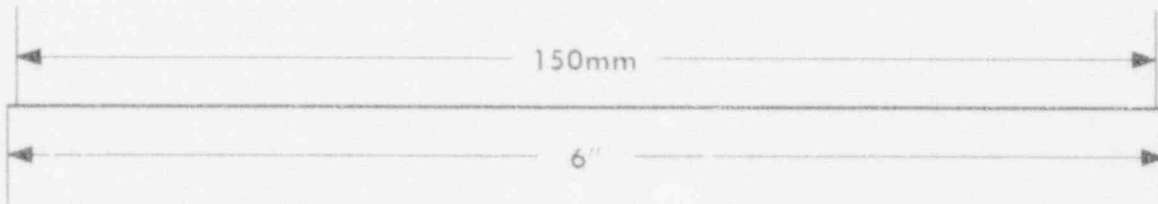
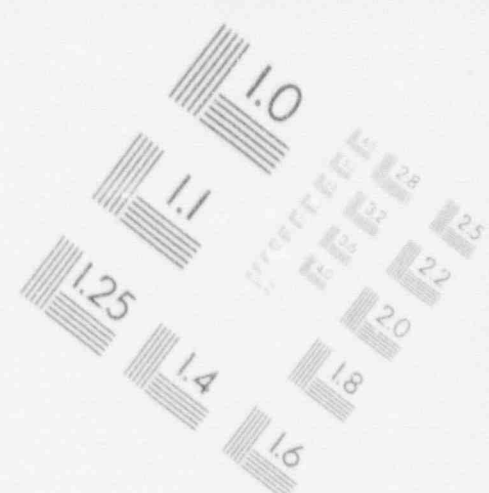
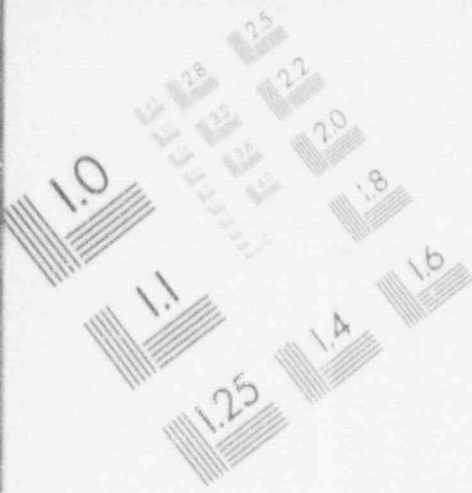
Event: A weapon was detected in a utility employee's lunch box prior to protected area entry.

Action: His employment was suspended without pay for 3 days and subsequently reinstated.

Resolution: The individual said he usually removed the gun and placed it under the seat of his truck before entering the site, but had forgotten to do so in this instance.

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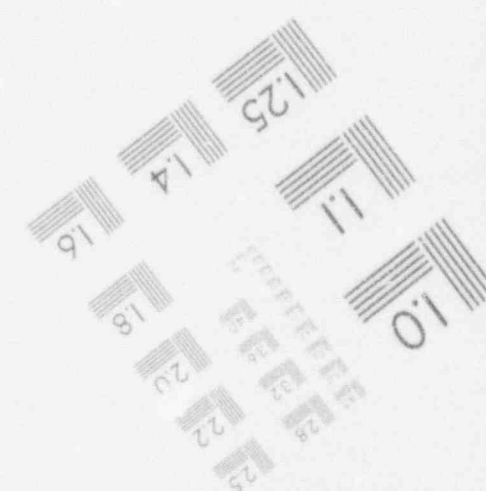
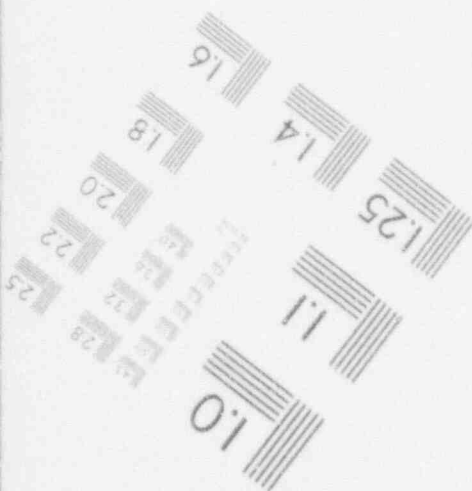
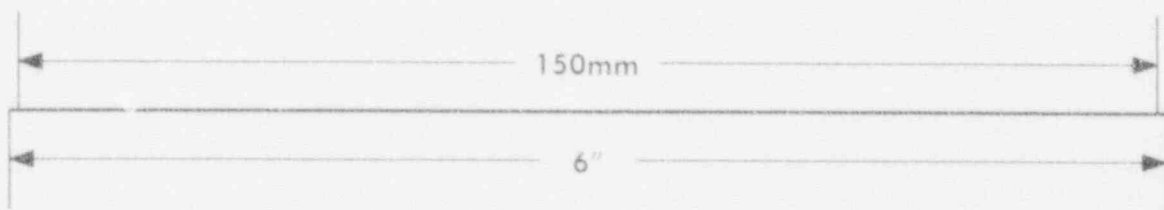
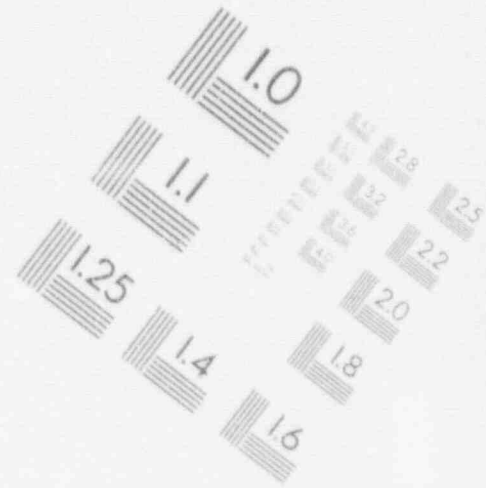
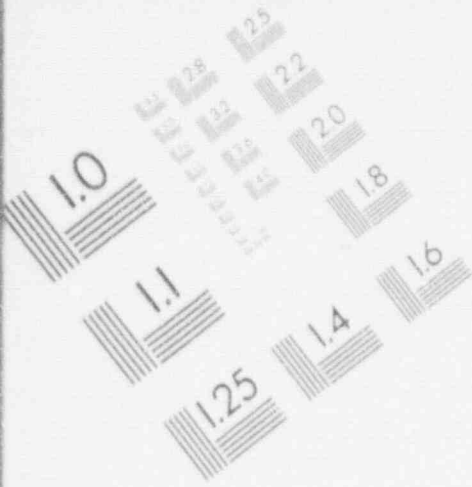
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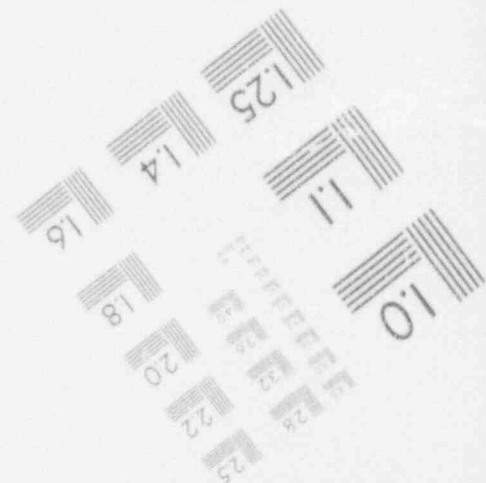
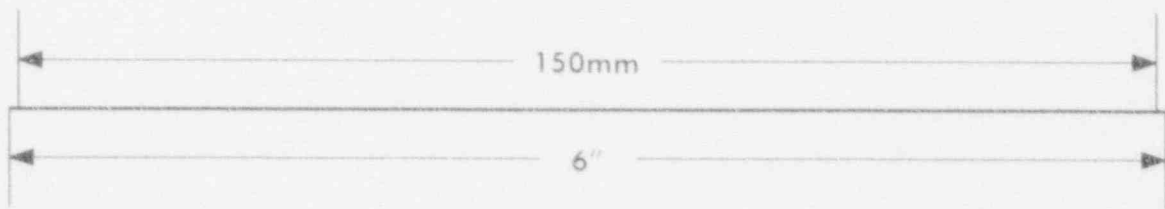
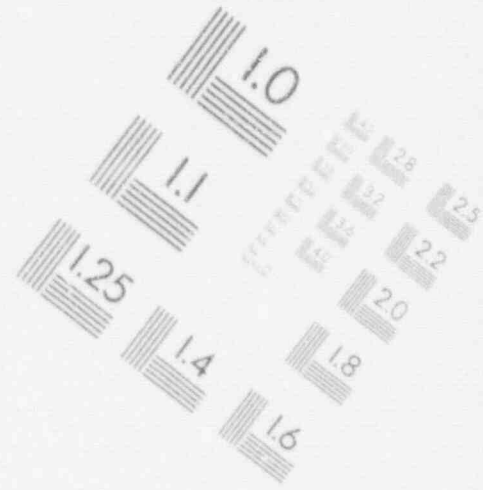
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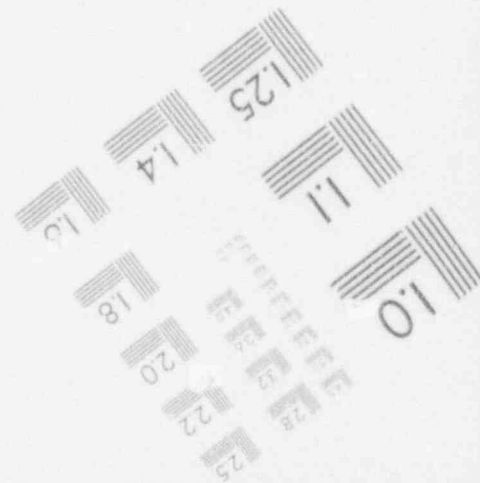
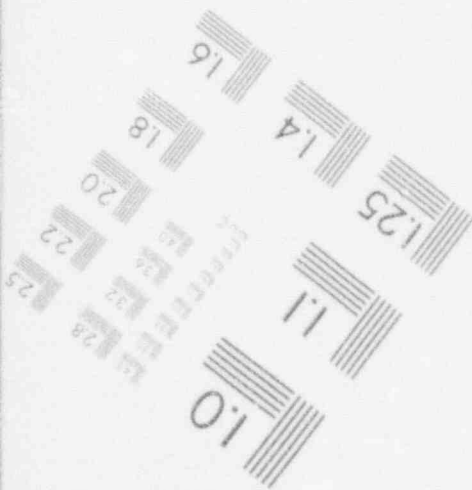
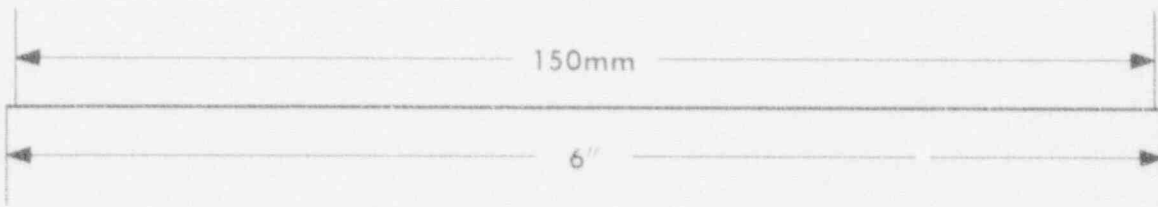
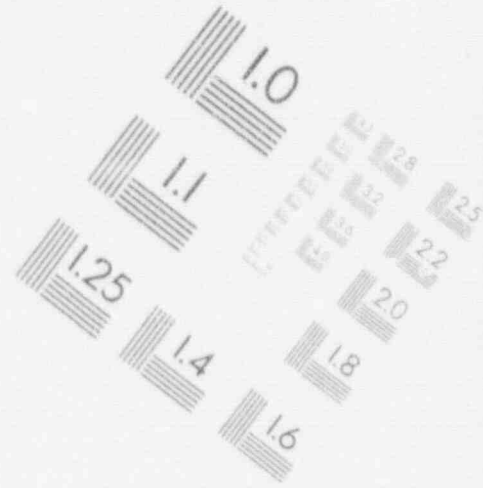
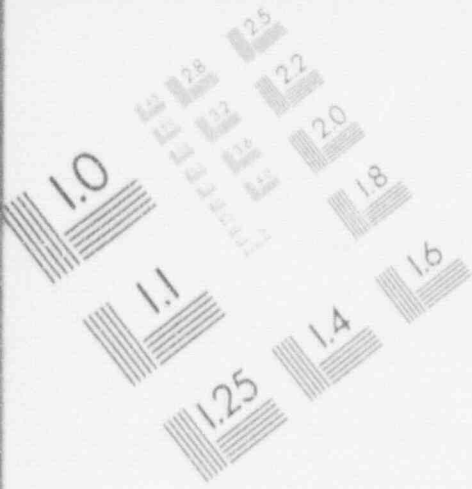
IMAGE EVALUATION TEST TARGET (MT-3)



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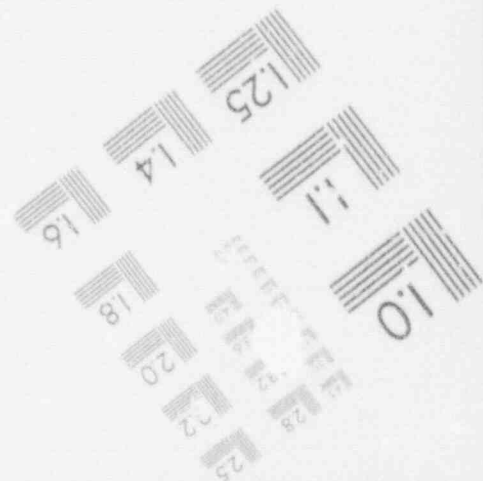
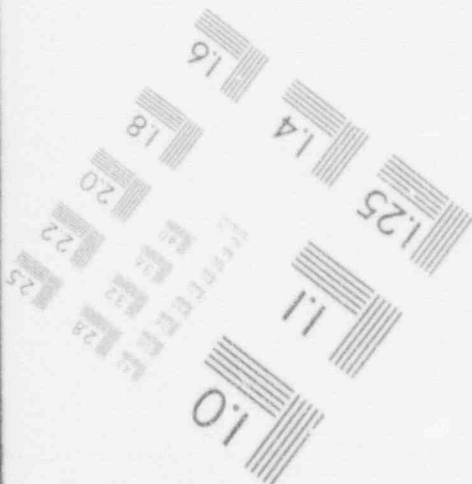
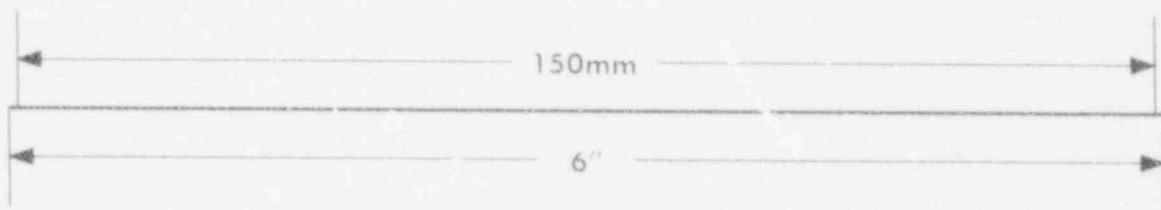
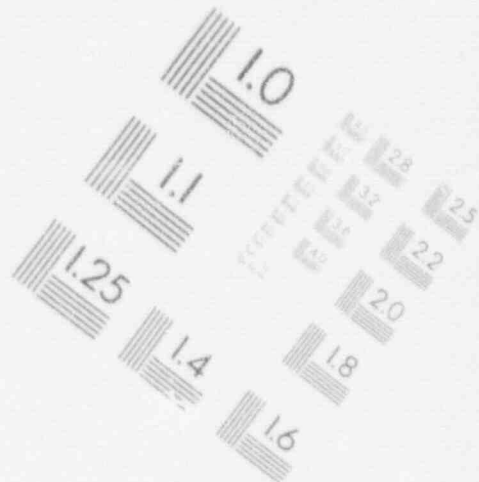
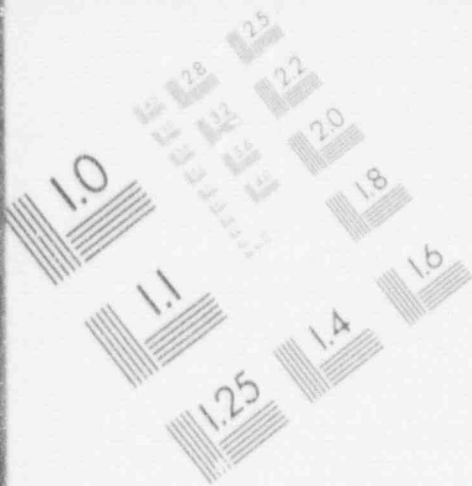
IMAGE EVALUATION TEST TARGET (MT-3)



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IMAGE EVALUATION TEST TARGET (MT-3)



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Resolution: The search results were negative.

VII-89-21 Date: 04/30/89 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: A .357 magnum revolver was confiscated from a truck during protected area entry search.

Action: Compensatory measures were taken immediately upon discovery.

Resolution: An investigation disclosed the weapon belonged to the truck owner, and the truck operator, a last minute replacement driver, had no knowledge of it.

VII-89-22 Date: 05/24/89 Site: Ft. St. Vrain
 Public Service of Colorado
 Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Event: A .223-caliber round was reported lost.

Action: A search was conducted.

Resolution: Search results were negative.

VII-89-23 Date: 05/26/89 Site: Trojan
 Portland General Electric Company
 Columbia County, OR

Plant Status: Shutdown. Fuel present at site.

Event: During a routine vehicle entry search, a weapon was discovered in the truck cab and confiscated.

Resolution: There was no indication of malevolent intent. The weapon was returned to the driver when he exited the site.

VII-89-24 Date: 05/29/89 Site: Fermi
 Detroit Edison Company
 Monroe County, MI

Plant Status: Operational. Fuel present at site.

Event: One shotgun slug was reported missing.

Action: A search was conducted of the security vehicles, and the armory ammunition was recounted.

Resolution: The round was located on the ground in front of one of the buildings.

VII-89-25 Date: 06/02/89 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: A 12-gauge shotgun shell was confiscated during a delivery vehicle entry search.

Action: The search officer denied access until authorization was received to allow the vehicle to enter.

Resolution: The driver denied knowledge of the ammunition.

VII-89-26 Date: 06/06/89 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Shutdown. Fuel present at site.

Event: A .38-caliber pistol was discovered during an employee's entry search.

Action: The individual was denied access. The employee was disciplined.

Resolution: The licensee determined there was no malevolent intent.

VII-89-27 Date: 06/08/89 Site: Ft. Calhoun
 Omaha Public Power District
 Washington County, NE

Plant Status: Operational. Fuel present at site.

Event: A warehouse worker discovered a .22-caliber revolver, encased in a black leather holster, and nine boxes of ammunition in a United Parcel Service package which had passed through the inspection point and entered the Unit 1 protected area.

Action: He notified the security supervisor who confiscated the package. The security officer responsible for the initial receipt was relieved of all search duties, required to attend a refresher training course, and his employment was temporarily suspended as a disciplinary action.

Resolution: An investigation determined that the firearm had been sent to a new contractor employee of the station training staff by his spouse during relocation of the family's household goods to the local area. There was no intent to introduce the weapon into the protected area.

VII-89-28 Date: 06/13/89 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Shutdown. Fuel present at site.

Event: During a contractor employee's entry search, .22-caliber
 ammunition was discovered.

Action: Access was denied.

Resolution: The licensee determined there was no malevolent intent.

VII-89-29 Date: 06/13/89 Site: Indian Point 2
 Consolidated Edison Company
 Westchester County, NY

Plant Status: Shutdown. Fuel present at site.

Event: A contractor employee found a .38-caliber bullet wedged in the
 side of a staircase leading to the roof, in a protected area.
 It was presumed to have been there for many years because it was
 very discolored and rusted, even though it was not exposed to
 the elements.

Action: The old round was turned over to the security shift supervisor
 for destruction.

Resolution: The licensee concluded the round was inadvertently dropped by a
 security force member on patrol duty.

VII-89-30 Date: 06/15/89 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Two metal boxes which contained plastic explosives and TNT were
 found in the warehouse hut in the owner-controlled area by a
 plant employee.

Action: They were turned over to security, and an investigation was
 conducted.

Resolution: The licensee determined that the items had been used in a
 training exercise for the canines and were inadvertently left
 behind. The contents were inventoried and found to be intact.

VII-89-31 Date: 06/23/89 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Operational. Fuel present at site.

Event: X-ray detected one small arms round of ammunition during a security officer's entry search.

Action: The ammunition was confiscated. The individual was briefed on the entry requirements.

VII-89-32 Date: 06/30/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: Two .22-caliber rounds of ammunition were found in the glove compartment of a vehicle during entry search.

Action: The ammunition was confiscated.

Resolution: The driver claimed he had forgotten that the ammunition was in the vehicle. After a complete search, the vehicle was admitted to the protected area.

VII-89-33 Date: 07/14/89 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Units 2 and 2, Operational. Fuel present at site.

Event: During vehicle search prior to protected area entry, 11 rounds of 7-millimeter ammunition and nine 12-gauge shotgun cartridges were found in the glove compartment of a licensee employee's vehicle.

Action: The contraband was secured.

Resolution: The employee stated he had forgotten that the ammunition had been placed in the glove compartment during the hunting season. There was no malevolent intent.

VII-89-34 Date: 07/17/89 Site: Monticello
Northern States Power Company
Wright County, MN

Plant Status: Operational. Fuel present at site.

Event: A licensee nuclear engineer discovered a dent on a fuel channel while conducting a preinstallation inspection. An investigation showed that the damage to the channel and its shipping container was apparently caused by a small caliber bullet. This determination was made by observation of the remains of the projectile and the hole in the shipping container. The fuel channel did not contain a fuel assembly. It was one of several which had been received and stored in a warehouse located outside the protected area for seven months. No evidence of a bullet hole was found in the warehouse walls.

Resolution: The licensee concluded that the damage was caused during road shipment of the channels on an open flatbed trailer.

VII-89-35 Date: 07/18/89 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Units 1 and 2, Operational. Fuel present at site

Event: One shotgun shell and one box of fifty .22-caliber bullets were seized during entry search of a contractor's vehicle.

Action: The contraband was turned over to security for retention.

VII-89-36 Date: 07/25/89 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: X-ray detected a handgun in a locked attache case located in the cab of a semitrailer truck prior to protected area entry, after the driver stated the case only contained two pocket knives and a camera.

Action: The Ogle County Sheriff's Department was notified and sent a deputy to the site. He requested the driver to open the case which was found to contain a .32-caliber automatic pistol loaded with a full clip of ammunition.

Resolution: The driver was informed that it was unlawful to possess a loaded firearm readily accessible in a vehicle, and he was arrested. The driver stated that he intended to leave the attache case with security until he exited the site, and did not declare the handgun because he feared arrest. He did not realize the case would be X-rayed.

VII-89-37 Date: 07/27/89 Site: Hatch
 Georgia Power Company
 Appling County, GA

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: A weapon was discovered and removed from a vehicle during protected area entry search.

Resolution: The driver stated he had forgotten that the weapon was in the vehicle.

VII-89-38 Date: 08/14/89 Site: Point Beach
 Wisconsin Electric Power Company
 Manitowoc County, WI

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: While on routine patrol, a contract security officer noticed that a rubber cork was stuck in the top of the barrel of a shotgun he had been assigned. During the licensee's investigation, a contract security supervisor voluntarily admitted that he had set a cork on top of a shotgun (stored in the licensee's armory) during a telephone conversation and had forgotten about his actions.

Action: The supervisor's employment was suspended pending management and psychological reviews.

Resolution: On August 25, 1989, the individual's employment was terminated. The clinical psychologist's report confirmed the incident was not intentional, e.g., an act initiated from anger or malice.

VII-89-39 Date: 08/14/89 Site: St. Lucie
 Florida Power and Light Company
 St. Lucie County, FL

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Seven rounds of .25-caliber ammunition were found during vehicle protected area entry search.

Action Access was denied.

Resolution: An investigation determined it was an inadvertent omission in the driver's declaration. His weapon had been stolen 6 months ago. The search was completed, and the vehicle was allowed access to the site.

Resolution: An investigation revealed no malevolent intent.

VII-89-44 Date: 09/23/89 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Shutdown. Fuel present at site.

Event: Twenty eight .22-caliber rounds were found in an unidentified plant worker's jacket pocket and confiscated.

Action: The rounds and the jacket were placed in an evidence locker for safekeeping.

Resolution: The jacket was never claimed.

VII-89-45 Date: 09/25/89- Site: Ft. Calhoun
 09/26/89- Omaha Public Power District
 09/27/89 Washington County, NE

Plant Status: Shutdown. Fuel present at site.

Event: On three consecutive days during protected area entry search, ammunition was found in an electrical contractor's truck. On September 25, 1989, the search identified one box partially filled with .22-caliber rounds and a second box filled with .22-caliber blanks. On September 26, 1989, five shotgun shells were found. On September 27, 1989, one shotgun shell was found.

Action: On the first two occasions, the ammunition was removed from the vehicle, and the vehicle was allowed to enter the protected area. On the third occasion, access was denied to the electrical contractor's truck driver who was involved in all the incidents.

VII-89-46 Date: 09/27/89 Site: Monticello
Northern States Power Company
Wright County, MN

Plant Status: Shutdown. Fuel present at site.

Event: During a routine protected area entry search, a one 16-gauge shotgun shell was discovered in a vendor's vehicle.

Action: The shell was confiscated by security and disposed of.

VII-89-47 Date: 10/04/89 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: A semiautomatic pistol and ammunition were detected during site entry search of a trucker's vehicle. The driver claimed no knowledge of the weapon; however, the co-driver claimed ownership.

Action: The co-driver was denied access.

Resolution: The licensee determined there was no malevolent intent.

VII-89-48 Date: 10/05/89 Site: Washington Nuclear
Washington Public Power Supply System
Benton County, WA

Plant Status: Operational. Fuel present at site.

Event: Three 12-ounce cans of beer, a box containing twenty-three 12-gauge shotgun shells, a plastic film container with a green substance (dope), and a corn cob pipe with black residue were found during a contractor's vehicle entry search.

Action: The driver was detained and then released to the Benton County Sheriff's Department officers.

VII-89-49 Date: 10/22/89 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: One .38-caliber round of ammunition was found in a contractor employee's carry-all bag during entry search.

Action: The contraband was secured.

Resolution: The individual had used the bag to transport a weapon when he moved. When he emptied the bag off-site, he did not detect the ammunition. There was no malevolent intent.

VII-89-50 Date: 10/26/89 Site: Susquehanna
Pennsylvania Power and Light Company
Luzerne County, PA

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: X-ray detected an unloaded .32-caliber handgun in a utility employee's gym bag during a routine entry search of hand-carried items.

Action: The weapon was confiscated and returned to the employee when he exited the facility.

Resolution: Investigation determined that the previous evening the employee had mentioned to his son that someone at the facility could repair the weapon. The son, without the father's knowledge, placed the gun in the bag. There was no malevolent intent.

VII-89-51 Date: 10/27/89 Site: Arkansas
Arkansas Power and Light Company
Pope County, AR

Plant Status: Unit 1, Operational; Unit 2, Shutdown. Fuel present at site.

Event: An undeclared 16-gauge shotgun and shells were found behind the driver's seat in a truck during protected area vehicle entry search.

Action: A security officer took control of the weapon, and the vehicle was allowed to enter the protected area. The weapon was returned to the driver when he exited the protected area.

Resolution: The driver stated he had been hunting and had forgotten that the gun was in the vehicle.

VII-89-52 Date: 10/27/89 Site: Ft. Calhoun
Omaha Public Power District
Washington County, NE

Plant Status: Operational. Fuel present at site.

Event: Twenty-three .22-caliber shells were discovered in the glove box of a contractor vehicle during protected area entry search.

Action: Entry was denied, and access authorization was withdrawn for both the driver and vehicle owner.

VII-89-53 Date: 11/01/89 Site: Ft. Calhoun
Omaha Public Power District
Washington County, NE

Plant Status: Operational. Fuel present at site.

Event: One .22-caliber shell was discovered in the glove box of a contractor vehicle during protected area entry search.

Action: Entry was denied, and access authorization withdrawn.

VII-89-54 Date: 11/07/89 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Event: During a routine protected area entry search of a contractor's vehicle, a loaded .38-caliber revolver was discovered inside a briefcase.

Action: He was barred from the site and arrested by the local police for unlicensed, criminal possession of a loaded firearm.

Resolution: The contractor stated he did not realize his gun was in the briefcase.

VII-89-55 Date: 11/11/89 Site: St. Lucie
 Florida Power and Light Company St.
 Lucie County, FL

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Source: Licensee

Event: A .38-caliber handgun was found in a contractor employee's bag during routine site entry search.

Action: The weapon was held by security, and the individual was allowed access.

Resolution: The licensee's investigation determined no malevolent intent.

VII-89-56 Date: 11/27/89 Site: Ft. St. Vrain
 Public Service Company of Colorado
 Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Source: Licensee

Event: An armed security officer stated she removed her pistol from its holster while in the rest room.

Action: The officer herself reported the incident.

Resolution: The individual was relieved of duty.

VII-89-57 Date: 12/04/89 Site: Ft. Calhoun
 Omaha Public Power District
 Washington County, NE

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: A 12-gauge shotgun shell was discovered within the protected area by a contract janitorial service employee while emptying a trash container in the third floor men's rest room of the service building.

Action: Security force personnel were notified and took possession of the shell.

Resolution: The licensee conducted a search and found no other contraband.

VIIIA-1

RADIOLOGICAL SABOTAGE
NUREG-0525, Vol. 1
July 1992

RADIOLOGICAL SABOTAGE

VIIIA

Date: 12/31/89 There have been no reported events
meeting the radiological sabotage
criteria.

NONRADIOLOGICAL SABOTAGE

VIII B-86-01 Date: 05/14/86 Site: Palo Verde
 05/15/86 Arizona Public Service Company
 10/02/90 Maricopa County, AZ

Plant Status: Unit 1 was in a maintenance outage. Unit 2 was in hot standby and Unit 3 was in a preoperational test phase. Fuel present at site.

Source: Licensee

Event: Between approximately 8:59 p.m. and 9:30 p.m., on May 14, 1986, three of four transmission lines providing electrical power to the site were sabotaged. Investigation by the licensee on May 15, 1986, revealed that the three lines had been shorted-out deliberately at remote locations more than 30 miles from the facility. The four transmission lines converge on the site from four different directions. Because of the distances, timing and actions necessary to short the lines, it was believed that more than one individual was involved in the incident.

Action: The FBI was notified and assumed jurisdiction for the incident.

Resolution: Since the location where these acts occurred and the lines involved were not subject to NRC security requirements, this event was included because of its general interest. As of October 2, 1990, the FBI closed this case.

NOTE: Events which involve alcohol and drugs, a fitness for duty issue formerly reported in Category IX, have been dropped from NUREG-0525, Safeguards Summary Event List.

Information on such events is presented 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.

X-75-01 Date: 10/15/75 Site: Calvert Cliffs
 Baltimore Gas and Electric Company
 Calvert County, MD

Plant Status: Fuel present at site.

Event: Possible tampering. At 5 p.m., a security guard found that a gate on the 27-foot level of the auxiliary building had been opened through the removal of a hinge pin.

Resolution: There was no indication of entry into the alarmed vital areas.

X-75-02 Date: 10/22/75 Site: Pilgrim
 Boston Edison Company
 Plymouth County, MA

Plant Status: Fuel present at site.

Event: Threat. At 6 p.m., the individual involved in an apparent bomb threat appeared at Pilgrim's public area.

Resolution: He left when a police cruiser appeared.

X-75-03 Date: 12/02/75 Site: Palisades
 Consumers Power Company
 Van Buren County, M.

Plant Status: Fuel present at site.

Event: Threat. Hoax. State police advised Consumers Power Company of a threat made by a resident of South Haven, Michigan.

X-76-01 Date: 02/26/76 Site: Diablo Canyon
 Pacific Gas and Electric Company
 San Luis Obispo County, CA

Event: Information center intruder. An intruder activated the alarm at the information center.

Resolution: No damage was inflicted. No materials were missing. The center is located 8 miles from the site and is not safeguarded under NRC regulations.

X-76-02 Date: 03/04/76 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel not present at site.

Event: Threat. Hoax. General threat.

X-76-03 Date: 03/05/76 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Fuel present at site.

Event: Threat. Hoax. A map was found with Diablo Canyon site circled.
Other circled areas indicated areas to be bombed.

Resolution: No bombs were found, and no explosions occurred.

X-76-04 Date: 05/05/76 Site: Grand Gulf
Mississippi Power and Light Company
Claiborne County, MS

Plant Status: Fuel not present at site.

Event: Threat. Hoax. An individual telephoned from on-site to a radio
station to pass on a story of threats. (See also Category IB,
Items IB-76-18 and IB-76-19.)

X-76-05 Date: 05/12/76 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Threat. Hoax. A rumored threat to take over the plant was
relayed to the licensee.

Resolution: This rumor was never substantiated.

X-76-06 Date: 06/02/76 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Fuel present at site.

Event: Threat. Hoax. An alleged radical group made an unspecified
threat.

X-76-11 Date: 09/23/76 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA

Plant Status: Fuel present at site.

Event: Labor-related incident. At 10 a.m., three employees involved in pipefitting activities were discharged. Two had not adequately supervised their areas of responsibility. The third was discharged for improper operation of an argon gas valve which may have contributed to the death of a worker. The pipefitters protested these firings and became disorderly.

Action: The licensee called the State police.

Resolution: Twenty-five police vehicles responded, and 80 workers were removed from the site.

X-77-01 Date: 07/17/77 Site: Palisades
 Consumers Power Company
 Van Buren County, MI

Plant Status: Fuel present at site.

Event: Threat. Hoax. At 5:37 p.m., a telephone threat was received at the site. The caller stated that he was going to "shoot the hell" out of the place that night.

Action: Authorities were notified and security precautions taken.

Resolution: No unusual activities or incidents were noted at the site. It was speculated that recent layoffs may have motivated the anonymous caller.

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

Event: Hoax. At 9:35 a.m., a salvage company employee in Buffalo reported to the U.S. Environmental Protection Agency's Rochester office that they had found a container marked "Pu-239." The container bore a label of a black and yellow radiation symbol with the warning "Danger, Radioactive." Printed on the side of the container were the words "Reactor Fuel, Pu-239, 90% enriched."

Action: A special response team was dispatched to the salvage company, appropriately packaged the container, and transported it to the Bettis Atomic Power Laboratory.

Resolution: The container was found to hold only three metal screws.

X-78-02 Date: 02/15/78 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Controlled area intruder. At 11:20 p.m., a USMC enlisted man climbed the facility fence and entered the owner-controlled area to get help for his stuck car. The alarm sounded.

Action: The man was apprehended 10 feet inside the fenced area.

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

Event: Hoax. A brown cardboard box labeled with a radioactive warning sticker was found in a municipal parking lot in Yonkers. The box was addressed "To Indian Point Nuclear Waste Disposal Blockhouse." Further descriptions on the box read "EXPLOSIVE C" and "RADIOACTIVE: Handle Carefully."

Action: Experts examined the box.

Resolution: It contained only a brick.

X-78-04 Date: 04/01/78 Site: Palisades
Consumers Power Company
Van Buren County, MI

Plant Status: Fuel present at site.

Event: Threat. Hoax. At 9:07 p.m., the sheriff's department received a call. A male stated, "You better watch the Palisades Plant. People are going to cause problems there tonight." At 10:02 p.m., a male called the plant control room and stated, "Stay out of the switchyard tonight."

Action: Additional guards were posted.

X-78-05 Date: 11/20/78 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Fuel present at site.

Event: Threat. Hoax. The chairman of the board, Iowa Electric Light and Power Company, received a letter from an organization that threatened terrorism, kidnapping, or sabotage if the power station were not permanently shutdown.

Action: Appropriate law enforcement authorities investigated the matter.

X-78-06 Date: 12/16/78 Site: General Atomics, CA, to
Romania

Event: Material transfer. On December 15, 1978, General Atomics Company made the first of several shipments of fuel elements containing highly enriched uranium to Romania. The shipment was less than 5 kilograms and hence did not come under 10 CFR 73 shipment safeguards requirements. The packaging of the shipment at General Atomics was witnessed by NRC Region V inspectors. NRC seals were applied to each of the four drums in the shipment. The seals were checked by NRC Region I inspectors when the shipment arrived at New York's Kennedy Airport on December 16, 1978. All four seals were found broken. The broken seal wires were still in place in the seal holes of each drum.

Action: Based on his examination at Kennedy Airport, the NRC inspector decided that the contents of the containers had not been disturbed. Consequently, new seals were affixed to the drums -- without an inspection of the contents -- and the containers were exported.

Resolution: On January 5, 1979, the IAEA inspected the shipment and verified that the contents were as shipped from California.

X-79-01 Date: 01/02/79 Site: Harris
Carolina Power and Light Company
Wake County, NC

Plant Status: Fuel not present at site.

Event: Nonnuclear theft. At 8 a.m., the licensee discovered that 225 lbs. of dynamite and 335 electric blasting caps belonging to a site contractor had been stolen from the plant construction site. They had been taken from a locked magazine, whose door hinges had been pried off sometime after 6 p.m. the previous evening. The magazine was outside the fenced perimeter on utility company property, in an area not routinely patrolled by the site security force.

X-79-02 Date: 02/10/79 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Fuel present at site.

Event: Threat. Hoax. A company official at the site received a threatening letter.

Action: Appropriate law enforcement authorities investigated the matter.
(See next entry.)

X-79-03 Date: 04/23/79 Site: Duane Arnold
Iowa Electric Power and Light Company
Linn County, IA

Plant Status: Fuel present at site.

Event: Threat. Hoax. A local radio/TV station in Cedar Rapids, IA, received a letter from a group taking credit for two alleged acts of industrial sabotage at Duane Arnold. The group also claimed to have 100 grams of plutonium which they threatened to use to contaminate corporate headquarters and the president's residence unless the plant was closed down by May 4, 1979. The group claimed the plutonium was taken from the Rocky Flats Plant. The president of the utility also received a letter similar to the one the radio/TV station received.

Resolution: The manager of the DOE Rocky Flats area office said that there was no evidence to substantiate the group's claim and that the claim was probably a hoax. The May 4, 1979, deadline passed without incident.

X-79-04 Date: 08/05/79 Site: Indian Point 3
Power Authority of the State of New York
Westchester County, NY

Plant Status: Fuel present at site.

Event: Potential intruder. At 2 a.m., and again at 5:45 a.m., the plant security organization observed a swimmer in scuba gear emerge from the water at the beachfront adjacent to Indian Point Unit 3.

Resolution: No attempt was made to enter the site. A boat from which the swimmer came remained offshore (adjacent to the discharge canal) during most of the night. In both occurrences, the swimmer returned to the boat after sighting the security force.

X-79-05 Date: 08/10/79 Site: Power Operation Support Facility
Tennessee Valley Authority
Nashville, TN

Event: Threat. Hoax. At 3 a.m., the Associated Press in Nashville, Tennessee, received an anonymous telephone call stating that 300 grams of radioactive material would be released inside a Tennessee Valley Authority (TVA) power operation support facility in Nashville.

Action: The Associated Press notified the Nashville police and the TVA security organization.

Resolution: At the facility, police discovered a small brick, in aluminum foil, which had been thrown through the front door. A threatening note was attached to the package. TVA health-physics specialists examined the package and found it nonradioactive.

X-81-05 Date: 10/22/81 Humboldt Bay
Pacific Gas and Electric Company
Humboldt County, CA

Plant Status: Fuel present at site.

Event: Potential intruders. At 11:56 p.m., a security officer observed two unidentified males outside a perimeter access gate. As he radioed his report, they moved to a nearby hillside. The security officers maintaining surveillance of these individuals heard a sharp, loud noise.

Action: The Humboldt County Sheriff's Department was summoned to the site and searched the area. The licensee increased the site security posture.

Resolution: The area around the access gate showed signs of digging, and two strands of barbed wire topping were reportedly broken. No persons were apprehended.

X-81-06 Date: 12/31/81 Site: Millstone
Northeast Nuclear Energy Company
New London County, CT

Plant Status: Fuel not present at site.

Event: Controlled area intruder. At about 1:23 a.m., the security organization for Unit 3 reported a possible intruder within its controlled area. Unit 3 is a construction site adjacent to the protected areas of the operating units.

Action: A search was conducted.

Resolution: The search results were negative.

X-82-01 Date: 01/28/82 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present on site.

Event: Threat. Hoax. At 1:30 a.m., a young woman delivered packages containing a note and video tape to several Chicago area television stations and news services. The note stated, "This is a warning. The next time will be for real." The video tape recording showed a night scene, identified as the plant site, with a series of flares going off. Local police reported seeing flares near the Zion site on the night of January 26, 1982, or the early morning hours of January 27, 1982.

Resolution: Several individuals subsequently claimed responsibility for the threatening act. They claimed they staged the incident to demonstrate the vulnerability of nuclear plants to terrorist attack.

X-82-02 Date: 05/01/82 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Possible tampering. At 10:55 a.m., a control room operator, noting that the wide range level recorder for a steam generator had not been operating, initiated an investigation. At 3:45 p.m., an instrument and control engineer found two terminals in the hot shutdown panel shorted by a metal cable clip. This had caused the failure of the wide range level recorder for the steam generator. A review of the recorder trace revealed this failure occurred between 1 and 2 p.m., on April 28, 1982.

Action: Subsequently, the licensee completed an investigation of work in the hot shutdown panel area.

Resolution: The investigation found that authorized modification work had been conducted in the cabinet.

X-82-03 Date: 05/05/82 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Fuel present at site.

Event: Employee arrested. U.S. Army military police apprehended a contractor employee for being absent without leave from military service. The individual's job assignment allowed him to have routine access to site vital areas.

X-82-04 Date: 09/03/82 Site: Salem
Public Service Electric and Gas Company
Salem County, NJ

Plant Status: Fuel present at site.

Event: Possible tampering. Licensee personnel, investigating the cause of an unplanned gaseous radioactive release from Unit 1 auxiliary building, found an open drain valve on the vent line from the volume control tank. No authorization had been given to manipulate this valve. The licensee's initial conclusion was that this was an act of tampering.

Action: The licensee immediately conducted operability checks of essential safety-related equipment, in addition to the precautionary measures committed to in the NRC confirmatory action letter (Category V, Item V-82-05). The licensee subsequently conducted a detailed review and investigation.

Resolution: The total radioactive release resulting from the open valve, from approximately 11 a.m. to 8 p.m., was estimated to be 19 curies of xenon-133. This was well within the regulatory limits for routine radioactive releases. The investigation revealed that the valve would open after being repeatedly struck by a nearby cage door during entry into this area. The presence and contamination of a maintenance crew at the time the release began and the absence of knowledge or report of anyone else entering into the immediate area substantiated the conclusion that the valve opening was accidental rather than the result of tampering.

X-82-05 Date: 11/23/82 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Fuel present at site.

Event: Threat. Hoax. At 8:36 a.m., the Consolidated Edison corporate security office received a call from a male who said "At 6 tonight, we are going to show you what Indian Point is all about and there is nothing security and that ... McGovern can do about it." When the receptionist asked who was calling, the caller replied, "You will find out at 6 tonight."

Action: A security alert was declared.

X-83-01 Date: 12/13/83 Site: Fermi
Detroit Edison Company
Monroe County, MI

Plant Status: Fuel present at site.

Event: Threat. Hoax. At 1:38 a.m., a security officer found a handwritten message on a bathroom wall saying that one of these days the plant would blow up.

Action: The Michigan State police were contacted and searched the facility.

Resolution: The search results were negative.

X-84-01 Date: 11/24/84 Site: San Geronimo
Southern California Edison Company
San Diego County, CA

Plant Status: Fuel present at site.

Event: Labor-related incident. At 5:30 a.m., an unidentified worker was seen posting a handwritten notice inside a Unit 2 men's room. The notice, dated January 1, 1985, was addressed to all "hands" and cited the upcoming wage reduction for craft workers. It stated "Cut a wire or turn a valve for the wage earner."

Action: The notice was immediately removed and turned in to the site security office.

X-84-02 Date: 12/04/84 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Fuel present at site.

Event: Controlled area intruders. At 5 a.m., more than 20 Haitian refugees landed on the beach owned by the licensee.

Action: Officials of St. Lucie County were notified and responded to identify and assist the Haitians. The licensee increased security. The State of Florida was also notified.

Resolution: No further incidents occurred.

X-85-01 Date: 01/08/85 Site: Clinton
Illinois Power Company
DeWitt County, IL

Plant Status: Fuel present at site.

Event: Inspector threatened. At 6 p.m., an anonymous telephone call was received at the Zack Company field office on-site, threatening the life of a female quality control inspector who had been working at the Clinton construction site. The male caller stated he was going to kill the inspector, who recently had been threatened and attacked near her home. The inspector was not at the plant when the call was received.

Action: The FBI was notified.

X-85-02 Date: 02/04/85 Site: Monticello
Northern States Power Company
Wright County, MN

Event: Spent fuel shipment threat. At 10:57 a.m., an unidentified male telephoned the licensee's corporate headquarters and said that a group of anti-nuclear protesters was going to use a small airplane to stop a train carrying spent fuel from Monticello to the General Electric (GE) spent fuel storage facility at Morris, Illinois. The caller said the group would not let the train go through Wisconsin. The licensee had announced in October 1984 that it planned to ship 1,058 assemblies to the GE plant by rail over a 5-year period.

X-85-03 Date: 04/18/85 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Fuel present at site.

Event: Background investigations omitted. While conducting a routine audit of one of the utility's contractors, anomalies were noted on the certifications of background investigations. The contractor, who provided temporary clerical personnel, had not been requesting background investigations because he thought the licensee was undertaking them. However, the contractor's home office had been issuing the certifications, based on acceptable psychological testing results, for the last year. About 36 clerical personnel with protected area access were involved, two of whom had access to the control room, a vital area.

Action: The licensee immediately rescinded unescorted access authorization for the 36 clerical employees. The licensee investigated other contractors who also might have had the same misunderstanding.

Resolution: There was no indication of wrongdoing.

X-85-04 Date: 08/16/85 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Fuel present at site.

Event: Threat. Hoax. At 4 p.m., a contractor health physics technical employee at the site called the licensee's corporate office to file a complaint. During the conversation, the employee threatened to sabotage the plant.

Action: The licensee terminated the individual's employment at the site.

X-85-05 Date: 10/04/85 Site: Davis-Besse
Toledo Edison Company
Ottawa County, OH

Plant Status: Fuel present at site.

Event: Contraband. During a routine search, a contractor employee was found with a 9-inch long hunting knife in his boot. He was a new employee working at the site.

Action: Access was denied.

Resolution: Licensee management determined that the individual and knife did not represent a threat to the facility.

- X-86-01 Date: 01/11/86 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX
- Plant Status: Preoperational. Fuel not present at site.
- Event: Labor-related incident. Between 7 a.m. and 9 a.m., the windows of approximately 350 cars were damaged in the South Texas project parking lot.
- Action: The licensee checked for damage in the plant.
- Resolution: There was no damage to the facility. The incident was believed to be related to labor unrest. South Texas project had recently reduced the workforce and cut back work hours. (See next entry.)
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- X-86-02 Date: 01/14/86 Site: South Texas
Houston Lighting and Power Company
Matagorda County, TX
- Plant Status: Preoperational. Fuel not present at site.
- Event: Labor-related incident. Approximately 340 cars were damaged during the evening shift.
- Action: The licensee increased security coverage.
- Resolution: (See Item X-86-01.)
-
- X-86-03 Date: 01/30/86 Site: Sequoyah Fuels Corporation
Gore, OK
- Event: Intruders. Between 1:30 and 2:30 a.m., intruders cut the site security fence on the west side of the site and then cut another fence to gain access to contaminated sod which had been placed in a storage area after the January 4, 1986 accident involving the rupture of a UF6 cylinder. Some of the sod may have been removed.
- Action: The licensee reported the intrusion to the local police and posted a guard at the breached areas until the fence was repaired.
- Resolution: Sequoyah Fuels possesses only natural uranium which is not safeguarded under NRC regulations.
-

Resolution: The licensee subsequently terminated the security officer's employment. Fuel present at site.

X-86-07 Date: 03/31/86 Site: Dresden
Commonwealth Edison Company
Grundy County, IL

Plant Status: Operational. Fuel present at site.

Event: Grass fire. At 7:20 p.m., a grass fire was reported along the banks of the spray canal, outside the protected area.

Action: Since there were no fire hydrants in the immediate vicinity, the Coal City Fire Department was called and extinguished the fire at 7:53 p.m.

X-86-08 Date: 06/19/86- Site: Palo Verde
06/20/86 Arizona Public Service Company
Maricopa County, AZ

Plant Status: Units 1 and 2, Operational; Unit 3, Freoperational. Fuel for Unit 3 not present at site.

Event: Possible tampering. At 2 p.m., on June 19, 1986, instruments and control technicians performing initial system checks of the Unit 3 fire detection system discovered that the internal wiring for at least one of the 18 panels had been modified, causing approximately \$3,000 - \$5,000 damage to the internal components. An investigation determined that person(s) unknown had used two jumper wires to supply the panel with 120-volt AC power. Upon initial energizing of the panel, several 24-volt DC components overheated, causing the internal damage. The remaining 17 fire detection panels were inspected for tampering, and two additional instances of similarly used jumper connections were identified in panels located at the 140' elevation of the auxiliary building and the 100' elevation of the fuel building, respectively. No damage to the panels occurred, in that neither had been energized. In addition, the lock associated with the auxiliary building fire detection panel was found unlocked.

Action: The licensee rekeyed the locks for each panel and increased security patrols in Unit 3, which was not yet in the protected area, nor included in the site security plan. The Maricopa County Sheriff's Department and the FBI were notified.

Resolution: The licensee later determined that the wiring modification had been caused by an error by one of the contracting firms. The contractor absorbed costs for all repairs.

X-86-09 Date: 06/25/86 Site: Indian Point 2
Consolidated Edison Company
Westchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Operator's keys missing. At 7 p.m., an operator's keys, including high radiation area keys to the primary auxiliary building, were discovered missing.

Action: Security was notified of the missing keys at 9:15 p.m., established compensatory measures, and searched the primary auxiliary building. Operations personnel searched for the keys until 7 a.m.

Resolution: The keys were not found. Locks were changed and new keys were issued.

X-86-10 Date: 12/12/86 Site: Palisades
Consumers Power Company
Van Buren County, MI

Plant Status: Shutdown for equipment repairs. Fuel present at site.

Event: Threat. Hoax. An unidentified male telephoned both the Bangor, Michigan, Fire Department and the South Haven Tribune newspaper threatening to randomly shoot at the Palisades plant. The threat, recorded by the Bangor Fire Department, included the statement that "in 30 minutes, I will start randomly shooting at the Palisades nuclear plant."

Action: Both organizations notified the Michigan State police, who then notified the licensee at 12:32 p.m. The licensee notified local law enforcement agencies and the FBI. Additional security force and law enforcement armed personnel were positioned on site. Visitation and general access to open areas of the plant were restricted. D. C. Cook nuclear plant officials were advised of the threat because of the plant's proximity to Palisades.

Resolution: No shots were fired.

X-87-01 Date: 01/17/87 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Preoperational. Fuel present at site.

Event: Threat. Hoax. At 9:57 p.m., the Seabrook station security force received a call from the Seabrook Police Department regarding a perceived threat received by a telephone operator in Maine. An anonymous female caller stated, "Seabrook station, hurry, we are all going to blitz on Sunday."

Action: Through New England Telephone channels, this information was relayed to the Seabrook police who notified the licensee.

X-87-04 Date: 02/12/87 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Safeguards information. A security officer found a single-sheet homemade drawing marked "Safeguards Material" lying on the ground, inside the protected area. The drawing contained detailed security information: (1) location of protected area perimeter fence; (2) location of closed-circuit cameras; (3) location of perimeter microwave alarm zones (specifying individual cable numbers for each transmitter and each receiver, with reference to the alarm system as the "microwave perimeter defense"); (4) location of security alarm stations; and (5) location of plant vital areas (marked in most cases with the specific zone numbers for each vital area). Additionally, this document specified the location of personnel assembly points at the site.

Action: The licensee notified the local law enforcement agency. Investigation by the licensee determined that the drawing had been made by one of the licensee's engineers.

Resolution: Upon questioning, the engineer admitted making the drawing for a related work activity, but could not explain its unattended on-site location.

X-87-05 Date: 02/13/87 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Threat. Hoax. At 4:28 p.m., the licensee telephone switchboard operator received a call from a male, with a Middle Eastern accent, who indicated that there was going to be a direct attack on the site internal areas, on the security systems and on the personnel. The male indicated that he was part of a 1400-person strong group in northern California that was monitoring both Highway 104 (nearby State highway) and the site fence. He indicated that they were determined to restrict operations.

Action: The licensee investigated.

Resolution: The investigation results were negative.

X-87-06 Date: 03/28/87 Site: Sequoyah
 Tennessee Valley Authority
 Hamilton County, TN

Plant Status: Operational. Fuel present at site.

Event: Inspector harassment. Three of the NRC resident inspectors at Sequoyah received harassing telephone calls that appeared to be work-related. The calls followed an earlier event of vandalism involving debris thrown on the property of one of the resident inspectors.

Action: The licensee conducted an investigation.

Resolution: Investigation results were negative.

X-87-07 Date: 05/28/87 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Staged incident. A security officer reported sighting an individual on the turbine building roof who appeared to be starting a fire with rolled papers and a cigarette lighter. He allegedly fled when challenged.

Action: A security alert was declared. A search for the suspect was conducted with negative results. A follow-up investigation was conducted.

Resolution: As part of the investigation, the security officer was given a polygraph test. The results indicated deception. The officer admitted he lied to enhance his job performance. He was denied unescorted access.

X-87-08 Date: 07/15/87 Site: Limerick
 (YOH Security, Inc.)
 Montgomery County, PA

Event: Training records conspiracy. On September 25, 1986, two former managers of YOH Security, Inc., (the site manager and the security force captain) and the operator of a Security Force Training School were indicted on charges of conspiracy, false statements and cover-up in connection with training records for the security force at Limerick. The operator of the training school was utilized by YOH Security, Inc., to provide the necessary certification under the Pennsylvania Lethal Weapons Training Act to permit the security force members to carry weapons.

Resolution: On April 1987, the two former YOH employees were convicted, and the school operator was cleared of all charges. On July 15, 1987, the site manager was sentenced to 6 months in prison and fined \$30,000; the security force captain, a key government witness in the trials, was placed on probation for 5 years.

X-47-09 Date: 07/22/87 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Operational. Fuel present at site.

Event: Unauthorized access. At 11:29 a.m., due to improper access procedures, a security officer entered the protected area through the technical support center without being searched or properly badged, leaving a protected area portal unlocked though alarmed. At 11:58 a.m., an unauthorized contract visitor entered the protected area through the unsecured protected area portal.

Action: The visitor was detected and later identified by security personnel.

X-87-10 Date: 08/11/87 Site: Callaway
Union Electric Company
Callaway County, MO

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. The wife of a former contractor document clerk called the security department to report that her ex-husband had boxes of documents which she believed belonged to the utility at his former residence.

Action: The licensee's security department responded and retrieved several boxes of documents and material belonging to the licensee, some of which were marked "Safeguards Information."

Resolution: The licensee was cited for failure to exercise control.

X-87-11 Date: 09/05/87 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Operational. Fuel present at site.

Event: Potential intruders. During the late evening hours, security force members on duty at the main gate observed four individuals in the woods, along the protected area fence line adjacent to the gatehouse.

Action: The individuals, darkly dressed and carrying binoculars and a camera, were apprehended and placed under arrest by the licensee for trespassing in the owner-controlled area. The Plymouth Police Department was notified and subsequently took custody of the individuals who were residents of a nearby community.

Resolution: The individuals claimed they wanted to test the system after reading articles in the paper concerning safeguards at the site. Inspection of the security fence and searches of the surrounding area by the licensee did not identify any damage. The licensee stated that no intrusion detection alarms were activated during the incident.

X-87-12 Date: 10/24/87 Site: Kewaunee
Wisconsin Public Service Corporation
Kewaunee County, WI

Plant Status: Operational. Fuel present at site.

Event: Security officer arrested. A male security officer was charged with the murder of a female security officer who was found stabbed to death in the home of another female guard.

Action: The male guard was placed in police custody in a Green Bay Wisconsin hospital, suffering from self-inflicted wounds.

Resolution: His site access authorization was suspended.

X-87-13 Date: 12/05/87 Site: Browns Ferry
Tennessee Valley Authority
Limestone County, TN

Plant Status: Shutdown. Fuel present at site.

Event: Threat. Hoax. At 3:15 p.m., the Unit 1 control operator received an off-site telephone call from a male who stated: "If you open up that dry well, you will have a bigger fire this time than you had before." (See Category VI, Item VI-87-01.) When asked who he was, the caller said only that "I work there" and hung up.

Action: The licensee searched all three dry wells with negative results.

Resolution: All personnel are logged in and out of the dry wells.

X-87-14 Date: 12/09/87 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Operational. Fuel present at site.

Event: Security officers playing cards. A licensee investigation of employees either playing cards while on duty in the central alarm station or having knowledge of it resulted in the following disciplinary action:

Action: One alarm station shift supervisor and two security office field supervisors had their employment terminated; four security officers received 30-day suspensions; five security officers received 10-day suspensions; four security officers received written reprimands; and three security officers received oral reprimands.

X-88-01 Date: 01/08/88 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Operational. Fuel present at site.

Event: Security officer arrested. The licensee learned that a member of the contract security force (unarmed watchperson) had been arrested and charged with child molestation.

Action: The individual's unescorted access was suspended.

Resolution: He was subsequently convicted and sentenced to 5 years in prison.

X-88-02 Date: 02/05/88 Site: Byron
Commonwealth Edison Company
Ogle County, IL

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. Master engineering diagrams containing safeguards information were lost.

Action: An investigation was conducted.

Resolution: The investigation verified that the drawings contained no information that could impact safeguards. Procedures covering the handling of safeguards information were read by all necessary construction personnel and documented.

X-88-03 Date: 02/23/88 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Haddam Neck
 Connecticut Yankee Atomic Power
 Middlesex County, CT

Hatch
 Georgia Power Company
 Appling County, GA

San Onofre
 Southern California Edison Company
 San Diego County, CA

Wolf Creek
 Kansas Gas and Electric Company
 Coffey County, KS

Plant Status: Beaver Valley: Unit 1, Shutdown; Unit 2, Operational. Haddam Neck: Shutdown. Hatch: Unit 1, Operational; Unit 2, Shutdown. San Onofre: Unit 1, Shutdown; Units 2 and 3, Operational. Wolf Creek: Operational. Fuel present at sites.

Event: Threat. Hoax. City officials received threat letters which stated that in November 1988, an unnamed individual/group would "severely damage and render inoperable due to radioactivity and excessive cost for repair": Beaver Valley, Haddam Neck, Hatch, San Onofre 2, and Wolf Creek nuclear power plants.

 X-88-04 Date: 03/01/88 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Potential intruders. At 8:35 p.m., a Ford Escort station wagon approached the vehicle trap with a flashing red light displayed on the dash of the vehicle.

Action: Armed officers were dispatched to investigate. The local law enforcement officials were notified, and the individuals were escorted off-site.

Resolution: The two teenager occupants of the automobile said they just wanted to see if they could get in.

X-88-05 Date: 03/03/88 Site: Braidwood
 Commonwealth Edison Company
 Will County, IL

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. A safeguards document was discovered missing from the central files.

Action: A search was conducted, but the document was not found.

Resolution: The document was not considered significant in terms of aiding an adversary. Sign out procedures were strengthened to prevent recurrence.

X-88-06 Date: 03/16/88 Site: South Texas
 Houston Lighting and Power Company
 Matagorda County, TX

Plant Status: Operational. Fuel present at site.

Event: Power pole destruction. At 11:30 p.m., the licensee's corporate office received a call from an individual who stated that two power poles in Greenspoint near Houston had been cut down and "the next target to be hit will be the Bay City power plant in 2 hours, please turn the lights back on."

Action: The FBI and local law enforcement agencies were notified. Contingency plans were implemented. Two poles were found cut down near Greenspoint, Texas, several counties north of the South Texas project site. Site security conducted a search of the site for destructive devices.

Resolution: The search results were negative.

X-88-07 Date: 03/19/88 Site: Beaver Valley
 Duquesne Light Company
 Beaver County, PA

Plant Status: Operational. Fuel present at site.

Event: Hoax. A beeping electronic device was found taped to a chair in an on-site construction building.

Action: Local police and bomb squad units were consulted, and a search was conducted for other devices with negative results. An FBI agent came to the site to aid in the investigation which led to the identification of the individual who confessed to placing the device (a "key finder") as a practical joke.

Resolution: The person's site access was terminated.

X-86-08 Date: 03/21/88 Site: Harris
 Carolina Power and Light Company
 Wake County, NC

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. While making security checks, an armed officer found a 2" x 2" piece of paper with "MORE TO COME MY WAY OF SAYING GOOD BYE" written on it.

Action: A search was conducted with negative results. An access report was accomplished to determine who had entered the area.

Resolution: An investigation identified neither suspects nor authorship.

X-88-09 Date: 03/22/88 Site: Palisades
 Consumers Power Company
 Van Buren County, MI

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. A contractor escorted visitor jokingly declared a bomb and a pound of cocaine prior to vehicle entry search.

Action: The contractor employee and the vehicle were not allowed to enter the protected area.

Resolution: The contractor employee was barred from the protected area.

X-88-10 Date: 04/04/88 Site: South Texas
 Houston Lighting and Power Company
 Metagorda County, TX

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. Procedures containing safeguards information were reported missing.

Action: A search was conducted for the missing documents.

Resolution: The search results were negative. The licensee took corrective action to preclude the use of any compromised material.

X-88-11 Date: 04/22/88 Site: Davis-Besse
 Toledo Edison Company
 Ottawa County, OH

Plant Status: Shutdown. Fuel present at site.

Event: Improper material storage. Fission detectors containing 7.65 grams each of uranium-235 were discovered to have been stored off-site in a locked licensee warehouse without access control protection since mid-January.

Action: They were inventoried and accounted for, brought back into the protected area, and properly secured.

Resolution: A contamination check showed no surface contamination, .05 millirem per hour on contact, and no neutron radiation.

X-88-12 Date: 05/11/88 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Operational. Fuel present at site.

Event: Hoax. At 3:25 p.m., a male called the station's security department, identified himself and provided a Chicago address (which proved to be false), and said that a relative of his who worked for a Federal intelligence agency told him that between 12 and 20 individuals from a named Middle Eastern country were traveling with false passports to the United States in order to take over an unspecified nuclear power plant in a major metropolitan area.

Resolution: Investigation determined that there was no known threat of the nature described.

X-88-13 Date: 05/24/88 Site: Babcock and Wilcox Company
Naval Nuclear Fuel Division
Lynchburg, VA

Event: Hoax. At 8:30 p.m., a vehicle with emergency flashers on approached the site at a high rate of speed and stopped near a power substation located approximately 250 yards outside the protected area. An individual emerged from the car and placed an object, which proved to be a VCR case, near the fence. When responding officers arrived at the scene and asked the individual what was going on, she answered, "I think you know very well what's going on." Plant security were unable to stop her as she drove the vehicle away.

Action: At 10:30 p.m., the Campbell County sheriff located the driver, a white female, age 26, with a previous history of psychological problems, who admitted that she left the device with the intention that authorities would think it was a bomb.

Resolution: She was taken to a local hospital and held under a temporary detention order pending further psychological evaluation.

X-88-14 Date: 06/04/88 Site: Babcock and Wilcox Company
Naval Nuclear Fuel Division
Lynchburg, VA

Event: Threat. Hoax. At 3:45, 4:12, and 4:50 a.m., suspicious telephone calls were received on the main operator line.

Resolution: They were determined to be of no threat to the facility.

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- X-88-15 Date: 06/09/88 Site: Watts Bar
 Tennessee Valley Authority
 Rhea County, TN
- Plant Status: Preoperational. Fuel not present at site. Fuel present at site.
- Event: Possible contraband. At 12:15 p.m., a bomb dog in the power operations training center, 1/4 mile from the plant, alerted at a desk and briefcase which belonged to a chemist.
- Action: The licensee conducted an investigation.
- Resolution: The individual stated that he had used the briefcase to carry chemicals. The investigation concluded that the chemicals residue had apparently caused the dog to react.
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- X-88-16 Date: 06/17/88 Site: Limerick
 Philadelphia Electric Company
 Montgomery County, PA
- Plant Status: Operational. Fuel present at site.
- Event: Contraband. During entry search, fireworks were discovered in an employees possession.
- Action: The individual was questioned.
- Resolution: He explained he had forgotten that he put the fireworks in his bag after a party, and there was no malicious intent. Subsequently, the person's employment was terminated for absenteeism.
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- X-88-17 Date: 06/19/88 Site: Peach Bottom
 Philadelphia Electric Company
 York County, PA
- Plant Status: Shutdown. Fuel present at site.
- Event: Hoax. Security found suspicious wires on a door.
- Action: The area was blocked off and radio transmissions halted in the area. An investigation was conducted.
- Resolution: The investigation determined that no threat existed.
-
- X-88-18 Date: 07/18/88 Site: North Anna
 Virginia Electric Power Company
 Louisa County, VA
- Plant Status: Operational. Fuel present at site.
- Event: Contraband. A spray canister of tear gas was seized during a visitor's entry search and retained by security.

X-88-19 Date: 07/24/88 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. At 11:57 a.m., a telephone threat was received by the Pennsylvania State police, Lancaster barracks, over the emergency 911 number from a caller who stated, "The Philadelphia Electric plant has one hour to close or we will close it down. This is not an idle threat, you have until 1 p.m." The caller further stated, "Just sit there and listen, we will execute this. Check the first chapter of Proverbs."

Action: The police contacted Peach Bottom who, in turn, contacted Limerick. The police made a tape recording of the threat call and made it available to the licensee. Threat procedures were implemented at both facilities. The call was traced to a pay telephone outside of a pizzeria in Quarryville, Pennsylvania. The police interviewed an employee of the pizzeria and neighbors in the area with negative results.

Resolution: No perpetrator was identified.

X-88-20 Date: 07/24/88 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Shutdown. Fuel present at site.

Event: Threat. Hoax. At 11:57 a.m., the licensee implemented contingency plans upon the receipt of an unsubstantiated extortion threat message for the Philadelphia Electric Company to shut down.

Resolution: The threat was not specific to Peach Bottom.

X-88-21 Date: 07/25/88 Site: Babcock and Wilcox Company
Naval Nuclear Fuel Division
Lynchburg, VA

Event: Prank call. At 7:01 p.m., a suspicious telephone call was received in the central alarm station.

Resolution: The licensee determined it was a prank call, and no threat to the facility. Other area facilities received the same type of calls.

X-88-22 Date: 08/02/88 Site: St. Lucie
Florida Power and Light Company
St. Lucie County, FL

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Employee arrested. The licensee learned that an employee was arrested on felony charges.

Action: The person was escorted off-site.

Resolution: His employment was terminated.

X-88-23 Date: 08/05/88 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Millstone
Northeast Nuclear Energy
New London County, CT

Oyster Creek
GPU Nuclear Corporation
Ocean County, NJ

TMI
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Haddam Neck, Millstone, Operational; Oyster Creek, TMI, Shutdown. Fuel present at sites.

Event: Screening tests. Several Nuclear Support Services, Inc. (NSS) personnel at the above facilities were allowed to take their psychological screening tests for unescorted site access without supervision.

Action: Their unescorted access was revoked.

Resolution: They were retested under supervised conditions.

X-88-24 Date: 08/09/88 Site: North Anna
Virginia Electric Power Company
Louisa County, VA

Plant Status: Operational. Fuel present at site.

Event: Contraband. A key chain with mace was seized during a visitor's entry search.

Action: The contraband was retained by security.

X-88-25 Date: 09/03/88 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. A nonspecific threat was determined not to be credible.

X-88-26 Date: 09/23/88 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Operational. Fuel present at site.

Event: Contraband. A mace container was found on a contractor employee during entry access search.

Action: The employee was denied site access.

Resolution: The individual was advised of the licensee's policy, and the employer was notified.

X-88-27 Date: 09/29/88 Site: Surry
Virginia Electric Power Company
Surry County, VA

Plant Status: Operational. Fuel present at site.

Event: Contraband. A mace container found on a licensee employee during entry access search.

Action: The contraband was confiscated.

Resolution: The employee was advised of the licensee's policy, and the person's supervisor was notified.

X-88-28 Date: 09/30/88 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. A letter indicating a potential threat was found in the work planning area.

Action: Corporate security was notified.

Resolution: The threat was not considered credible by the station management.

X-88-29 Date: 10/07/88 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Shutdown. Fuel present at site.

Event: Safeguards information. During a safeguards material audit, four safeguards documents, including a portion of the contingency plan, could not be accounted for.

Action: The licensee upgraded "security awareness" at the facility.

Resolution: The licensee determined that the information contained in the documents could not significantly assist an individual in an act of sabotage or theft of special nuclear material and the information could be downgraded.

X-88-30 Date: 10/27/83 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Shutdown. Fuel present at site.

Event: Safeguards information. The licensee reported missing safeguards information could not be located.

Action: An investigation was initiated with negative results.

Resolution: The lost information was not deemed to have any safeguards impact. Appropriate notifications were made.

X-88-31 Date: 12/05/88 Site: Vogtle
 Georgia Power Company
 Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. The licensee reported a missing safeguards document.

Action: A search was conducted with negative results.

Resolution: The missing document was not deemed to have any safeguards impact. Appropriate notifications were made.

X-88-32 Date: 12/06/88 Site: River Bend
 Gulf States Utilities Company
 West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Employee arrested. The licensee was informed that an employee was arrested for eight counts of felony theft for allegedly receiving unemployment compensation after gaining employment.

Action: The employee was suspended from duty and access removed.

X-89-01 Date: 01/16/89 Site: Sequoyah Fuels Corporation
Gore, OK

Event: Labor-related threat. An individual reported to the facility that he had overheard two individuals talking about sneaking a pipe bomb onto the site and using artillery to disrupt and mess up the site. The two individuals were known and were either recently fired or laid off.

Action: The names and addresses of the individuals were turned over to the sheriff, and the FBI was notified. Security was increased at the site.

Resolution: Sequoyah Fuels possesses only natural uranium which is not safeguarded under NRC regulations.

X-89-02 Date: 01/18/89 Site: Perry
Cleveland Electric Illuminating Company
Lake County, OH

Plant Status: Operational. Fuel present at site.

Event: Possible intruder. The security officer assigned to the owner-controlled area observed a prowler moving toward an owner-controlled area building.

Action: Increased vehicle and foot patrols were assigned to the protected and vital area, and the area was searched.

Resolution: The search results were negative.

X-89-03 Date: 01/29/89- Site: Arkansas
01/30/89 Arkansas Power and Light Company
Pope County, AR

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Operator threatened. On January 29, 1989, at 8:30 p.m., three intoxicated individuals (one armed with a shotgun) went to the home of a radwaste operator looking for the worker and were told that the individual was at work on-site. The armed person then stated they were going to the facility to shoot the operator. The operator's wife telephoned her husband who notified plant security.

Action: The facility was placed on alert, and the sheriff and police were notified.

Resolution: The three individuals did not show up at the plant, but the armed man turned himself in at the sheriff's office at 1 a.m. on January 30. He was held in the county jail on parole violations.

X-89-04 Date: 02/05/89 Site: Braidwood
 Commonwealth Edison Company
 Will County, IL

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Labor-related threat. A nonspecific, labor strike-related threat was made over the security radio.

Action: The guard force maintained increased awareness.

Resolution: There was no physical evidence to support the threat.

X-89-05 Date: 02/06/89 Site: Clinton
 Illinois Power Company
 DeWitt County, IL

Plant Status: Shutdown. Fuel present at site.

Event: Labor-related incident. A security alert was declared, and security supervisors were prestaged at all security posts so that they could assume the duties of security force members as the members left their posts in support of a scheduled job action.

Action: The local law enforcement agency was notified and responded to the site when the picket line was established.

Resolution: Normal security operations were maintained utilizing the security supervisors.

X-89-06 Date: 02/10/89 Site: Turkey Point
 Florida Power and Light Company
 Dade County, FL

Plant Status: Shutdown. Fuel present at site.

Event: bullets damage transmitter. The licensee lost off-site telephone communication because of bullet holes in the transmitter located 3 miles off-site, on a deserted road.

Action: The local law enforcement agency was contacted via a cellular telephone.

Resolution: An investigation concluded that the gunfire damage was caused by individual(s) target practicing. The box was subsequently modified to prevent reoccurrence.

X-89-07 Date: 02/27/89 Site: Braidwood
Commonwealth Edison Company
Will County, IL

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Security officer arrested. A security officer was arrested by the Grundy County Sheriff's Department for strike-related activities. He was charged with a felony offense for causing property damage to a vehicle in excess of \$300. A warrant was issued for another security officer for a misdemeanor involving property damage.

Action: Unescorted access was suspended for both security officers.

X-89-08 Date: 03/15/89 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Operational. Fuel present at site.

Event: Employees arrested. Two utility buildings and grounds maintenance employees were escorted out of the protected area when the Georgia Bureau of Investigations came to the site with a warrant for their arrest on suspicion of receiving stolen property.

Action: The employees' badges were inactivated, and they are no longer employed in the utility's nuclear power units.

X-89-09 Date: 03/20/89 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. Safeguards information was left unattended in an off-site training classroom from March 17 to March 20, 1989. Personnel not authorized access to safeguards information had occupied the classroom intermittently during this period.

Resolution: The material was recovered, and no evidence of compromise was reported.

X-89-10 Date: 03/30/89 Site: Ginna
Rochester Gas and Electric Corporation
Wayne County, NY

Plant Status: Shutdown. Fuel present at site.

Event: Staged incident. At 5 p.m., two wrenches, a rag, and an aerosol can were found in the residual heat removal system suction pipe from the refueling water storage tank (RWST). The motor-operated valve in the pipe had been opened, the internals removed for maintenance, and the valve inspected for cleanliness at 2 a.m. that day. The foreign objects were discovered about 4 inches into the pipe toward the RWST when contractor personnel began to reassemble the valve. Based upon the satisfactory cleanliness inspection, the licensee believed the foreign objects may have been intentionally placed into the pipe.

Action: On March 31, the licensee and local law enforcement investigators interviewed the six individuals had access to the work area.

Resolution: It was concluded that the contract employee who reported finding the foreign material had fabricated the story. He was discharged from employment.

X-89-11 Date: 04/01/89 Site: Three Mile Island
GPU Nuclear Corporation
Dauphin County, PA

Plant Status: Unit 1, Operational. Fuel present at site.

Event: Security officer arrested. A female security officer shot and killed a boyfriend after a domestic quarrel at his residence while on vacation. The weapon used was not connected to her employment. The individual was charged with criminal homicide.

Action: The licensee took immediate action to preclude the individual's return to work pending the outcome of the case.

Resolution: On March 3, 1990, the officer's employment was terminated. She was convicted of voluntary manslaughter.

X-89-12 Date: 05/29/89 Site: Ft. St. Vrain
Public Service of Colorado
Weld County, CO

Plant Status: Shutdown. Fuel present at site.

Event: Security officer arrested. Two teenagers attending a high school graduation party in Platteville, Colorado, were shot (one of them killed) by an off-duty Ft. St. Vrain security guard. The security guard had assaulted his girl friend outside the apartment where the party was in progress. The woman entered the apartment and told the participants what happened to her. The shooting occurred when several teenage males confronted the security guard.

Action: The guard was arrested and held for murder.

Resolution: His access to Ft. St. Vrain has been terminated.

X-89-13 Date: 05/30/89 Site: Seabrook
Public Service Company of New Hampshire
Rockingham County, NH

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. An intoxicated individual called the local police, identified himself, and stated that 50-80 people would take over Seabrook with automatic weapons on June 3, 1989, the day before Seabrook achieved criticality.

Resolution: The licensee deemed the threat noncredible.

X-89-14 Date: 05/31/89 Site: Diablo Canyon
Pacific Gas and Electric Company
San Luis Obispo County, CA

Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Diablo Canyon: Units 1 and 2, Operational; Palo Verde: Units 1, 2, and 3, Shutdown. Fuel present at site.

Event: Transmission lines damaged. The FBI Phoenix office arrested five members of a radical environmentalist group. They were charged with attempting to cut down an electrical transmission line serving a Central Arizona project pumping station in an attempt to refine techniques and procedures to be used on the transmission lines leading to Palo Verde nuclear generating station, Diablo Canyon nuclear generating station, and Rocky Flats nuclear facility.

Resolution: The defendants pled guilty to several felony charges. Three individuals received varying prison sentences, were required to pay fines and to make monetary restitution to a nonnuclear facility. One individual was placed on 5-years probation, with sentencing to be determined at the end of the probation.

X-89-15 Date: 06/02/89 Site: Yankee-Rowe
Yankee Atomic Electric Company
Franklin County, MA

Plant Status: Operational. Fuel present at site.

Event: Demonstrators arrested. At 11:21 a.m., approximately 20 antinuclear demonstrators entered the facility's protected area isolation zone, blocking the main vehicle entrance to the plant. The demonstration was nonviolent. When requested to leave, the protestors refused.

Action: They were subsequently arrested and removed to the police barracks.

X-89-16 Date: 06/08/89 Site: Haddam Neck
Connecticut Yankee Atomic Power Company
Middlesex County, CT

Plant Status: Operational. Fuel present at site.

Event: Contraband. Fireworks were discovered in a contractor's pickup truck during protected area entry search.

Action: The state and local authorities were notified because fireworks are illegal in Connecticut.

X-89-17 Date: 06/19/89 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Operational. Fuel present at site.

Event: Trespasser. At 1:25 p.m., a 21-year-old college student scaled the outer fence around the plant, crossed the outer protected area isolation zone, and chained himself to the outside of the protected area fence. The individual wore shorts, a T-shirt and sneakers, and the exposed skin on the front of his body was covered with bright green paint. He said he was trying to reach the flagpole inside the plant to chain himself to it, but stopped outside the protected area fence when he saw the security response force.

Action: The individual was arrested at 1:40 p.m. for trespassing.

X-89-18 Date: 06/27/89 Site: Shoreham
Long Island Lighting Company
Suffolk County, NY

Plant Status: Operational. Fuel present at site.

Event: Trespassers. Two teenage boys climbed the Shoreham meteorological monitoring tower which is located outside the protected area and surrounded by two barbed wire fences. A small white flag with the words "Class of 1990" had been placed on top of the tower.

Action: They were arrested for trespassing.

Resolution: The licensee will increase security monitoring to prevent further occurrences.

X-89-19 Date: 07/11/89 Site: Peach Bottom
Philadelphia Electric Company
York County, PA

Plant Status: Unit 2, Operational; Unit 3, Shutdown. Fuel present at site.

Event: Trespasser. At 12:05 p.m., a male visitor at the information center, located within the owner-controlled area, appeared to act in an aberrant manner and was asked to leave the premises. He refused and was arrested for trespassing, at which time he made reference to large amounts of weapons and explosives stored at his residence in Edgewood, Maryland, and to the Maryland Calvert Cliffs nuclear power plant.

Action: The Maryland State fire marshal searched the individual's residence and removed plastic explosives. This was the second search; the first one was made on July 10, 1989 in response to the individual's call to the U.S. Army's Explosive Ordinance Disposal Unit, Aberdeen, Maryland. The individual was sent to the York County prison and placed in solitary confinement under close observation.

Resolution: Subsequently, the Assistant U.S. Attorney dropped all charges against the individual who was found to be undergoing mental treatment as well as medical treatment for cancer.

X-89-20 Date: 07/29/89 Site: D. C. Cook
Indiana and Michigan Electric Company
Berrien County, MI

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Perimeter fence damaged in auto accident. A perimeter fence alarm was activated on the south protected area perimeter fence when a vehicle driven by a site contractor employee struck the fence from outside the protected area, forcing the fence inward and downward. The driver immediately left the scene. When contacted, he admitted the accident.

Action: The employee's unescorted access was suspended and ultimately terminated at the request of the contractor.

Resolution: Investigation determined the incident was a result of negligence on the driver's part and no malevolent intent was involved.

X-89-21 Date: 08/02/89 Site: Duane Arnold
Iowa Electric Light and Power Company
Linn County, IA

Plant Status: Operational. Fuel present at site.

Event: Employee felony conviction. The licensee suspended unescorted access for a clerical utility employee with protected area access because of a felony conviction.

X-89-22 Date: 08/03/89 Site: Indian Point 2
Consolidated Edison Company
Winchester County, NY

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. Between 3:45 p.m. and 5 p.m., plant management personnel received several explicit telephone threats to commit or cause interruption of normal plant operation by "tripping the plant."

Action: A search of all vital areas was conducted to identify any tampered equipment or unauthorized personnel or material.

Resolution: The search results were negative. Investigation determined that the calls were made from within the facility and may have been labor-related. Compensatory measures remained in effect until 2 a.m. on August 4, 1989, when it was concluded that the threat had passed.

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

Event: Hoax. An informant told the local FBI that a drug dealer in Wyoming claimed to have plutonium for sale or trade.

Action: The FBI conducted an investigation.

Resolution: The "material" turned out to be an empty lead pig, about the size of a camera. The pig belonged to a former disgruntled employee of Rocky Flats who believes he was contaminated with plutonium when he worked at the site. The FBI closed out its investigation.

X-89-24 Date: 08/17/89 Site: Zion
Commonwealth Edison Company
Lake County, IL

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Security guard arrested. A contract security guard was arrested on three counts of armed robbery which allegedly occurred in the States of Illinois and Wisconsin. The guard, with no prior criminal record, was hired on July 21, 1989, and in training until August 11 when he received authorization for unescorted access to the plant.

Resolution: Investigation determined that from August 11 until his arrest, he continued on-the-job training and carried no firearm.

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

Event: Threat. Hoax. At 3.32 p.m., a secretary in the NRC Region II office received an anonymous call from a male who referred to recent events in Israel and Columbia. The caller, described as having been clear and concise, stated, "...the rumor is the Arabs will attack the nuclear power plants..." No background noises could be heard.

Resolution: The threat was deemed noncredible.

X-89-26 Date: 09/11/89 Site: Limerick
Philadelphia Electric Company
Montgomery County, PA

Plant Status: Units 1 and 2, Operational. Fuel present at site.

Event: Threat. Hoax. At 11:37 a.m., the switchboard operator at the licensee's corporate office received a telephone call from an unidentified person who stated in a clear, calm, but rapid voice, "We've already had the threat once, we won't miss the gate this time at Limerick."

Action: Precautionary security measures were implemented.

Resolution: The licensee could not associate this threat with any previous threat to Limerick. The licensee suspected the call originated from on-site and deemed the threat noncredible.

X-89-27 Date: 09/20/89 Site: Robinson
Carolina Power and Light Company
Darlington County, SC

Plant Status: Shutdown. Fuel present at site.

Event: Security officer arrested. The Darlington County Sheriff notified the licensee that an off-duty security force member was arrested for an off-site criminal act.

Action: The individual's badge was voided, and unescorted access was revoked.

X-89-28 Date: 09/26/89 Site: Trojan
Portland General Electric Company
Columbia County, OR

Plant Status: Shutdown. Fuel present at site.

Event: Contraband. A licensee storeroom employee discovered a box of prohibited incendiary material in the holding bay of the main warehouse, located within the protected area.

Action: Security was notified, took the prohibited material into custody within 10 minutes of discovery, and removed it off-site.

Resolution: An investigation revealed the prohibited material had been ordered for the hydrogen bulk storage facility, and a storeroom employee inadvertently left the box of Cadweld on a shelf designated for items to be taken on-site.

X-89-29 Date: 09/27/89 Site: Calvert Cliffs
Baltimore Gas and Electric Company
Calvert County, MD

Plant Status: Units 1 and 2, Shutdown. Fuel present at site.

Event: Security officer arrested. A plant security shift supervisor was arrested and charged with "theft in excess of \$300." The charge stemmed from a Maryland State Police and licensee investigation of the removal of a small safe from a locked room in a building outside the plant protected area some time between January 6 and 9, 1989, and the theft of its contents. The safe was later found empty in a wooded area on the licensee's property. The individual is also suspected of being involved in other recent thefts of money and equipment from plant facilities.

Action: He was scheduled to report for work after a brief vacation out-of-State, but his plant access was revoked when the licensee learned of the arrest warrant.

X-89-30 Date: 09/29/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Threat. Hoax. An administrative employee had been overheard making statements to other employees such as, "What if I told you not to come to work tomorrow."

Action: The individual was interviewed by the in-house doctor and found to be currently under psychiatric care. His badge was pulled.

Resolution: Although he had access to protected areas, his work was confined to the administration building and did not involve any safety or security-related functions.

X-89-31 Date: 10/04/89 Site: Vogtle
Georgia Power Company
Burke County, GA

Plant Status: Unit 1, Shutdown; Unit 2, Operational. Fuel present at site.

Event: Employee arrested. A fire watch employee reported for work and advised the utility he had been convicted of stealing off-site (a felony) and placed on probation for 5 years.

Action: He was escorted out of the protected area, and his access authorization was inactivated.

Resolution: His employment was terminated.

X-89-32 Date: 10/16/89 Site: Ft. Calhoun
Omaha Public Power District
Washington County, NE

Plant Status: Operational. Fuel present at site.

Event: Contraband. Cadweld was found uncontrolled in the protected area and turned over to security.

X-89-33 Date: 10/23/89 Site: Turkey Point
Florida Power and Light Company,
Dade County, FL

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. A safeguards document was reported missing from the contractor entry building.

Action: Facility searches and personnel interviews were conducted, but were unable to confirm that the document was secured elsewhere. Measures were instituted to preclude significant safeguards system impact.

Resolution: In addition, the licensee independently had a project underway instituting changes which will significantly invalidate the contents of the missing safeguards document.

X-89-34 Date: 10/23/89 Site: River Bend
Gulf States Utilities Company
West Feliciana Parish, LA

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. One page from a multipage document containing safeguards information was reported unaccounted for.

Resolution: The licensee determined that the missing page could not assist an individual in an act of sabotage or theft of nuclear material.

X-89-35 Date: 10/26/89 Site: Rancho Seco
Sacramento Municipal Utility District
Sacramento County, CA

Plant Status: Shutdown. Fuel present at site.

Event: Safeguards information. The loss of a safeguards document was reported to security.

Resolution: An investigation determined there was no loss of safeguards information.

X-89-36 Date: 10/26/89 Site: Palo Verde
Arizona Public Service Company
Maricopa County, AZ

Plant Status: Units 1, 2, and 3, Shutdown. Fuel present at site.

Event: Threat. Hoax. The FBI's Phoenix office received a letter postmarked Texas addressed to the "Commanding General" Air National Guard. The letter stated that there would be a coordinated air/ground attack against Palo Verde during the winter of 1989/90. It suggested that 90-millimeter recoilless weapons with high explosives would be used, and that a radio beacon had been planted in the hills to direct the attack.

Action: The letter was evaluated by the FBI, and the threat was deemed noncredible.

Resolution: The FBI identified no suspects and closed the investigation.

X-89-37 Date: 10/27/89 Site: San Onofre
Southern California Edison Company
San Diego County, CA

Plant Status: Unit 1 and 3, Operational; Unit 2, Shutdown. Fuel present at site.

Event: Employee arrested. Access levels were temporarily suspended for an individual authorized unescorted access who was involved in off-site criminal activity.

Resolution: Access was reinstated after an investigation.

X-89-38 Date: 10/30/89 Site: Pilgrim
Boston Edison Company
Plymouth County, MA

Plant Status: Shutdown. Fuel present at site.

Event: Employee arrested. A maintenance utility employee was arrested on a felony charge.

Action: His unescorted access was suspended.

X-89-39 Date: 11/14/89 Site: Ft. Calhoun
Omaha Public Power District
Washington County, NE

Plant Status: Operational. Fuel present at site.

Event: Safeguards information. Pages were reported missing from a safeguards document.

Resolution: An investigation determined the missing pages by themselves do not contain information significant enough to be classified as safeguards.

X-89-40 Date: 11/17/89 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: Safeguards information. A binder containing safeguards information was discovered to be missing from its usual storage place.

Action: A search for the missing document was conducted with negative results, and an investigation was conducted.

Resolution: One credible theory suggested during the investigation is that the document may have been inadvertently shredded. The licensee does not believe the loss of the document presents any subversive threat to the plant safety and/or security.

X-89-41 Date: 11/17/89 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: Safeguards information. Two safeguards documents could not be accounted for.

Action: A review of copies of the documents was conducted.

Resolution: The licensee determined that the information involved could not significantly assist an individual in an act of radiological sabotage or theft of special nuclear material.

X-89-42 Date: 11/29/89 Site: Ft. Calhoun
Omaha Public Power District
Washington County, NE

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: Contraband. Firecrackers were found in a vehicle during protected area entry search.

Action: Entry was denied.

X-89-43 Date: 12/08/89 Site: Wolf Creek
Kansas Gas and Electric Company
Coffey County, KS

Plant Status: Operational. Fuel present at site.

Source: Licensee

Event: Safeguards information. A safeguards document was reported missing.

Action: A review of a copy of the document was conducted.

Resolution: The licensee determined the information was obsolete and in the process of removal from the safeguards category. The information involved could not significantly assist in an act of radiological sabotage or theft of special nuclear material.

X-89-44 Date: 12/09/89 Site: Crystal River
Florida Power Corporation
Citrus County, FL

Plant Status: Shutdown. Fuel present at site.

Source: Licensee

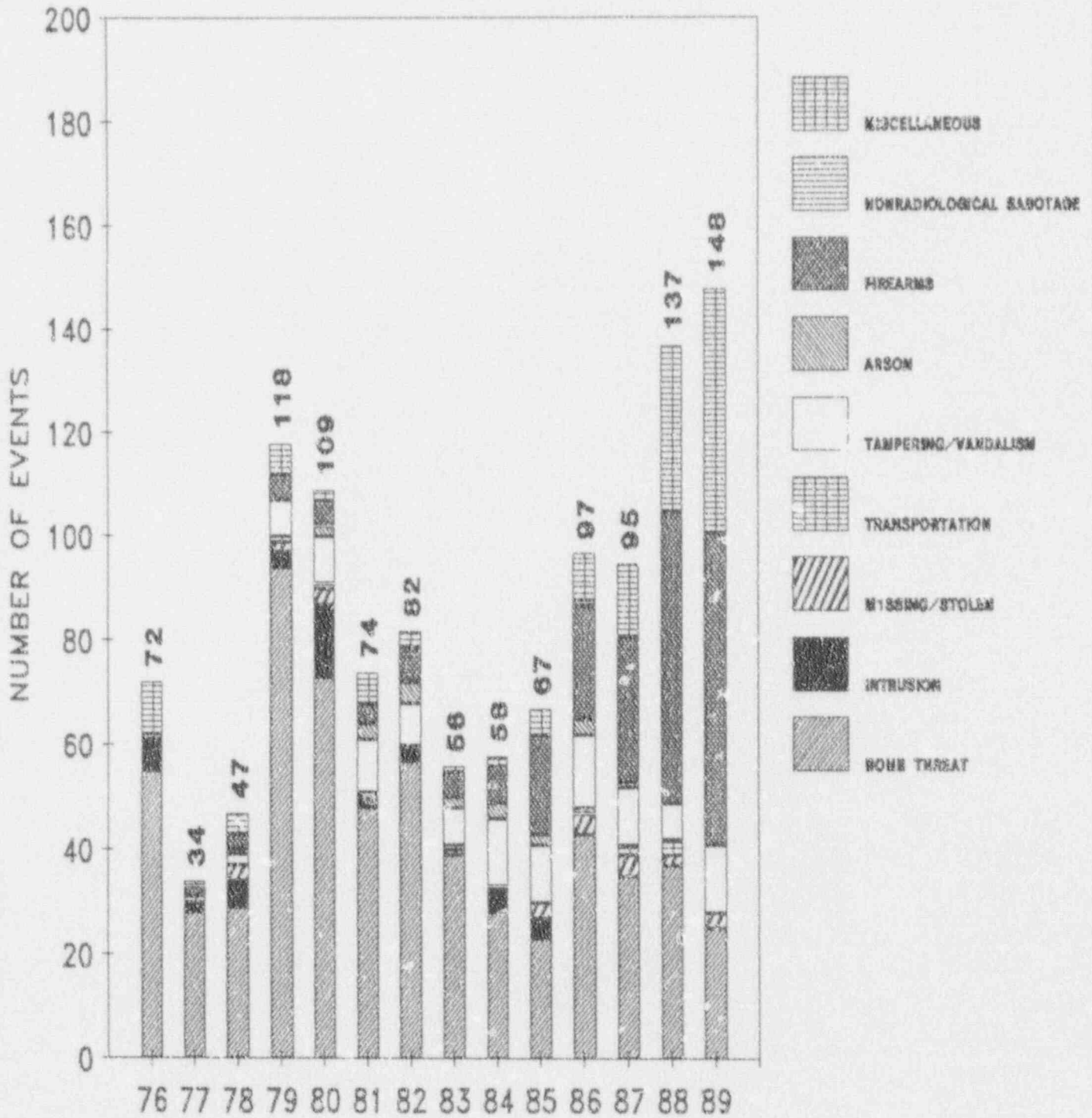
Event: Security officers altercation. A security officer hit another security officer several times on the head and face with his fist while in the protected area. He then left the protected area and turned in his badge and weapon.

Action: Both officers were placed on suspension.

Resolution: Subsequently, employment was suspended for one of the officers, and the other resigned.

SAFEGUARDS EVENTS (1194)

1976 - 1989



YEAR
FIGURE 1

REACTOR SAFEGUARDS EVENTS (1114) 1976 - 1989

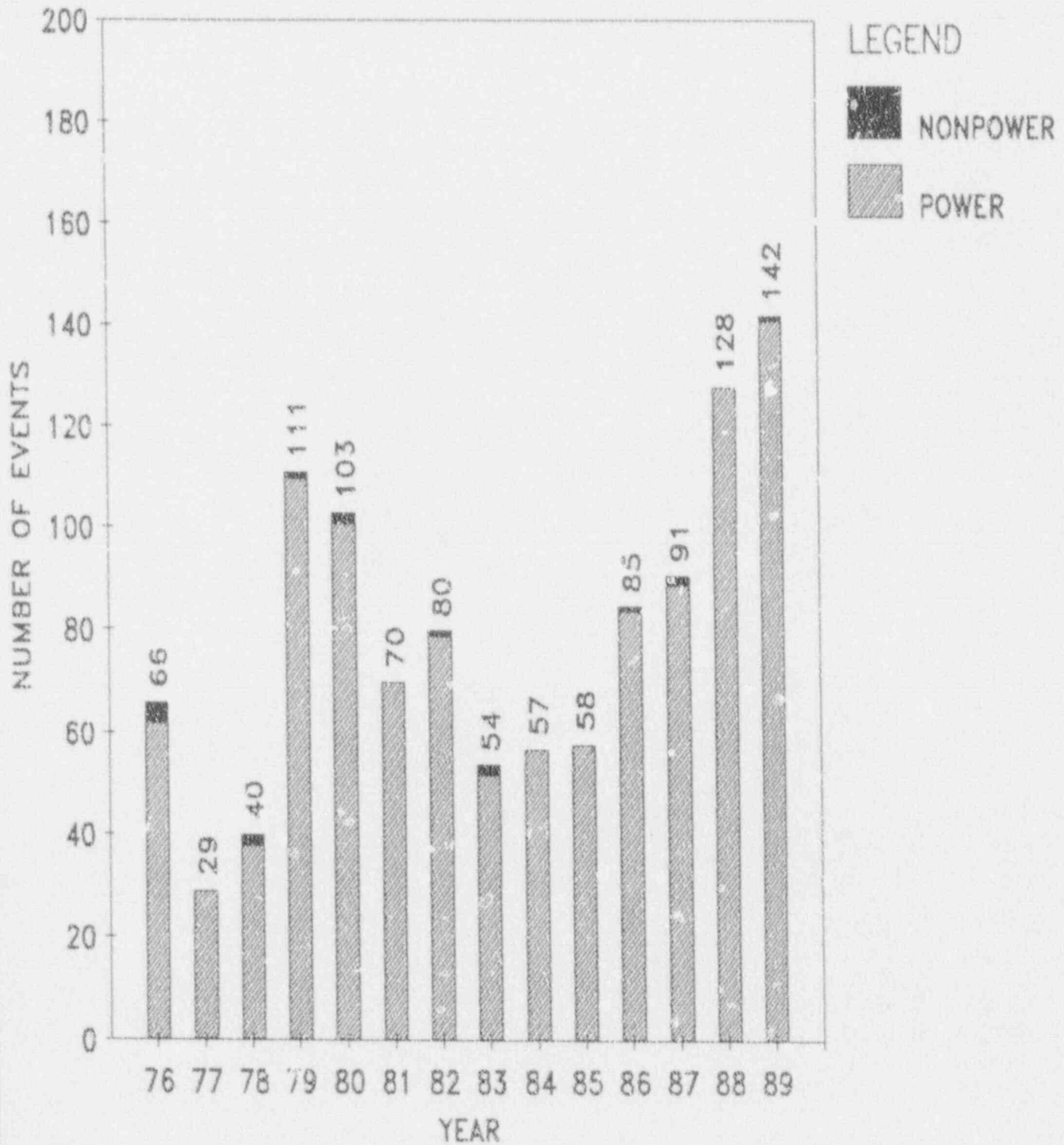


FIGURE 2

NONREACTOR SAFEGUARDS EVENTS (80) 1976 - 1989

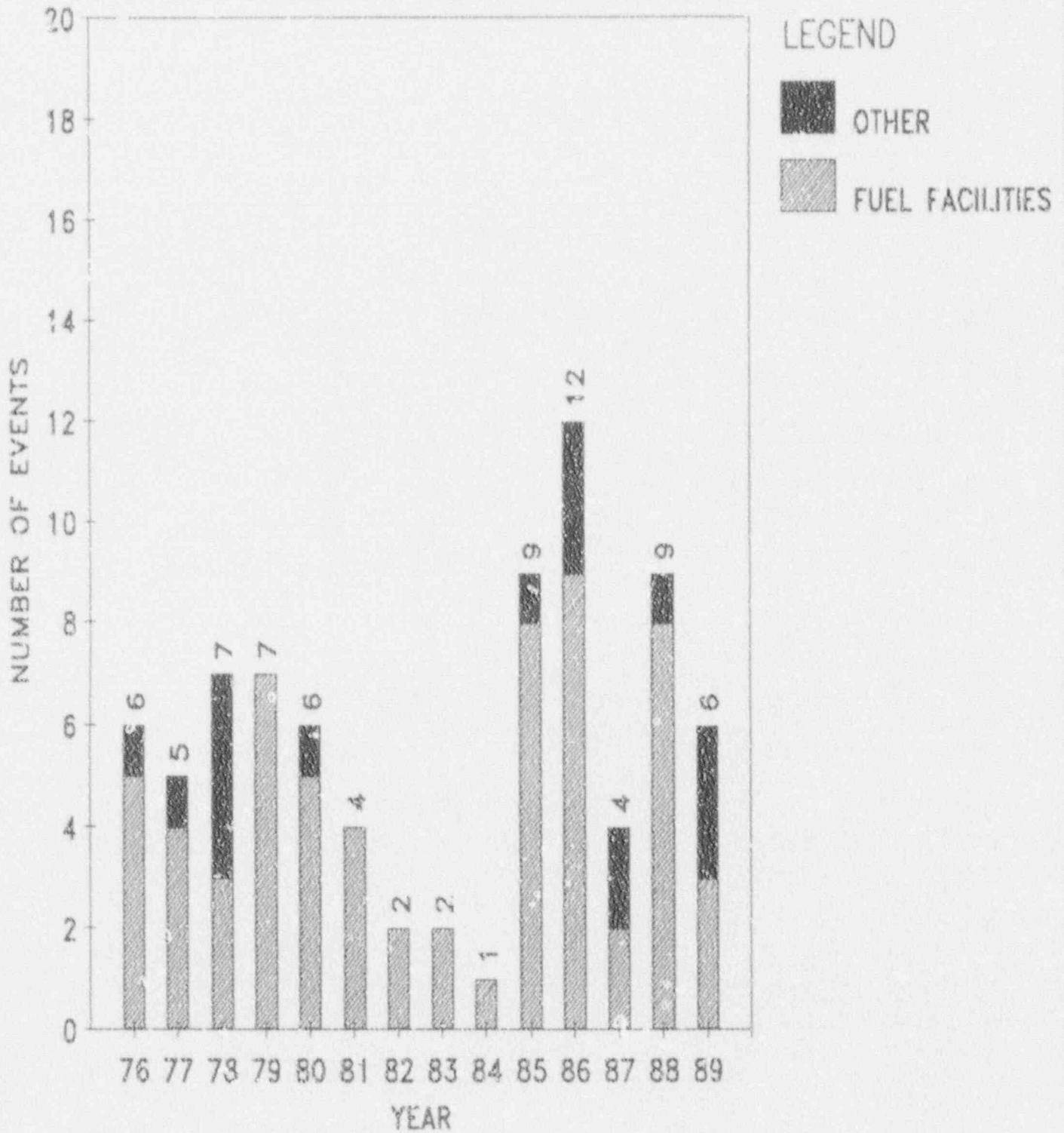
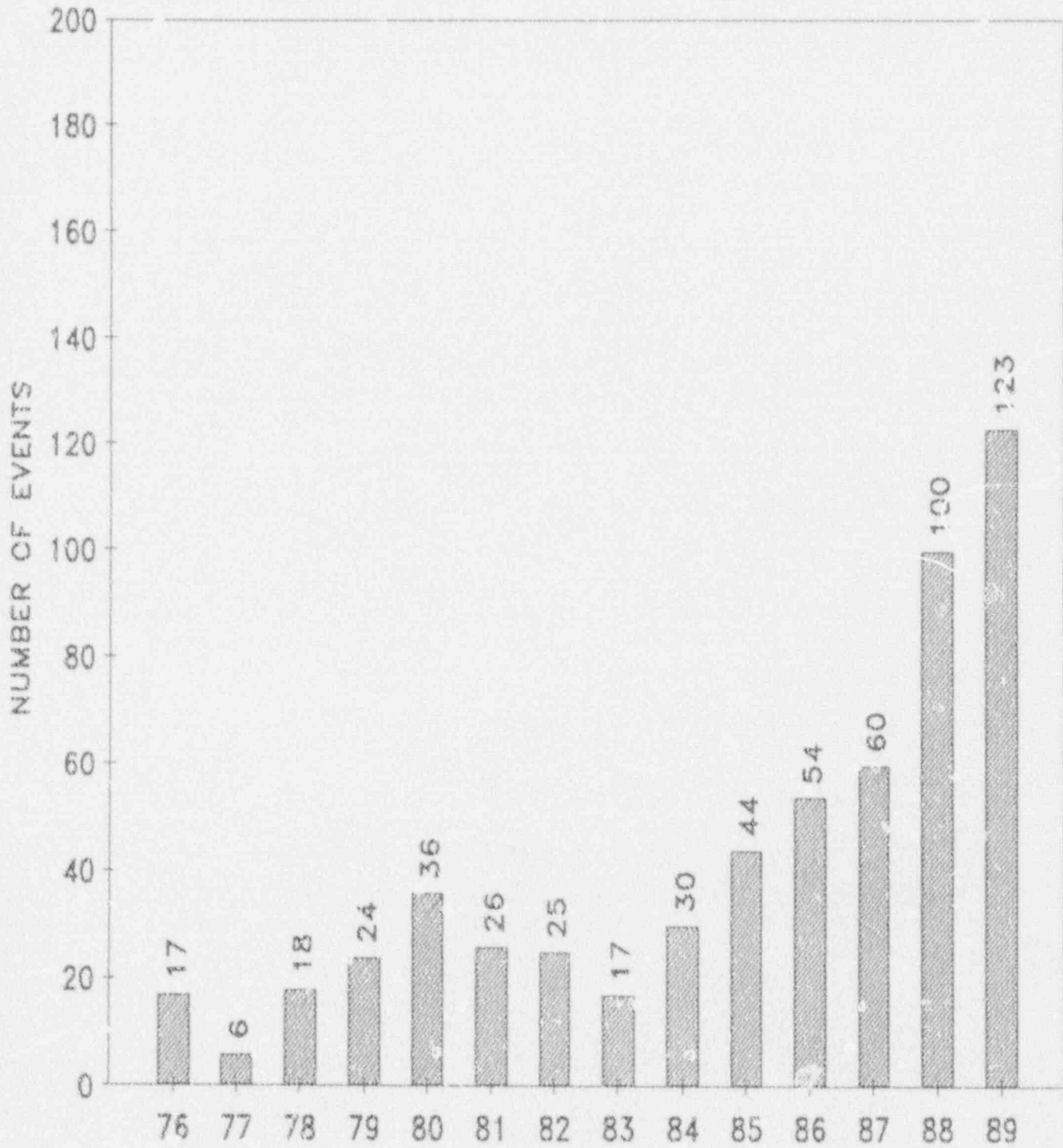


FIGURE 3

SG EVENTS (580) EXCLUDING BOMB-RELATED EVENTS 1976 - 1989



YEAR
FIGURE 4

REACTOR SG EVENTS (524) EXCLUDING BOMB-RELATED EVENTS 1976 - 1989

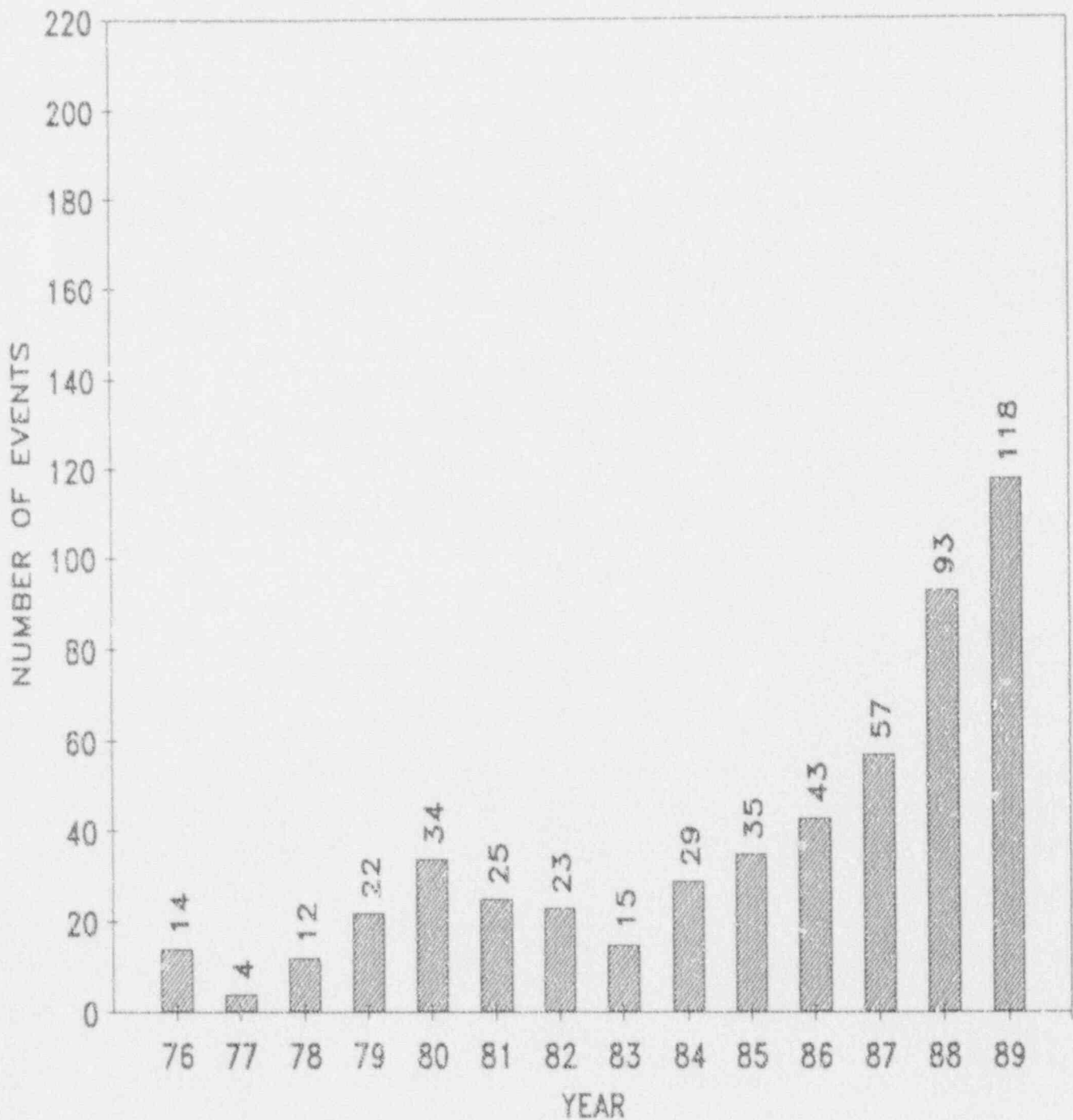


FIGURE 5

SAFEGUARDS EVENTS BY CATEGORY

1989 (148) VS. 1988 (137)

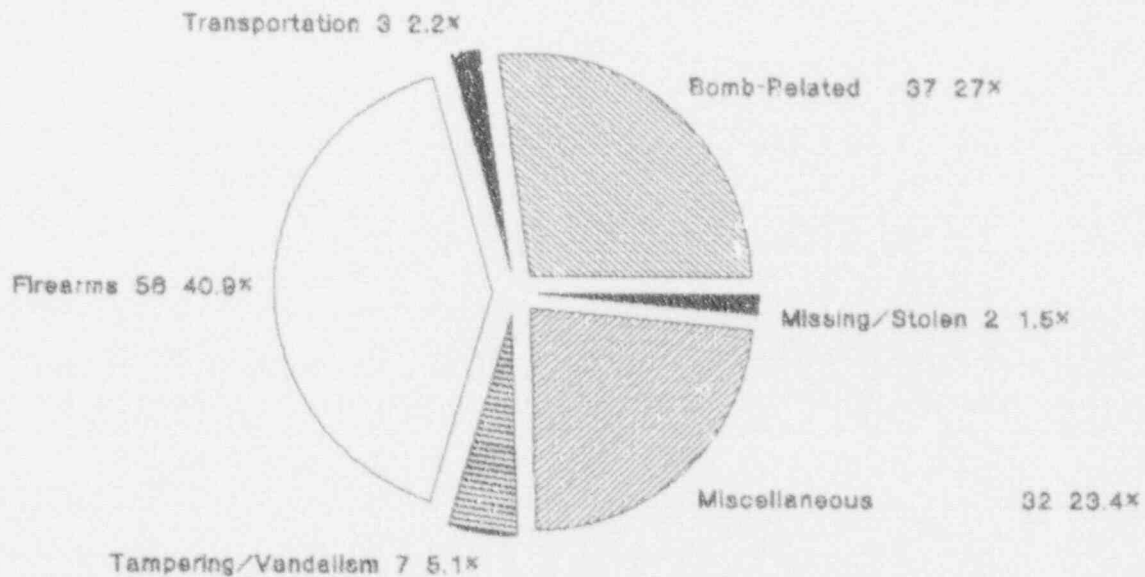
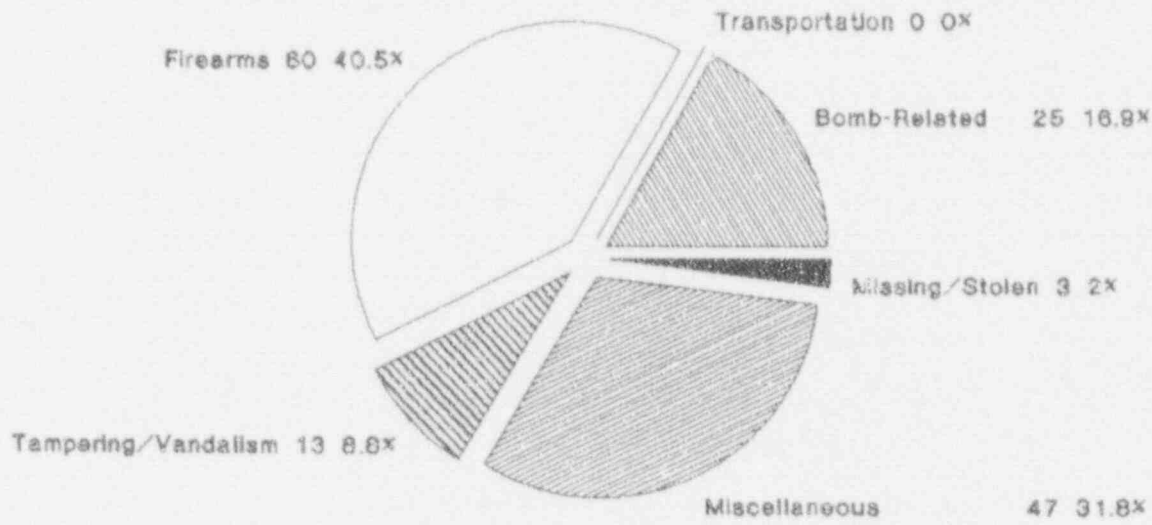


FIGURE 6

SAFEGUARD EVENTS (1194) BY CATEGORY 1976 - 1989

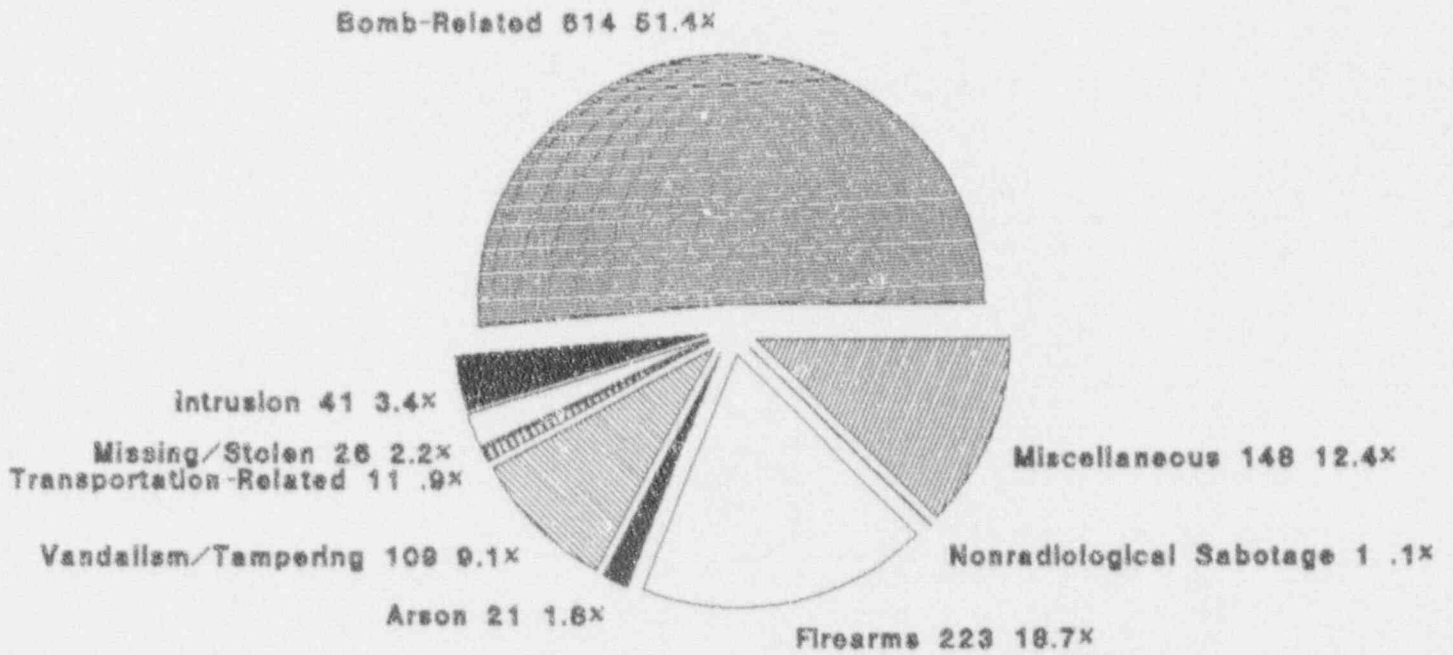
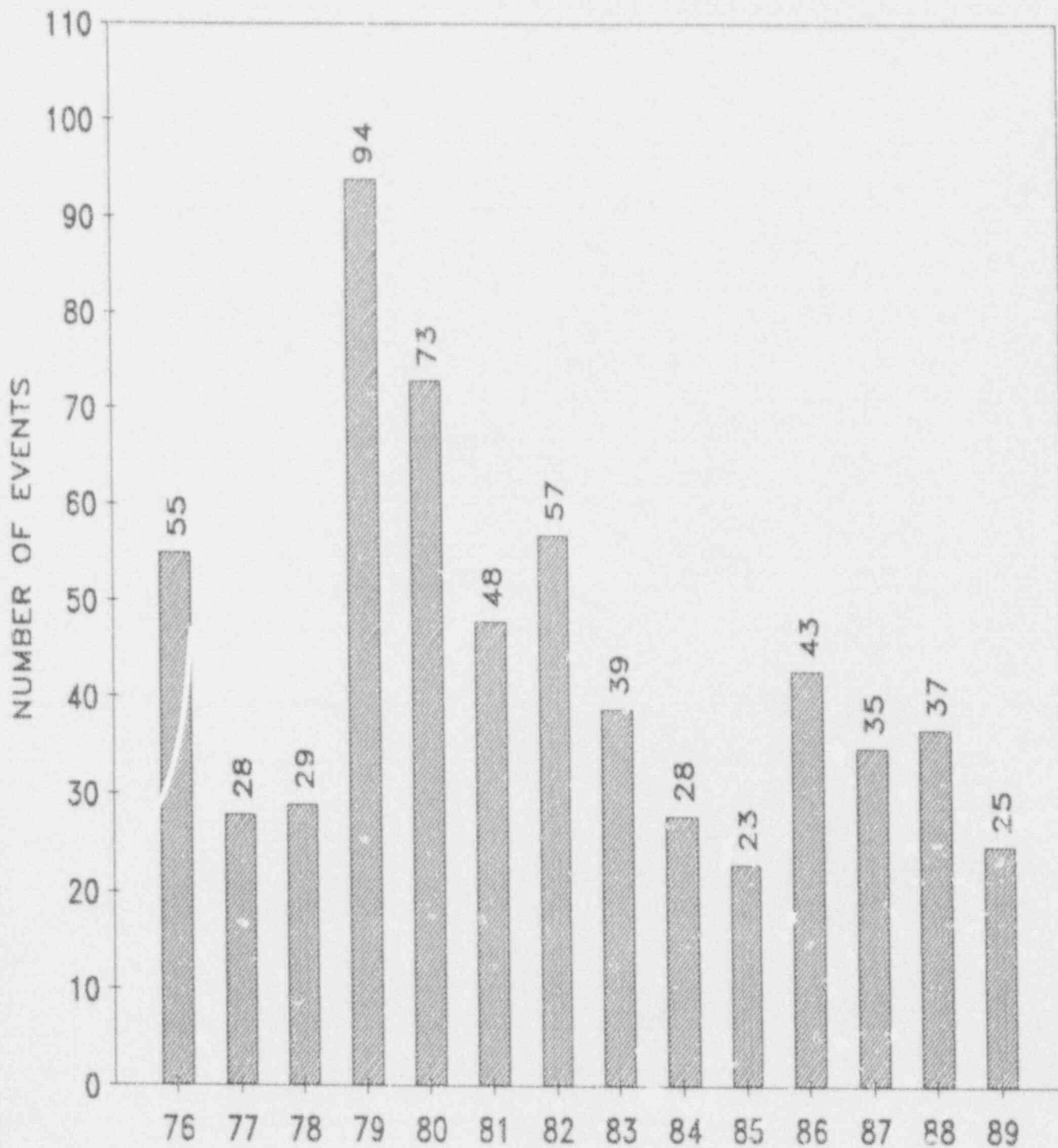


FIGURE 7

BOMB-RELATED EVENTS (614) 1976 - 1989



YEAR
FIGURE 8

INTRUSION EVENTS (41) 1976 - 1989

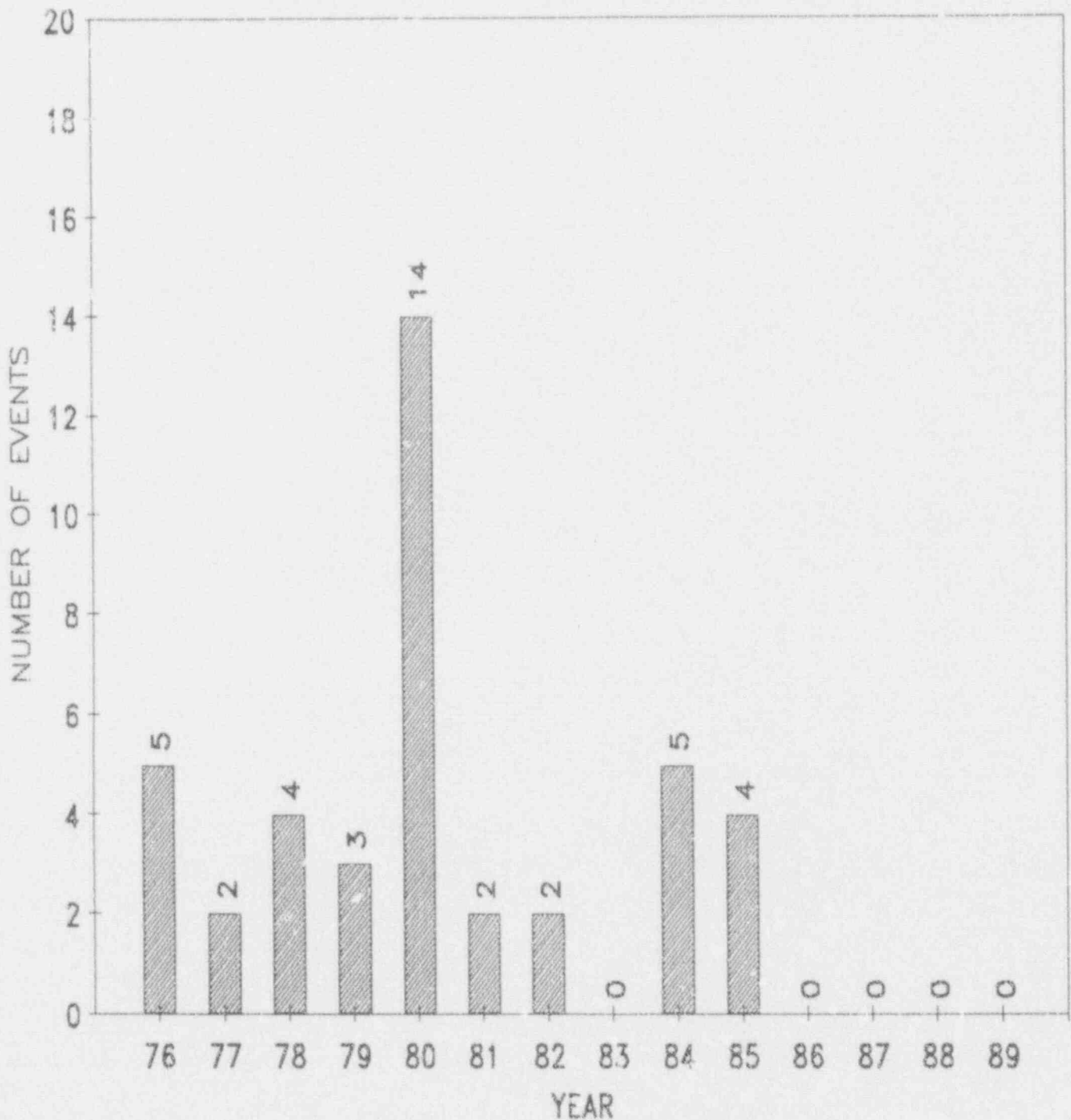


FIGURE 9

All Reactor Except: 1 Nonpower 1979; 1 Fuel Facility 1985

MISSING/STOLEN EVENTS (26) 1976 - 1989

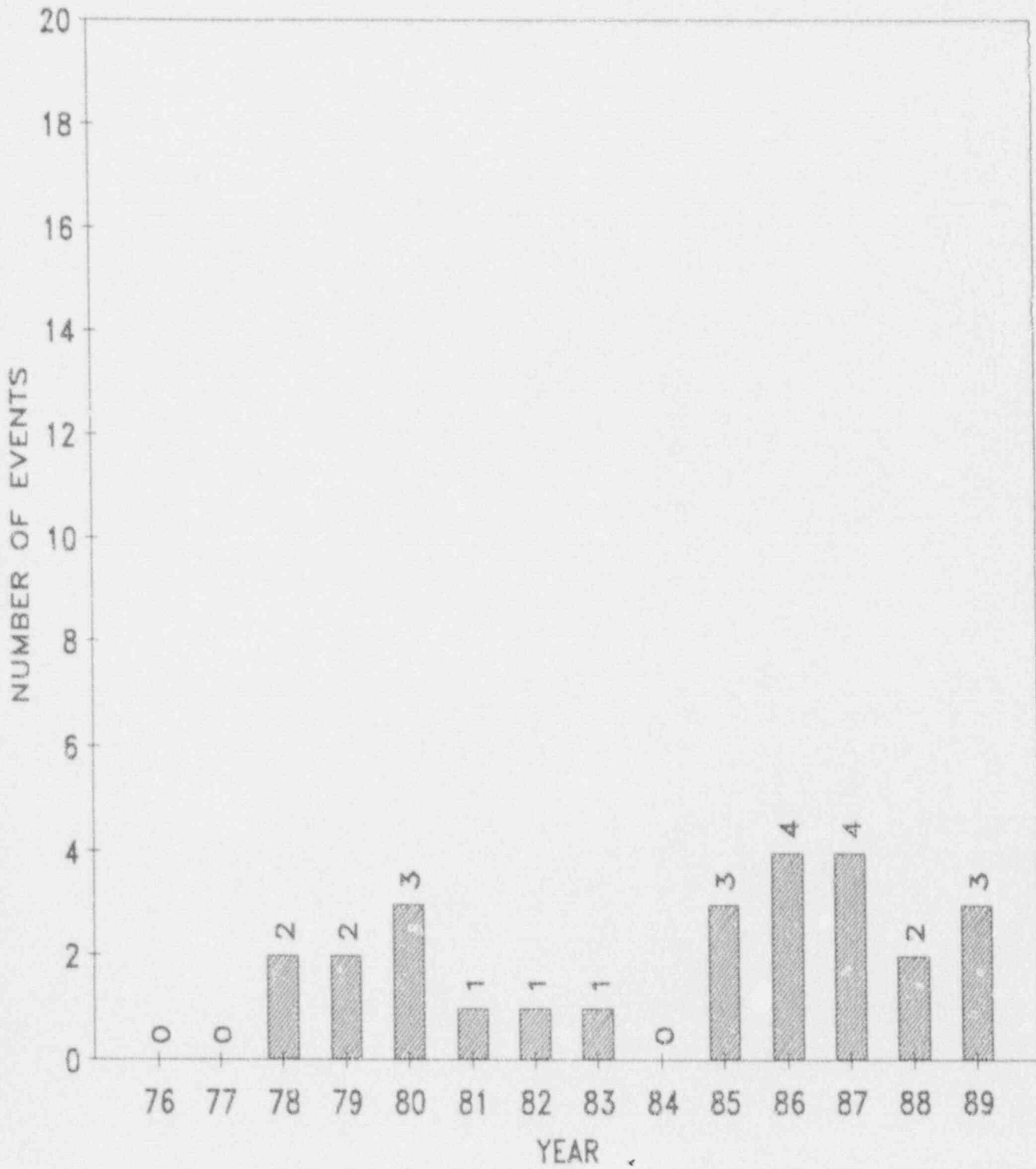


FIGURE 10

TRANSPORTATION EVENTS (11) 1976 - 1989

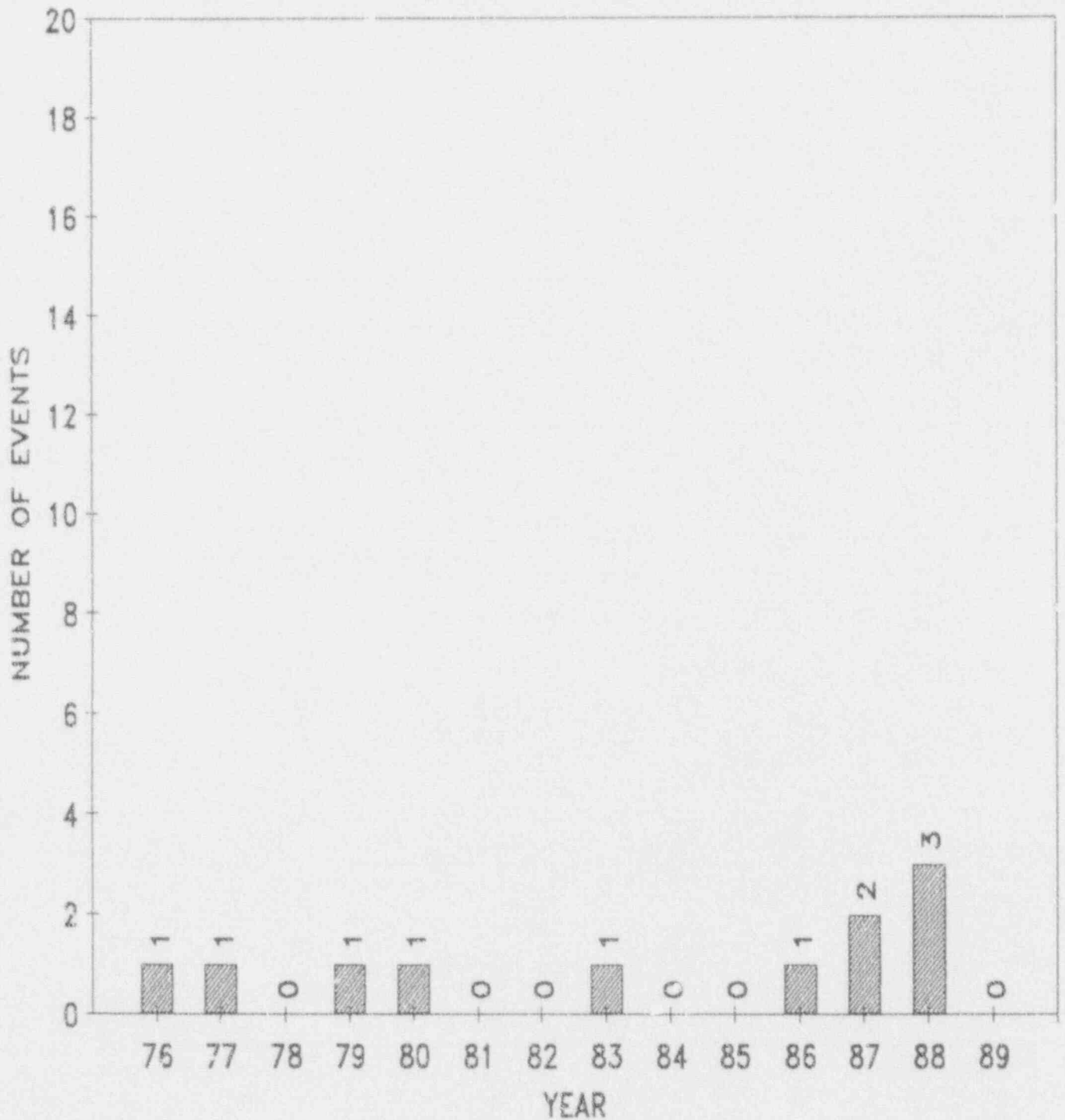
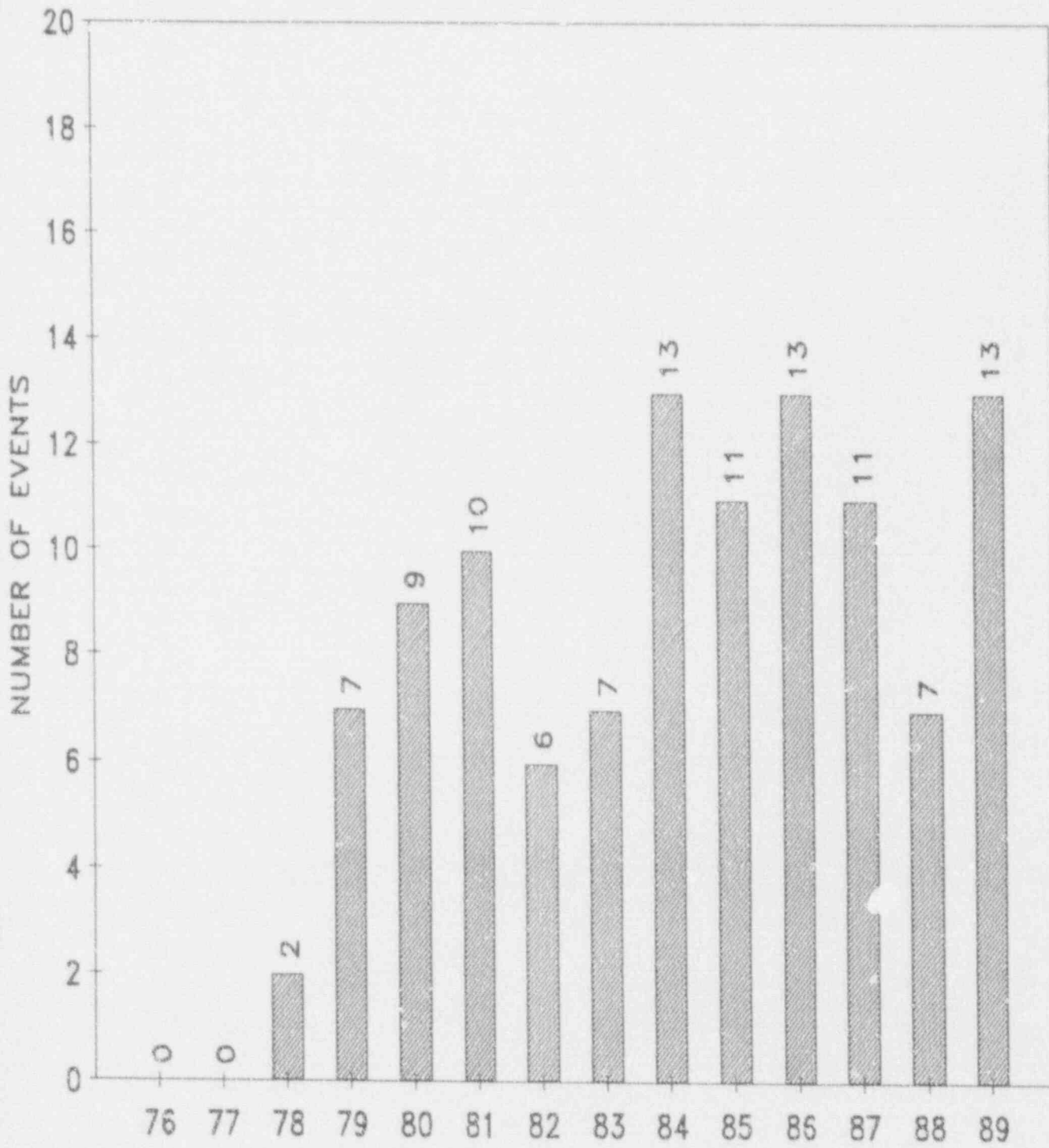


FIGURE 11

(Cross-Referenced Events Not Included)

TAMPERING/VANDALISM EVENTS (109) 1976 - 1989



YEAR
FIGURE 12

ARSON EVENTS (21) 1976 - 1989

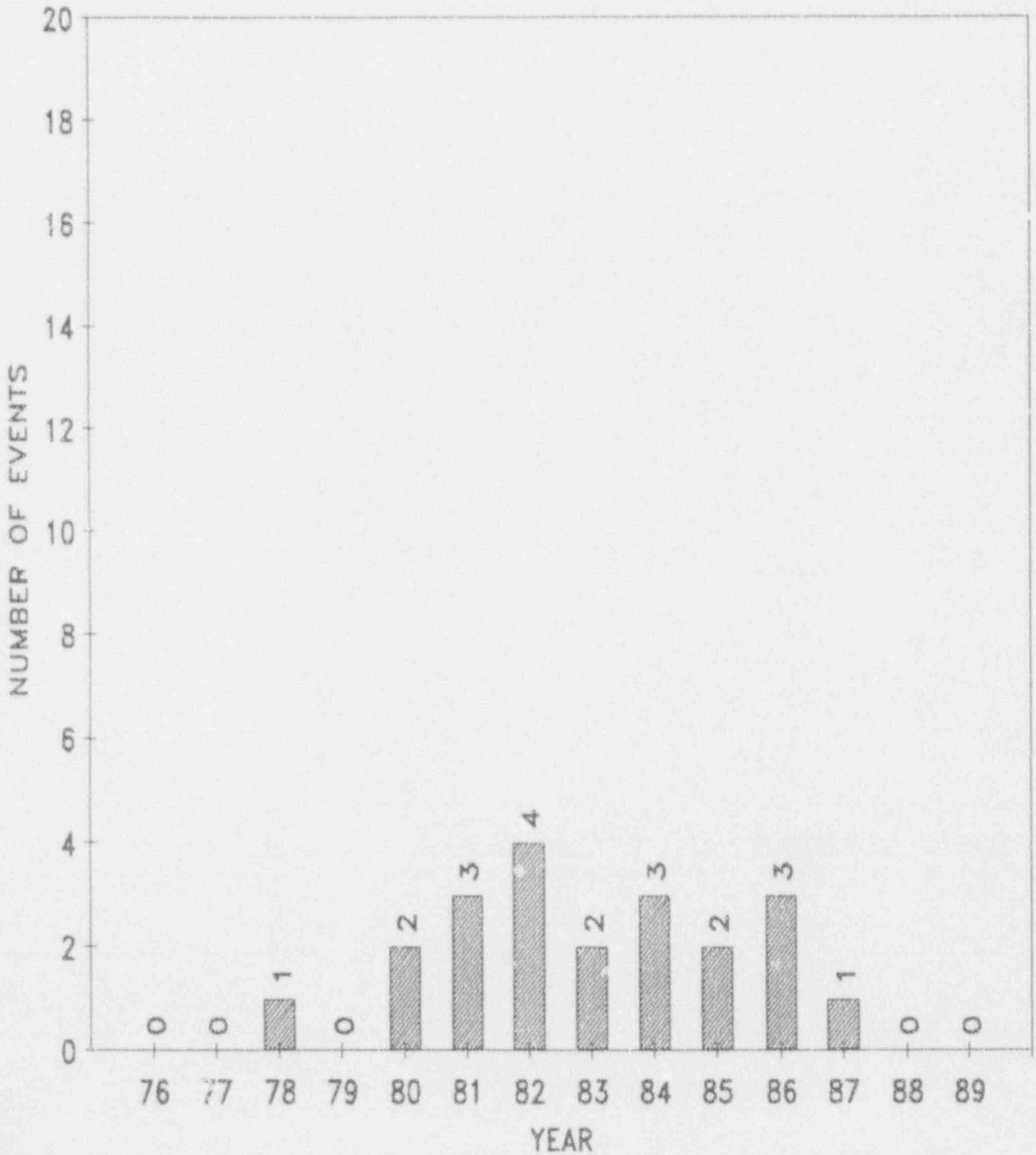


FIGURE 13

FIREARMS EVENTS (223) 1976 - 1989

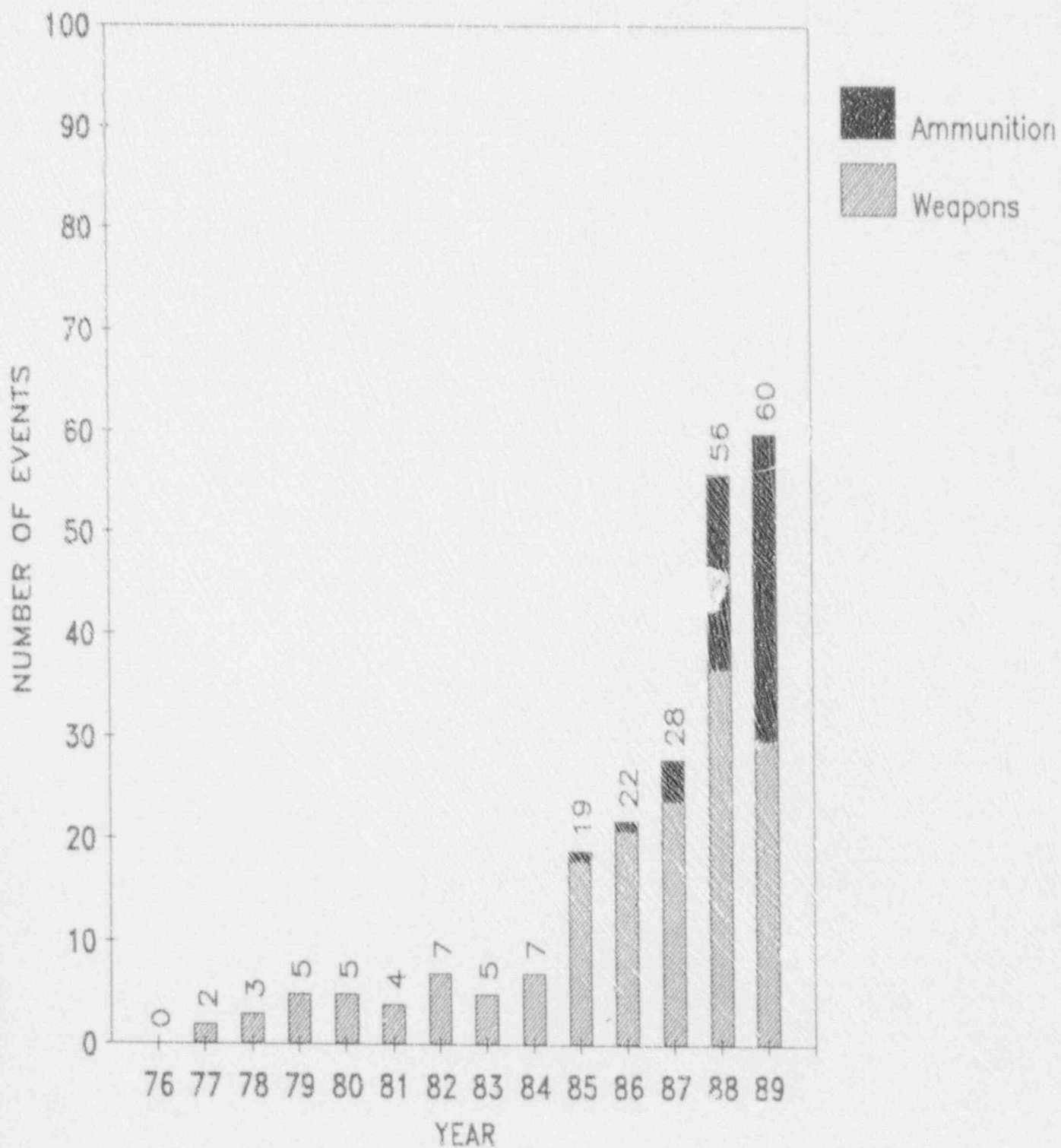


FIGURE 14

MISCELLANEOUS EVENTS (148) 1976 - 1989

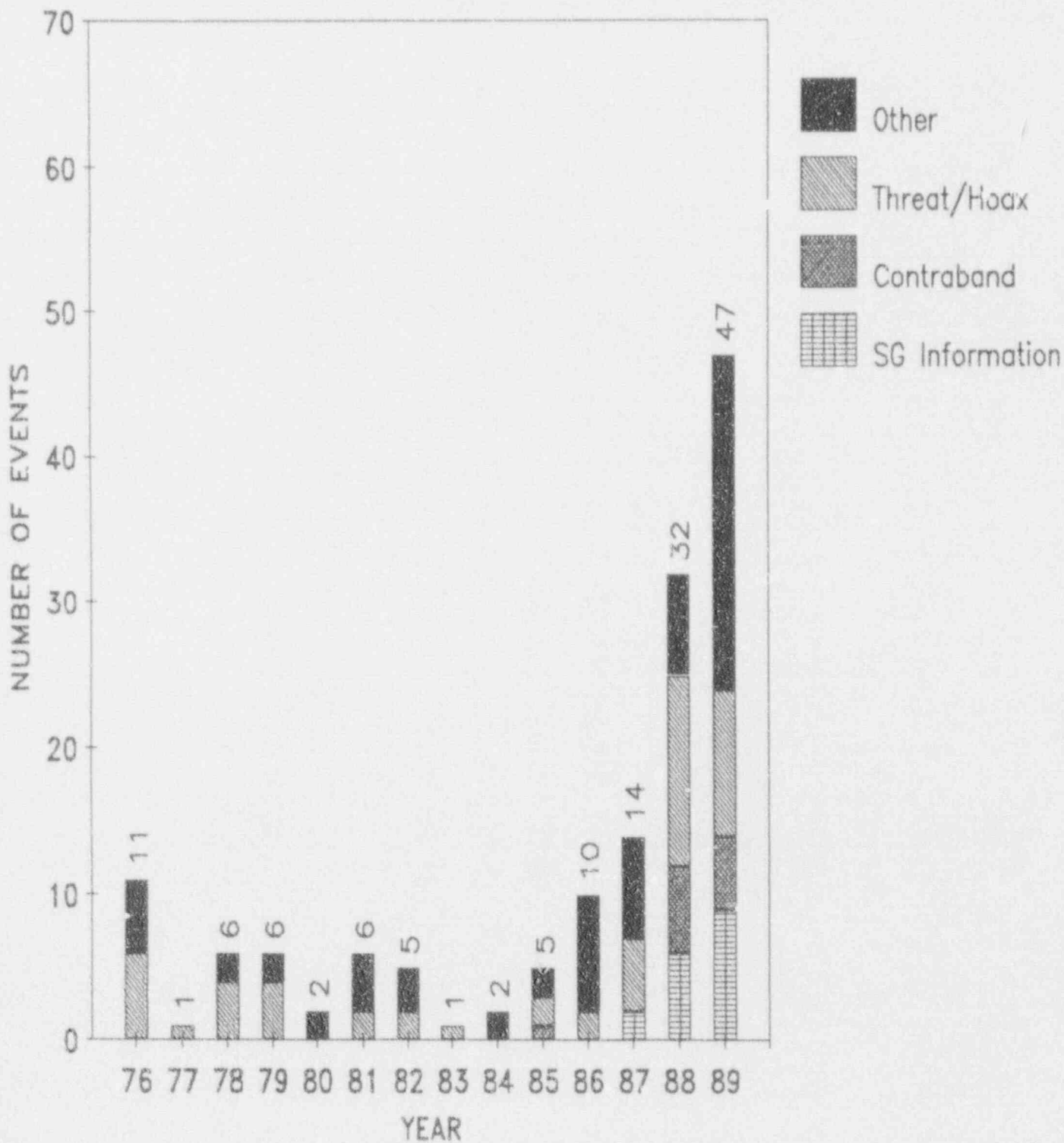


FIGURE 15

U.S. COMMERCIAL POWER REACTORS LICENSED TO OPERATE 112 - END OF 1989

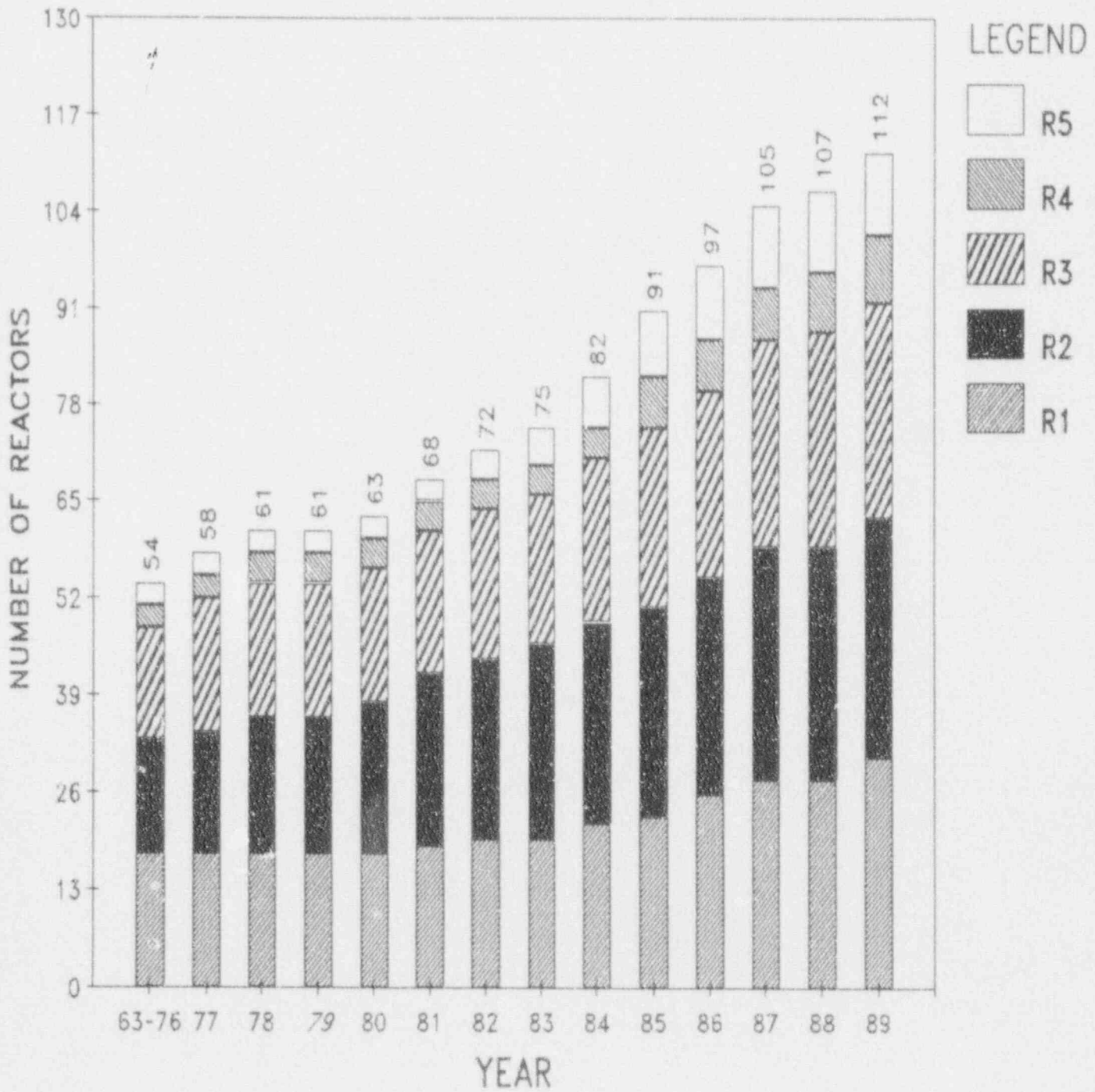


FIGURE 16

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

IB-75-39 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

Arkansas 14

IB-72-30 Date: 12/03/72 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

Babcock and Wilcox Company 15

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)

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

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
V-81-05	Date: 06/06/81	Site: Beaver Valley
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

Beaver Valley 20

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 8

V-87-01	Date: 01/01/87-	Site: Big Rock Point
III-88-01	Date: 07/15/88	Site: Big Rock Point

Big Rock Point 2

IB-77-19	Date: 08/15/77	Site: Braidwood
IB-77-27	Date: 12/23/77	Site: Braidwood
V-85-02	Date: 05/14/85	Site: Braidwood
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

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

X-88-05	Date: 03/03/88	Site: Braidwood
X-88-28	Date: 09/30/88	Site: Braidwood
X-89-04	Date: 07/05/89	Site: Braidwood
X-89-07	Date: 02/27/89	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

Browns Ferry

15

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
III-80-01	Date: 04/00/80	Site: Brunswick
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

Brunswick

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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

Byron

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INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

III-64-03	Date: 09/00/64	Site: CEA, NY	
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	
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-C4	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	
Calvert Cliffs			18
X-71-C1	Date: 10/06/71	Site: Canada	
Canada			1
IB-79-84	Date: 10/29/79	Site: Carolina Power and Light Company	
Carolina Power and Light Company			1
IB-82-50	Date: 12/06/82	Site: Catawba	
IB-82-48	Date: 12/06/82	Site: Catawba	
IB-82-51	Date: 12/06/82	Site: Catawba	

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PRE-NRC THROUGH DECEMBER 31, 1989

IB-82-47	Date: 12/06/82-	Site: Catawba
IB-82-46	Date: 12/06/82-	Site: Catawba
IB-82-44 -	Date: 12/06/82-	Site: Catawba
IB-82-45	Date: 12/06/82-	Site: Catawba
IB-82-49	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
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

Catawba

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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-81-05	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

Clinton

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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

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 PRE-NRC THROUGH DECEMBER 31, 1989

IB-89-08 Date: 03/14/89 Site: Comanche Peak
 IB-89-11 Date: 04/13/89 Site: Comanche Peak

Comanche Peak 9

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

Combustion Engineering, Inc. (Hematite) 1

IB-80-55 Date: 08/26/80 Site: Combustion Engineering, Incorporated

Combustion Engineering, Incorporated 1

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

Cooper 4

IB-72-03 Date: 04/00/72 Site: Crystal River

IB-72-12 Date: 05/00/72 Site: Crystal River

IB-72-11 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

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

Crystal River 20

II-80-05 Date: 06/20/80 Site: D. C. Cook

IB-80-72 Date: 12/13/80 Site: D. C. Cook

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
 PRE-NRC THROUGH DECEMBER 31, 1989

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

D. C. Cook 11

III-69-10	Date: 10/24/69	Site: D. Douglas Laboratory
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D. Douglas Laboratory 1

II-75-01	Date: 01/10/78-	Site: DOW TRIGA Reactor
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DOW TRIGA Reactor 1

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

Davis-Besse 11

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
X-76-02	Date: 03/04/76	Site: Diablo Canyon
IB-76-07	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

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

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-79-19	Date: 03/09/79	Site: Diablo Canyon
IB-79-18	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
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
VI-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

Diablo Canyon

62

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

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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

Dresden

13

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

Duane Arnold

12

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

1

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

Farley

7

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

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IB-87-28	Date: 09/29/87	Site: Fermi
VII-87-19	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

Fermi 21

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

FitzPatrick 4

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
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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

Ft. Calhoun 12

IV-71-02	Date: 01/20/71	Site: Ft. Collins, CO
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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
II-79-02	Date: 06/22/79	Site: Ft. St. Vrain
IB-79-71	Date: 09/27/79	Site: Ft. St. Vrain

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 PRE-NRC THROUGH DECEMBER 31, 1989

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

Ft. St. Vrain 14

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-75-27	Date: 11/03/75	Site: General Atomics
IB-75-26	Date: 11/03/75	Site: General Atomics
IB-75-28	Date: 11/04/75	Site: General Atomics
IB-75-32	Date: 11/04/75	Site: General Atomics
IB-75-33	Date: 11/04/75	Site: General Atomics
IB-75-31	Date: 11/04/75	Site: General Atomics
IB-75-30	Date: 11/04/75	Site: General Atomics
IB-75-29	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

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)

General Electric Company (San Jose) 2

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-75-18	Date: 09/20/75	Site: General Electric Company (Vallecitos)
IB-75-17	Date: 09/20/75	Site: General Electric Company (Vallecitos)
IB-75-16	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)

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PRE-NRC THROUGH DECEMBER 31, 1989

IB-78-08 Date: 06/12/76 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

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

Ginna 6

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
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

Grand Gulf 12

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 2

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

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PRE-NRC THROUGH DECEMBER 31, 1989

X-88-23 Date: 08/05/88 Site: Haddam Neck
X-89-16 Date: 06/08/89 Site: Huddam Neck

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-85-14 Date: 04/30/86 Site: Harris
IB-86-30 Date: 09/08/85 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
IB-89-01 Date: 01/10/89 Site: Harris
IB-89-15 Date: 07/03/89 Site: Harris

Harris

20

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

Hartsville

2

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: 12/01/82 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

Hatch

11

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

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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	
Hope Creek			6
X-81-05	Date: 10/22/81	Site: Humboldt Bay	
IE-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	
Indian Point 1 & 2			1
VI-71-01	Date: 04/11/71	Site: Indian Point 2	
IB-74-08	Date: 05/03/74	Site: Indian Point 2	
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	
IS-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	

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 PRE-NRC THROUGH DECEMBER 31, 1989

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	
Indian Point 2			39
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	
Indian Point 3			3
IB-72-13	Date: 06/02/72	Site: Iowa State University	
Iowa State University			1
IB-70-02	Date: 09/11/70	Site: Kansas State University	
Kansas State University			1
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	
II-75-03	Date: 07/02/75	Site: Kerr-McGee Corporation	
VII-75-03	Date: 07/02/75	Site: Kerr-McGee Corporation	
III-81-01	Date: 04/08/81	Site: Kerr-McGee Corporation	
Kerr-McGee Corporation			7
IB-79-53	Date: 06/15/79	Site: Kerr-McGee Corporation (West Chicago)	
Kerr-McGee Corporation (West Chicago)			1
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	
Kewaunee			4
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	
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: 11/20/80	Site: LaSalle	
LaSalle			11
VII-71-01	Date: 01/20/71	Site: Laramie, WY	
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-96-22	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	
X-89-26	Date: 09/11/89	Site: Limerick	
IB-89-21	Date: 09/11/89	Site: Limerick	

Limerick

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 PRE-NRC THROUGH DECEMBER 31, 1989

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

Maine Yankee

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

Marble Hill

18

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

Massachusetts Institute of Technology

5

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
IB-88-15	Date: 04/03/88	Site: McGuire

McGuire

4

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
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PRE-NRC THROUGH DECEMBER 31, 1989

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

8

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
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

Millstone

29

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

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Monticello			6
III-67-03	Date: 12/15/67	Site: National Bureau of Standards, MD	
National Bureau of Standards, MD			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	
Nine Mile Point			5
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-72-20	Date: 08/10/72	Site: North Anna	
IB-72-19	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	
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-76-43	Date: 10/06/76	Site: North Anna	
IB-76-42	Date: 10/06/76	Site: North Anna	
IB-76-44	Date: 10/06/76	Site: North Anna	
IB-76-45	Date: 10/07/76	Site: North Anna	

INDEX TO SAFEGUARDS SUMMARY EVENT LIST
PRE-NRC THROUGH DECEMBER 31, 1989

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-76-48	Date: 10/15/76	Site: North Anna
IB-76-50	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

North Anna

35

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
VI-86-01	Date: 03/12/86	Site: Nuclear Fuel Services, Incorporated
VII-86-04	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

Nuclear Fuel Services, Incorporated

18

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

Nuclear Power Plants

3

IB-71-05	Date: 08/17/71	Site: Oconee
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PRE-NRC THROUGH DECEMBER 31, 1989

11-73-01	Date: 03/15/73	Site: Oconee
1B-75-39	Date: 12/23/75	Site: Oconee
1B-81-27	Date: 07/15/81	Site: Oconee
1B-85-11	Date: 07/21/85	Site: Oconee

Oconee

5

1B-75-42	Date: 12/31/75	Site: Oyster Creek
11-76-02	Date: 04/26/76	Site: Oyster Creek
1B-78-21	Date: 10/15/78	Site: Oyster Creek
1B-81-39	Date: 10/29/81	Site: Oyster Creek
1B-82-3E	Date: 10/01/82	Site: Oyster Creek
1B-82-37	Date: 10/01/82	Site: Oyster Creek
1B-83-09	Date: 04/22/83	Site: Oyster Creek
1B-83-11	Date: 04/27/83	Site: Oyster Creek
1B-83-39	Date: 12/06/83	Site: Oyster Creek
1B-84-16	Date: 04/08/84	Site: Oyster Creek
1B-84-21	Date: 05/23/84	Site: Oyster Creek
1B-84-25	Date: 09/12/84	Site: Oyster Creek
11-84-05	Date: 11/26/84	Site: Oyster Creek
1B-86-09	Date: 03/24/86	Site: Oyster Creek
V-87-10	Date: 10/31/87	Site: Oyster Creek
1V-87-02	Date: 11/19/87	Site: Oyster Creek

Oyster Creek

16

1B-78-06	Date: 04/13/78	Site: Oyster Creek/Forked River Plants
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Oyster Creek/Forked River Plants

1

1B-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
1B-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
1B-89-17	Date: 08/08/89	Site: Palisades

Palisades

10

1B-77-03	Date: 02/17/77	Site: Palo Verde
1B-78-12	Date: 06/30/78	Site: Palo Verde
1B-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
VIII B-86-01	Date: 05/14/86	Site: Palo Verde

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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

Palo Verde

21

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

Peach Bottom

21

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

Perry

4

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

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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-75-34	Date: 11/08/75	Site: Pilgrim
IB-75-35	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

Pilgrim

22

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

Point Beach

11

X-79-05	Date: 08/10/79	Site: Power Operation Support Facility
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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

Prairie Island

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111-64-01 Date: 06/12/64 Site: Pratt and Whitney

Pratt and Whitney 1

1B-71-04 Date: 06/23/71 Site: Purdue University

1B-76-14 Date: 03/25/76 Site: Purdue University

Purdue University 2

1B-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

111-80-03 Date: 07/11/80 Site: Quad Cities

1B-80-73 Date: 12/15/80 Site: Quad Cities

1B-81-47 Date: 12/27/81 Site: Quad Cities

1B-82-36 Date: 09/15/82 Site: Quad Cities

VII-86-15 Date: 08/13/86 Site: Quad Cities

Quad Cities 9

X-76-06 Date: 06/02/76 Site: Rancho Seco

VII-80-05 Date: 12/05/80 Site: Rancho Seco

1B-82-28 Date: 04/23/82 Site: Rancho Seco

V-83-03 Date: 06/20/83 Site: Rancho Seco

1B-85-15 Date: 09/13/85 Site: Rancho Seco

VII-86-02 Date: 02/02/86 Site: Rancho Seco

1B-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

1B-87-27 Date: 09/23/87 Site: Rancho Seco

1B-87-04 Date: 02/11/87 Site: Rancho Seco

1B-88-07 Date: 02/29/88 Site: Rancho Seco

1B-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

Rancho Seco 20

1B-79-59 Date: 07/25/79 Site: River Bend

1B-80-22 Date: 04/14/80 Site: River Bend

1B-80-23 Date: 04/15/80 Site: River Bend

1B-80-25 Date: 04/22/80 Site: River Bend

1B-81-09 Date: 03/02/81 Site: River Bend

1B-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

1B-87-35 Date: 12/11/87 Site: River Bend

1B-88-03 Date: 02/09/88 Site: River Bend

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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

River Bend

27

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

Robinson

11

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
V-82-05	Date: 08/16/82	Site: Salem
V-82-04	Date: 09/03/82	Site: Salem
V-82-04	Date: 05/04/83	Site: Salem
V-82-04	Date: 08/27/84	Site: Salem
V-82-01	Date: 01/04/85	Site: Salem
IB-87-29	Date: 10/26/87	Site: Salem
IB-87-30	Date: 10/27/87	Site: Salem

Salem

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PRE-NRC THROUGH DECEMBER 31, 1989

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-78-0?	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
' 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

San Onofre

23

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
ID-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

Seabrook

12

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
ID-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

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 PRE-NRC THROUGH DECEMBER 31, 1989

II-80-07	Date: 07/05/80	Site: Sequoyah
IB-80-50	Date: 08/01/80	Site: Sequoyah
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-C ²	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 20

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: 05/27/89	Site: Shoreham
V-89-12	Date: 10/16/89	Site: Shoreham

Shoreham 20

V-78-01	Date: 05/29/78	Site: Skagit Units 1 and 2
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 PRE-NRC THROUGH DECEMBER 31, 1989

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
 IB-88-11 Date: 03/16/88 Site: South Texas
 X-88-06 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

South Texas 16

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

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
 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

St. Lucie 13

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

State University 1

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

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

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PRE-NRC THROUGH DECEMBER 31, 1989

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

Summer

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IB-71-06	Date: 01/18/71	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
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

Surry

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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

Susquehanna

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

1

IB-89-	Date: 03/07/89	Site: Texas A and M University
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PRE-NRC THROUGH DECEMBER 31, 1989

Texas A and M University

1

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

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

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

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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	
Turkey Point			31
III-87-04	Date: 07/16/87	Site: U.S. Air Force	
U.S. Air Force			1
II-74-73	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
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	

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 PRE-NRC THROUGH DECEMBER 31, 1989

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
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University of Arizona 1

IB-82-45	Date: 11/22/82	Site: University of California at Los Angeles
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University of California at Los Angeles

III-68-04	Date: 09/20/68	Site: University of Florida
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University of Florida 1

III-87-03	Date: 06/02/87	Site: University of Michigan
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University of Michigan 1

IA-78-01	Date: 09/01/78	Site: University of New Mexico
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University of New Mexico 1

IB-79-35	Date: 04/30/79	Site: University of Southern California
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University of Southern California 1

IB-80-15	Date: 12/27/80	Site: University of Utah
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University of Utah 1

IB-83-05	Date: 02/16/83	Site: University of Wisconsin
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University of Wisconsin 1

III-69-01	Date: 03/09/69	Site: Unknown location
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Unknown location 1

IB-75-07	Date: 04/16/75	Site: Unspecified Plant in New York
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IB-75-13	Date: 08/21/75	Site: Unspecified Plant in New York
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Unspecified Plant in New York 2

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 PRE-NRC THROUGH DECEMBER 31, 1989

11-71-01	Date: 08/24/71	Site: Vermont Yankee
1B-82-31	Date: 06/24/82	Site: Vermont Yankee
11-85-04	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

Vermont Yankee 6

X-79-06 Date: 10/25/79 Site: Vernon County Sheriff's Department

Vernon County Sheriff's Department 1

1B-63-27	Date: 09/01/83	Site: Vogtle
1B-83-30	Date: 10/08/83-	Site: Vogtle
1B-84-09	Date: 03/05/84	Site: Vogtle
1B-84-12	Date: 03/15/84	Site: Vogtle
1B-84-15	Date: 03/29/84	Site: Vogtle
1B-85-07	Date: 06/13/85	Site: Vogtle
1B-85-20	Date: 10/27/85	Site: Vogtle
1B-86-02	Date: 01/11/86	Site: Vogtle
V-86-10	Date: 11/17/86	Site: Vogtle
1B-87-14	Date: 05/13/87	Site: Vogtle
X-87-07	Date: 05/28/87	Site: Vogtle
1B-87-24	Date: 09/14/87	Site: Vogtle
1B-87-25	Date: 09/15/87	Site: Vogtle
1B-88-16	Date: 04/08/88	Site: Vogtle
1B-88-17	Date: 04/19/88	Site: Vogtle
V-88-24	Date: 06/21/88	Site: Vogtle
1B-88-27	Date: 07/07/88	Site: Vogtle
1B-88-28	Date: 07/22/88	Site: Vogtle
1B-88-30	Date: 09/22/88	Site: Vogtle
1B-88-31	Date: 10/27/88	Site: Vogtle
1B-88-31	Date: 12/05/88	Site: Vogtle
VII-89-02	Date: 01/17/89	Site: Vogtle
X-89-03	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

Vogtle 26

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

Walter Reed Hospital 1

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

Washington Hospital Center 1

1B-77-17	Date: 06/01/77	Site: Washington Nuclear
1B-81-18	Date: 04/01/81	Site: Washington Nuclear
1B-84-20	Date: 05/16/84	Site: Washington Nuclear

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PRE-NRC THROUGH DECEMBER 31, 1989

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

Washington Nuclear 7

VII-78-03	Date: 11/28/78	Site: Washington, PA
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Washington, PA 1

IB-76-53	Date: 11/03/76	Site: Waterford
IB-76-54	Date: 11/03/76	Site: Waterford
IB-77-09	Date: 03/31/77	Site: Waterford
IB-77-10	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-78-20	Date: 09/29/78	Site: Waterford
IB-78-19	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

Waterford 14

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

Watts Bar 12

III-67-01	Date: 01/00/67	Site: Wayne State University
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Wayne State University 1

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

Westinghouse Corporation (Cheswick) 2

IB-74-07	Date: 04/17/74	Site: Westinghouse Corporation (Columbia)
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 PRE-NRC THROUGH DECEMBER 31, 1989

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)

Westinghouse Corporation (Columbia) 11

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
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Westinghouse Corporation, PA 1

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

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
IB-79-72	Date: 10/08/79	Site: Wolf Creek
IB-79-74	Date: 10/11/79	Site: Wolf Creek
IB-79-77	Date: 10/16/79	Site: Wolf Creek
IB-79-78	Date: 10/19/79	Site: Wolf Creek
IB-79-79	Date: 10/23/79	Site: Wolf Creek
IB-79-82	Date: 10/25/79	Site: Wolf Creek
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
X-89-41	Date: 11/17/89	Site: Wolf Creek
X-89-43	Date: 12/08/89	Site: Wolf Creek
X-89-47	Date: 12/14/89	Site: Wolf Creek

Wolf Creek 21

X-89-23	Date: 08/07/89	Site: Wyoming
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Wyoming 1

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 PRE-NRC THROUGH DECEMBER 31, 1989

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	
Yankee-Rowe			4
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			3
X-78-03	Date: 03/25/78	Site: Yonkers, NY	
Yonkers, NY			1
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: 02/22/82	Site: Zimmer	
VII-84-01	Date: 02/07/84	Site: Zimmer	
Zimmer			6
V-74-02	Date: 00/00/74	Site: Zion	
IB-74-17	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	
Zion			22

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Pre-NRC Through December 31, 1989

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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 section 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 reports.

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

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