



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR

February 18, 1988

The Honorable George H. W. Bush
President of the United States Senate
Washington, D.C. 20510

Dear Mr. President:

I am enclosing the report of the nondisclosure of Safeguards Information by the Nuclear Regulatory Commission for the quarter ending December 31, 1987. This information is submitted in accordance with the provisions of Section 207(a) of Public Law 96-295 of June 30, 1980.

Sincerely,

Lando W. Zech Jr.
Lando W. Zech, Jr.

Enclosure:
As stated

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PDR COMMS NRCC
CORRESPONDENCE PDR



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February 18, 1988

The Honorable Jim Wright
Speaker of the United States
House of Representatives
Washington, D.C. 20515

Dear Mr. Speaker:

I am enclosing the report of the nondisclosure of Safeguards Information by the Nuclear Regulatory Commission for the quarter ending December 31, 1987. This information is submitted in accordance with the provisions of Section 207(a) of Public Law 96-295 of June 30, 1980.

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NUCLEAR REGULATORY COMMISSION
QUARTERLY REPORT ON NONDISCLOSURE OF SAFEGUARDS INFORMATION

Section 147 of the Atomic Energy Act of 1954, as amended, prohibits the unauthorized disclosure of specific types of Safeguards Information. This section also directs the Nuclear Regulatory Commission (NRC) to prescribe such regulations as necessary to prohibit the unauthorized disclosure of Safeguards Information. NRC's regulations implementing Section 147 were published in the Federal Register on October 22, 1981 (46 FR 51718). The attachment to this report identifies the specific types of information, documents, and reports that are protected from unauthorized disclosure.

Section 147 also requires that the NRC report on a quarterly basis the Commission's application during that period of every regulation or order prescribed or issued under this section. As required by Section 147, the items noted below indicate the Safeguards Information withheld from public disclosure under the provisions of the implementing regulations during the period October 1, 1987 through December 31, 1987.

During the reporting period, the following information was withheld from disclosure under one Freedom of Information Act request:

I. Type of Information Withheld

On one occasion, the NRC withheld from public disclosure information which identified the details of the intrusion detection system at a nuclear power plant.

Unauthorized Disclosure Could Have Adverse Impact

The public disclosure of this type of information could significantly increase the probability of unauthorized entry into the facility, and the information could be of considerable value to a potential saboteur in considering or planning a sabotage attempt.

Assurance That Only the Minimum Amount of Information was Withheld

The withholding of this type of Safeguards Information does not deny the public basic information concerning the level of protection afforded material at facilities but does leave information gaps. A line-by-line review of the document was conducted to ensure that only the minimum amount of information was withheld.

ATTACHMENT IDENTIFYING SPECIFIC TYPES OF INFORMATION
PROTECTED FROM UNAUTHORIZED DISCLOSURE

1. Physical Protection at Fixed Sites

Information not otherwise classified as Restricted Data or National Security Information relating to the protection of facilities that process formula quantities of strategic special nuclear material and power reactors.

Specifically:

- (i) The composite physical security plan for the nuclear facility or site.
- (ii) Site specific drawings, diagrams, sketches, or maps that substantially represent the final design features of the physical protection system.
- (iii) Details of alarm system layouts showing location of intrusion detection devices, alarm assessment equipment, alarm system wiring, emergency power sources, and duress alarms.
- (iv) Written physical security orders and procedures for members of the security organization, duress codes, and patrol schedules.
- (v) Details of the on-site and off-site communications systems that are used for security purposes.
- (vi) Lock combinations and mechanical key design.
- (vii) Documents and other matter that contain lists or locations of certain safety-related equipment explicitly identified in the document as vital for purposes of physical protection, as contained in physical security plans, safeguards contingency plans, or plant specific safeguards analyses for production or utilization facilities.
- (viii) The composite safeguards contingency plan for the facility or site.

- (ix) Those portions of the facility guard qualification and training plan which disclose features of the physical security system or response procedures.
- (x) Response plans to specific threats detailing size, disposition, response time, and armament of responding forces.
- (xi) Size, armament, and disposition of on-site reserve forces.
- (xii) Size, identity, armament, and arrival times of off-site forces committed to respond to safeguards emergencies.

2. Physical Protection in Transit

Information not otherwise classified as Restricted Data or National Security Information relative to the protection of shipments of formula quantities of strategic special nuclear material and spent fuel.

Specifically:

- (i) The composite transportation physical security plan.
- (ii) Schedules and itineraries for specific shipments.
(Routes and quantities for shipments of spent fuel are not withheld from public disclosure. Schedules for spent fuel shipments may be released 10 days after the last shipment of a current series.)
- (iii) Details of vehicle immobilization features, intrusion alarm devices, and communication systems.
- (iv) Arrangements with and capabilities of local police response forces, and locations of safe havens.
- (v) Details regarding limitations of radio-telephone communications.
- (vi) Procedures for response to safeguards emergencies.

3. Inspections, Audits, and Evaluations

Information not otherwise classified as Restricted Data or National Security Information relating to safeguards inspections and reports.

Specifically:

Portions of safeguards inspection reports, evaluations, audits, or investigations that contain details of a licensee's or applicant's physical security system or that disclose uncorrected defects, weaknesses, or vulnerabilities in the system. Information regarding defects, weaknesses, or vulnerabilities may be released after corrections have been made. Reports of investigations may be released after the investigation has been completed, unless withheld pursuant to other authorities; e.g., the Freedom of Information Act (5 U.S.C. 552).