

MAY 30 1985

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MEMORANDUM FOR: Samuel J. Chilk
Secretary of the Commission

FROM: William J. Dircks
Executive Director for Operations

SUBJECT: ISSUE OF SECTION 208 REPORT TO CONGRESS ON ABNORMAL
OCCURRENCES (NUREG-0090, VOL. 7, NO. 4)

Enclosed is a Federal Register Notice (FRN) for final processing and letters for the Chairman's signature forwarding the printed report to Congress.

The draft report was submitted to the Commission by SECY-85-144 dated April 22, 1985. Per your memorandum to me dated May 14, 1985, the Commission had no objections to publication of the report.

Please make the necessary final coordination with OCA to acquire the Chairman's signature on the forwarding letters and to dispatch the report to Congress. Also, please forward the FRN to the OFR on the day following dispatch of the letters.

Enclosed also are 16 copies of the printed report itself for your and Commission internal distribution. One copy, which has been marked "PDR Advance Copy", should be sent to the PDR after the Chairman signs the forwarding letters. OCA has been furnished 50 copies separately for Congressional distribution.

The AEOD coordinator for this report is Paul Bobe at 492-4426.

(Signed) William J. Dircks

William J. Dircks
Executive Director for Operations

Enclosures:

1. Federal Register Notice
2. Letters to Congress
3. NUREG-0090, Vol. 7, No. 4 (16 copies)

cc: C. Kammerer, OCA

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PDR COMMS NRCC
CORRESPONDENCE PDR

OFFICE	PTB	PTB	C/PTB	DD/AEOD	AEOD	ADM	EDO
SURNAME	PBobe rb	JCrooks	FHebdon	Tippolito	CHeltemes	JFelton	WDircks
DATE	5/22/85	5/22/85	5/22/85	5/23/85	5/27/85	5/29/85	5/29/85

NUCLEAR REGULATORY COMMISSION
ABNORMAL OCCURRENCE REPORT
SECTION 208 REPORT SUBMITTED TO THE CONGRESS

Notice is hereby given that pursuant to the requirements of Section 208 of the Energy Reorganization Act of 1974, as amended, the Nuclear Regulatory Commission (NRC) has published and issued the periodic report to Congress on abnormal occurrences (NUREG-0090, Vol. 7, No. 4).

Under the Energy Reorganization Act of 1974, which created the NRC, an abnormal occurrence is defined as "an unscheduled incident or event which the Commission (NRC) determines is significant from the standpoint of public health or safety." The NRC has made a determination, based on criteria published in the Federal Register (42 FR 10950) on February 24, 1977, that events involving an actual loss or significant reduction in the degree of protection against radioactive properties of source, special nuclear, and byproduct materials are abnormal occurrences.

This report to Congress is for the fourth calendar quarter of 1984. The report identifies the occurrences or events that the Commission determined to be significant and reportable; the remedial actions that were undertaken are also described. During the report period, there were two abnormal occurrences at the nuclear power plants licensed to operate. One involved four control rods failing to insert during testing and the other involved degraded upper head injection system accumulator isolation valves. There was one abnormal occurrence at a fuel cycle facility; the event involved buildup of

barriers. There were four abnormal occurrences at the other NRC licensees. One involved contaminated radiopharmaceuticals used in several diagnostic administrations. Two involved therapeutic medical misadministrations. The other involved significant internal exposure to iodine-125 to a hospital employee. There was one abnormal occurrence reported by an Agreement State; the event involved contaminated radiopharmaceuticals used in several diagnostic administrations.

The report also contains information updating some previously reported abnormal occurrences.

Interested persons may review the report at the NRC's Public Document Room, 1717 H Street, NW, Washington, DC or at any of the nuclear power plant Local Public Document Rooms throughout the country.

Copies or microfiche of NUREG-0090, Vol. 7, No. 3 (or any of the previous reports in this series), may be purchased by calling (202) 275-2060 or (202) 275-2171, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Post Office Box 37082, Washington, D.C. 20013-7982. A year's subscription to the NUREG-0090 series publication, which consists of four issues, is also available. Documents may be purchased by check, money order, Visa, MasterCard, or charged to a GPO Deposit Account.

Copies of the report may also be purchased from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, VA 22161.

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Dated at Washington, DC this day of 1985.
For the Nuclear Regulatory Commission

Samuel J. Chilk
Secretary of the Commission