

July 21, 1975

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -PX-75-53

See p. pages 100, 101, 102

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by OIE staff as of 1:30 p.m. on the date of this notification. IT SHOULD BE SPECIFICALLY NOTED THAT THIS NOTIFICATION MAY CONTAIN INFORMATION THAT LATER MAY BE DETERMINED TO BE INACCURATE OR INCONSISTENT. AN OFFICE OF INSPECTION AND ENFORCEMENT NOTIFICATION OF AN INCIDENT OR OCCURRENCE (BLUE SHEET) SUBSEQUENTLY WILL BE ISSUED IF WARRANTED.

Telesco

Facility: Pilgrim 1
Boston Edison Company

Subject: BLOWDOWN DUE TO FAILURE OF A SAFETY/RELIEF VALVE TO RESEAT FOLLOWING MANUAL ACTUATION

The licensee reported that at 12:55 p.m. on July 20, 1975, during an attempt to reseal the D relief valve which was observed to be leaking, the valve was manually actuated; however, it did not reseal. The reactor was manually scrammed. The attempt to properly reseal the relief valve was conducted at operating temperature and pressure and a reactor power level of 54%. The reactor pressure was reduced from 980 psig to 200 psig at which time the valve closed. All systems operated normally during the shutdown. No emergency systems were required. The suppression pool temperature reached a temperature of 112 degrees F during the blowdown. The licensee is investigating the cause of the valve failure and the effects of the blowdown. Region I expects the plant to be shutdown for 48 hours.

Media interest is expected because of news attention being given to Pilgrim 1.

The State of Massachusetts is being kept informed. A press release is not planned.

OIE received notification of this occurrence by telephone from the licensee at 11:50 a.m. on July 21, 1975.

Contact: FAdreher, IE x7261 HDThornburg, IE x7353 JGDavis, IE x7541

Distribution:

Chairman Anders
Commissioner Gilinsky
Commissioner Kennedy

Commissioner Mason
Commissioner Rowden
C. C. Kammerer, CA

S. J. Chilk, SECY
G. F. Murphy, JCAE

L. V. Gossick, EDO
B. C. Rusche, NRR
K. R. Chapman, NMSS

D. F. Knuth, IE
H. H. Brown, ISP
H. K. Shapar, ELD

J. A. Harris, PA
T. J. McTierman, ALA

Transmitted: P Bldg _____; H St _____; MXRB _____; Luxe _____

PRELIMINARY NOTIFICATION - NOT FOR PUBLIC DISCLOSURE

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PDR FOIA
FIREST085-665 PDR

July 21, 1975

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -PK-75-53

See p. 100 of the 1000's

Teleso

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