

PRELIMINARY NOTIFICATION

Date: February 11, 1980

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-80-24

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 IE staff on this date.

Facility: Boston Edison Company
Pilgrim, Unit 1 (DN 50-293)
Plymouth, Massachusetts

Subject: LOSS OF OFFSITE POWER

At 3:34 PM, February 10, 1980, Pilgrim Nuclear Power Station lost its incoming 345 KV transmission line, due to Boston Edison Company power system problems external to the plant. At the time power was lost, the backup offsite power line and one of two station diesels were down for preplanned maintenance. Vital loads were picked up by the remaining diesel and a transformer link with normal power to Plymouth, Massachusetts. Normal offsite power was finally restored at 7:00 PM. The core was defueled and spent fuel pool temperature remained relatively constant during the event.

Media interest is possible because of sensitivity to nuclear power issues. The Commonwealth of Massachusetts has been informed. Neither the licensee nor the NRC plan to issue a press release at this time.

NRC, Region I (Philadelphia) received initial notification of this occurrence from the Headquarters Duty Officer at 6:30 PM, February 10, 1980.

This PN is issued for information only.

Contact: U Kuhse 488-1275 T. Martin 483-1235 E. Brunner 488-1240

DISTRIBUTION: (Facsimile Transmission Times Noted)

H ST BLDG
Chairman Ahearne
Commissioner Kennedy
Commissioner Gilinsky
Commissioner Bradford
Commissioner Hendrie
ACRS
S. J. Chilk, SECY
C. C. Kammerer, CA
(For Distribution)

PHILLIPS BLDG
H. R. Denton, NRR
R. C. DeYoung, NRR
R. J. Mattson, NRR
D. Vassallo, NRR
D. Eisenhower, NRR

MARYLAND NATIONAL
BANK BUILDING
W. J. Dircks, EDO
C. Michelson, AEOD
J. J. Fouchard, PA
N. M. Haller, MPA
R. G. Ryan, OSP
H. K. Shapar, ELD

WILLSTE BLDG
J. G. Davis, NRC
S. Levin, RES

LANDOW BLDG (Fax by HQ)
(6 MIN/PAGE)
J. J. Cummings, OIA

IE:XOOS
NRC/TMI Technical
Support Office

Region II
Region III
Region IV
Region V

RI Resident Sites

(MAIL)
R. Minogue, SD
IE:XOOS

PRELIMINARY NOTIFICATION

Region I Form 83
(Rev. February 1980)

POOR ORIGINAL

8008190 442