

February 9, 2013

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-I-13-001A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. Some of the information may not yet be fully verified or evaluated by the Region I staff (King of Prussia, PA)

Facility

Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
Plymouth, MA
Docket No. 50-293
License No. DPR-35

Licensee Emergency Classification

Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: UPDATE - PILGRIM STATION: UNUSUAL EVENT DECLARED DUE TO LOSS OF OFFSITE POWER DURING WINTER STORM NEMO

This Preliminary Notification updates information discussed in PNO-I-13-001 which discussed a notification of Unusual Event declaration at Pilgrim due to a loss of all three off-site power sources. The plant is currently in the cold shutdown mode of operation as of 7:40 a.m. EST.

As of 5:00 p.m. EST on February 9, 2013, both emergency diesel generators continue to provide power to the safety-related electrical busses. The off-site electric grid operator has restored one of the off-site lines, and the licensee is working to restore power to the on-site electrical distribution system. Once offsite power is restored to the vital and non-vital 4160 Volt AC buses, and cooling is restored to the spent fuel pool, the licensee expects to exit the Unusual Event.

Region I Public Affairs Officers have responded to media inquiries and have issued a press release. The NRC continues to keep the Commonwealth of Massachusetts and the Federal Emergency Management Agency (FEMA) informed of NRC and licensee response activities. This information has been reviewed with licensee plant management. This preliminary notification is issued for information only.

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