



Entergy Nuclear Generation Company  
Pilgrim Nuclear Power Station  
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Plymouth, MA 02360

J. F. Alexander  
Director  
Nuclear Assessment

May 11, 2001  
ENGC Ltr. 2.01.059

Tech. Spec. 3.2.F

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Docket No. 50-293  
License No. DPR-35

Subject: Special Report – Inoperable Main Stack High Range Radiation Monitor

Dear Sir:

This special report is submitted in accordance with Pilgrim Station's Technical Specifications Table 3.2.F.

Technical Specifications Table 3.2.F does not restrict plant operation but does require the submittal of a special report if the Main Stack radiation monitor, RI/RR-1001-608, becomes inoperable and is not restored to operable status within 7 days. Please refer to the enclosure for details.

The Main Stack radiation monitor is expected to be restored to operable status prior to startup from the current refueling outage.

Please feel free to contact Douglas Ellis, (508) 830-8160, if there are any questions regarding this subject.



J.F. Alexander

DWE/  
Enclosure  
Cc:

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Special Report

ENCLOSURE

Cause of Inoperability

The Main Stack high range radiation monitor became inoperable on April 27, 2001, while shut down for the 2001 refueling outage.

The monitor was considered inoperable because the daily check of the monitor could not be performed satisfactorily. The daily check was being performed after a calibration of the monitor. The monitor was considered inoperable when the trip lights did not come on as expected during the trip test portion of the daily check on April 27, 2001. The check and calibration of the monitor are conducted to meet Technical Specification 4.2.F/Table 4.2.F.

Actions Taken

A work document was initiated to adjust the monitor. The monitor was adjusted and post work tested on May 11, 2001.

Plans and Schedule to Restore the Instrument to Operable Status

The Main Stack high range radiation monitor is expected to be restored to operable status prior to startup from the current refueling outage.