



LR-N16-0147

TS 6.9.2

AUG 09 2016

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Salem Generating Station, Unit 1
Renewed Facility Operating License No. DPR-70
NRC Docket No. 50-272

Subject: **Special Report 272/16-03-00, pursuant to the Requirements of Salem Unit 1 Technical Specification (TS) 3.3.3.7, Action 10, for the Unit 1 Main Steamline Discharge Radiation Monitor (1R46A) inoperable for >7 days**

This Special Report is being submitted pursuant to the requirements of Salem Unit 1 Technical Specification (TS) 3.3.3.7, Action 10. TS 3.3.3.7 Action 10 states:

“With the number of OPERABLE Channels less than required by the minimum channels OPERABLE requirements, initiate the preplanned alternate method of monitoring the appropriate parameter within 72 hours, and:
1) either restore the inoperable Channel(s) to OPERABLE status within 7 days of the event, or
2) prepare and submit a Special Report to the Commission pursuant to Specification 6.9.2 within 14 days following the event outlining the actions taken, the cause of the inoperability and the plans and schedule for restoring the system to OPERABLE status.”

DESCRIPTION OF OCCURRENCE

On July 7, 2016 with Salem Unit 1 defueled, the 1R46A Main Steamline Discharge Radiation Monitor for the “A” Main Steamline was found to have the failure alarm lit and the monitor was declared inoperable. The monitor is not required to be OPERABLE in this mode of operation.

Salem Unit 1 entered Mode 3, HOT STANDBY, on July 26, 2016 at 1804. The 1R46A remained inoperable and Technical Specification 3.3.3.7 Action a.10 was entered. In accordance with the TS, the operating crew notified Radiation Protection Personnel to establish the pre-planned alternate method of monitoring the appropriate parameters.

At this time, the station was completing dual unit outages. This resulted in competing priorities for maintenance resources. The corrective maintenance to repair the monitor was prioritized considering both maintenance and operations department resources.

The 1R46A Main Steamline Discharge Radiation Monitor was repaired and returned to OPERABLE status on August 8, 2016.

There are no new commitments in this letter. If there are any questions, please contact Michael Phillips at 856-339-1873.

Sincerely,



F. Kenneth Grover
Salem Plant Manager

- C D. Dorman, Administrator – Region 1
- C. Parker, Licensing Project Manager – Salem
- P. Finney, USNRC Senior Resident Inspector – Salem
- P. Mulligan, Manager, IV, Bureau of Nuclear Engineering
- T. Cachaza, Salem Commitment Coordinator
- L. Marabella, Corporate Commitment Coordinator