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Docket No.: 50-348

NL-04-2362

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

Joseph M. Farley Nuclear Plant - Unit 1
Special Report No. 2004-001-00, Inoperable Radiation Monitor R-60D

Ladies and Gentlemen:

In accordance with the requirements of Technical Requirements Manual (TRM), TR 13.3.4, the enclosed Special Report No. 2004-001-00 (Unit 1) is submitted.

If you have any questions, please advise.

Sincerely,


L. M. Stinson

LMS/was/sdl

Enclosure: Special Report for Inoperable Radiation Monitor R-60D

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, General Manager – Plant Farley
RTYPE: CFA04.054; LC# 14183

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. S. E. Peters, NRR Project Manager – Farley
Mr. C. A. Patterson, Senior Resident Inspector – Farley

ADD1

Special Report for Inoperable Radiation Monitor R-60D

This Special Report is being submitted due to the Unit 1 radiation monitor R-60D (Auxiliary Feed Pump Turbine Exhaust) not being restored to operable status within the time required by Technical Requirements Manual (TRM) TR 13.3.4. TR 13.3.4 requires the monitor to be restored to operable status within 7 days or submit a Special Report within the next 14 days following the event.

At 1445 on November 15, 2004, radiation monitor R-60D was declared inoperable after failing to Mid Range. A mandatory Limiting Condition for Operation (LCO) was written for R-60D requiring restoration to operable status by 1445 on November 22, 2004, and a work order was generated to repair R-60D.

Maintenance troubleshooting isolated the problem to the detector. Due to the detector location (main steam valve room roof in close proximity to steam generator safety relief valves exhaust piping), repair of the monitor is a personnel safety concern should any relief lift during the repair effort. Therefore, repair of the monitor should be performed only under cold shutdown conditions to ensure personnel safety. R-60D is scheduled to be repaired during the next refueling outage currently scheduled for spring 2006 or at the next outage of sufficient duration when the plant will be in cold shutdown. TRM action statement requirements are being met for radiation monitor R-60D.