



Constellation Energy

Nine Mile Point Nuclear Station

P.O. Box 63
Lycoming, NY 13093

September 11, 2006

U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

ATTENTION: Document Control Desk

SUBJECT: Nine Mile Point Nuclear Station
Unit No. 1; Docket No. 50-220

Special Report: Inoperable Channel #11 of the Containment High Range
Radiation Monitor

In accordance with Action 3.a of Nine Mile Point Unit 1 Technical Specification Table 3.6.11-2, "Accident Monitoring Instrumentation Action Statements," Nine Mile Point Nuclear Station, LLC, is submitting the following Special Report concerning inoperability of Channel #11 of the Containment High Range Radiation Monitor (CHRRM).

Description of Event

On August 28, 2006, at 1436 hours, operators declared Channel #11 of the CHRRM inoperable because it was found to be out of calibration during performance of surveillance testing.

The redundant Channel #12 of the CHRRM was verified to be operable.

Cause of Inoperability

Channel #11 of the CHRRM was declared inoperable due to alarm setpoints found to be out of calibration during performance of surveillance testing. The alarm setpoint drift was approximately 7 percent above the normal value, compared to the allowable drift of 3 percent. The likely cause of the alarm setpoint drift was degraded radiation monitor electrical connections.

Actions Taken

Maintenance performed included cleaning of the radiation monitor electrical connections. Post maintenance testing was completed satisfactorily and Channel #11 of the CHRRM was declared operable on August 29, 2006, at 1507 hours.

Should you have any questions regarding this submittal, please contact M. H. Miller, Licensing Director, at (315) 349-1510.

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Sincerely,



Nicola F. Conicella
Operations Manager

NFC/RF/cld

cc: S. J. Collins, NRC Regional Administrator, Region I
L. M. Cline, NRC Senior Resident Inspector