



Constellation Energy®

Nine Mile Point Nuclear Station

October 16, 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: Channel #12 of the Containment Hydrogen Monitoring System
Inoperable for Planned Preventive Maintenance

In accordance with Action 4.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 #12 of the Containment Hydrogen Monitoring (CHM) System.

Description of Event

On October 2, 2006, at 0100 hours, operators declared Channel #12 of the CHM System inoperable for performance of planned preventive maintenance.

Cause of Inoperability

Channel #12 of the CHM System was declared inoperable for performance of planned preventive maintenance. Preventive maintenance consisted of replacement of the bypass and analyzer cabinet solenoid operated valves.

Channel #11 of the CHM System was verified to be operable prior to removing Channel #12 from service.

Actions Taken

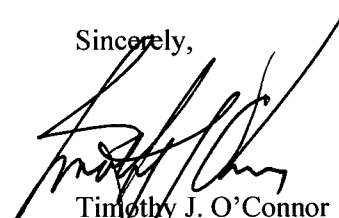
Post maintenance testing was completed satisfactorily and Channel #12 of the CHM System was restored to operable status on October 6, 2006, at 1021 hours.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Timothy J. O'Connor", written over the printed name.

Timothy J. O'Connor
Acting Plant General Manager

TJO/DEV/kms

cc: S. J. Collins, NRC
Resident Inspector, NRC