



**Constellation Energy®**

Nine Mile Point Nuclear Station

P.O. Box 63  
Lycoming, NY 13093

February 13, 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 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 January 30, 2006, at 0930 hours, operators declared Channel #12 of the CHM System inoperable to perform planned preventive maintenance.

**Cause of Inoperability**

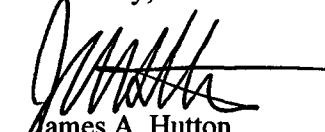
Channel #12 of the CHM System was removed from service to support planned preventive maintenance. Maintenance activities included the sample pumps in the analysis and bypass cabinets and hydrogen sensing circuit relays.

**Actions Taken**

Maintenance was completed, post maintenance testing was performed satisfactorily and Channel #12 of the CHM System was restored to operable status on February 2, 2006, at 1631 hours.

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

Sincerely,

  
James A. Hutton  
Plant General Manager

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