

**Constellation Energy**

• Nine Mile Point Nuclear Station

P.O. Box 63  
Lycoming, New York 13093

November 22, 2004  
NMPIL 1890

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

SUBJECT:           Nine Mile Point Unit 1  
                      Docket No. 50-220  
                      License No. DPR-63

Special Report, Channel #12 of the Containment Hydrogen  
Monitoring System Removed from Service for Planned  
Maintenance.

Gentlemen:

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 the inoperability of Channel #12 of the Containment Hydrogen Monitoring (CHM) system.

**Description of Event**

On November 10, 2004 at approximately 0146 hours, Channel #12 of the CHM system was declared inoperable to perform planned maintenance, including replacement of the motors for the sample pump and bypass pump and replacement of two relays in the analysis cabinet.

The redundant Channel #11 of the CHM system was verified to be operable prior to removal of Channel #12 from service.

**Cause of Event**

Channel #12 of the CHM system was removed from service to support planned maintenance activities.

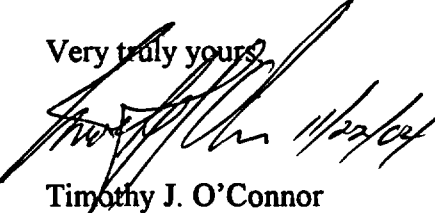
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**Corrective Actions**

The planned maintenance was completed and Channel #12 of the CHM system was restored to an operable status on November 12, 2004, at approximately 1244 hours.

Very truly yours,



Timothy J. O'Connor  
Plant General Manager

TJO/DEV/jm

cc: Mr. S. J. Collins, NRC Regional Administrator, Region I  
Mr. G. K. Hunegs, NRC Senior Resident Inspector