June 19, 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 #11 of the Containment Hydrogen Monitoring
System Inoperable for Unplanned 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 #11 of the Containment Hydrogen Monitoring (CHM) System.

Description of Event

On June 4, 2006, at 0021 hours, operators declared Channel #11 of the CHM System inoperable due to low sample flow.

Cause of Inoperability

Channel #11 of the CHM System was declared inoperable due to low sample flow. Troubleshooting determined that the cause of low sample flow was a malfunctioning return sample flow switch. Normal sample flows were not impacted and oxygen and hydrogen indications were available in the Control Room, therefore Channel #11 of the CHM System was able to perform its function as designed.

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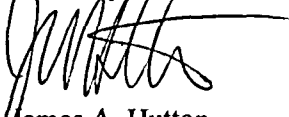
Actions Taken

The malfunctioning sample flow switch was replaced, post maintenance testing was performed satisfactorily and Channel #11 of the CHM System was restored to operable status on June 8, 2006, at 1316 hours.

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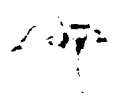
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Sincerely,

James A. Hutton
Plant General Manager

JAH/RF/sac

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

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bcc: T. J. O'Connor
      J. A. Hutton
      T. Syrell
      M. H. Miller

NMP1L 2057

COMMITMENTS IDENTIFIED IN THIS CORRESPONDENCE:

• NONE

Posting Requirements for Responses – NOV/Order   *No*