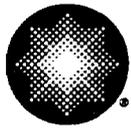


Mark A. Schimmel  
Plant General Manager

P.O. Box 63  
Lycoming, New York 13093  
315.349.5205  
315.349.1321 Fax



**Constellation Energy**

• Nine Mile Point Nuclear Station

July 13, 2007

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

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

Special Report: Channel #12 of the Suppression Chamber Water Level Accident Monitoring Instrumentation Inoperable During Planned Maintenance

In accordance with Action 4.a of Nine Mile Point Unit 1 (NMP1) Technical Specification (TS) Table 3.6.11-1, "Accident Monitoring Instrumentation," and Table 3.6.11-2, "Accident Monitoring Instrumentation Action Statements," Nine Mile Point Nuclear Station, LLC (NMPNS), is submitting the following Special Report concerning inoperability of Channel #12 of the Suppression Chamber Water Level Accident Monitoring instrumentation.

**Description of Event**

On July 10, 2007, at 1019 hours, operators declared Channel #12 of the Suppression Chamber Water Level Accident Monitoring instrumentation (Level Indicator LI 58-05A) inoperable in support of pre-planned troubleshooting activities on Suppression Chamber Level Switch LSE-58-05B. Activities were directed at clearing an invalid high water alarm signal in the Control Room. The invalid alarm signal was thought to be originating from the LSE-58-05B electronic alarm unit.

Operators verified Suppression Chamber water level to be normal at 10.8 feet.

**Cause of Inoperability**

Troubleshooting activities on Suppression Chamber Water Level Switch LSE-58-05B determined the instrument high water level setpoint to be out of calibration resulting in the invalid alarm actuation.

*JED2*  
*NRK*

Document Control Desk  
July 13, 2007  
Page 2

**Actions Taken**

Technicians completed calibration of Suppression Chamber Water Level Switch LSE-58-05B. Alarm indications were cleared in the Control Room. Operators returned Channel #12 Suppression Chamber Water Level Indicator LI 58-05A to an operable status on July 10, 2007 at 1054 hours.

Should you have any questions regarding the contents of this letter, please contact T. F. Syrell, Licensing Director, at (315) 349-5219.

Very truly yours,

A handwritten signature in black ink, reading "Mark A. Schimone". The signature is written in a cursive style with a large, looped initial "M".

MAS/GB/

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