



**Constellation
Energy Group**

**Nine Mile Point
Nuclear Station**

**July 31, 2003
NMP1L 1753**

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

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

**Special Report, Channel #11 Containment Hydrogen Monitoring
System Inoperable for Containment Airborne Activity Monitor
Surveillance Testing**

Gentlemen:

**Nine Mile Point Nuclear Station, LLC is submitting the following Special Report for
Nine Mile Point Unit 1 (NMP1) concerning the inoperability of Channel #11
Containment Hydrogen Monitoring System (CHMS). This submittal is in accordance
with Action Statement 4.a of Table 3.6.11-2, "Accident Monitoring Instrumentation
Action Statements," of the NMP1 Technical Specifications.**

Description of Event

**On July 22, 2003, at approximately 0654 hours, operators declared Channel #11 CHMS
inoperable in order to allow performance of N1-ISP-201-530, "Gaseous Systems
Integrity Helium Leak Rate Test," on the Containment Airborne Activity Monitor (CAM)
System. Channel #11 of the CHMS shares a common sample stream return line with the
CAM system. The performance of N1-ISP-201-530 required the shared sample stream
return line isolation valves to be closed, thereby causing Channel #11 CHMS to be
inoperable. After completion of N1-ISP-201-530, Channel #11 CHMS was returned to
service at approximately 1545 hours on July 22, 2003.**

**The redundant Channel #12 CHMS was verified in service prior to removing Channel
#11 from service.**

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Cause of Event

The Channel #11 CHMS was declared inoperable in order to perform surveillance testing on the interfacing CAM system.

Corrective Actions

The surveillance testing on the CAM system was completed and Channel #11 CHMS was returned to operable status. The duration of inoperability was approximately 9 hours.

Very truly yours,


Lawrence A. Hopkins
Plant General Manager

LAH/KLE /jm

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