



March 1, 2001  
NMP1L 1573

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

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

***Subject: Special Report***

Gentlemen:

In accordance with Action Statement 4 a. of Nine Mile Point Unit 1 Technical Specification Table 3.6.11-2, "Accident Monitoring Instrumentation Action Statements," Niagara Mohawk Power Corporation is submitting the following Special Report concerning the inoperability of Channel #11 Containment Hydrogen Monitoring System.

**Description of Event**

On February 15, 2001, operators declared the Channel #11 Containment Hydrogen Monitoring System inoperable after the indication failed downscale. Troubleshooting identified that the hydrogen cell had failed. On February 23, 2001, Channel #11 Containment Hydrogen Monitoring System was returned to service after replacing the hydrogen cell.

**Cause of Event**

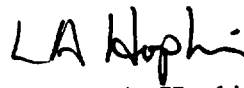
The cause of the Channel #11 Containment Hydrogen Monitoring System inoperability was the failure of the hydrogen cell. The cause of the hydrogen cell failure will be provided in a supplement that will be submitted by March 30, 2001.

IE22

**Corrective Actions**

1. The hydrogen cell was replaced and the Channel #11 Containment Hydrogen Monitoring System was returned to service on February 23, 2001.
2. Additional corrective actions, as appropriate, will be included in a supplement to be submitted by March 30, 2001.

Very truly yours,

A handwritten signature in black ink, appearing to read "LA Hopkins".

Lawrence A. Hopkins  
Plant Manager - Nine Mile Point Unit 1

LAH/KLE/cld

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