

August 20, 1984  
(NMP2L 0135)

Mr. R. W. Starostecki, Director  
U.S. Nuclear Regulatory Commission  
Region I  
Division of Project and Resident Programs  
631 Park Avenue  
King of Prussia, PA 19406

Re: Nine Mile Point Unit 2  
Docket No. 50-410

Dear Mr. Starostecki:

Enclosed is an interim report in accordance with 10CFR50.55(e) for the problem concerning internal corrosion of the main steam isolation valves. This problem was reported via telecon to your staff on July 20, 1984.

Very truly yours,

*C. V. Mangan*

C. V. Mangan  
Vice President

Nuclear Engineering & Licensing

AFZ:ja  
Enclosure  
xc: Director of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Project File (2)

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NIAGARA MOHAWK POWER CORPORATON  
NINE MILE POINT UNIT 2  
DOCKET NO. 50-410

Interim Report for the Problem  
Concerning Internal Corrosion of the  
Main Steam Isolation (MSIV)  
(55(e)-84-26)

Description of the Problem

Niagara Mohawk Power Corporation has become aware of a problem involving excessive valve leakage of Crosby supplied Main Steam Isolation Valves which occurred during preoperative testing at Liebstadt, Switzerland, and at Midland Station of Consumers Power. Inspection of the valves revealed that corrosion between the valve body inside surfaces and the spool seat had developed and caused the leakage. Correspondence with Main Steam Isolation Valve supplier and evaluation of the Nine Mile Point Unit 2 Main Steam Isolation Valves confirmed that a similar condition could exist with the Nine Mile Point Unit 2 Main Steam Isolation Valves.

The matter is still under investigation. A final report will be issued by September 28, 1984.