



NIAGARA MOHAWK POWER CORPORATION / 300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202 / TELEPHONE (315) 474-1511

November 13, 1984
(NMP2L 0236)

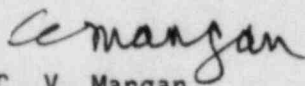
Mr. R. W. Starostecki, Director
U. S. Nuclear Regulatory Commission
Region I
Division of Project and Resident Programs
631 Park Avenue
King of Prussia, PA 19406

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 Rosemount Model 1153B transmitters. This problem was reported via tel-con to T. Silko of your staff on October 12, 1984.

Very truly yours,


C. V. Mangan
Vice President
Nuclear Engineering and Licensing

CVM/GG/dd

Enclosure

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

R. A. Gramm, NRC Resident Inspector

Project File (2)

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

Interim Report for a Problem
Concerning Rosemount Model 1153B Transmitters
(55(e)-84-44)

Description of the Problem

The problem concerns Model 1153 Series B pressure transmitters manufactured by Rosemount Incorporated after January 10, 1984. Rosemount has identified a potential leakage path in the seal of the threads between the sensor module and the electronic housing. According to Rosemount, there is a possibility that this leak path could allow moisture from the ambient surrounding environment to enter the electronics housing during abnormal operating conditions and cause the transmitter to stop functioning. Transmitter Mark Nos. 2RSS*PT109 and 2IAS*PT230 through 236 are affected by this problem.

These transmitters have no direct control function. Pressure transmitter Mark No. 2RSS*PT109 monitors the pressure of the automatic depressurization system Tank No. 33 and provides a pressure indication at the remote shutdown panel. Pressure transmitter Mark Nos. 2IAS*PT230 through 236 monitor the pressure of the automatic depressurization system accumulator Tank Nos. 32 through 38.

Rosemount Incorporated is still investigating the corrective action. Therefore, a final report will be submitted by January 21, 1985.