



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

November 16, 1984
(NMP2L 0245)

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 the tricentric valves supplied by Clow Corporation. This problem was reported via tel-con to W. Lazarus of your staff on October 17, 1984.

Very truly yours,

C. V. Mangan
Vice President
Nuclear Engineering and Licensing

CVM/GG/dd

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 Tricentric Valves Supplied by Clow Corporation
(55(e)-84-46)

Description of the Problem

It was observed that some of the tricentric valves supplied by Clow Corporation had varying physical characteristics even though their specification requirements were the same. As a result, Clow was requested to inspect the valves and determine if they would operate as required by the specifications. The inspection identified the following conditions:

1. The cast arrows on the handwheels of valves 2SWP*MOV74A and E were incorrect. The arrow indicated an opening direction, when actual rotation in that direction would close the valve.
2. The limit switches of the valves 2SWP*MOV74A, C, and E were improperly adjusted.
3. The torque switches on valves 2SWP*MOV74A and E were wired incorrectly.
4. The SMBs, electrical actuators, for valves 2SWP*MOV74A, C, and E were rotated 90 deg. from the mounting position for which they were seismically qualified.

Clow also indicated that all valves with vertical shafts should be reviewed for annular key load levels.

The matter is still under investigation and a final report will be submitted by May 15, 1984.