



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

March 21, 1984
(NMP2 L 0012)

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 backpressure on valves furnished by Clow Corporation (55(e) - 84-10). This problem was reported via telecon to S. Collins of your staff on February 16, 1984.

Very truly yours,

C. V. Mangan
Vice President
Nuclear Engineering & Licensing

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

R. Gramm (Resident Inspector)

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

Interim Report for a Problem
Concerning Backpressure
on Clow Valves
(55(e) - 84-10)

Description of the Problem

The problem pertains to the tricentric valves furnished by Clow Corporation. These valves were designed based on the maximum differential pressures applied in the normal flow (to-seat) direction. A review of design criteria indicates that some of these valves could be subject to backpressure under certain plant conditions. Backpressure was not a design criterion in the design of these valves.

The matter is still under consideration and a final report will be submitted by April 30, 1984.