



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

November 13, 1984
(NMP2L 0235)

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 a final report in accordance with 10CFR50.55(e) for the problem concerning welds in the control rod drive support system. This problem was reported via tel-con to S. Collins of your staff on July 26, 1984. An interim report was submitted via our letter dated August 27, 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

Final Report for a Problem
Concerning Welds in CRD Support System
(55(e)-84-29)

Description of the Problem

The problem concerns welds in the control rod drive support system furnished by Reactor Controls, Incorporated. An inspection of 12 randomly selected welds indicated that four welds were 7/16 inch instead of the 1/2 inch shown on Reactor Controls, Incorporated drawings.

Analysis of Safety Implications

Reactor Controls, Incorporated has informed Stone & Webster that its evaluation shows that the minimum size weld required for the joints in question was 3/16 inch rather than 1/2 inch shown on the drawings. Therefore, this condition would not adversely affect the safety of operations of the plant and the criteria for reportability have not been met.