



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

April 15, 1986
(NMP2L 0686)

Mr. R. W. Starostecki, Director
U.S. Nuclear Regulatory Commission
Region I
Division of Reactor Projects
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 rejectable ASME III Class 1 fittings. This problem was reported via tele-con to L. Doerflein of your staff on March 13, 1986.

Very truly yours,

C. V. Mangan
Senior Vice President

CVM/GG/cia
(1522H)

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

R. A. Gramm, NRC Senior Resident Inspector
NMPC Project File

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

Final Report For a Problem
Concerning Rejectable ASME III Class 1 Fittings
(55(e)-86-02)

Description of the Problem

It was determined by Field Quality Control personnel that 22 fittings out of 124 ASME III Class 1 fittings supplied by Alloy Stainless Products Company, exhibited rejectable indications as found by liquid penetrant examination. The 22 fittings in question did not meet the requirements of ASME III NB-2546.3 as required by the procurement specification. The 22 fittings were identified and rejected prior to use. The 124 fittings represent all material on site that we have identified as being supplied by Alloy Stainless Products Company.

Analysis of Safety Implications

Further investigation of the size and nature of the indications would be necessary to determine the probability of failure of the fittings if installed. However, the fittings have been scrapped and are not available for evaluation. Therefore, had the defects gone uncorrected, the safety of operation of the plant may have been adversely affected.

Corrective Action

The 22 defective fittings have been scrapped.