



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

March 8, 1984  
(8136)

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 liquid penetrant examination of welds performed by ITT Grinnell (55(e) - 84-06). This problem was reported via telecon to S. Collins of your staff on February 10, 1984.

Very truly yours,

*C. V. Mangan*  
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

8404060109 840308  
PDR ADOCK 05000410  
S PDR

IE27  
11

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

Interim Report for a Problem  
Concerning Liquid Penetrant  
Examination  
(55(e) - 84-06)

Description of the Problem

The problem pertains to liquid penetrant examination of certain welds performed by ITT Grinnell. During the Nuclear Regulatory Commission Construction Appraisal Team Audit audit, it was observed that some welds in the main steam safety valves, vents and drains system piping had inadequate surface preparation for the liquid penetrant examination performed. ITT Grinnell is now in the process of reexamining other accessible welds in the main steam safety valves vents and drains system piping. Reexamination has revealed some rejectable linear indications.

The matter is still under investigation, and a final report will be submitted by October 17, 1984.