



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

June 21, 1984  
(NMP2L 0090)

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 Rosemount 510DU Racks (55(e)-84-15). This problem was reported in a telephone conversation between Mr. S. Collins, of your staff, and Mr. T. Loomis (Nine Mile Point Unit 2 Licensing) on April 2, 1984 and was followed by an interim report on May 4, 1984.

Very truly yours,

T. E. Lempges  
Vice President  
Nuclear Generation

TEL/TRL:rla  
Enclosure

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

R. A. Gramm, Resident Inspector

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

Final Report for a Problem Concerning Rosemount  
510DU Racks  
(55(e)-84-15)

Description of the Problem

The problem concerns Rosemount 510DU racks installed at Nine Mile Point Unit 2 which are not attached to the rear unistrut supports.

This problem was identified to Niagara Mohawk in General Electric Field Deviation Disposition Request No. KGI-1955.

Analysis of Safety Implications

In response to the subject problem, General Electric has provided Niagara Mohawk with the following information:

1. The Limerick site reported on or about August 1983 that Rosemount DU racks were not correctly mounted in the GE panel assemblies. The racks were bolted at the front and supported by an unistrut, but not bolted at the rear. These racks contain Rosemount trip and calibration units that were qualified to seismic test with the racks bolted front and rear and no trip failures occurred during test.
2. The configuration without rear bolts was tested on a Grand Gulf panel and although trip light flashing was observed, no failure occurred and it was concluded that the panel met all qualification requirements. Momentary trips during a seismic event may interfere with the operation of the plant if the trip condition is sealed-in; however, they will not prevent initiation of either a trip-on safety function like ECCS or a trip-off function like reactor protection.

Based on the above information provided by General Electric, if this problem were to have remained uncorrected, it would not have adversely affected the safe operation of the plant; therefore, the criteria for reportability in accordance with 10CFR50.55(e) has not been met.

Corrective Action

The Rosemount 510DU racks will be attached to the rear unistrut supports by August 31, 1984.

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