

NIAGARA MOHAWK POWER CORPORATION

NIAGARA MOHAWK

300 ERIE BOULEVARD WEST  
SYRACUSE, N.Y. 13202

GERALD K. RHODE  
SENIOR VICE PRESIDENT

August 15, 1983  
(7194)


Mr. R. W. Starostecki, Director  
U.S. Nuclear Regulatory Commission  
Region I  
Division of Project and Resident Program  
631 Park Avenue  
King of Prussia, PA 19406

Re: Nine Mile Point Unit 2  
Docket No. 50-410

Dear Mr. Starostecki:

Enclosed is a 30 day final report in accordance with 10CFR50.55(e) for the problem concerning battery charges supplied by Power Conversion Products, Inc. This condition was reported via telecon to Mr. S. Collins of your staff on July 12, 1983.

Sincerely,

  
G. K. Rhode  
Senior Vice President

GKR/TRL:djm  
Enclosure

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

Mr. R. Gramm, Resident Inspector

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

30-DAY FINAL REPORT FOR A PROBLEM  
CONCERNING BATTERY CHARGERS SUPPLIED BY POWER CONVERSION PRODUCTS, INC.

Description of the Problem

The problem concerns the battery chargers (Model No. 3S-130-300CE) furnished by Power Conversion Products, Inc. During initial testing of the battery chargers, it was discovered that the charger units would not generate a DC output voltage when energized. This problem resulted from vendor wiring errors.

In addition, the high voltage trip printed circuit board did not operate in certain units.

The DC ammeter and AC breaker were also found to be defective.

Analysis of Safety Implications

These problems could have resulted in the loss of the battery charger units, which are a vital component of the standby DC distribution system. Therefore, if the problem were to have remained uncorrected, it could have adversely affected the safe operation of the plant.

Corrective Actions

1. The vendor wiring errors will be corrected.
2. Defective components will be replaced by the vendor.

These corrective actions will be completed by September 30, 1983.