NIAGARA MOHAWK

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

April 26, 1983
(6489)

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 30-day interim report in accordance with 10CFR50.55(e) for the problem concerning ITE Gould circuit breakers in post-LOCA hydrogen recombiners supplied by Rockwell International. This condition was reported via telecon to Mr. H. Kister of your staff on March 28, 1983 as a potentially reportable deficiency.

Very truly yours,

S. F. Manno
Vice President
Nuclear Construction

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

Mr. R. D. Schulz, Resident Inspector

IE27

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

Interim Report for a Problem
Concerning a Circuit Breaker in the
Hydrogen Recombiner

Description of the Problem

Rockwell International is currently undertaking a program to establish the IEEE 323 qualification status of the post-LOCA hydrogen recombiner. As a result of this ongoing environmental qualification testing, Rockwell International has determined that the ITE Gould circuit breker (3-pole, 600-V ac, fully enclosed, thermal magnetic, P/N EF3-B015) failed to pass the test. The circuit breaker is located in the hydrogen recombined power cabinet. The purchase specification called for environmental qualification of hydrogen recombiners in accordance with IEEE 323-1974 requirements. This problem was reported by Rockwell International to the Nuclear Regulatory Commission, under 10CFR21, via Rockwell International Letter No. 83ESG-1483 dated March 11, 1983 (enclosed).

The matter is still under investigation and a final report will be submitted by August 8, 1983.