



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

July 6, 1984
(NMP2L 0106)

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 silicon controlled rectifiers in the ITE Brown-Boveri trip devices (55(e)-84-20). This problem was reported via telecon to Mr. S. Collins of your staff on June 8, 1984.

Very truly yours,

T. E. Lempges
Vice President
Nuclear Generation

TEL/TRL:djm

Enclosure

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

R. Gramm (NRC Resident)

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

Interim Report for a Problem
Concerning Silicon Controlled Rectifiers
(55(e)-84-20)

Description of the Problem

The problem concerns silicon controlled rectifiers in the ITE (Brown-Boveri) trip devices. In the Nine Mile Point Unit 2 design, these trip devices are used in 600V type K-Line breakers. The problem was reported by Brown-Boveri Electric, Inc. to the Nuclear Regulatory Commission under 10CFR21 via letter dated April 16, 1984.

The matter is still under investigation and a final report will be submitted by December 31, 1984.