

October 25, 1984
(NMP2L 0210)

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 Magnetrol level switches. This problem was reported via tel-con to S. Collins of your staff on September 25, 1984.

Very truly yours,

C. V. Mangan for.

C. V. Mangan
Vice President
Nuclear Engineering and Licensing

CVM/GG/pbd

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

R. A. Gramm, NRC Resident Inspector

Project File (2)

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

Interim Report for a Problem
Concerning Magnetrol Level Switches
(55(e)-84-41)

Description of the Problem

The problem pertains to C11 Magnetrol 751 level switches. These switches are manufactured by Magnetrol Company and are supplied to Nine Mile Point Unit 2 by General Electric.

General Electric's Early Warning Notice No. 47 indicated that during a high energy line break the switch gasket could fail, thus resulting in a failure/short of the microswitch. The failure of the switch could result in the loss of safety-related dc power supply. The subject switches are used in safety related systems.

The matter is still being investigated and a final report will be submitted by February 4, 1985.