

October 9, 1984
(NMP2L 0193)

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 the curtain-type fire dampers. This problem was reported via tel-con to S. Collins of your staff on September 7, 1984

Very truly yours,

C. V. Mangan
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)

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

Interim Report for a Problem
Concerning Curtain-Type Fire Dampers
(55(e)-84-36)

Description of the Problem

An operability test of a representative sample of Quality Assurance Category II and Category III, UL-listed curtain-type fire dampers revealed that some dampers failed to satisfactorily close under air flow and pressure conditions. The test was performed by American Warming and Ventilating, Inc., at our request.

Due to the failure of some Quality Assurance Category II and III curtain-type fire dampers to satisfactorily close during testing in the presence of air flow, an evaluation of Quality Assurance Category I curtain-type fire dampers is being made to ensure that they will close against the system air flow. This evaluation is based on the test results of Quality Assurance Category II and III dampers. Category I curtain-type fire dampers have been supplied to Nine Mile Point 2 by Pacific Air Products.

The matter is still under investigation and a final report will be submitted by August 29, 1985.