

November 10, 1988

Docket No. 50-220

Mr. Charles V. Mangan
Senior Vice President
Niagara Mohawk Power Corporation
301 Plainfield Road
Syracuse, New York 13212

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RCapra	C.P.Tan

Dear Mr. Mangan:

SUBJECT: REACTOR BUILDING CRACK MONITORING AT NINE MILE POINT
UNIT 1 (TAC 69217)

In 1980, the reactor building wall of Nine Mile Point 1 was found to be cracked at the location where the screen house impinged on the reactor building and a program to monitor the crack weekly was initiated. During the 1984 outage, the reactor building was decoupled from the screen house and the reactor building wall crack began to close and returned to its unrestrained shape. On the basis of the information provided by the licensee, the staff concluded in a letter dated February 4, 1985 that the staff's concern regarding the reactor building wall crack was resolved. Since January 31, 1985 instead of monitoring the wall crack weekly, the licensee performed the monitoring quarterly. In a letter dated January 25, 1988 the licensee informed the NRC that it was discontinuing the quarterly monitoring. The reason given by the licensee for the action taken was that the reactor building wall crack had remained stable since quarterly monitoring began. The staff concurs with the licensee's decision for discontinuing the quarterly monitoring of this crack. However, the licensee should monitor the reactor building wall as soon as practical after the occurrence of a seismic event in order to ensure that there is no subsequent reappearance of the open crack.

Sincerely,

original signed by

Mary F. Haughey, Project Manager
Project Directorate I-1
Division of Reactor Projects, I/II

cc: See next page

OFC	:PDI-1	:PDI-1	:PDI-1	:	:	:	:
NAME	:CVogan	:MHaughey	:dlg	:RCapra	:	:	:
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PDR ADOCK 05000220
PDC

Dr 1/10
MMA-4

Mr. C. V. Mangan
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station,
Unit No. 1

cc:

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11-1-68

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