

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

February 11, 1993

Docket Nos. 50-220 and 50-410

> Mr. B. Ralph Sylvia Executive Vice President, Nuclear Niagara Mohawk Power Corporation 301 Plainfield Road Syracuse, New York 13212

Dear Mr. Sylvia:

SUBJECT: RESPONSE TO GENERIC LETTER 92-04, "RESOLUTION OF THE ISSUES RELATED

TO REACTOR VESSEL WATER LEVEL INSTRUMENTATION IN BOILING WATER

REACTORS" (TAC NOS. M84291 AND M84292)

This letter acknowledges receipt of Niagara Mohawk Power Corporation's (NMPC's) response to Generic Letter (GL) 92-04, dated September 24, 1992. GL 92-04 was issued by letter dated August 19, 1992, to all operating Boiling Water Reactor (BWR) Licensees. GL 92-04 requested licensees to promptly assess the impact on their facilities of potentially erroneous level indication due to non-condensible gases, and to implement compensatory measures and long term corrective actions as necessary.

We find acceptable:

- (1) NMPC's review and acceptance of the BWR Owners' Group (BWROG) generic analysis as being applicable to the Nine Mile Point Nuclear Station, Units 1 and 2.
- (2) NMPC's endorsement of the BWROG commitment, outlined in its letter dated August 12, 1992, regarding schedule and plans for actions to address postulated errors in BWR water level instrumentation.
- (3) NMPC's endorsement of the BWROG's Emergency Procedures Committee guidance letter dated August 19, 1992. This letter provides guidance for operator action in the event of level indication errors due to non-condensible gases during reactor pressure vessel (RPV) depressurization. We also understand that you have sensitized your operators to these potential errors consistent with the BWROG guidance.
- (4) NMPC's commitment to implement the longer term BWROG finding resulting from their experimental and analytical programs on a schedule consistent with the BWROG program, as documented in their letter of August 12, 1992, and discussed at the October 29, 1992, meeting with the NRC.

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Mr. B. Ralph Sylvia February 11, 1993 On October 23, 1992, the BWROG approved refined operator guidance developed by the Emergency Procedures Committee, sent to your staff on October 16, 1992, for response to instrument errors due to non-condensible gases. We feel that this guidance provides appropriate information for operators to adequately identify and deal with potentially inaccurate RPV level instrumentation, and expect that this or equivalent guidance, has been incorporated into your station operations. Should you have any questions, please contact the Unit No. 1 Project Manager, Donald S. Brinkman, at (301) 504-1409 or the Unit No. 2 Project Manager, John Menning, at (301) 504-1406. Sincerely, Rolet a. Cape Robert A. Capra, Director Project Directorate I-1 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation See next page

• is . Mr. B. Ralph Sylvia Niagara Mohawk Power Corporation

cc:

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On October 23, 1992, the BWROG approved refined operator guidance developed by the Emergency Procedures Committee, sent to your staff on October 16, 1992, for response to instrument errors due to non-condensible gases. We feel that this guidance provides appropriate information for operators to adequately identify and deal with potentially inaccurate RPV level instrumentation, and expect that this or equivalent guidance, has been incorporated into your station operations.

Should you have any questions, please contact the Unit No. 1 Project Manager, Donald S. Brinkman, at (301) 504-1409 or the Unit No. 2 Project Manager, John Menning, at (301) 504-1406.

Sincerely,

Original signed by:

Robert A. Capra, Director Project Directorate I-1 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

cc: See next page

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