



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

February 18, 1993

Docket No. 50-440

Mr. Robert A. Stratman, Vice President
Nuclear - Perry
The Cleveland Electric Illuminating
Company
10 Center Road
Perry, Ohio 44081

Dear Mr. Stratman:

SUBJECT: RESPONSE TO GENERIC LETTER 92-04 "RESOLUTION OF THE ISSUES RELATED
TO REACTOR VESSEL WATER LEVEL INSTRUMENTATION IN BOILING WATER
REACTORS" (TAC NO. M84296)

This letter acknowledges receipt of your response dated September 28, 1992, to Generic Letter (GL) 92-04. 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-condensable gases, and to implement compensatory measures and long term corrective actions as necessary.

We find acceptable:

- (1) The Cleveland Electric Illuminating Company (CEI) review and acceptance of the BWR Owners Group (BWROG) generic analysis as being applicable to the Perry Nuclear Power Plant, Unit 1.
- (2) CEI 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) CEI 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-condensable 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) CEI 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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Robert A. Stratman

- 2 -

February 18, 1993

On October 23, 1992, the BWROG approved refined operator guidance developed by the Emergency Procedures Committee, sent to your Operations Superintendent on October 16, 1992, for response to instrument errors due to non-condensable gases. We feel that this guidance provides appropriate information for operators to adequately identify and deal with potentially inaccurate RPV level instrumentation. We understand from a telecon on February 10, 1993 (B. Ferrell, CEI, and J. Hopkins, NRC), that CEI began training its operators on the refined guidance in January 1993 and is scheduled to complete training in April 1993. We find this to be acceptable.

Should you have any questions, please contact me at (301) 504-3027.

Sincerely,

original signed by

Jon B. Hopkins, Sr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

cc:

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DATE	2/17/93	2/17/93 <i>JBH</i>	2/18/93

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Jon B. Hopkins, Sr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III/IV/V
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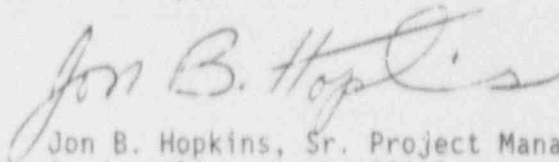
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Should you have any questions, please contact me at (301) 504-3027.

Sincerely,

A handwritten signature in cursive script, reading "Jon B. Hopkins".

Jon B. Hopkins, Sr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

cc:
See next page

Mr. Robert A. Stratman
Cleveland Electric Illuminating Company

Perry Nuclear Power Plant
Unit Nos. 1 and 2

cc:

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