

NOTICE OF VIOLATION

The Cleveland Electric Illuminating
Company (CEI)

Docket No. 50-440

As a result of the inspection conducted on November 16, 1985 through January 9, 1986, and in accordance with the "General Policy and Procedures for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1985), the following violation was identified:

10 CFR 50, Appendix B, Criterion XI, as implemented by CEI's Corporate Nuclear Quality Assurance Program (CNQAP), section 1100, Revision 6, states that "test results shall be documented and evaluated to assure that test requirements have been satisfied."

Contrary to the above, resolutions of failures to meet acceptance criteria in preoperational test procedure TP 1G43-P001, "Suppression Pool Makeup System," and TP 1C71-P002, "Reactor Protection System (RPS) Motor Generator (MG) Sets" results represent inadequate documentation and evaluation to assure that test requirements have been satisfied.

In test procedure TP 1C71-P002 results, the evaluation of failure to meet acceptance criteria per test exception E03 and field question 45000, pertaining to RPS MG set underfrequency trip, did not consider nonconservative aspects of the proposed justification for acceptance. This justification indicated that measuring and test equipment (M&TE) accuracy could account for the deviation from acceptable values. However, this rationale does not recognize that the M&TE accuracy could also indicate further deviation from acceptance criteria. The licensee did not review post-test calibration data to support the justification for acceptance. In test procedure TP 1G43-P001 results, failure to meet acceptance criteria per test exception E-01 and field question 40640, pertaining to upper containment pool to suppression pool dump times, provided inadequate justification for disregarding specific suppression pool data. In addition, calculations to determine suppression pool level from the change in upper containment pool levels did not account for construction tolerances as applied to the nominal design dimensions of the upper containment pool and suppression pool.

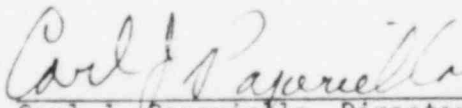
This is a Severity Level V violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

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PDR ADOCK 05000440
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Dated

1/30/86


Carl J. Paperella, Director
Division of Reactor Safety