



THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

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MURRAY R. EDELMAN

VICE PRESIDENT
NUCLEAR

July 26, 1985
PY-CEI/NRR-0292 L

Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Perry Nuclear Power Plant
Docket Nos. 50-440; 50-441
Clarification of MSIV Leak
Testing per 10CFR50 Appendix J

Dear Mr. Youngblood:

The Perry Nuclear Power Plant Technical Specifications (Proof and Review Copy dated April 8, 1985) establish a separate leakage limit for main steam isolation valves (MSIV's) in Section 3/4.6.1.2. To establish consistent leak testing in accordance with 10CFR50 Appendix J, we are planning to conduct primary reactor containment leak rate testing (Type A) separately from MSIV testing (Type C). To accomplish this separation, the main steam lines will be water-filled between inboard and outboard MSIV's to prevent air leakage during the Type A test; MSIV's will be separately Type C tested in accordance with 10CFR50 Appendix J Paragraph III.A.1(d) and III.C.1 and 2.

The basis upon which CEI concludes this is acceptable primarily rests on the consistent separation of leakage terms in technical specifications, test performance, and offsite dose assessment.

Please confirm this is an acceptable interpretation, and if you have any questions, please call.

Very truly yours,

Murray R. Edelman
Vice President
Nuclear Group

MRE:njc

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