



# THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

P.O. BOX 5000 - CLEVELAND, OHIO 44101 - TELEPHONE (216) 622-9800 - ILLUMINATING BLDG. - 55 PUBLIC SQUARE

*Serving The Best Location in the Nation*

MURRAY R. EDELMAN

VICE PRESIDENT  
NUCLEAR

May 23, 1985

PY-CEI/NRR-0232 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  
Preoperational Integrated  
Leakage Rate Test

Dear Mr. Youngblood:

The Cleveland Electric Illuminating Company will be performing the Containment Integrated Leakage Rate Test as part of the Initial Test Program. The CILRT and subsequent verification test will be conducted in accordance with 10 CFR 50 Appendix J. Data analysis will be performed in accordance with ANSI/ANS 56.8 (1981) and Bechtel Corporation Topical Report BN-TOP-1 Rev. 1. The Bechtel Topical Report BN-TOP-1, Rev. 1, was found acceptable by the NRC, as referenced by letter from R. C. DeYoung to R. D. Allen February 1, 1973.

Based on our evaluation of the Perry Containment and Shield Building, we propose to obtain a satisfactory leakage rate with a minimum eight hours duration and twenty test data points at approximately equal intervals to ensure adequacy of this test.

Discussions with the staff of Containment Systems Branch have indicated this is an acceptable test method. Section 6.2.6.1 of the FSAR will be revised to reflect this information. If you have any questions please call.

Very truly yours,

Murray R. Edelman  
Vice President  
Nuclear

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