



# 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

February 5, 1985  
PY-CEI/NRR-0174 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  
Partial Feedwater Heating  
(License Condition 15)

Dear Mr. Youngblood:

The Perry Safety Evaluation Report, License Condition 15 and Section 15.1, stipulate that analyses be provided before Perry can be licensed to operate in the partial feedwater heating mode. The attached General Electric report evaluates Perry operation at 100% thermal power with feedwater temperature ranging from 420°F to 320°F during the operating cycle, and down to 250°F beyond the normal operating cycle. It is concluded that, subject to designated increases in operating limit MCPR, safety limits are not exceeded for FSAR Chapter 15 transients.

Based on this submittal, we believe that License Condition 15 is resolved. The attached report will be incorporated into a future FSAR amendment and appropriate revisions to our technical specifications will be submitted.

If you have any questions, please contact us.

Very truly yours,

Murray R. Edelman  
Vice President  
Nuclear Group

MRE:njc

Attachment

cc: Jay Silberg, Esq.  
John Stefano (2)  
J. Grobe

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Boo!  
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