

THE CINCINNATI GAS & ELECTRIC COMPANY



January 10, 1983
LOZ-83-0261

J. WILLIAMS, JR.
SENIOR VICE PRESIDENT
NUCLEAR OPERATIONS

Docket No. 50-358

U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Attention: Mr. J.G. Keppler
Regional Administrator

Gentlemen:

RE: WM. H. ZIMMER NUCLEAR POWER STATION - UNIT 1
10CFR50.55(e), ITEM S-17 - MAIN STEAM LINE
BREAK ANALYSIS
W.O. 57300, JOB E-5590, FILE NO. 956C, S-17

This letter constitutes a final report concerning the subject condition initially reported to the Commission on October 20, 1983 as a potentially reportable deficiency under 10CFR50.55(e). CG&E has since determined this condition not to be reportable.

This potential deficiency was initially reported to the NRC after being notified by Sargent & Lundy (S&L) of a potential deficiency in the design of the Main Steam tunnel and Auxiliary Building (AB) masonry walls. This concern was based on preliminary results of High Energy Line Break (HELB) Analysis being performed by (S&L) to determine local temperature and pressure profiles for the equipment qualification program.

Our last report, LOZ-83-0214, was submitted on November 8, 1983. It stated that refinements to the analysis showed that the pressure differential in the AB resulting from HELB would not be unacceptable for masonry walls and would not jeopardize any safety-related equipment. We indicated we would review the report and make a final report on this condition.

CG&E concurs with this conclusion based on our review of the S&L analysis and considers this condition not to be reportable under 10CFR50.55(e).

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We trust the above will be found acceptable as an final
report under 10CFR50.55(e).

Very truly yours,

THE CINCINNATI GAS & ELECTRIC COMPANY

By *J. Williams, Jr.*
J. WILLIAMS, JR.
SENIOR VICE PRESIDENT

DJS/sfr

cc: NRC Office of Inspection & Enforcement
Washington, D.C. 20555
NRC Resident Site Supervisor
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NRC Zimmer Project Inspector, Region III
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