

THE CINCINNATI GAS & ELECTRIC COMPANY

WM. H. ZIMMER NUCLEAR POWER STATION P O BOX 201 MOSCOW OH 45153



CINCINNATI, OHIO 45201

December 20, 1982

QA-2176

E. A. BORGMANN
SENIOR VICE PRESIDENT

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

Attention: Mr. J. G. Keppler
Regional Administrator

RE: WM. H. ZIMMER NUCLEAR POWER STATION UNIT 1
10CFR50.55(e) ITEM M-66 DISCREPANCIES IN
SIMPLIFIED DYNAMIC ANALYSIS OF SMALL BORE
PIPING CONSTRUCTION PERMIT NO. CPPR-88
W.O. 57300 JOB E-5590 FILE NO NRC-8 M-66

Gentlemen:

This letter constitutes our final report concerning the subject condition initially reported to the Commission on October 26, 1982 as a potentially reportable deficiency under 10CFR50.55(e) and followed up by our interim report of November 19, 1982 (CG&E letter, QA-2120).

CG&E auditors have verified and accepted the corrective actions taken by Sargent & Lundy for the audit findings and concerns relative to the application of the Simplified Dynamic Analysis (SDA) procedure identified in CG&E QA Audit Report 82/50. The auditors also verified and accepted the results of the Sargent & Lundy rereview of 10% of the subsystem calculations performed using the SDA procedure. While this sample review identified deviations in the application of the SDA procedure, final piping and support designs were found to be within code allowable stresses and no findings or deficiencies significant to safety were identified. Consequently, we have concluded that the subject condition is not reportable under the criteria of 10CFR50.55(e).

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We trust the above will be satisfactory as our final closing
action for the subject item.

Very truly yours,

THE CINCINNATI GAS & ELECTRIC COMPANY

Handwritten signature for E. A. BORGMANN
per telecomm 12-22-82

By

E. A. BORGMANN
SENIOR VICE PRESIDENT

RNT:plc

cc: NRC Office of Inspection & Enforcement
Washington, D.C. 20555
NRC Senior Resident Inspector
Attn: W. F. Christianson
Zimmer Project Inspector
Region III