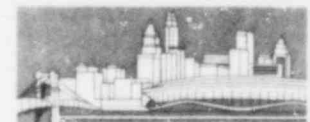


THE CINCINNATI GAS & ELECTRIC COMPANY
WM. H. ZIMMER NUCLEAR POWER STATION
P. O. BOX 201
MOSCOW, OH 45153



CINCINNATI, OHIO 45201
January 5, 1983
QA-2197

E. A. BORGMANN
SENIOR VICE PRESIDENT

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

Attention: Mr. J. G. Keppler
Regional Administrator

RE: WM. H. ZIMMER NUCLEAR POWER STATION UNIT 1
10CFR50.55(e) ITEM M-56 - DEFICIENCIES
IN GAMMA PLUG INSTALLATIONS DOCKET NO. 50-358
CONSTRUCTION PERMIT NO. CPPR-88, W.O. #57300
JOB E-5590 FILE NO. NRC-8, M-56

Gentlemen:

This letter constitutes an interim report concerning the subject condition, initially reported to the Commission on August 4, 1982 as a potentially reportable deficiency under 10CFR50.55(e).

Sargent & Lundy (S&L) and CG&E have completed preliminary evaluations of this condition and have concluded that the minimum allowable thread engagement for plugs in the pipe wall or weld boss is $\frac{1}{4}$ " for pipe systems with design pressures less than 1350 psig; plugs not completely engaged in systems with pressures greater than 1350 psig must be individually evaluated.

Task III of the Zimmer Quality Confirmation (QCP) is continuing its walkdown of accessible installed plugs and will document all nonconforming conditions on Nonconformance Reports (NR). Upon completion of the walkdown, the associated NRs will be evaluated; the significance of this deficiency will be determined and a report describing a schedule for completion of action on this item will be submitted by March 31, 1983.

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

Very truly yours,

THE CINCINNATI GAS & ELECTRIC COMPANY

By


E. A. BORGMANN
SENIOR VICE PRESIDENT

FKP:as

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