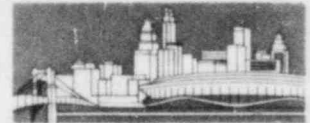


THE CINCINNATI GAS & ELECTRIC COMPANY



CINCINNATI, OHIO 45201

December 20, 1982
QA-2160

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) M-50 MASKING OF RADIOGRAPHY BY
INADEQUATE SURFACE PREPARATION
W.O. 57300 JOB E-5590 FILENRC-8 M-50

Gentlemen:

This letter constitutes an interim report concerning the subject condition reported to the Commission as a reportable deficiency under 10CFR50.55(e).

As stated in our previous report, QA-1873, dated July 23, 1982, it has been determined that as-welded surface conditions may, in some cases, mask rejectable discontinuities in radiographs of weldments. A re-review program of all field weld piping radiographs under the direction of the CG&E NDE III is currently underway. To date, approximately 800 piping weld radiographs have been reviewed for this condition.

In addition, since April 8, 1981, as a result of the Immediate Action Letter, CG&E has been reviewing all radiographs for proper quality and interpretation.

This review program will be completed by March 31, 1983, at which time a report will be submitted. Completion of the necessary corrective actions (i.e. grinding where necessary and re-radiography) is dependent upon the resumption of construction activities.

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

Holger for E.A. Borgmann
per telegram 12-22-82
E. A. BORGMANN
SENIOR VICE PRESIDENT

8212290397 821220
PDR ADOCK 05000358
S PDR

JRV:plc

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

NRC Senior Resident Inspector
Attn: W. F. Christianson

DEC 27 1982