

THE CINCINNATI GAS & ELECTRIC COMPANY



CINCINNATI, OHIO 45201

May 11, 1982
QA-1739

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 I
10CFR50.55(e) - ITEM M-41 - SUPPRESSION POOL
PUMP SUCTION STRAINERS - DOCKET NO. 50-358,
CONSTRUCTION PERMIT NO. CPPR-88,
W.O. #57300 JOB E-5590 FILE NO. NRC-8, ITEM M-41

Gentlemen:

This letter constitutes a final report regarding the subject deficiency, initially reported to the NRC by Mr. H. R. Sager of CG&E on April 22, 1982, under the requirements of 10CFR50.55(e).

Zurn Industries, vendor of the subject equipment, notified CG&E on November 24, 1981, of a deficient condition involving the lack of heat treatment of bolting material (SA 564 Gr. 630) used to fasten the perforated strainer plates together and attach the assembled strainer to the suction line flange.

The strainers are located in the Suppression Pool area of the plant. During an occurrence such as a seismic event, the bolting material may fail, possibly causing the strainers to disassemble. Such an incident would conceivably allow oversized debris to enter a pump suction line and cause possible damage to essential equipment.

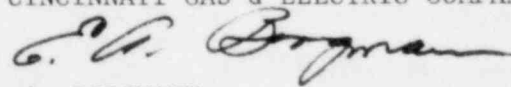
Six (6) of the subject strainers are utilized at Zimmer. All have been shipped to the vendor for rework and are expected to be returned to the site prior to June 30, 1982.

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

Very truly yours,

THE CINCINNATI GAS & ELECTRIC COMPANY

By


E. A. BORGMANN
SENIOR VICE PRESIDENT

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PDR ADOCK 05000358
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cc: NRC Resident Inspector
Attn: W. F. Christianson
NRC Office of Inspection & Enforcement
Washington, D.C. 20555

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