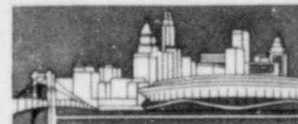


THE CINCINNATI GAS & ELECTRIC COMPANY



CINCINNATI, OHIO 45201
November 16, 1982
QA-2116

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-62, FAILURE OF FIRE
DAMPERS MANUFACTURED BY AIR BALANCE, INC.
DOCKET NO. 50-358, CONSTRUCTION PERMIT NO.
CPPR-88, W.O. #57300, JOB E-5590
FILE NO. NRC-8, M-62

Gentlemen:

This letter constitutes an interim report concerning the subject condition, initially reported to the Commission on October 29, 1982, as a potentially reportable deficiency under 10CFR50.55(e).

Fire dampers, manufactured by Air Balance, Inc., of Chicago, Illinois, and supplied to the Zimmer Project by Waldinger, Young and Bertke Company, principal HVAC contractor, are located in various safety related systems in the plant.

Catalog data for these dampers show "J" hooks joined by a fusible link. This configuration restrains the damper from closing until ambient temperatures reach 160°F when, by design, the link melts and the hooks fall allowing the damper blade to drop, thus, isolating the associated ductwork.

One damper, 1VD04YA, located in the Diesel Generator Ventilation System, was identified in which the fusible link had melted and the hooks latched onto the damper blade, prohibiting proper closure of the damper. This problem is attributed to the fact that the hooks were installed by the manufacturer with the open ends of the hooks pointed upward toward the blade.

8212020367 821116
PDR ADOCK 05000358
S PDR

IE27
NOV 26 1982

Mr. J. G. Keppler
Regional Administrator
Region III
November 16, 1982
QA-2116
Page 2

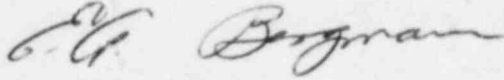
This concern is under an engineering evaluation to determine the safety significance of possible damper failures and appropriate corrective action. A follow-up report will be submitted by January 31, 1983.

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:plc

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