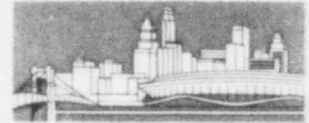


THE CINCINNATI GAS & ELECTRIC COMPANY



CINCINNATI, OHIO 45201

March 7, 1983

QA-2280

E. A. BORGMANN
SENIOR VICE PRESIDENT

U.S. Nuclear Regulatory Commission
Region III
Roosevelt Rd.
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 - FIRE DAMPER FAILURE
DOCKET NO. 50.358, CONSTRUCTION PERMIT NO. CPPR-88,
W.O. 57300, JOB E-5590, FILE NRC-8, M-62

Gentlemen:

This letter constitutes an interim report concerning the subject condition initially reported to the NRC on October 29, 1982 under the requirements of 10CFR50.55(e).

As stated in our previous report, QA-2228, dated January 21, 1983, fire dampers, manufactured by Air Balance, Inc. (ABI) of Chicago, Illinois, and supplied to the Zimmer Project by Waldinger, Young and Bertke Company, 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, 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 blades.

To prevent recurrence of this problem, the orientation of the hooks on all seismic ABI fire dampers will be reversed so that the open end is pointed away from the blade. The appropriate design changes and physical work is expected to be completed and a final report submitted by June 15, 1983. We trust the above

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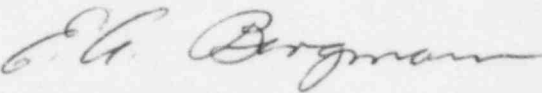
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will be found acceptable as an interim report under
10CFR50.55(e).

Very Truly Yours,

THE CINCINNATI GAS & ELECTRIC COMPANY

By 

E. A. BORGMANN
Senior Vice President

EAB/FKP/apc

cc: NRC Office of Inspection and Enforcement
Washington, D.C. 20555

NRC Senior Resident Inspector
ATTN: W. F. Christianson

NRC Zimmer Project Inspector
Region III