THE CINCINNATI GAS & ELECTRIC COMPANY WM. H. ZIMMER NUCLEAR POWER STATION, UNIT 1 P.O. BOX 201, MOSCOW, OH 45153



January 11, 1983 0A-2210

E. A. BORGMANN

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) ITEM M-46 - FAILURE OF ESSENTIAL

HVAC TURNING VANES

DOCKET NO. 50-358, CONSTRUCTION PERMIT NO.

CPPR-88, W.O. 57300, JOB E-5590, FILE NO. NRC-8

Gentlemen:

This letter constitutes an interim report concerning subject deficiency initially reported to the Commission under the requirements of 10CFR50.55(e).

Since our previous report, QA-2050, dated October 13, 1982, no additional turning vane failures have been discovered. A test procedure to certify the design adequacy of turning vanes in essential HVAC systems is being developed. Preliminary air testing and balancing will be completed on a system basis prior to the implementation of the test procedure. A follow-up report will be submitted by April 30, 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

E. A. BORGMANN

SENIOR VICE PRESIDENT

KRK/FKP: jas

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

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