

THE CINCINNATI GAS & ELECTRIC COMPANY



CINCINNATI, OHIO 45201

April 29, 1983  
LOZ-83-0020

J. WILLIAMS, JR.  
SENIOR VICE PRESIDENT  
NUCLEAR OPERATIONS

Docket No. 50-358

U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Attention: Mr. J.G. Keppler  
Regional Administrator

Gentlemen:

RE: WM. H. ZIMMER NUCLEAR POWER STATION - UNIT 1  
10CFR50.55(e), ITEM M-50, MASKING OF  
RADIOGRAPHY BY INADEQUATE SURFACE PREPARATION  
W.O. 57300, JOB E-5590, FILE NO. 956C, M-50

This letter constitutes an interim report concerning the subject condition initially reported to the Commission on May 20, 1982 as a reportable deficiency under the requirements of 10CFR50.55(e).

The review of all weld radiographs, performed prior to April 8, 1981, for potential masking conditions due to inadequate weld surface preparation has been completed as committed in our previous report, LOZ-8-0011, dated March 28, 1983. A total of 3,123 welds were reviewed and RT reader sheets were completed on each weld to detail any identified conditions. All RT rejections are being addressed through the nonconformance reporting system.

A Construction Work Authorization Request (CWAR) is being processed to obtain approval to blend grind and reradiograph those welds with inadequate surface preparation. Completion of this activity and implementation of any further corrective actions are contingent upon the NRC approval of the CWAR or release of the NRC November 12, 1982, "Order to Show Cause and Order Immediately Suspending Construction". A follow-up report will be submitted by August 15, 1983.

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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 *J. Williams, Jr.*  
J. WILLAIME, JR.  
SENIOR VICE PRESIDENT

RNT/BLT/cse

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