



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

March 8, 1978

Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
230 Peachtree Street - Suite 818
Atlanta, Georgia 30303

Attention: Mr. James P. O'Reilly

SUBJECT: Grand Gulf Nuclear Station
Units 1 & 2
Docket Nos. 416/417
File 0272/0493/15521/15525/15526
Interim Report for Potential
Significant Deficiency as
Defined in 10CFR50.55(e)
Number 78/01
AECM-78/13

Mississippi Power & Light Company is continuing its program for upgrading construction quality assurance at the Grand Gulf Nuclear Station by (1) internally identifying any deficiencies that may exist in construction, and (2) correcting these deficiencies before they could affect safe operation of the plant.

As part of this effort, we are investigating why an incomplete set of radiographs of an ASME Class 1 Check Valve were delivered by our supplier, Atwood & Morrill Company. We reported this item to Mr. A. R. Herdt and Mr. J. J. Blake of your office on February 6, 1978, and explained that it may be reportable under 10CFR50.55(e). Further investigation has revealed that other valves from the Atwood & Morrill Company were also delivered to us with incomplete radiographic documentation. However, the radiographic coverage of these valves was complete.

We will continue this investigation and determine reportability under 10CFR50.55(e) by May 15, 1978. For your information and further review, this matter is also being tracked by Bechtel Corporation's Management Corrective Action Report (MCAR) GGNS No. 40.

Yours truly,

J. P. McGaughy, Jr.
Project Manager

WDH/LFD:de

cc: Mr. R. C. Travis
Mr. T. B. Conner

Member Middle South Utilities System

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