



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

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September 27, 1982

NUCLEAR PRODUCTION DEPARTMENT

Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, N. W.  
Suite 3100  
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Regional Administrator

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station  
Units 1 and 2  
License No. NPF-13  
Docket Nos. 50-416/417  
File 0260/15525/15526  
I. E. report 416/82-58 of  
August 27, 1982  
AECM-82/427

Reference: MAEC-82/201, 8/27/82

This letter provides our response to NRC Violation 416/82-58-03,  
transmitted by your letter dated August 27, 1982.

I. ADMISSION OR DENIAL OF THE ALLEGED VIOLATION

Mississippi Power & Light Co. (MP&L) admits to the violation  
as stated.

II. THE REASONS FOR THE VIOLATION IF ADMITTED

MP&L's PSRC reviewed the Chem-Nuclear Solidification System  
design and operating procedures during its June 23, 1982 meeting.  
It received the 10CFR50.59 evaluation for the piping to the  
Chem-Nuclear system on June 24, 1982, and approved the evaluation  
on June 26, 1982. It was felt that since the Chem-Nuclear system  
was licensed for use by the NRC, then no 10CFR50.59 evaluation was  
necessary for the system itself, but only for the piping connecting  
the system to the permanent facility.

III. THE CORRECTIVE STEPS WHICH HAVE BEEN TAKEN AND THE RESULTS ACHIEVED

The PSRC reviewed and approved the 10CFR50.59 evaluation for the  
Chem-Nuclear system on August 4, 1982.

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IV. CORRECTIVE STEPS WHICH WILL BE TAKEN TO AVOID FURTHER VIOLATIONS

The PSRC has been made aware of the requirements of PSRC Procedure 01-S-01-11 in that changes to the facility which are made without prior NRC approval must be accompanied by a 10CFR50.59 evaluation prior to implementing the change.

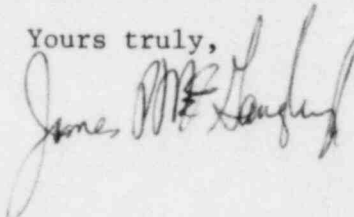
In its supplemental response to NRC Violation 416/82-55-03 (AECM-82/411) dated September 20, 1982, MP&L stated that it was reviewing the overall requirements of 10CFR50.59 and would revise its procedures, if necessary, to ensure full compliance in the future.

V. THE DATE WHEN FULL COMPLIANCE WILL BE ACHIEVED

MP&L is in full compliance with the requirements of PSRC Procedure 01-S-01-11 regarding 10CFR50.59 evaluation of the Chem-Nuclear Solidification System.

The normal deadline for this response was September 26, 1982, but since that date was a Sunday, we are submitting this letter on the first working day following that date.

Yours truly,



LFD:jh

cc: Mr. N. L. Stampley  
Mr. R. B. McGehee  
Mr. Troy Conner

Mr. Richard C. DeYoung, Director  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
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