



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

November 18, 1982

NUCLEAR PRODUCTION DEPARTMENT

U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D. C. 20555

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416 and 50-417
License No. NPF-13
File: 0260/027./L-344.0
Ref: AECM-81/459 and AECM-82/333
Control Room Computer Interface, SSER-2;
App. E
AECM-82/525

This information is being transmitted to formally notify the NRC of a delay in the implementation of the BOP and NSSS computer interface which has been discussed with your Mr. Dick Eckenrode (HFEB). The revised response to Human Engineering Deficiency (HED) 9.3 provided in AECM-81/459 dated November 24, 1981, indicates that the computer interface will be operational within 3 months after 30 percent power or by the end of October 1982, whichever comes first. However, certain delays in the incorporation of hardware modifications have postponed the computer interface completion.

As discussed in our earlier response to this HED, power changes using the Recirc Master Controller are normally a controlled bump-and-wait process allowing operators to monitor the power range recorders. Direct power ascension based on recirc flow manipulation will predominately occur after 30 percent power is achieved. MP&L's power ascension test program has been delayed. Based on this, MP&L will have the BOP and NSSS computer interface completed by June 1, 1983, or within 3 months after 30 percent power, whichever comes first.

In addition, the modification for the normal and emergency lighting in the P854 panel area and the audible alarm in the P862 panel area as identified by AECM-82/333 (dated July 30, 1982) will still be performed prior to 20 percent power. With the previously mentioned delay in the power ascension test program, the schedule for implementation at 20% power previously considered to be November 15, 1982, will be delayed.

Boo!

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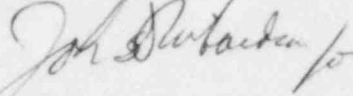
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If you require any additional information, please contact this office.

Yours truly,



L. F. Dale

Manager of Nuclear Services

SAB/SHH/JDR:rg

cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner
Mr. C. B. Taylor

Mr. Richard C. DeYoung, Director
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