

## MISSISSIPPI POWER & LIGHT COMPANY

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

79 00T 15 AIO: 31

PRODUCTION DEPARTMENT

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

Attention: Mr. J. P. O'Reilly, Director

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station

File 0260/0498/15525/15526 Interim Report for PRD-79/15 as Defined in 10 CFR 50.55(e)

October 11, 1979

AECM-79/115

On September 7, 1979, Mississippi Power & Light Company notified Mr. J. K. Rausch of your office of a potential reportable deficiency at the Grand Gulf Nuclear Station. The deficiency concerns ASCO solenoid valves becoming inoperable when exposed to radiation dosage and temperatures specified in the purchase requirements. We have now determined that this is a reportable deficiency within the meaning of 10 CFR 50.55(e). Details of our findings are described in the attached report.

Yours truly,

Nuclear Project Manager

JRF/JDR:pa Attachment

cc: Mr. N. L. Stampley

Mr. R. B. McGehee

Mr. T. B. Conuer

Mr. Victor Stello, Jr., Director Division of Inspection & Enforcement U. S. Nuclear Regulatory Commission Washington, D. C. 20555 1292 212

Bois //

7911070 433