

MISSISSIPPI POWER & LIGHT COMPANY Helping Build Mississippi

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17 July 12. 1984

NUCLEAR LICENSING & SAFETY DEPARTMENT

U.S. Nuclear Regulatory Commission Region II 101 Marietta St., N.W., Suite 2900 Atlanta, Georgia 30323

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

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station Unit 1 Docket No. 50-416 License No. NPF-13 File 0260/L-835.0 Special Report No. 84-026/0 -Upper Control Room Temperature Exceeded Technical Specification Limit AECM-84/0363

Beginning on June 13, 1984, the temperature in the Upper Control Room exceeded the Technical Specification limit of 77°F for a period of more than eight hours. The maximum temperatures and cumulative times the limit was exceeded are listed below.

DATE	TIME OF LCO	MAXIMUM TEMPERATURE
6/13/84	20.25 hours	81°F
6/16/84	23 hours	77.8°F
6/17/84	18 hours	82°F
6/18/84 to 7/3/84	374 hours	84°F

All Control Room equipment is qualified to at least a maximum of 90°F, therefore there was no affect on the availability of or operability of equipment within this area. This is being submitted as a Special Report pursuant to Technical Specification 3.7.8 and 6.9.2. This is a final report.

Yours truly,

8408090163 840712 PDR ADOCK 05000416

EBS: 1m

cc: (See Next Fage)

Director

MISSISSIPPI POWER & LIGHT COMPANY

cc: Mr. J. B. Richard Mr. R. B. McGehee Mr. N. S. Reynolds Mr. G. B. Taylor

> Mr. Richard C. DeYoung, Director Office of Inspection & Enforcement U.S. Nuclear Regulatory Commission Washington, D.C. 20555

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