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NRC Form 366 (9-83)

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Attachment to AECM-84/0428

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NRC Form 366A (9-83)	LICENSEE EVENT RE	TINUATION	U.S. NUCLEAR REGULATORY COMMISSION APPROVED OMB NO. 3150-0104 EXPIRES: 8/31/85			
FACILITY NAME (1)		DOCKET NUMBER (2)	LER NU	MBER (6)	PAGE (3)	
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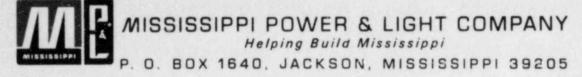
TEXT (If more space is required, use additional NRC Form 386A's) (17)

Grand Gulf Nuclear Station - Unit 1

On August 2, 1984, the GGNS Chemistry Department discovered that a surveillance performed on May 19, 1984, was inadequate. Technical Specifications require radioactive gaseous waste sampling of the Fuel Handling Area Ventilation Exhaust to be performed weekly and once per 24 hours for at least 7 days following shutdown or startup.

A reactor startup commenced on May 11, 1984. The samples were taken and analyzed from May 12 to May 19. The next analysis was performed on May 26. Since the analyses on May 19 were performed on the same spectra, the surveillance test is considered inadequate and the test frequency was not met. The review also revealed that analyses of the Containment Ventilation Exhaust particulate sample performed on May 19 was analyzed using the same spectra and was therefore unsatisfactory.

The cause of the event is attributed to personnel error. The Chemist responsible apparently pressed the wrong computer key to select the spectrum. Computer software changes will be made to minimize the probability of recurrence.



August 24, 1984

NUCLEAR LICENSING & SAFETY DEPARTMENT

Document Control Desk U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station Unit 1 Docket No. 50-416 License No. NPF-13 File: 0260/L-835.0 Radioactive Gaseous Waste Surveillance Inadequate LER 84-035-0 AECM-84/0428

Attached is Licensee Event Report (LER) 84-035-0 which is a final report.

Yours truly,

8 H Hobbe

L. F. Dale Director

EBS/SHH:rg Attachment

cc: Mr. J. B. Richard (w/a)
Mr. R. B. McGehee (w/o)
Mr. N. S. Reynolds (w/o)
Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a) Office of Inspection & Enforcement U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Mr. J. P. O'Reilly, Regional Administrator (w/a)
U. S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
Atlanta, Georgia 30323

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Member Middle South Utilities System