PART 21 IDENTIFICATION NO.	81-384-000 007	PANY NAME This Sun to		
DATE OF LETTER 3/13/81	DOCKET NO			
DATE DISTRIBUTED	ORIGINAL REPORT	SUPPLEMENTARY		
DISTRIBUTION:				
REACTOR (R)	FUEL CYCLE &	SAFEGUARDS (S)		
IE FILES	MATERIALS (MD	IE FILES		
EES - mills	IE FILES	AD/SG		
	AD/FFI'SI	AD/ROI		
REGIONS I, II, III, IV, V	REGIONS I, II, III, IV, V	REGIONS I, II, III, IV, V		
VENDOR BR. R-IV	VENDOR BR. R-IV	VENDOR BR. R-IV		
LOEB / MPA MNB 5715	NYASS / FOYS SS-395	NRR/DOL		
AEOD MNB 7602	LOEB / MPA MUB 5715	NMSS / SG SS-881		
NRR/DOE	AEOD MNB 7602	LDEB / MPA MVB 5715		
NRR/DSI	ASLEP EAN 450	AEOD MNB 7602		
NRR/DST	SAP/SP ME-7210A	ASLBP E/W 450		
NRR/DOL -	CENTRAL FILES 016	CENTRAL FILES 015		
ASLBP E/W 450	CENTRAL FILES ( CHRON)	CENTRAL FILES (CHRON)		
CENTRAL FILES 016	PDR willier	CENTRAL FILES SS-305		
CENTRAL FILES (CHROND	LPDR AN RECEILING	RDR		
PDR	TERA ET MAR 2 6 1981	LEDR		
LPDR	Under NUCLEAR PROLEARORY	TERA		
TERA		6		
ACTION:	C ST IS			
PRELIMINARY EVALUATION OF THE	ATTACHED REPORT INDICATES	LEAD RESPONSIBILITY FOR		
FOLLOWUP AS SHOWN BELOW:				
<u>IE</u>	NRR	NYES OTHER		
EES				
8104010674		REV. 8/1/8		
0.01010011	··· • · ·	ועצוני		

7



MISSISSIPPI POWER & LIGHT COMPANY Helping Build Mississippi P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

JAMES P. McGAUGHY, JR. ASSISTANT VICE PRESIDENT

March 13, 1981

icta Stello

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, Director

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station Units 1 and 2 Docket Nos. 50-416/417 File 0260/15525/15526 PRD-81/09, Status Report #1, Unscheduled SIS Cable Pull AECM-81/105

On February 11, 1981, Mississippi Power & Light Company notified Mr. J. Rausch, of your office, of a Potentially Reportable Deficiency (PRD) at the Grand Gulf Nuclear Station (GGNS) construction site. The deficiency concerns the installation of unscheduled Single Insulated Stranded (SIS) wire without a specific Work Plan and Inspection Report (WP&IR) or documentation.

Our investigation as to reportability of this matter under 10CFR50.55(e) and 10CFR21 is continuing. Our status report is attached. We expect to file our final report on this matter on or before September 9, 1981.

Henry.

F. J. P. McGaughy, Jr.

WHU:mt Attachment

cc: See page 2

### MISSISSIPPI POWER & LIGHT COMPANY

Mr. J. P. O'Reilly NRC

18 4

AECM-81/105 Page 2

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

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

Mr. G. B. Taylor South Miss. Electric Power Association P. O. Box 1589 Hattiesburg, MS 39401

Attachment to AECM-81/105 Page 1 of 1

### STATUS REPORT #1 TO PRD-81/09

### I. Description of the Deficiency

Valves were received and installed with unwired auxiliary devices. To connect these devices, terminal boxes were installed in the field in accordance with Constructor specification E-0725 for the control cable termination, and flexible conduits were branched off with <u>unscheduled</u> (normal computer routing card was not utilized) and subsequently the wire installation was undocumented and not inspected as presently required by Work Plan/Procedure (WP/P)-E22.

The systems affected were:

B21	E51	G41	P21	P52	P66	T42
E12	E61	G46	P41	P53	P71	T51
E21	G33	M41	P44	P60	P75	
E22	G36	P11	P45	P64	T41	

This deficiency is applicable to Units I and common devices shared by Unit II.

Investigation is underway as to reportability under both 10CFR50.55(e) and 10CFR21. The affect, had the deficiency remained uncorrected, is under investigation. Our Architect/Engineer is currently evaluating the deficiency as noted and its safety implications.

## II. Approach to Resolution of the Problem

WP/P-E-22 procedures did not provide for documenting the installation and inspection of unscheduled SIS wire at the time the deficiency occurred. WP/P-E-22 was revised prior to the reporting of this deficiency to establish criteria for documenting the installation of unscheduled SIS wire. WP&IRs have been issued to identify the location of approximately 220 valves for inspection of the deficient SIS wire installations.

### III. Status of Proposed Resolution

Our Architect/Engineer will complete his evaluation after receipt of the documented results of the resinspection.

# IV. Reason Why a Final Report Will be Delayed

The reinspection and documentation have not been completed.

# V. Date When Final Report Will Be Submitted

Our final report will be submitted to you on or before September 9, 1981.