NRC FORM 364 U. S. MUCLEAR REGULATORY COMMISSION Update Report - Previous Report 10/11/83 (7.77) 40 LICENSEE EVENT REPORT Attachment to AECM-84/0042 Page 1 of 2 CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 10 1041 0 1 GG (2)0000 (4) J 🕤 S M LICENSEE CODE LICENSE TYPE 30 CON'T REPORT 010 411 60 019 28 8 3 8 0 21 4 8 4 9 0 1 0050 SOURCE REPORT DATE EVENT DESCRIPTION AND PROSABLE CONSEQUENCES (10) 0 2 0n September 28, 1983, the Chemistry Supervisor reported finding the 0 3 Component Cooling Water Process Radiation Monitor sample pump not The pump had been switched off 0 4 operating as required by T.S. 3.3.7.1. [15] The pump was immediately restarted. The event had no effect on the 0 6 health and safety of the public and did not constitute a threat to plant 0 7 |safety. The event is reported pursuant to T.S.6.9.1.12.b. This is a Final report. 08 CODE CAUSE CODE COMP. VALVE COMPOSIENT CODE 09 (11 (12) ZO N RUC MC X (15 Z (16) SIT OCCURRENCE REVISION SEOLIENTIA REPORT BLS REPORT NO CODE NO (17) 1 4 1 ACTION SHUTDOW EFFECT NPRD-4 TAKEN TACHMENT PRIME COM COMPONENT MANUFACTURER 22 HOURS IFF F Z (21) Ó 010 N A G 10 (20 18) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) 110 [It cannot be determined why the pump was secured. It was not detected 1 because its Hi/Lo flow alarm is common with 3 other monitors and was 1 2 already in the alarm state. Radiation monitor system flow checks were [1] added to the Auxiliary Building shift rounds log until separate Hi/Lo 114 |alarms are provided for all 4 monitors. FACILITY METHOD OF OTHER STATUS DISCOVERY DESCRIPTION (32) % POWER B 28 0 0 0 29 5 NA Incidental Observation A (31 10 9 12 13 ACTIVITY CONTENT AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) RELEASED OF RELEASE 2 33 10 MA 6 PERSONNEL EXPOSURES TYPE DESCRIPTION (39) 0 0 0 0 3 2 38 NA NUMBER PERSONNEL INJURIES DESCRIPTION (41) NUMBER 0 0 0 0 MA 11 12 SOF OF DAMAGE TO FACILITY DESCRIPT.ON 2 (42) HA 8402220570 840214 10 PUBLICITY PDR ADOCK 05000416 NRC USE ONLY DESCRIPTION (45) PDR S N (44) NA 111 58 64 NAME OF PREPARER_Ron Byrd PHONE -

Attachment to AECM-84/0042 Page 2 of 2

Supplementary Information to LER 83-143/01 X-1

Mississippi Power & Light Company Grand Gulf Nuclear Station - Unit 1 Docket No. 50-416

Technical Specification Involved: 3.3.7.1 Reported Under Technical Specification: 6.9.1.12.b

Event Narrative

On September 28, 1983, with the reactor in Startup (5.2 MWT), the Chemistry Supervisor reported to Operations that the Component Cooling Water Process Radiation Monitor sample pump was not operating. The sample pump was found switched off and was immediately started. It cannot be determined why the pump was switched off.

Although the monitor has a Hi/ to flow rate alarm, the secured pump was not detected initially because the alarm is a common alarm with the Hi/Lo flow rate alarm for three other mon tors and one of them was out of service giving a constant alarm condition. T prevent recurrence, a modification is being made to the alarm circuit to provide four separate alarms instead of the common alarm. Until this modification is completed, pump operation will be monitored as part of the Auxiliary Building shift rounds log to ensure that Technical Specifications are not violated. This is a final report.



MISSISSIPPI POWER & LIGHT COMPANY Helping Build Mississippi P. O. BOX 1640, JACKSON, MISSISSIPPI 39205 84 FEB17 A8:54 February 14, 1984

NUCLEAR PRODUCTION DEPARTMENT

U.S. Nuclear Regulatory Commission Region II 101 Marietta St., N.W., Suite 2900 Atlanza, Georgia 30303

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 Update Report - Component Cooling Water Process Radiation Monitor Sample Pump Found Not Operating as Required LER 83-143/01 X-1 AECM-84/0042

This letter submits an update to a previous report submitted on Cctober 11, 1983. The event for which the report was submitted occurred on September 28, 1983, with the reactor in Startup, when the Chemistry Supervisor reported finding the Component Cooling Water Process Radiation Monitor sample pump not operating. The pump was immediately restarted. This was reported pursuant to Technical Specification 6.9.1.12.b.

Our investigation into the cause of the event is complete. A modification is being made to prevent event recurrence. Interim corrective action has been implemented to prevent recurrence prior to the modification being completed. This is a final report. Attached is LER 83-143/01 X-1.

Yours truly,

S IN Hobbe

L. F. Dale Manager of Nuclear Services

EBS/SHH:rg Attachment

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cc: See next page

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Member Middle South Utilities System

MISSISSIPPI POWER & LIGHT COMPANY

cc: Mr. J. B. Richard (w/a)
Mr. R. B. McGehee (w/o)
Mr. T. B. Conner (w/o)
Mr. G. B. Taylor (w/o)

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

Document Control Desk (w/a) U. S. Nuclear Regulatory Commission Washington, D. C. 20555 AECM-84/0042 Page 2

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