



ENTERGY

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February 24, 1994

C. R. Hutchinson

Vice President
Operations
Grand Gulf Nuclear Station

U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D.C. 20555

Attention: Document Control Desk


SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29
Technical Specification Log Readings Not Taken
Within Required Time Period
LER 94-001-00

GNRO-94/00032

Gentlemen:

Attached is Licensee Event Report (LER) 94-001 which is a final report.

Yours truly,


CRH/CDH
attachment

cc: Mr. R. H. Bernhard (w/a)
Mr. H. W. Keiser (w/a)
Mr. R. B. McGehee (w/a)
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NRC FORM 366 (5-92)		U.S. NUCLEAR REGULATORY COMMISSION				APPROVED BY OMB NO. 3150-0104 EXPIRES 6/31/95				
LICENSEE EVENT REPORT (LER)						ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNNB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503				
FACILITY NAME (1) Grand Gulf Nuclear Station, Unit 1						DOCKET NUMBER (2) 05000-416		PAGE (3) 01 of 03		
TITLE (4) Technical Specification Log Readings not Taken Within Required Time Period										
EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
01	27	94	94	001	00	02	24	94	N/A	05000
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more) (11)										
OPERATING MODE (9)		1		20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)
POWER LEVEL (10)		80		20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)
				20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		OTHER
				20.405(a)(1)(iii)		X 50.73(a)(2)(i)		50.73(a)(2)(viii)(A)		(Specify in abstract below and in text, NRC Form 366A)
				20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)		
				20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(x)		
LICENSEE CONTACT FOR THIS LER (12)										
NAME Charles Holifield / Licensing Engineer						TELEPHONE NUMBER (Include Area Code) 601-437-6439				
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	
SUPPLEMENTAL REPORT EXPECTED (14)						EXPECTED SUBMISSION DATE (15)		MONTH DAY YEAR		
YES (If yes, complete EXPECTED SUBMISSION DATE)		X NO								
ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)										
<p>On January 27, 1994, at 1215, Control Room operators discovered that they had failed to take log readings required by Technical Specifications (TS) and a site Surveillance Procedure. Since some of these log readings are required to be taken every four hours and were over four hours past due, the 25% grace period allowed by TS 4.0.2 was exceeded and the event is reportable per 10CFR50.73(a)(2)(i).</p> <p>Immediate action was to take the overdue log readings which were completed at 1250. This resulted in no readings that were out of specification. The plant remained in a stable condition at 80% power throughout the event. The decreased power level was due to inclement weather conditions. This incident did not degrade the ability of plant systems or equipment to perform their intended function.</p> <p>The Grand Gulf Nuclear Station (GGNS) Root Cause Analysis Group identified the root causes to be less than adequate personal accountability for assigned responsibilities on the part of the licensed operator and inadequate verbal communication between licensed operators on shift concerning how they would share assigned tasks. Corrective actions include discipline of the responsible licensed operators per company policy. Also, a Shift Supervisor sign-off will be added to the site Surveillance Procedure verifying timely completion of logs.</p> <p>The missed log readings did not compromise the safe operation of GGNS Unit 1. The safety and health of the general public were not compromised by this event.</p>										

NRC FORM 366A (5-92)	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB NO. 3150-0104 EXPIRES 5/31/95		
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A. Reportable Occurrence

Technical Specification 4.0.2 requires that each surveillance requirement be performed within its specified interval with a 25% maximum allowable extension. Since this event resulted in failure to perform a surveillance requirement within the allowable interval defined by TS 4.0.2, this occurrence constitutes noncompliance with the operability requirements and is reportable per 10 CFR 50.73(a)(2)(i).

B. Initial Condition

The reactor was in OPERATIONAL CONDITION 1 with reactor water level at 35 inches and reactor water temperature at 519 degrees F. GGNS administrative controls had the plant at a reduced power level of 80 percent due to inclement weather conditions at the time of occurrence. This decrease in power is to prevent inadvertent trips due to lightning strikes on or near the plant site.

C. Description of Occurrence

On January 27, 1994, at 1215, Control Room operators discovered that they had failed to take the Technical Specification (TS) log readings. Since some of these log readings are required to be taken every 4 hours and were over four hours past due, the 25% grace period allowed by TS 4.0.2 was exceeded. Immediate action was to perform the rounds which were completed at 1250 and indicated no out of specification readings. The plant remained in a stable condition at 80% power throughout the event. This incident did not degrade the ability of plant systems or equipment to perform their intended function.

D. Apparent Cause

An Incident Review Board (IRB) was convened which determined a preliminary cause to be lack of communication between the roving licensed operator and the extra licensed operator on shift. Additionally, the Root Cause Analysis Group independently identified the root causes to be:

- Less than adequate personal accountability for assigned responsibilities. Although procedurally tasked with the TS log readings, the roving licensed operator assumed that another operator had been taking the logs. As a result, the log readings did not get taken within the required time period.

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D. Apparent Cause (cont'd)

- Inadequate discussion by on shift operators concerning how they would share assigned tasks. Both operators involved assumed the other would take the log readings. As a result, the log readings did not get taken within the required time period.

E. Corrective Actions

Corrective actions include:

- A Shift Supervisor sign-off is to be added to the site Surveillance Procedure verifying timely completion of the logs.
- Responsible Licensed Operators were disciplined per company policy.

F. Safety Assessment

The missed log readings did not compromise the safe operation of GGNS Unit 1. Upon taking the missed logs, there were no new out of specification readings indicated. The plant remained in a stable condition at 80% power due to inclement weather conditions throughout the event. This incident did not degrade the ability of plant systems or equipment to perform their intended function. The safety and health of the general public were not compromised by this event.