

November 13, 1995

Entergy Operations, Inc.

Port Gloson MS 39150 Tal-601 427 2800

C. R. Hutchinson

Vice President Operations Grane Guif Nuclear State

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 Monthly Operating Report

GNRO-95/00123

Gentlemen:

In accordance with the requirement of Technical Specification 5.6.4, Entergy Operations is providing the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 for October 1995.

If you have any questions or require additional information, please contact this office.

Yours truly,

CRH/TMC

attachments:

Operating Status

2. Average Daily Power Level

Unit Shutdown and Power Reductions

cc: (See Next Page)

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CC:

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Mr. P. W. O'Connor, Project Manager Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop 13H3 Washington, D.C. 20555

DOCKET NO 50-416

DATE 11/06/95

COMPLETED BY S. D. Lin

TELEPHONE (601) 437-6793

## **OPERATING STATUS**

1.	Unit Name: GGNS UNIT 1
2.	Reporting Period: October 1995
3.	Licensed Thermal Power (MWt): 3833 MWT
4.	Nameplate Rating (Gross MWe): 1372.5 MWE
5.	Design Electrical Rating (Net MWe): 1250 MWE
6.	Maximum Dependable Capacity (Gross MWe): 1222 MWE
7.	Maximum Dependable Capacity (Net MWe): 1173 MWE
8.	If changes occur in Capacity Ratings (Items 3
	through 7) Since Last Report. Give Reason:
9.	Power Level To Which Restricted, If Any (Net MWe): N/A
10.	Reasons For Restrictions, If Any: N/A

		This Month	Yr to Date	Cumulative
11.	Hours in Reporting Period	745	7,296	96,172
12.	Number of Hours Reactor was Critical	745.0	5,575.9	78,727.0
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	745.0	5,368.0	75,714.5
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2.840.215	19,798,146	268,641,641
17.	Gross Electrical Energy Generated (MWH)	945,852	6,468.193	85,789,692
18.	Net Electrical Energy Generated (MWH)	909,164	6,206,717	82,192,858
19.	Unit Service Factor	100.0	73.6	80.2
20.	Unit Availability Factor	100.0	73.6	80.2
21.	Unit Capacity Factor (Using MDC Net)	104.7	73.8	78.0
22.	Unit Capacity Factor (Using DER Net)	84.5	68.1	71.0
23.	Unit Forced Outage Rate	0.0	9.2	6.6
24	Chiddowns Cabadulad Over Nord & Months /	Tuna Data and	Duration of Ea	ch):

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

25. If Shut Down At End of Report Period. Estimated Date of Startup:

26. Units in Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		08/18/82
INITIAL ELECTRICITY		10/20/84
COMMERCIA_ OPERATION		07/01/85

DOCKET NO DATE

50-416 11/06/95 COMPLETED BY S. D. Lin
TELEPHONE (601) 437-6793 S. D. Lin

## MONTH October 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVE (MWe-Net)		
1	1212	17	1225		
2	1214	18	1224		
3	1218	19	1218		
4	1219	20	1232		
5	1217	21	1092		
В	1230	22	1232		
7	1235	23	1220		
В	1234	24	1233		
	1227	25	1236		
0	1223	26	1223		
11	1218	27	1215		
12	1215	28	1227		
13	1213	29	1240		
14	1212	30	1238		
15	1236	31	1228		
16	1228				

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. UNIT NAME DATE COMPLETED BY

50-416 GGNS Unit 1 11/06/95 S. D. Lin

TELEPHONE (601)437-6793

## REPORT MONTH October 1995

No.	Date	Type (1)	Duration Hours	Reason (2)	Method Of Shutting Down Reactor (3)	Licensee Event Report #	System Code (4)	Component Code (5)	Cause & Corrective Action To Prevent Recurrence (C&CA)
None								T	

4

Exhibit G - Instructions for Preparation of

Data Entry Sheets for Licensee Event

Report (LER) File (NUREG-0161)

F: Forced

S: Scheduled

Reason:

2

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

**D-Regulatory Restriction** E-Operator Training &

Licensing Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

Method: 1-Manual

3

2-Manual Scram

3-Automatic Scram

4-Continued

5-Reduced load

6-Other

5

Exhibit 1 - Same Source