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Grand Gulf Nuclear Station

December 14, 1995

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-95/00 135

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 November 1995.

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

Yours truly,

CRH/TMC

attachments: 1. Operating Status  
2. Average Daily Power Level  
3. Unit Shutdown and Power Reductions

cc: (See Next Page)

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DOCKET NO 50-416  
 DATE 12/05/95  
 COMPLETED BY S. D. Lin  
 TELEPHONE (601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: November 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

	<u>This Month</u>	<u>Yr to Date</u>	<u>Cumulative</u>
11. Hours in Reporting Period	<u>720</u>	<u>8,016</u>	<u>97,432</u>
12. Number of Hours Reactor was Critical	<u>720.0</u>	<u>6,295.9</u>	<u>79,447.0</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>720.0</u>	<u>6,088.0</u>	<u>76,434.5</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,759,536</u>	<u>22,557,682</u>	<u>271,401,177</u>
17. Gross Electrical Energy Generated (MWH)	<u>925,787</u>	<u>7,393,980</u>	<u>86,715,479</u>
18. Net Electrical Energy Generated (MWH)	<u>890,142</u>	<u>7,096,859</u>	<u>83,083,000</u>
19. Unit Service Factor	<u>100.0</u>	<u>76.0</u>	<u>80.4</u>
20. Unit Availability Factor	<u>100.0</u>	<u>76.0</u>	<u>80.4</u>
21. Unit Capacity Factor (Using MDC Net)	<u>105.4</u>	<u>76.7</u>	<u>78.2</u>
22. Unit Capacity Factor (Using DER Net)	<u>98.9</u>	<u>70.8</u>	<u>71.2</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>8.2</u>	<u>6.6</u>
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): _____			

	<u>Forecast</u>	<u>Achieved</u>
INITIAL CRITICALITY	_____	<u>08/18/82</u>
INITIAL ELECTRICITY	_____	<u>10/20/84</u>
COMMERCIAL OPERATION	_____	<u>07/01/85</u>

DOCKET NO 50-416  
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MONTH November 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1218	17	1241
2	1213	18	1226
3	1246	19	1233
4	1249	20	1228
5	1247	21	1241
6	1225	22	1242
7	1218	23	1232
8	1244	24	1248
9	1241	25	1229
10	1224	26	1236
11	1226	27	1219
12	1249	28	1247
13	1237	29	1249
14	1246	30	1247
15	1242	31	N/A
16	1247		

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-416  
 UNIT NAME GGNS Unit 1  
 DATE 12/05/95  
 COMPLETED BY S. D. Lin  
 TELEPHONE (601)437-6793

REPORT MONTH November 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									

1

2

3

4

5

F: Forced  
S: Scheduled

Reason:  
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  
2-Manual Scram  
3-Automatic Scram  
4-Continued  
5-Reduced load  
6-Other

Exhibit G - Instructions for Preparation of  
Data Entry Sheets for Licensee Event  
Report (LER) File (NUREG-0161)

Exhibit 1 - Same Source