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Grand Gulf Nuclear Station

December 15, 1999

U.S. Nuclear Regulatory Commission
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-99/00095

Gentlemen:

In accordance with the requirement of Technical Specification 5.6.4, Entergy Operations Inc., is providing the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 for November 1999.

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

Yours truly,

JEV/SDL/amm

attachments: 1. Operating Status
2. Average Daily Power Level
3. Unit Shutdown and Power Reductions
cc: (See Next Page)

JEV

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December 15, 1999
GNRO-99/00095
Page 2 of 2

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December 15, 1999
GNRO-99/00095

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DOCKET NO	<u>50-416</u>
DATE	<u>12/10/1999</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: November 1999
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): 1254 MWE
7. Maximum Dependable Capacity (Net MWe): 1204 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>132,496</u>
12. Number of Hours Reactor was Critical	<u>0.0</u>	<u>6,544.9</u>	<u>111,068.4</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0.0</u>	<u>6,469.1</u>	<u>107,748.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>24,455,834</u>	<u>389,305,401</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>8,259,226</u>	<u>126,340,348</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>7,946,016</u>	<u>121,178,736</u>
19. Unit Service Factor	<u>0.0</u>	<u>80.7</u>	<u>82.8</u>
20. Unit Availability Factor	<u>0.0</u>	<u>80.7</u>	<u>82.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0.0</u>	<u>82.3</u>	<u>81.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>0.0</u>	<u>79.3</u>	<u>75.6</u>
23. Unit Forced Outage Rate	<u>0.</u>	<u>8.6</u>	<u>5.7</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None other than the current Refueling Outage No. 10 started on 10/23/99 @ 0000 hour.</u>			
25. If Shut Down At End of Report Period. Estimated Date of Startup: <u>12/10/99</u>			
26. Units in Test Status (Prior to Commercial Operation):			

Forecast Achieved

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

* Items 11 through 18 are cumulative results since initial electricity

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TELEPHONE	<u>(601) 437-6793</u>

MONTH: November 1999

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	<u> 0 </u>
2	<u> 0 </u>
3	<u> 0 </u>
4	<u> 0 </u>
5	<u> 0 </u>
6	<u> 0 </u>
7	<u> 0 </u>
8	<u> 0 </u>
9	<u> 0 </u>
10	<u> 0 </u>
11	<u> 0 </u>
12	<u> 0 </u>
13	<u> 0 </u>
14	<u> 0 </u>
15	<u> 0 </u>
16	<u> 0 </u>

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	<u> 0 </u>
18	<u> 0 </u>
19	<u> 0 </u>
20	<u> 0 </u>
21	<u> 0 </u>
22	<u> 0 </u>
23	<u> 0 </u>
24	<u> 0 </u>
25	<u> 0 </u>
26	<u> 0 </u>
27	<u> 0 </u>
28	<u> 0 </u>
29	<u> 0 </u>
30	<u> 0 </u>
31	<u> N/A </u>

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH November 1999

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)
10-002	991023	S	720.0	C	4	N/A	N/A	N/A	Refueling Outage #10 continued through the month.

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