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Grand Gulf Nuclear Station

March 14, 2000

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-2000/00018

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 February 2000.

The Monthly Operating Report for December 1999, Attachment III, Event No. 12-001 was reported as 203.9 duration hours and should have been 209.3.

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

Yours truly,

J. Edward
for JEV

JEV/SDL/AMT
attachments:

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

cc:

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JEV

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DOCKET NO 50-416
 DATE 03/07/2000
 COMPLETED BY S. D. Lin
 TELEPHONE (601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: February 2000
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: N/A
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>696</u>	<u>1,440</u>	<u>134,680</u>
12. Number of Hours Reactor was Critical	<u>696.0</u>	<u>1,440.0</u>	<u>113,087.7</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>696.0</u>	<u>1,371.1</u>	<u>109,596.3</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,692,735</u>	<u>5,193,678</u>	<u>396,042,271</u>
17. Gross Electrical Energy Generated (MWH)	<u>921,093</u>	<u>1,757,695</u>	<u>128,601,688</u>
18. Net Electrical Energy Generated (MWH)	<u>886,690</u>	<u>1,690,699</u>	<u>123,351,816</u>
19. Unit Service Factor	<u>100.0</u>	<u>95.2</u>	<u>82.9</u>
20. Unit Availability Factor	<u>100.0</u>	<u>95.2</u>	<u>82.9</u>
21. Unit Capacity Factor (Using MDC Net)	<u>105.8</u>	<u>97.5</u>	<u>81.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.9</u>	<u>93.9</u>	<u>75.6</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>4.8</u>	<u>5.9</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</u>			

25. If Shut Down At End of Report Period. Estimated Date of Startup: N/A
26. Units in Test Status (Prior to Commercial Operation):

	<u>Forecast Achieved</u>
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

DOCKET NO	<u>50-416</u>
DATE	<u>03/07/2000</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

MONTH: February 2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1286</u>	17	<u>1261</u>
2	<u>1286</u>	18	<u>1256</u>
3	<u>1281</u>	19	<u>1285</u>
4	<u>1284</u>	20	<u>1285</u>
5	<u>1292</u>	21	<u>1279</u>
6	<u>1289</u>	22	<u>1273</u>
7	<u>1282</u>	23	<u>1265</u>
8	<u>1277</u>	24	<u>1259</u>
9	<u>1278</u>	25	<u>1260</u>
10	<u>1268</u>	26	<u>1263</u>
11	<u>1261</u>	27	<u>1278</u>
12	<u>1279</u>	28	<u>1278</u>
13	<u>1264</u>	29	<u>1270</u>
14	<u>1274</u>	30	<u>N/A</u>
15	<u>1270</u>	31	<u>N/A</u>
16	<u>1261</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 2000

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