



Entergy Operations, Inc.

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Joseph E. Venable

General Manager, Plant Operations
Grand Gulf Nuclear Station

April 13, 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-2000/00028

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 March 2000.

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

Yours truly,

A handwritten signature in black ink, appearing to read "Joe Venable", written over a horizontal line.

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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cc: Ms. J. L. Dixon-Herrity, GGNS Senior Resident (w/a)
Mr. D. E. Levanway (Wise Carter)
Mr. L. J. Smith (Wise Carter) (w/a)
Mr. N. S. Reynolds (w/a)
Mr. H. L. Thomas (w/o)

Mr. E. W. Merschoff (w/a)
Regional Administrator
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611 Ryan Plaza Drive, Suite 400
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Mr. S. P. Sekerak, NRR/DLPM/PD IV-I (W/2)
U.S. Nuclear Regulatory Commission
One White Flint North, Mail Stop 04-D3
11555 Rockville Pike
Rockville, MD 20852-2378

DOCKET NO	50-416
DATE	04/11/2000
COMPLETED BY	S. D. Lin
TELEPHONE	(601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: March 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>744</u>	<u>2,184</u>	<u>135,424</u>
12. Number of Hours Reactor was Critical	<u>744.0</u>	<u>2,184.0</u>	<u>113,831.7</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>744.0</u>	<u>2,115.1</u>	<u>110,340.3</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,862,968</u>	<u>8,056,646</u>	<u>398,905,239</u>
17. Gross Electrical Energy Generated (MWH)	<u>974,278</u>	<u>2,731,973</u>	<u>129,575,966</u>
18. Net Electrical Energy Generated (MWH)	<u>937,954</u>	<u>2,628,653</u>	<u>124,289,770</u>
19. Unit Service Factor	<u>100.0</u>	<u>96.8</u>	<u>83.0</u>
20. Unit Availability Factor	<u>100.0</u>	<u>96.8</u>	<u>83.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>104.7</u>	<u>100.0</u>	<u>82.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>100.9</u>	<u>96.3</u>	<u>75.8</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>3.2</u>	<u>5.8</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: <u>N/A</u>			
26. Units in Test Status (Prior to Commercial Operation):			

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

* Items 11 through 18 are cumulative results since initial electricity

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DATE	<u>04/11/2000</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

MONTH: March 2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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1	<u>1263</u>
2	<u>1271</u>
3	<u>1265</u>
4	<u>1097</u>
5	<u>1228</u>
6	<u>1268</u>
7	<u>1264</u>
8	<u>1259</u>
9	<u>1254</u>
10	<u>1260</u>
11	<u>1280</u>
12	<u>1285</u>
13	<u>1280</u>
14	<u>1274</u>
15	<u>1267</u>
16	<u>1262</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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17	<u>1274</u>
18	<u>1269</u>
19	<u>1274</u>
20	<u>1279</u>
21	<u>1273</u>
22	<u>1265</u>
23	<u>1262</u>
24	<u>1259</u>
25	<u>1258</u>
26	<u>1259</u>
27	<u>1269</u>
28	<u>1267</u>
29	<u>1260</u>
30	<u>1267</u>
31	<u>1269</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 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