



Entergy Operations, Inc.

P. O. Box 756

Port Gibson, MS 39150

Tel 601 437 2129

Joseph E. Venable

General Manager, Plant Operations

Grand Gulf Nuclear Station

April 13, 2001

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-2001/00031

Ladies and 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 2001.

This letter does not contain any commitments.

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".

JEV/SDL/AMT

attachments:

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

cc: (See Next Page)

G010031

April 13, 2001
GNRO-2001/00031
Page 2 of 2

cc:

Hoeg	T. L.	(GGNS Senior Resident)	(w/a)
Levanway	D. E.	(Wise Carter)	(w/a)
Reynolds	N. S.		(w/a)
Smith	L. J.	(Wise Carter)	(w/a)
Thomas	H. L.		(w/o)

Mr. E. W. Merschoff (w/2)
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive,
Suite 400 Arlington, TX 76011

ATTN: ADDRESSEE ONLY

Mr. S. P. Sekerak, NRR/DLPM/PD IV-1 (w/2)
U.S. Nuclear Regulatory Commission
One White Flint North, Mail Stop O7-D1
11555 Rockville Pike
Rockville, MD 20852-2378

DOCKET NO	50-416
DATE	04/11/2001
COMPLETED BY	S. D. Lin
TELEPHONE	(601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: March 2001
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): 1260 MWE
7. Maximum Dependable Capacity (Net MWe): 1210 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>2,160</u>	<u>144,184</u>
12. Number of Hours Reactor was Critical	<u>744.0</u>	<u>2,160.0</u>	<u>122,539.0</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>2,160.0</u>	<u>119,020.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,841,256</u>	<u>8,182,852</u>	<u>431,677,852</u>
17. Gross Electrical Energy Generated (MWH)	<u>980,578</u>	<u>2,824,626</u>	<u>140,786,846</u>
18. Net Electrical Energy Generated (MWH)	<u>943,421</u>	<u>2,717,382</u>	<u>135,073,112</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>84.0</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>84.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>104.8</u>	<u>104.0</u>	<u>83.3</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.4</u>	<u>100.6</u>	<u>77.2</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>5.5</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling Outage No. 11 beginning on 04/13/01 at 2000 hour. The outage is scheduled for approximately 30 days.</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):			

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

DOCKET NO	<u>50-416</u>
DATE	<u>04/11/2001</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

MONTH: March 2001

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
-----	--

1	<u>1270</u>
2	<u>1271</u>
3	<u>1211</u>
4	<u>1249</u>
5	<u>1276</u>
6	<u>1279</u>
7	<u>1277</u>
8	<u>1271</u>
9	<u>1276</u>
10	<u>1278</u>
11	<u>1270</u>
12	<u>1259</u>
13	<u>1265</u>
14	<u>1270</u>
15	<u>1268</u>
16	<u>1273</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
-----	--

17	<u>1226</u>
18	<u>1278</u>
19	<u>1273</u>
20	<u>1273</u>
21	<u>1272</u>
22	<u>1270</u>
23	<u>1265</u>
24	<u>1266</u>
25	<u>1279</u>
26	<u>1279</u>
27	<u>1280</u>
28	<u>1277</u>
29	<u>1271</u>
30	<u>1270</u>
31	<u>1266</u>

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH March 2001

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									

1F: Forced
S: Scheduled**2**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)**3**Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Continued
5-Reduced load
6-Other**4**Exhibit G - Instructions for Preparation of
Data Entry Sheets for Licensee Event
Report (LER) File (NUREG-0161)**5**

Exhibit 1 - Same Source