



Entergy Operations, Inc.
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Joseph E. Venable
General Manager, Plant Operations
Grand Gulf Nuclear Station

November 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-2000/00085

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 October 2000.

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

Yours truly,

A handwritten signature in cursive script that reads "Joe Venable".

JEV/SDL/AMT

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

cc: (See Next Page)

JEV

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Page 2 of 2

cc:

Dixon-Herrity	J. 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	11/06/2000
COMPLETED BY	S. D. Lin
TELEPHONE	(601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: October 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): 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>745</u>	<u>7,320</u>	<u>140,560</u>
12. Number of Hours Reactor was Critical	<u>745.0</u>	<u>7,267.3</u>	<u>118,915.0</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>745.0</u>	<u>7,171.0</u>	<u>115,396.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,851,286</u>	<u>27,083,218</u>	<u>417,917,008</u>
17. Gross Electrical Energy Generated (MWH)	<u>973,957</u>	<u>9,189,214</u>	<u>136,033,207</u>
18. Net Electrical Energy Generated (MWH)	<u>937,110</u>	<u>8,838,772</u>	<u>130,499,889</u>
19. Unit Service Factor	<u>100.0</u>	<u>98.0</u>	<u>83.6</u>
20. Unit Availability Factor	<u>100.0</u>	<u>98.0</u>	<u>83.6</u>
21. Unit Capacity Factor (Using MDC Net)	<u>104.0</u>	<u>99.8</u>	<u>82.7</u>
22. Unit Capacity Factor (Using DER Net)	<u>100.6</u>	<u>96.6</u>	<u>76.6</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>2.0</u>	<u>5.7</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling outage No. 11 beginning on 04/20/01.</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> </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

DOCKET NO	<u>50-416</u>
DATE	<u>11/06/2000</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

MONTH: October 2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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1	<u>1252</u>
2	<u>1248</u>
3	<u>1251</u>
4	<u>1250</u>
5	<u>1241</u>
6	<u>1253</u>
7	<u>1249</u>
8	<u>1265</u>
9	<u>1279</u>
10	<u>1272</u>
11	<u>1272</u>
12	<u>1268</u>
13	<u>1265</u>
14	<u>1260</u>
15	<u>1260</u>
16	<u>1255</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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17	<u>1255</u>
18	<u>1261</u>
19	<u>1263</u>
20	<u>1261</u>
21	<u>1260</u>
22	<u>1252</u>
23	<u>1252</u>
24	<u>1257</u>
25	<u>1259</u>
26	<u>1259</u>
27	<u>1256</u>
28	<u>1255</u>
29	<u>1255</u>
30	<u>1255</u>
31	<u>1254</u>

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH October 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