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Charles A. Bottemiller
Manager
Plant Licensing

August 13, 2003

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Monthly Operating Report
Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29

GNRO-2003/00046

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 July 2003.

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 be "CA", with a long horizontal flourish extending to the right.

CAB/AMT:amt
attachments:

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

cc:

G030046

August 13, 2003
GNRO-2003/00046
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)

U.S. Nuclear Regulatory Commission
ATTN: Mr. Thomas P. Gwynn (w/2)
Acting Regional Administrator, Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005

U.S. Nuclear Regulatory Commission
ATTN: Mr. Bhalchandra Vaidya, NRR/DLPM (w/2)
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Washington, D.C. 20555-0001

DOCKET NO	50-416
DATE	08/04/2003
COMPLETED BY	J. Charboneau
TELEPHONE	(601) 437-6797

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: July 2003
3. Licensed Thermal Power (MWt): 3898 MWT
4. Nameplate Rating (Gross MWe): 1372.5 MWE
5. Design Electrical Rating (Net MWe): 1250 MWE
6. Maximum Dependable Capacity (Gross MWe): 1257 MWE
7. Maximum Dependable Capacity (Net MWe): 1207 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): None
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>5,087</u>	<u>164,631</u>
12. Number of Hours Reactor was Critical	<u>744.0</u>	<u>4,968.7</u>	<u>141,693.1</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>4,902.1</u>	<u>137,943.4</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,898,437</u>	<u>18,925,304</u>	<u>503,396,489</u>
17. Gross Electrical Energy Generated (MWH)	<u>984,832</u>	<u>6,480,234</u>	<u>165,228,813</u>
18. Net Electrical Energy Generated (MWH)	<u>945,844</u>	<u>6,228,284</u>	<u>158,567,460</u>
19. Unit Service Factor	<u>100.0</u>	<u>96.4</u>	<u>85.1</u>
20. Unit Availability Factor	<u>100.0</u>	<u>96.4</u>	<u>85.1</u>
21. Unit Capacity Factor (Using MDC Net)	<u>105.3</u>	<u>101.4</u>	<u>84.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.7</u>	<u>98.0</u>	<u>79.1</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>3.6</u>	<u>5.0</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):			

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>08/04/2003</u>
COMPLETED BY	<u>J. Charboneau</u>
TELEPHONE	<u>(601) 437-6797</u>

MONTH: July 2003

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

1	<u>1275</u>
2	<u>1273</u>
3	<u>1272</u>
4	<u>1273</u>
5	<u>1275</u>
6	<u>1275</u>
7	<u>1273</u>
8	<u>1272</u>
9	<u>1272</u>
10	<u>1272</u>
11	<u>1273</u>
12	<u>1265</u>
13	<u>1271</u>
14	<u>1273</u>
15	<u>1273</u>
16	<u>1270</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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17	<u>1268</u>
18	<u>1271</u>
19	<u>1268</u>
20	<u>1268</u>
21	<u>1264</u>
22	<u>1265</u>
23	<u>1275</u>
24	<u>1278</u>
25	<u>1277</u>
26	<u>1273</u>
27	<u>1272</u>
28	<u>1269</u>
29	<u>1267</u>
30	<u>1267</u>
31	<u>1271</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July 2003

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