

Entergy Operations, Inc. Waterloo Road P.O. Box 756 Port Gibson, MS 39150

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July 8, 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-2003/00041

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 June 2003.

This letter does not contain any commitments.

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

Yours truly,

CAB/AMT:amt

attachments:

1. Operating Status

2. Average Daily Power Level

3. Unit Shutdown and Power Reductions

cc: (See Next Page)

JEH

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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)

ATTN: ADDRESSEE ONLY

ATTN: U.S. Postal Delivery Address Only

Mail Stop OWFN/7D-1

Washington, D.C. 20555-0001

50-416

07/03/2003 DATE **COMPLETED BY** S. D. Lin TELEPHONE (601) 437-6793 Maximum Dependable Capacity (Gross MWe): 1257 MWE Maximum Dependable Capacity (Net MWe): 1207 MWE Power Level To Which Restricted, If Any (Net MWe): None This Month Yr to Date Cumulative* 720 4,343 163,887 720.0 4,224.7 140,949.1 0 0 0 720.0 4,158.1 137,199.4 0 0 0 2,782,380 16,026,867 500,498,052 947,068 5,495,402 164,243,981

DOCKET NO

	•	
25.	If Shut Down At End of Report Period.	Estimated Date of Startup: N/A

Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):___

26. Units in Test Status (Prior to Commercial Operation):

OPERATING STATUS

Unit Name: GGNS UNIT 1

Reporting Period: June 2003

Licensed Thermal Power (MWt): 3898 MWT

If changes occur in Capacity Ratings (Items 3

10. Reasons For Restrictions, If Any: N/A

Number of Hours Reactor was Critical

16. Gross Thermal Energy Generated (MWH)

18. Net Electrical Energy Generated (MWH)

21. Unit Capacity Factor (Using MDC Net)

Unit Capacity Factor (Using DER Net)

17. Gross Electrical Energy Generated (MWH)

11. Hours in Reporting Period

14. Hours Generator On-Line 15. Unit Reserve Shutdown Hours

19. Unit Service Factor

20. Unit Availability Factor

Unit Forced Outage Rate

13. Reactor Reserve Shutdown Hours

Nameplate Rating (Gross MWe): 1372.5 MWE

Design Electrical Rating (Net MWe): 1250 MWE

through 7) Since Last Report. Give Reason: N/A

1.

2.

3.

4.

5.

6.

7.

8.

9.

23.

24.

Forecast Achieved

5,282,440

<u>95.</u>7

95.7

100.8

97.3

4.3

157,621,616

85.0

85.0

84.8

79.0

5.0

INITIAL CRITICALITY	 08/18/82
INITIAL ELECTRICITY	10/20/84
COMMERCIAL OPERATION	 07/01/85

910,191

100.0

100.0

104.7

101.1

0.0

^{*} Items 11 through 18 are cumulative results since initial electricity

Attachment 2 to GNRO-2003/00041

DOCKET NO DATE COMPLETED BY TELEPHONE 50-416 07/03/2003 S. D. Lin (601) 437-6793

MONTH: June 2003

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1279	17	1271
2	1274	18	1275
3	1277	19	1262
4	1286	20	1272
5	1283	21	1274
6	1277	22	1274
.7	1279	23	1271
8	1278	24	1271
9	1279	25	1272
10	1273	26	1274
11	1271	27	1274
12	1279	28	1275
13	1279	29	1274
14	1028	30	1276
15	1192	31	N/A
16	1275		

Attachment 3 to GNRO-2003/00041

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 2003

No.	Date	Type (1)	Hours I	(2)	Shutting Down Reactor (3)	Report #	(4)	Component Code (5)	Recurrence (C&CA)
None									
1		2			3	4			5
F: Force S: Sched		B-Mainte C-Refuel	ment Failure (E enance or Test ling atory Restriction	• •	Method: 1-Manual 2-Manual Scram 3-Automatic Scram 4-Continued	Data Entry S	Instructions for Pr Sheets for License A) File (NUREG-0	e Event	Exhibit 1 - Same Source

5-Reduced load

6-Other

Licensing Examination F-Administrative

E-Operator Training &

G-Operational Error (Explain) H-Other (Explain)