Entergy

Entergy Operations, Inc.
Waterloo Road
P.O. Box 756
Port Gibson, MS 39150
Tel 601 437 6299

Charles A. Bottemiller
Manager
Plant Licensing

July 11, 2002

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-2002/00059

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 2002.

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)

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

U.S. Nuclear Regulatory Commission
ATTN: Mr. David H. Jaffe NRR/DLPM (w/2)
ATTN: FOR ADDRESSEE ONLY
ATTN: U.S. Postal Delivery Address Only
Mail Stop OWFN/7D-1
Washington, D.C. 20555-0001

DOCKET NO	50-416
DATE	07/10/2002
COMPLETED BY	S. D. Lin
TELEPHONE	(601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: June 2002
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): 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): N/A
10. Reasons For Restrictions, If Any: N/A

		This Month	Yr to Date	Cumulative*
11.	Hours in Reporting Period	720	4,343	155,127
12.	Number of Hours Reactor was Critical	669.2	4,292.2	132,819.1
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	646.2	4,269.2	129,170.5
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,420,322	16,227,886	470,030,552
17.	Gross Electrical Energy Generated (MWH)	805,531	5,535,267	153,816,227
18.	Net Electrical Energy Generated (MWH)	774,056	5,324,812	147,604,520
19.	Unit Service Factor	89.8	98.3	84.6
20.	Unit Availability Factor	89.8	98.3	84.6
21.	Unit Capacity Factor (Using MDC Net)	89.1	101.6	84.2
22.	Unit Capacity Factor (Using DER Net)	86.0	98.1	78.3
23.	Unit Forced Outage Rate	10.3	1.7	5.1

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling Outage #12 to begin on 09/13/02 for 32 days.
25. If Shut Down At End of Report Period. Estimated Date of Startup: N/A
26. Units in Test Status (Prior to Commercial Operation):

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

* Items 11 through 18 are cumulative results since initial electricity

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MONTH: June 2002

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1103	17	1247
2	1231	18	1242
3	1234	19	1238
4	1235	20	1238
5	1236	21	1240
6	1237	22	1157
7	1240	23	0
8	1238	24	0
9	1237	25	0
10	1237	26	442
11	1237	27	1127
12	1232	28	1237
13	1233	29	1234
14	1237	30	1205
15	1228	31	N/A
16	1251		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 2002

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)
06-001	20020622	F	73.8	H	3	LER 2002-003	HA	TURBIN	Automatic reactor scram after a partial loss of offsite power when a raccoon caused a ground fault in Service Transformer 21 resulting in a Turbine Trip.

1

F: 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)

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Exhibit 1 - Same Source