



Entergy Operations, Inc.
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Charles A. Bottemiller
Manager
Plant Licensing

GNRO-2004/00028

April 14, 2004

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

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

Dear Sir or Madam:

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 2004.

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 "CAB/AMT".

CAB/AMT:amt
attachments:

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

cc:

GNRO-2004/00028

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. Bruce S. Mallett (w/2)

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

DOCKET NO 50-416
 DATE 04/02/2004
 COMPLETED BY J. Charboneau
 TELEPHONE (601) 437-6797

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: March, 2004
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>2184</u>	<u>170,488</u>
12. Number of Hours Reactor was Critical	<u>232.0</u>	<u>1500.0</u>	<u>146,866.1</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>179.0</u>	<u>1447.0</u>	<u>143,063.4</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>638,999</u>	<u>5,455,823</u>	<u>523,097,538</u>
17. Gross Electrical Energy Generated (MWH)	<u>213,563</u>	<u>1,865,406</u>	<u>171,959,407</u>
18. Net Electrical Energy Generated (MWH)	<u>204,870</u>	<u>1,791,899</u>	<u>165,033,564</u>
19. Unit Service Factor	<u>24.1</u>	<u>66.3</u>	<u>85.2</u>
20. Unit Availability Factor	<u>24.1</u>	<u>66.3</u>	<u>85.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>22.8</u>	<u>68.0</u>	<u>85.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>22.0</u>	<u>65.6</u>	<u>79.4</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>4.8</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u></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):	<u></u>		

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

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MONTH: March 2004

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>79</u>
25	<u>834</u>
26	<u>1162</u>
27	<u>1284</u>
28	<u>1284</u>
29	<u>1289</u>
30	<u>1294</u>
31	<u>1298</u>

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH March 2004

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)
1	03/01/2004 - 03/23/2004	S	565.0	C	1				RF13 (began 02/22/04)

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