



ENTERGY

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Vice President
Operations
Grand Gulf Nuclear Station

April 8, 1996

U.S. Nuclear Regulatory Commission
Mail Station P1-137
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-96/000 36

Gentlemen:

In accordance with the requirement of Technical Specification 5.6.4, Entergy Operations is providing the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 for March 1996.

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

Yours truly,

CRH/TMC

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

cc: (See Next Page)

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cc:

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Washington, D.C. 20555

DOCKET NO 50-416
 DATE 04/01/96
 COMPLETED BY S. D. Lin
 TELEPHONE (601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: March 1996
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): 1222 MWE
7. Maximum Dependable Capacity (Net MWe): 1173 MWE
8. If changes occur in Capacity Ratings (Items 3 through 7) Since Last Report. Give Reason: _____
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>744</u>	<u>2184</u>	<u>100,360</u>
12. Number of Hours Reactor was Critical	<u>744.0</u>	<u>2184.0</u>	<u>82,375.0</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>2184.0</u>	<u>79,362.5</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,845,107</u>	<u>8,302,820</u>	<u>282,536,352</u>
17. Gross Electrical Energy Generated (MWH)	<u>955,402</u>	<u>2,790,892</u>	<u>90,460,083</u>
18. Net Electrical Energy Generated (MWH)	<u>918,622</u>	<u>2,682,304</u>	<u>86,681,949</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>81.0</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>81.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>105.3</u>	<u>104.7</u>	<u>79.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>98.8</u>	<u>98.3</u>	<u>72.0</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>6.3</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	_____		
25. If Shut Down At End of Report Period. Estimated Date of Startup: _____			
26. Units in Test Status (Prior to Commercial Operation):			

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

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MONTH March 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1240	17	1228
2	1244	18	1235
3	1240	19	1246
4	1231	20	1250
5	1219	21	1246
6	1215	22	1240
7	1249	23	1219
8	1255	24	1224
9	1238	25	1234
10	1251	26	1246
11	1247	27	1240
12	1243	28	1234
13	1230	29	1235
14	1221	30	1204
15	1219	31	1233
16	1221		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-416
 UNIT NAME GGNS Unit 1
 DATE 04/01/96
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 TELEPHONE (601)437-6793

REPORT MONTH March 1996

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

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 I - Same Source