



ENTERGY

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Grand Gulf Nuclear Station

February 15, 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 15

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 January 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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DOCKET NO 50-416
 DATE 02/06/96
 COMPLETED BY S. D. Lin
 TELEPHONE (601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: January 1995
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>744</u>	<u>98,920</u>
12. Number of Hours Reactor was Critical	<u>744.0</u>	<u>744.0</u>	<u>80,935.0</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>744.0</u>	<u>77,922.5</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,824,776</u>	<u>2,824,776</u>	<u>277,058,308</u>
17. Gross Electrical Energy Generated (MWH)	<u>951,293</u>	<u>951,293</u>	<u>88,620,484</u>
18. Net Electrical Energy Generated (MWH)	<u>914,279</u>	<u>914,279</u>	<u>84,913,924</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>80.7</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>80.7</u>
21. Unit Capacity Factor (Using MDC Net)	<u>104.8</u>	<u>104.8</u>	<u>78.7</u>
22. Unit Capacity Factor (Using DER Net)	<u>98.3</u>	<u>98.3</u>	<u>71.6</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>6.4</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> </u>	<u>08/18/82</u>
INITIAL ELECTRICITY	<u> </u>	<u>10/20/84</u>
COMMERCIAL OPERATION	<u> </u>	<u>07/01/85</u>

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MONTH January 1996DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1231
2	1245
3	1253
4	1247
5	1237
6	1232
7	1257
8	1070
9	1246
10	1243
11	1236
12	1150
13	1183
14	1228
15	1225
16	1223

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1220
18	1230
19	1256
20	1249
21	1245
22	1237
23	1228
24	1247
25	1250
26	1231
27	1242
28	1248
29	1230
30	1223
31	1255

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-416
 UNIT NAME GGNS Unit 1
 DATE 02/06/96
 COMPLETED BY S. D. Lin
 TELEPHONE (601)437-6793

REPORT MONTH January 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

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