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Manager
Plant Licensing

November 14, 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-2002/00094

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 October 2002.

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".

CAB/AMT:amt
attachments:

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

cc:

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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. E. W. Merschoff (w/2)
Regional Administrator, Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005

U.S. Nuclear Regulatory Commission
ATTN: Mr. David H. Jaffe NRR/DLPM (w/2)
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Washington, D.C. 20555-0001

DOCKET NO 50-416
 DATE 11/12/2002
 COMPLETED BY S. D. Lin
 TELEPHONE (601) 437-6793

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: October 2002
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: Licensed thermal power increased by 1.7% per Appendix-K uprate. Power actually raised on 10/26/02. Exact impact on MDC's yet to be determined from test data.
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>745</u>	<u>7,296</u>	<u>158,080</u>
12. Number of Hours Reactor was Critical	<u>645.3</u>	<u>6,733.4</u>	<u>135,260.4</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>610.9</u>	<u>6,676.1</u>	<u>131,577.4</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,239,275</u>	<u>25,076,648</u>	<u>478,839,314</u>
17. Gross Electrical Energy Generated (MWH)	<u>764,243</u>	<u>8,528,163</u>	<u>156,809,123</u>
18. Net Electrical Energy Generated (MWH)	<u>733,230</u>	<u>8,193,566</u>	<u>150,473,274</u>
19. Unit Service Factor	<u>82.0</u>	<u>91.5</u>	<u>84.6</u>
20. Unit Availability Factor	<u>82.0</u>	<u>91.5</u>	<u>84.6</u>
21. Unit Capacity Factor (Using MDC Net)	<u>81.5</u>	<u>93.0</u>	<u>84.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>78.7</u>	<u>89.8</u>	<u>78.3</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>1.1</u>	<u>5.1</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>None</u>		

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

* Items 11 through 18 are cumulative results since initial electricity

DOCKET NO	<u>50-416</u>
DATE	<u>11/12/2002</u>
COMPLETED BY	<u>S. D. Lin</u>
TELEPHONE	<u>(601) 437-6793</u>

MONTH: October 2002

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>1261</u>
2	<u>0</u>	18	<u>1252</u>
3	<u>0</u>	19	<u>1014</u>
4	<u>0</u>	20	<u>1253</u>
5	<u>0</u>	21	<u>1266</u>
6	<u>69</u>	22	<u>1266</u>
7	<u>423</u>	23	<u>1265</u>
8	<u>1201</u>	24	<u>1265</u>
9	<u>1169</u>	25	<u>1263</u>
10	<u>1243</u>	26	<u>1264</u>
11	<u>1246</u>	27	<u>1285</u>
12	<u>1256</u>	28	<u>1280</u>
13	<u>1269</u>	29	<u>1283</u>
14	<u>1275</u>	30	<u>1292</u>
15	<u>1274</u>	31	<u>1297</u>
16	<u>1268</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 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)
09-001	20020913	S	134.1	C	4	N/A	N/A	N/A	Refueling # 12 continued until 1408 hour on 10/06/02 when synchronized to grid.

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