

DOCKET NO. 50-416
DATE 03/10/88
COMPLETED BY S. H. Hobbs
TELEPHONE (601)969-2458

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
2. Reporting Period: February 1988
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): 1190 MWe
7. Maximum Dependable Capacity (Net MWe): 1142 MWe
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons:
N/A

Notes:

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	696.0	1,440	29,458
12. Number of Hours Reactor Was Critical	696.0	1,242.6	20,794.7
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Lin	696.0	1,124.7	19,302.2
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,631,546	3,982,467	59,959,564
17. Gross Electrical Energy Generated (MWH)	881,130	1,329,610	18,500,440
18. Net Electrical Energy Generated (MWH)	847,942	1,276,451	17,577,208
19. Unit Service Factor	100.0	78.1	69.5
20. Unit Availability Factor	100.0	78.1	69.5
21. Unit Capacity Factor (Using MDC Net)	106.7	77.6	60.2
22. Unit Capacity Factor (Using DER Net)	97.5	70.9	53.9
23. Unit Forced Outage Rate	0.0	14.6	7.4
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	None		

25. If Shut Down At End Of Report Period. Estimated Date of Startup:
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

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MONTH February 1988

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	<u>1216</u>
2	<u>1223</u>
3	<u>1232</u>
4	<u>1191</u>
5	<u>1215</u>
6	<u>1216</u>
7	<u>1248</u>
8	<u>1245</u>
9	<u>1239</u>
10	<u>1238</u>
11	<u>1241</u>
12	<u>1247</u>
13	<u>1229</u>
14	<u>1223</u>
15	<u>1237</u>
16	<u>1239</u>

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	<u>1229</u>
18	<u>1233</u>
19	<u>1232</u>
20	<u>1215</u>
21	<u>1233</u>
22	<u>1222</u>
23	<u>1225</u>
24	<u>1235</u>
25	<u>1229</u>
26	<u>1223</u>
27	<u>1094</u>
28	<u>1058</u>
29	<u>1223</u>
30	<u> </u>
31	<u> </u>

REPORT MONTH February 1988

UNIT NAME	1
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DATE 03/10/88

COMPLETED BY S. H. Hobbs

TELEPHONE (601) 969-2458

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*In accordance with
NUREG 1022



OLIVER C. KINGSLEY JR.
Vice President
Nuclear Operations

March 16, 1988

U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Document Control Desk

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29
Monthly Operating Report
AECM-88/0056

In accordance with the requirement of Technical Specification 6.9.1.10, System Energy Resources, Inc. (SERI) is providing the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 for February, 1988 (attachment). This report is submitted one day late due to an administrative error. This was discussed with Mr. L. Modenos of NRC Region II Staff.

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

Yours truly,

ODK:KINGSLEY JR

ODK:bms
Attachment

cc: Mr. T. H. Cloninger (w/a)
Mr. R. B. McGehee (w/a)
Mr. N. S. Reynolds (w/a)
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