

ENCLOSURE 5

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR DECEMBER 1991

TABLE OF CONTENTS

OPERATING DATA REPORT

Page V1-2

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: FEBRUARY 5, 1992

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OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	DECEMBER 1991
3. LICENSED THERMAL POWER (MWt):	3411
4. NAMEPLATE RATING (GROSS MWe):	1215
5. DESIGN ELECTRICAL RATING (NET MWe):	1101
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	1154
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	1100
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	N/A

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):	NO RESTRICTIONS
10. REASONS FOR RESTRICTION, IF ANY:	N/A

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744	8760	40201
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	7180.4	33638.9
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	7016.7	32771.0
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2466013	23393775	108587386
17. GROSS ELEC. ENERGY GENERATED (MWH):	842152	7875583	36170033
18. NET ELEC. ENERGY GENERATED (MWH):	805602	7495523	34257433
19. REACTOR SERVICE FACTOR	100.0%	82.0%	83.7%
20. REACTOR AVAILABILITY FACTOR	100.0%	82.0%	83.7%
21. UNIT SERVICE FACTOR:	100.0%	80.1%	81.5%
22. UNIT AVAILABILITY FACTOR:	100.0%	80.1%	81.5%
23. UNIT CAPACITY FACTOR (USING MDC NET):	98.4%	77.8%	78.6%
24. UNIT CAPACITY FACTOR (USING DER NET):	98.3%	77.7%	77.4%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	7.1%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	NONE		

27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	N/A
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