

OCONEE NUCLEAR STATION

MONTHLY OPERATING STATUS REPORT

May 1997

1. Personnel Exposure -

The total station liquid release for May has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

The total station gaseous release for May has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

9707220128 970715
PDR ADOCK 05000269
R PDR

OPERATING DATA REPORT

REVISION 1
OPERATING STATUS

DOCKET NO 50-269
DATE June 13, 1997
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

1. Unit Name: Oconee 1
2. Reporting Period: May 1, 1997-May 31, 1997
3. Licensed Thermal Power (MWt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restrictions, If any: _____

This Month Yr.-to-Date Cumulative

11. Hours In Reporting Period	744.0	3623.0	209304.0
12. Number Of Hours Reactor Was Critical	744.0	2282.7	162716.6
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	2257.6	159746.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1910592	5630688	393996742
17. Gross Electrical Energy Generated (MWH)	653384	1931263	136182339
18. Net Electrical Energy Generated (MWH)	624890	1830747	129441094
19. Unit Service Factor	100.0	62.3	76.3
20. Unit Availability Factor	100.0	62.3	76.3
21. Unit Capacity Factor (Using MDC Net)	99.3	59.7	72.3
22. Unit Capacity Factor (Using DER Net)	94.8	57.0	69.8
23. Unit Forced Outage Rate	0.0	13.0	9.4
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - September 10, 1997 - 50 days			

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
INITIAL ELECTRICITY
COMMERCIAL OPERATION

NRC Calculated from Generator Nameplate Data:
1 037 937 KVA x 0.90 Pf=934 MW

OPERATING DATA REPORT

REVISION 1

DOCKET NO 50-270

DATE June 13, 1997

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

1. Unit Name: Oconee 2
2. Reporting Period: May 1, 1997-May 31, 1997
3. Licensed Thermal Power (Mwt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restrictions, If any: _____

This Month Yr.-to-Date Cumulative

11. Hours In Reporting Period	744.0	3623.0	199224.0
12. Number Of Hours Reactor Was Critical	191.3	2088.5	157098.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	176.7	2038.4	155039.4
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	438192	5190600	379695758
17. Gross Electrical Energy Generated (MWH)	149309	1800360	130070149
18. Net Electrical Energy Generated (MWH)	136860	1704281	123858026
19. Unit Service Factor	23.7	56.3	77.8
20. Unit Availability Factor	23.7	56.3	77.8
21. Unit Capacity Factor (Using MDC Net)	21.7	55.6	72.7
22. Unit Capacity Factor (Using DER Net)	20.8	53.1	70.1
23. Unit Forced Outage Rate	76.3	43.7	10.3

24. Shutdown 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
INITIAL ELECTRICITY
COMMERCIAL OPERATION

NRC Calculated from Generator Nameplate Data:
1 037 937 KVA x 0.90 Pf=934 MW

OPERATING DATA REPORT

REVISION 1

DOCKET NO 50-287

DATE June 13, 1997

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: May 1, 1997-May 31, 1997
3. Licensed Thermal Power (Mwt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restrictions, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	3623.0	196871.0
12. Number Of Hours Reactor Was Critical	60.7	1362.5	151473.6
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	28.7	1137.2	149429.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	71496	2743872	372110505
17. Gross Electrical Energy Generated (MWH)	22344	931162	128475239
18. Net Electrical Energy Generated (MWH)	12577	861971	122526656
19. Unit Service Factor	3.9	31.4	75.9
20. Unit Availability Factor	3.9	31.4	75.9
21. Unit Capacity Factor (Using MDC Net)	2.0	28.1	72.8
22. Unit Capacity Factor (Using DER Net)	1.9	26.9	70.2
23. Unit Forced Outage Rate	96.1	60.4	10.5
24. Shutdown 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: June 01, 1997

26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

NRC Calculated from Generator Nameplate Data:
1 037 937 KVA x 0.90 Pf=934 MW