

OPERATING DATA REPORT

DOCKET NO 50-269
 DATE June 15, 1990
 COMPLETED BY R.A. Williams
 TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: May 1, 1990-May 31, 1990
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	147936.0
12. Number Of Hours Reactor Was Critical	0.0	2777.2	110923.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	0.0	2774.0	108486.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	0	7088304	263802378
17. Gross Electrical Energy Generated (MWH)	0	2476013	91361100
18. Net Electrical Energy Generated (MWH)	-2995	2367347	86713766
19. Unit Service Factor	0.0	76.6	73.3
20. Unit Availability Factor	0.0	76.6	73.3
21. Unit Capacity Factor (Using MDC Net)	0.0	77.2	68.2
22. Unit Capacity Factor (Using DER Net)	0.0	73.8	66.1
23. Unit Forced Outage Rate	0.0	0.0	12.0

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Currently Refueling

25. If Shut Down At End Of Report Period. Estimated Date of Startup: June 6, 1990

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

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

9006200006 900615
 PDR ADOCK 05000269
 R FDC

OPERATING DATA REPORT

DOCKET NO 50-269
UNIT Oconee 1
DATE June 15, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH May, 1990

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1990

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 06/15/90
 COMPLETED BY S. W. MOSER
 TELEPHONE (704)-373-5762

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S T E M C O D E	(5) C O M P O N E N T C O D E	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
2	90- 5- 1	S	744.00	C	1		RC	FUELXX	END OF CYCLE '12' REFUELING OUTAGE

(1)
 F Forced
 S Scheduled

(2)
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operator Error (Explain)
 H-Other (Explain)

(3)
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

(4)
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets For Licensee
 Event Report (LER)
 File (NUREG-0161)

(5)
 Exhibit I - Same Source

DOCKET NO: 50-269

UNIT: Oconee 1

DATE: 06/15/90

NARRATIVE SUMMARY

MONTH: May 1990

Oconee Unit 1 began the month of May shut down for its End-Of-Cycle '12' refueling outage. The unit remained in the outage for the entire month.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: Currently Refueling
3. Scheduled restart following refueling: June 1990
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No
If yes, what will these be? _____
If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A
5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of fuel assemblies (a) in the core: 177
(b) in the spent fuel pool: 1036*
8. Present licensed fuel pool capacity: 1312
Size of requested or planned increase: **
9. Projected date of last refueling which can be accommodated by present licensed capacity: June 1997

DUKE POWER COMPANY

DATE: June 15, 1990

Name of Contact: J. A. Reavis

Phone: 704-373-7567

*Represents the combined total for Units 1 and 2.

**On January 29, 1990, received a license for the ISFSI which will store 2112 assemblies.

OPERATING DATA REPORT

DOCKET NO 50-270
DATE June 15, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: May 1, 1990-May 31, 1990
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	137856.0
12. Number Of Hours Reactor Was Critical	744.0	3623.0	106702.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3623.0	105072.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909968	9276240	252455462
17. Gross Electrical Energy Generated (MWH)	661578	3218947	86012736
18. Net Electrical Energy Generated (MWH)	633605	3086663	81831580
19. Unit Service Factor	100.0	100.0	76.2
20. Unit Availability Factor	100.0	100.0	76.2
21. Unit Capacity Factor (Using MDC Net)	100.7	100.7	69.1
22. Unit Capacity Factor (Using DER Net)	96.1	96.2	66.9
23. Unit Forced Outage Rate	0.0	0.0	10.4

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Refueling - September 6, 1990 - 6 weeks

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

OPERATING DATA REPORT

DOCKET NO 50-270
UNIT Oconee 2
DATE June 15, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH May, 1990

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>856</u>	17	<u>851</u>
2	<u>857</u>	18	<u>851</u>
3	<u>852</u>	19	<u>852</u>
4	<u>840</u>	20	<u>852</u>
5	<u>855</u>	21	<u>851</u>
6	<u>855</u>	22	<u>851</u>
7	<u>855</u>	23	<u>851</u>
8	<u>854</u>	24	<u>851</u>
9	<u>852</u>	25	<u>851</u>
10	<u>852</u>	26	<u>850</u>
11	<u>853</u>	27	<u>850</u>
12	<u>853</u>	28	<u>850</u>
13	<u>853</u>	29	<u>849</u>
14	<u>852</u>	30	<u>849</u>
15	<u>852</u>	31	<u>849</u>
16	<u>851</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1990

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 06/15/90
 COMPLETED BY S. W. MOSER
 TELEPHONE (704)-373-5762

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T- H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S- T E M C O D E	(5) C O M P O N E N T C O D E	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		NO	SHUTDOWNS	OR		REDUCTION	S		

(1)
F Forced
S Scheduled

(2)
Reason:
A-Equipment Failure (Explain)
B-Maintenance or test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operator Error (Explain)
H-Other (Explain)

(3)
Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

(4)
Exhibit G - Instructions
for Preparation of Data
Entry Sheets For License
Event Report (LER)
File (NUREG-0161)

(5)
Exhibit I - Same Source

DOCKET NO: 50-270

UNIT: Oconee 2

DATE: 06/15/90

NARRATIVE SUMMARY

MONTH: May 1990

Oconee Unit 2 began the month of May operating at 100% full power.

The unit operated at or near 100% full power for the entire month, and ended the month operating at 100% full power.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 2
2. Scheduled next refueling shutdown: September 1990
3. Scheduled restart following refueling: October 1990
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No
If yes, what will these be? _____
If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A
5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of fuel assemblies (a) in the core: 177
(b) in the spent fuel pool: 1036*
8. Present licensed fuel pool capacity: 1312
Size of requested or planned increase: **
9. Projected date of last refueling which can be accommodated by present licensed capacity: June 1997

DUKE POWER COMPANY

DATE: June 15, 1990

Name of Contact: J. A. Reavis

Phone: 704-373-7567

*Represents the combined total for Units 1 and 2.

** See footnote on Unit 1

OPERATING DATA REPORT

DOCKET NO 50-287
DATE June 15, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: May 1, 1990-May 31, 1990
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	135503.0
12. Number Of Hours Reactor Was Critical	744.0	3598.9	101860.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3587.5	100352.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1877304	9194880	247505001
17. Gross Electrical Energy Generated (MWH)	668346	3210815	85284090
18. Net Electrical Energy Generated (MWH)	640838	3080594	81303361
19. Unit Service Factor	100.0	99.0	74.1
20. Unit Availability Factor	100.0	99.0	74.1
21. Unit Capacity Factor (Using MDC Net)	101.8	100.5	69.8
22. Unit Capacity Factor (Using DER Net)	97.2	96.0	67.7
23. Unit Forced Outage Rate	0.0	1.0	11.6
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

OPERATING DATA REPORT

DOCKET NO 50-287
UNIT Oconee 3
DATE June 15, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH May, 1990

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>863</u>	17	<u>862</u>
2	<u>863</u>	18	<u>862</u>
3	<u>864</u>	19	<u>861</u>
4	<u>863</u>	20	<u>861</u>
5	<u>863</u>	21	<u>861</u>
6	<u>863</u>	22	<u>861</u>
7	<u>863</u>	23	<u>861</u>
8	<u>863</u>	24	<u>861</u>
9	<u>863</u>	25	<u>861</u>
10	<u>863</u>	26	<u>860</u>
11	<u>863</u>	27	<u>860</u>
12	<u>862</u>	28	<u>860</u>
13	<u>863</u>	29	<u>858</u>
14	<u>862</u>	30	<u>855</u>
15	<u>862</u>	31	<u>852</u>
16	<u>862</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1990

DOCKET NO. 50-287
 UNIT NAME OCONEE 3
 DATE 06/15/90
 COMPLETED BY S. W. MOSER
 TELEPHONE (704)-373-5762

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S T E M C O D E	(5) C O M P O N E N T C O D E	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		NO	SHUTDOWNS	OR		REDUCTION	S		

(1)
 F Forced
 S Scheduled

(2)
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operator Error (Explain)
 H-Other (Explain)

(3)
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

(4)
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets For License
 Event Report (LER)
 File (NUREG-0161)

(5)
 Exhibit I - Same Source

DOCKET NO: 50-287

UNIT: Oconee 3

DATE: 06/15/90

NARRATIVE SUMMARY

MONTH: May 1990

Oconee Unit 3 began the month of May operating at 100% full power.

The unit operated at 100% full power for the entire month.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 3
2. Scheduled next refueling shutdown: February 1991
3. Scheduled restart following refueling: March 1991
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A
5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of fuel assemblies (a) in the core: 177
(b) in the spent fuel pool: 600
8. Present licensed fuel pool capacity: 825
Size of requested or planned increase: **
9. Projected date of last refueling which can be accommodated by present licensed capacity: August 2000

DUKE POWER COMPANY

DATE: June 15, 1990

Name of Contact: J. A. Reavis

Phone: 704-373-7567

** See footnote on Unit 1