

OPERATING DATA REPORT

DOCKET NO 50-269

DATE June 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: May 1, 1994-May 31, 1994
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	183000.0
12. Number Of Hours Reactor Was Critical	0.0	2820.0	141542.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	0.0	2811.4	138853.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	0	7174584	340770766
17. Gross Electrical Energy Generated (MWH)	0	2482761	117851534
18. Net Electrical Energy Generated (MWH)	-2468	2370943	111977307
19. Unit Service Factor	0.0	77.6	75.9
20. Unit Availability Factor	0.0	77.6	75.9
21. Unit Capacity Factor (Using MDC Net)	0.0	77.3	71.4
22. Unit Capacity Factor (Using DER Net)	0.0	73.9	69.0
23. Unit Forced Outage Rate	0.0	0.7	10.2

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 21, 1994

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

9406210298 940615
PDR ADDOCK 05000269
R PDR

OPERATING DATA REPORT

DOCKET NO 50-269
UNIT Ocone 1
DATE June 15, 1994
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH May, 1994

<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 1994

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 06/15/94
 COMPLETED BY R. A. WILLIAMS
 TELEPHONE (704)-382-5346

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	94- 5- 1	S	744.00	C	--		RC	FUELXX	END-OF-CYCLE 15 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: 50-269

UNIT: Oconee 1

Date: 06/15/94

NARRATIVE SUMMARY

MONTH: May 1994

Oconee Unit 1 began the month of May in end-of-cycle '15 refueling outage. The unit was in the refueling outage for the entire month.

Prepared by: R. A. Williams
Telephone: (704)-382-5346

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: Currently Refueling
3. Scheduled restart following refueling: June 1994

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other licence amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
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: 1034*
(c) in the ISFSI: 624****
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: February 2013***

DUKE POWER COMPANY

DATE: June 15, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346

* Represents the combined total for Units 1 and 2

** On January 29, 1990, received a licence for ISFSI which will store 2112 assemblies

*** This date is based on 88 Dry Storage Modules. We currently have 60 modules (1440 spaces). Additional modules will be built on an as needed basis.

**** Represents the combined total for Units 1, 2 and 3

OPERATING DATA REPORT

DOCKET NO 50-270

DATE June 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: May 1, 1994-May 31, 1994
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	172920.0
12. Number Of Hours Reactor Was Critical	744.0	3544.1	137540.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3535.5	135672.2
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1910592	9032784	330449366
17. Gross Electrical Energy Generated (MWH)	666260	3151097	113028645
18. Net Electrical Energy Generated (MWH)	637155	3013166	107632236
19. Unit Service Factor	100.0	97.6	78.5
20. Unit Availability Factor	100.0	97.6	78.5
21. Unit Capacity Factor (Using MDC Net)	101.2	98.3	72.7
22. Unit Capacity Factor (Using DER Net)	96.7	93.9	70.2
23. Unit Forced Outage Rate	0.0	2.4	8.7

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

Refueling - September 22, 1994 - 55 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

DOCKET NO 50-270
 UNIT Oconee 2
 DATE June 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH May, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>857</u>
2	<u>857</u>
3	<u>857</u>
4	<u>857</u>
5	<u>857</u>
6	<u>857</u>
7	<u>857</u>
8	<u>857</u>
9	<u>857</u>
10	<u>857</u>
11	<u>858</u>
12	<u>857</u>
13	<u>857</u>
14	<u>857</u>
15	<u>857</u>
16	<u>858</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>858</u>
18	<u>858</u>
19	<u>858</u>
20	<u>859</u>
21	<u>858</u>
22	<u>858</u>
23	<u>858</u>
24	<u>858</u>
25	<u>858</u>
26	<u>858</u>
27	<u>857</u>
28	<u>856</u>
29	<u>856</u>
30	<u>856</u>
31	<u>824</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1994

DOCKET NO. 50-270
UNIT NAME OCONEE 2
DATE 06/15/94
COMPLETED BY R. A. WILLIAMS
TELEPHONE (704)-382-5346

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: 50-270

UNIT: Oconee 2

Date: 06/15/94

NARRATIVE SUMMARY

MONTH: May 1994

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.

Prepared by: R. A. Williams
Telephone: (704)-382-5346

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 2
2. Scheduled next refueling shutdown: September 1994
3. Scheduled restart following refueling: November 1994

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other licence amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
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: 1034 *
(c) in the ISFSI: See Unit 1 ****
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: October 2013 ***

DUKE POWER COMPANY

DATE: June 15, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346

* Represents the combined total for Units 1 and 2

** See footnote on Unit 1

*** This date is based on 88 Dry Storage Modules. We currently have 60 modules (1440 spaces). Additional modules will be built on an as needed basis.

**** See footnote on Unit 1

OPERATING DATA REPORT

DOCKET NO 50-287

DATE June 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: May 1, 1994-May 31, 1994
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	170567.0
12. Number Of Hours Reactor Was Critical	744.0	2056.8	131247.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	2021.4	129475.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1911216	5082792	321422481
17. Gross Electrical Energy Generated (MWH)	663295	1768274	110888534
18. Net Electrical Energy Generated (MWH)	635430	1678274	105756044
19. Unit Service Factor	100.0	55.8	75.9
20. Unit Availability Factor	100.0	55.8	75.9
21. Unit Capacity Factor (Using MDC Net)	101.0	54.8	72.4
22. Unit Capacity Factor (Using DER Net)	96.4	52.3	69.9
23. Unit Forced Outage Rate	0.0	10.8	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

DOCKET NO 50-287
UNIT Oconee 3
DATE June 15, 1994
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH May, 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>855</u>	17	<u>854</u>
2	<u>857</u>	18	<u>854</u>
3	<u>857</u>	19	<u>854</u>
4	<u>857</u>	20	<u>854</u>
5	<u>857</u>	21	<u>853</u>
6	<u>857</u>	22	<u>853</u>
7	<u>856</u>	23	<u>853</u>
8	<u>856</u>	24	<u>853</u>
9	<u>856</u>	25	<u>854</u>
10	<u>856</u>	26	<u>855</u>
11	<u>856</u>	27	<u>855</u>
12	<u>855</u>	28	<u>855</u>
13	<u>855</u>	29	<u>854</u>
14	<u>855</u>	30	<u>854</u>
15	<u>855</u>	31	<u>828</u>
16	<u>854</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1994

DOCKET NO. 50-287
 UNIT NAME OCONEE 3
 DATE 06/15/94
 COMPLETED BY R. A. WILLIAMS
 TELEPHONE (704)-382-5346

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: 50-287

UNIT: Oconee 3

Date: 06/15/94

NARRATIVE SUMMARY

MONTH: May 1994

Oconee Unit 3 began the month of May operating at 100% full power. The unit operated at or near 100% full power for the entire month.

Prepared by: R. A. Williams
Telephone: (704)-382-5346

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 3
2. Scheduled next refueling shutdown: June 1995
3. Scheduled restart following refueling: August 1995

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other licence amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
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: 528
(c) in the ISFSI: See Unit 1 ****
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: July 2014 ***

DUKE POWER COMPANY

DATE: June 15, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346

** See footnote on Unit 1

*** This date is based on 88 Dry Storage Modules. We currently have 60 modules (1440 spaces). Additional modules will be built on an as needed basis.

**** See footnote on Unit 1