

OPERATING DATA REPORT

DOCKET NO 50-269
 DATE February 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: January 1, 1994-January 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	744.0	180121.0
12. Number Of Hours Reactor Was Critical	744.0	744.0	139466.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	744.0	136785.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1912440	1912440	335508622
17. Gross Electrical Energy Generated (MWH)	663478	663478	116032251
18. Net Electrical Energy Generated (MWH)	635101	635101	110241465
19. Unit Service Factor	100.0	100.0	75.9
20. Unit Availability Factor	100.0	100.0	75.9
21. Unit Capacity Factor (Using MDC Net)	100.9	100.9	71.4
22. Unit Capacity Factor (Using DER Net)	96.3	96.3	69.0
23. Unit Forced Outage Rate	0.0	0.0	10.3
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

Refueling - April 28, 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

9403180268 940311
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 R PDR

OPERATING DATA REPORT

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

MONTH January, 1994

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1994

DOCKET NO. 50-269
 UNIT NAME OCONEE I
 DATE 02/15/94
 COMPLETED BY R. A. WILLIAMS
 TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	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: 50-269

UNIT: Oconee 1

Date: 02/15/94

NARRATIVE SUMMARY

MONTH: January 1994

Oconee Unit 1 began the month of January 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 1
2. Scheduled next refueling shutdown: April 1994
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: 1022*
(c) in the ISFSI: 576****
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: February 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 February 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: January 1, 1994-January 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	744.0	170041.0
12. Number Of Hours Reactor Was Critical	744.0	744.0	134740.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	744.0	132880.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1911816	1911816	323328398
17. Gross Electrical Energy Generated (MWH)	668195	668195	110545743
18. Net Electrical Energy Generated (MWH)	640028	640028	105259098
19. Unit Service Factor	100.0	100.0	78.2
20. Unit Availability Factor	100.0	100.0	78.2
21. Unit Capacity Factor (Using MDC Net)	101.7	101.7	72.2
22. Unit Capacity Factor (Using DER Net)	97.1	97.1	69.8
23. Unit Forced Outage Rate	0.0	0.0	8.8
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 50-270
 UNIT Oconee 2
 DATE February 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH January, 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>861</u>	17	<u>861</u>
2	<u>861</u>	18	<u>861</u>
3	<u>861</u>	19	<u>861</u>
4	<u>861</u>	20	<u>861</u>
5	<u>861</u>	21	<u>861</u>
6	<u>862</u>	22	<u>861</u>
7	<u>862</u>	23	<u>861</u>
8	<u>861</u>	24	<u>861</u>
9	<u>862</u>	25	<u>861</u>
10	<u>861</u>	26	<u>861</u>
11	<u>862</u>	27	<u>861</u>
12	<u>862</u>	28	<u>861</u>
13	<u>861</u>	29	<u>860</u>
14	<u>861</u>	30	<u>861</u>
15	<u>861</u>	31	<u>834</u>
16	<u>861</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1994

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 02/15/94
 COMPLETED BY R. A. WILLIAMS
 TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	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: 02/15/94

NARRATIVE SUMMARY

MONTH: January 1994

Oconee Unit 2 began the month of January 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: 1022 *
(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: February 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 February 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: January 1, 1994-January 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	744.0	167688.0
12. Number Of Hours Reactor Was Critical	0.0	0.0	129191.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	0.0	0.0	127454.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	0	0	316339689
17. Gross Electrical Energy Generated (MWH)	0	0	109120260
18. Net Electrical Energy Generated (MWH)	-2256	-2256	104075514
19. Unit Service Factor	0.0	0.0	76.0
20. Unit Availability Factor	0.0	0.0	76.0
21. Unit Capacity Factor (Using MDC Net)	0.0	0.0	72.4
22. Unit Capacity Factor (Using DER Net)	0.0	0.0	70.0
23. Unit Forced Outage Rate	0.0	0.0	10.3
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:	<u>February 21, 1994</u>	
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 Dcone 3
 DATE February 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH January, 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1994

DOCKET NO. 50-287
 UNIT NAME OCONEE 3
 DATE 02/15/94
 COMPLETED BY R. A. WILLIAMS
 TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
1	94- 1- 1	S	744.00	C	--		RC	FUELXX	END OF CYCLE 14 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: 50-287

UNIT: Oconee 3

Date: 02/15/94

NARRATIVE SUMMARY

MONTH: January 1994

Oconee Unit 3 began the month of January in end-of-cycle 14 refueling outage. The unit was in the refueling outage for the entire of the 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: Currently Refueling
3. Scheduled restart following refueling: February 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: 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: February 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