

# OPERATING DATA REPORT

DOCKET NO 50-269  
 DATE March 15, 1995  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

## OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: February 1, 1995-February 28, 1995
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	672.0	1416.0	189553.0
12. Number Of Hours Reactor Was Critical	672.0	1416.0	147510.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	672.0	1416.0	144760.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1727544	3637512	355801582
17. Gross Electrical Energy Generated (MWH)	601154	1264634	123017597
18. Net Electrical Energy Generated (MWH)	575531	1210546	116903155
19. Unit Service Factor	100.0	100.0	76.4
20. Unit Availability Factor	100.0	100.0	76.4
21. Unit Capacity Factor (Using MDC Net)	101.2	101.1	72.0
22. Unit Capacity Factor (Using DER Net)	96.7	96.5	69.6
23. Unit Forced Outage Rate	0.0	0.0	9.9

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

9503210367 950315  
 PDR ADDCK 05000269  
 R PDR

# OPERATING DATA REPORT

DOCKET NO 50-269  
 UNIT Oconee 1  
 DATE March 15, 1995  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH February, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>856</u>
2	<u>856</u>
3	<u>856</u>
4	<u>856</u>
5	<u>856</u>
6	<u>856</u>
7	<u>856</u>
8	<u>856</u>
9	<u>855</u>
10	<u>856</u>
11	<u>856</u>
12	<u>857</u>
13	<u>857</u>
14	<u>857</u>
15	<u>852</u>
16	<u>856</u>

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

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 1995DOCKET NO. 50-269UNIT NAME OCONEE 1DATE 03/15/95COMPLETED BY R. A. WilliamsTELEPHONE (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: 50-269

UNIT: Oconee 1

Date: 03/15/95

#### NARRATIVE SUMMARY

MONTH: February 1995

Oconee Unit 1 began the month of February 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: October 1995
3. Scheduled restart following refueling: November 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: 1022\*  
(c) in the ISFSI: 744\*\*\*\*
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: March 15, 1995

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

## OPERATING STATUS

DOCKET NO 50-270

DATE March 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

1. Unit Name: Oconee 2
2. Reporting Period: February 1, 1995-February 28, 1995
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	672.0	1416.0	179473.0
12. Number Of Hours Reactor Was Critical	672.0	1416.0	142799.8
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	672.0	1416.0	140848.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1726320	3637536	343641110
17. Gross Electrical Energy Generated (MWH)	599412	1263766	117591424
18. Net Electrical Energy Generated (MWH)	574027	1210160	111977730
19. Unit Service Factor	100.0	100.0	78.5
20. Unit Availability Factor	100.0	100.0	78.5
21. Unit Capacity Factor (Using NDC Net)	101.0	101.0	72.9
22. Unit Capacity Factor (Using DER Net)	96.4	96.5	70.4
23. Unit Forced Outage Rate	0.0	0.0	8.6

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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 March 15, 1995  
COMPLETED BY R.A. Williams  
TELEPHONE 704-382-5346

MONTH February, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>856</u>
2	<u>856</u>
3	<u>856</u>
4	<u>856</u>
5	<u>856</u>
6	<u>856</u>
7	<u>856</u>
8	<u>855</u>
9	<u>854</u>
10	<u>855</u>
11	<u>854</u>
12	<u>854</u>
13	<u>855</u>
14	<u>854</u>
15	<u>855</u>
16	<u>852</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
17	<u>855</u>
18	<u>856</u>
19	<u>856</u>
20	<u>855</u>
21	<u>855</u>
22	<u>855</u>
23	<u>855</u>
24	<u>855</u>
25	<u>855</u>
26	<u>855</u>
27	<u>855</u>
28	<u>830</u>

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 1995DOCKET NO. 50-270UNIT NAME OCONEE 2DATE 03/15/95COMPLETED BY R. A. WilliamsTELEPHONE (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: 03/15/95

#### NARRATIVE SUMMARY

MONTH: February 1995

Oconee Unit 2 began the month of February 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: March 1996
3. Scheduled restart following refueling: May 1996

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: March 15, 1995

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 March 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

## OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: February 1, 1995-February 28, 1995
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	672.0	1416.0	177120.0
12. Number Of Hours Reactor Was Critical	672.0	1416.0	137442.6
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	672.0	1416.0	135652.4
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1726320	3638136	337171905
17. Gross Electrical Energy Generated (MWH)	604180	1271601	116341366
18. Net Electrical Energy Generated (MWH)	578837	1218322	110964659
19. Unit Service Factor	100.0	100.0	76.6
20. Unit Availability Factor	100.0	100.0	76.6
21. Unit Capacity Factor (Using NDC Net)	101.8	101.7	73.2
22. Unit Capacity Factor (Using DER Net)	97.2	97.1	70.7
23. Unit Forced Outage Rate	0.0	0.0	10.1

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

Refueling - June 08, 1995 - 45 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 50-287  
UNIT Ocone 3  
DATE March 15, 1995  
COMPLETED BY R.A. Williams  
TELEPHONE 704-382-5346

MONTH February, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>861</u>
2	<u>861</u>
3	<u>861</u>
4	<u>861</u>
5	<u>861</u>
6	<u>861</u>
7	<u>863</u>
8	<u>864</u>
9	<u>865</u>
10	<u>865</u>
11	<u>866</u>
12	<u>865</u>
13	<u>864</u>
14	<u>862</u>
15	<u>862</u>
16	<u>862</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
17	<u>862</u>
18	<u>862</u>
19	<u>862</u>
20	<u>862</u>
21	<u>862</u>
22	<u>862</u>
23	<u>861</u>
24	<u>861</u>
25	<u>861</u>
26	<u>861</u>
27	<u>861</u>
28	<u>836</u>

REPORT MONTH February 1995

DOCKET NO. 50-287  
UNIT NAME OCONEE 3  
DATE 03/15/95  
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	L I C E N S E E V E N T R E P O R T N O.	(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	C A U S E A N D C O R R E C T I V E A C T I O N T O P R E V E N T R E C U R R E N C E
		NO	SHUTDOWNS	OR		REDUCTION	S		

- |                                     |   |  |   |
|-------------------------------------|---|--|---|
| <p>(1) F Forced<br/>S Scheduled</p> | <p>(2) Reason:<br/>A-Equipment Failure (Explain)<br/>B-Maintenance or test<br/>C-Refueling<br/>D-Regulatory Restriction<br/>E-Operator Training &amp; License Examination<br/>F-Administrative<br/>G-Operator Error (Explain)<br/>H-Other (Explain)</p> | <p>(3) Method:<br/>1-Manual<br/>2-Manual Scram<br/>3-Automatic Scram<br/>4-Other (Explain)</p> | <p>(4) Exhibit G - Instructions for Preparation of Data Entry Sheets For License Event Report (LER) File (NUREG-0161)</p> |
|                                     |   |  | <p>(5) Exhibit I - Same Source</p>  |

DOCKET: 50-287

UNIT: Oconee 3

Date: 03/15/95

#### NARRATIVE SUMMARY

MONTH: February 1995

Oconee Unit 3 began the month of February 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: July 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: 480  
(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: March 15, 1995

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