

OPERATING DATA REPORT

OPERATING STATUS

DOCKET NO 50-269

DATE October 13, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

1. Unit Name: Oconee 1
2. Reporting Period: September 1, 1995-September 30, 1995
3. Licensed Thermal Power (MWt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 846
6. Maximum Dependable Capacity (Gross MWe): 846
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	720.0	6551.0	194688.0
12. Number Of Hours Reactor Was Critical	720.0	6251.8	152346.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	6246.5	149591.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1848336	16023048	368187118
17. Gross Electrical Energy Generated (MWH)	630369	5538879	127291842
18. Net Electrical Energy Generated (MWH)	601658	5292480	120985089
19. Unit Service Factor	100.0	95.3	76.8
20. Unit Availability Factor	100.0	95.3	76.8
21. Unit Capacity Factor (Using MDC Net)	98.8	95.5	72.6
22. Unit Capacity Factor (Using DER Net)	98.8	91.6	70.1
23. Unit Forced Outage Rate	0.0	4.7	9.7

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

9510190036 951013
PDR ADDOCK 05000269
R PDR

OPERATING DATA REPORT

DOCKET NO 50-269
 UNIT Oconee 1
 DATE October 13, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH September, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>836</u>
2	<u>835</u>
3	<u>836</u>
4	<u>835</u>
5	<u>835</u>
6	<u>835</u>
7	<u>828</u>
8	<u>835</u>
9	<u>835</u>
10	<u>835</u>
11	<u>835</u>
12	<u>835</u>
13	<u>835</u>
14	<u>835</u>
15	<u>836</u>
16	<u>835</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
17	<u>835</u>
18	<u>835</u>
19	<u>835</u>
20	<u>835</u>
21	<u>836</u>
22	<u>836</u>
23	<u>836</u>
24	<u>836</u>
25	<u>837</u>
26	<u>838</u>
27	<u>838</u>
28	<u>839</u>
29	<u>839</u>
30	<u>839</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1995DOCKET NO. 50-269UNIT NAME OCONEE 1DATE 10/13/95COMPLETED 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: 10/13/95

NARRATIVE SUMMARY

MONTH: September 1995

Oconee Unit 1 began the month of September operating at 100% full power. The unit operated at or near 100% full power for the entire month.

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

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: November 1995
3. Scheduled restart following refueling: December 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 license 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: 950*
(c) in the ISFSI: 816****
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 license capacity: February 2013***

DUKE POWER COMPANY

DATE: October 13, 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 license 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

1. Unit Name: Oconee 2
2. Reporting Period: September 1, 1995-September 30, 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: _____

DOCKET NO 50-270

DATE October 13, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

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	720.0	6551.0	184608.0
12. Number Of Hours Reactor Was Critical	720.0	6067.4	147451.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	6054.7	145486.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1848960	15477024	355480598
17. Gross Electrical Energy Generated (MWH)	631619	5332500	121660158
18. Net Electrical Energy Generated (MWH)	603465	5097619	115865189
19. Unit Service Factor	100.0	92.4	78.8
20. Unit Availability Factor	100.0	92.4	78.8
21. Unit Capacity Factor (Using MDC Net)	99.1	92.0	73.3
22. Unit Capacity Factor (Using DER Net)	94.6	87.8	70.8
23. Unit Forced Outage Rate	0.0	7.6	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 October 13, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH September, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>841</u>	17	<u>839</u>
2	<u>841</u>	18	<u>840</u>
3	<u>841</u>	19	<u>840</u>
4	<u>841</u>	20	<u>840</u>
5	<u>841</u>	21	<u>840</u>
6	<u>840</u>	22	<u>840</u>
7	<u>841</u>	23	<u>840</u>
8	<u>841</u>	24	<u>839</u>
9	<u>840</u>	25	<u>838</u>
10	<u>840</u>	26	<u>840</u>
11	<u>839</u>	27	<u>833</u>
12	<u>839</u>	28	<u>832</u>
13	<u>839</u>	29	<u>832</u>
14	<u>835</u>	30	<u>812</u>
15	<u>839</u>		
16	<u>839</u>		

REPORT MONTH September 1995

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: 10/13/95

NARRATIVE SUMMARY

MONTH: September 1995

Oconee Unit 2 began the month of September 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: April 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 license 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: 950*
(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 license capacity: October 2013***

DUKE POWER COMPANY

DATE: October 13, 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

OPERATING STATUS

DOCKET NO 50-287

DATE October 13, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

1. Unit Name: Oconee 3
2. Reporting Period: September 1, 1995-September 30, 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	720.0	6551.0	182255.0
12. Number Of Hours Reactor Was Critical	720.0	5441.2	141467.9
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	5417.6	139654.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1836024	13816056	347349825
17. Gross Electrical Energy Generated (MWH)	628476	4795745	119865510
18. Net Electrical Energy Generated (MWH)	600452	4579860	114326197
19. Unit Service Factor	100.0	82.7	76.6
20. Unit Availability Factor	100.0	82.7	76.6
21. Unit Capacity Factor (Using NDC Net)	98.6	82.6	73.3
22. Unit Capacity Factor (Using DER Net)	94.1	78.9	70.8
23. Unit Forced Outage Rate	0.0	4.3	10.0

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 October 13, 1995
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH September, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>807</u>
2	<u>800</u>
3	<u>755</u>
4	<u>841</u>
5	<u>840</u>
6	<u>840</u>
7	<u>836</u>
8	<u>839</u>
9	<u>838</u>
10	<u>838</u>
11	<u>838</u>
12	<u>839</u>
13	<u>839</u>
14	<u>839</u>
15	<u>840</u>
16	<u>840</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
17	<u>839</u>
18	<u>839</u>
19	<u>840</u>
20	<u>841</u>
21	<u>842</u>
22	<u>844</u>
23	<u>844</u>
24	<u>844</u>
25	<u>844</u>
26	<u>843</u>
27	<u>822</u>
28	<u>843</u>
29	<u>843</u>
30	<u>823</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1995DOCKET NO. 50-287UNIT NAME OCONEE 3DATE 10/13/95COMPLETED 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
8-P	95- 9- 1	F	--	B	--		EA	XXXXXX	KEOWEE OVERHEAD OPERABILITY TEST
9-P	95- 9- 2	F	--	A	--		HH	PUMPXX	REPAIR '3A' FEEDWATER PUMP TURBINE SEAL INJECTION LINE
10-P	95- 9- 3	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION

(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: 10/13/95

NARRATIVE SUMMARY

MONTH: September 1995

Oconee Unit 3 began the month of September operating at approximately 90% full power due to Keowee #2 overhead power path out of service for modification.. The unit decreased power and held at 76% power on 09/01/95 from 0127 to 0239 due to Keowee #2 overhead operability test. The unit returned to 100% full power at 0947. On 09/02/95 at 1949 the unit began reducing power and held at 58% power from 2252 to 09/03/95 at 0325 to repair '3A' feedwater pump turbine seal injection line. During power escalation, the unit held at 65% power from 0410 to 0425 due to nuclear instrumentation calibration. The unit returned to 100% full power on 09/03/95 at 1030, and operated at or near 100% full power the remainder 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: October 1996
3. Scheduled restart following refueling: December 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 license 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: 540
 (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 license capacity: July 2014***

DUKE POWER COMPANY

DATE: October 13, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346

** See footnote of 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