

OPERATING DATA REPORT

DOCKET NO 50-269

DATE September 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: August 1, 1995-August 31, 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	744.0	5831.0	193968.0
12. Number Of Hours Reactor Was Critical	744.0	5531.8	151626.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5526.5	148871.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1910592	14174712	366338782
17. Gross Electrical Energy Generated (MWH)	653695	4908510	126661473
18. Net Electrical Energy Generated (MWH)	623987	4690822	120383431
19. Unit Service Factor	100.0	94.8	76.8
20. Unit Availability Factor	100.0	94.8	76.8
21. Unit Capacity Factor (Using MDC Net)	99.1	95.1	72.5
22. Unit Capacity Factor (Using DER Net)	94.7	90.8	70.0
23. Unit Forced Outage Rate	0.0	5.2	9.8

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - November 02, 1995 - 40 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

9509180221 950915
 PDR ADOCK 05000269
 R PDR

OPERATING DATA REPORT

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

MONTH August, 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>844</u>	17	<u>838</u>
2	<u>843</u>	18	<u>837</u>
3	<u>841</u>	19	<u>837</u>
4	<u>843</u>	20	<u>836</u>
5	<u>843</u>	21	<u>837</u>
6	<u>842</u>	22	<u>834</u>
7	<u>842</u>	23	<u>834</u>
8	<u>843</u>	24	<u>837</u>
9	<u>842</u>	25	<u>836</u>
10	<u>841</u>	26	<u>837</u>
11	<u>840</u>	27	<u>837</u>
12	<u>840</u>	28	<u>835</u>
13	<u>839</u>	29	<u>836</u>
14	<u>838</u>	30	<u>836</u>
15	<u>839</u>	31	<u>836</u>
16	<u>838</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1995

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 09/15/95
 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: 09/15/95

NARRATIVE SUMMARY

MONTH: August 1995

Oconee Unit 1 began the month of August 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: September 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 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

DOCKET NO 50-270

DATE September 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: August 1, 1995-August 31, 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	744.0	5831.0	183888.0
12. Number Of Hours Reactor Was Critical	744.0	5347.4	146731.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5334.7	144766.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909968	13628064	353631638
17. Gross Electrical Energy Generated (MWH)	656784	4700881	121028539
18. Net Electrical Energy Generated (MWH)	627654	4494154	115261724
19. Unit Service Factor	100.0	91.5	78.7
20. Unit Availability Factor	100.0	91.5	78.7
21. Unit Capacity Factor (Using MDC Net)	99.7	91.1	73.2
22. Unit Capacity Factor (Using DER Net)	95.2	87.0	70.7
23. Unit Forced Outage Rate	0.0	8.5	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 September 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH August, 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>851</u>	17	<u>844</u>
2	<u>850</u>	18	<u>843</u>
3	<u>850</u>	19	<u>843</u>
4	<u>849</u>	20	<u>843</u>
5	<u>848</u>	21	<u>841</u>
6	<u>847</u>	22	<u>841</u>
7	<u>847</u>	23	<u>841</u>
8	<u>846</u>	24	<u>841</u>
9	<u>846</u>	25	<u>840</u>
10	<u>843</u>	26	<u>840</u>
11	<u>847</u>	27	<u>840</u>
12	<u>847</u>	28	<u>840</u>
13	<u>846</u>	29	<u>841</u>
14	<u>845</u>	30	<u>841</u>
15	<u>845</u>	31	<u>821</u>
16	<u>844</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1995

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 09/15/95
 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: 09/15/95

NARRATIVE SUMMARY

MONTH: August 1995

Oconee Unit 2 began the month of August 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: September 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 September 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: August 1, 1995-August 31, 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	744.0	5831.0	181535.0
12. Number Of Hours Reactor Was Critical	722.7	4721.2	140747.9
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	719.9	4697.6	138934.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1835400	11980032	345513801
17. Gross Electrical Energy Generated (MWH)	632314	4167269	119237034
18. Net Electrical Energy Generated (MWH)	603465	3979408	113725745
19. Unit Service Factor	96.8	80.6	76.5
20. Unit Availability Factor	96.8	80.6	76.5
21. Unit Capacity Factor (Using MDC Net)	95.9	80.7	73.2
22. Unit Capacity Factor (Using DER Net)	91.6	77.0	70.7
23. Unit Forced Outage Rate	3.2	4.9	10.1
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 September 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH August, 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>853</u>	17	<u>846</u>
2	<u>853</u>	18	<u>846</u>
3	<u>852</u>	19	<u>846</u>
4	<u>851</u>	20	<u>845</u>
5	<u>850</u>	21	<u>844</u>
6	<u>850</u>	22	<u>844</u>
7	<u>850</u>	23	<u>844</u>
8	<u>852</u>	24	<u>844</u>
9	<u>851</u>	25	<u>843</u>
10	<u>850</u>	26	<u>843</u>
11	<u>850</u>	27	<u>843</u>
12	<u>849</u>	28	<u>842</u>
13	<u>848</u>	29	<u>818</u>
14	<u>147</u>	30	<u>840</u>
15	<u>485</u>	31	<u>820</u>
16	<u>846</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1995

DOCKET NO. 50-287
 UNIT NAME OCONEE 3
 DATE 09/15/95
 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
6	95- 8-14	F	24.07	A	3		RB	CRDRVE	(TURBINE/REACTOR TRIP) CONTROL ROD GROUP 5 DROPPED
6-P	95- 8-15	F	--	A	--		HH	PUMPXX	3D2 HEATER DRAIN PUMP
7-P	95- 8-15	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION CHECK

- (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: 09/15/95

NARRATIVE SUMMARY

MONTH: August 1995

Oconee Unit 3 began the month of August operating at 100% full power. The unit operated at or near 100% full power until 08/14/95 at 0457 when control rod group 5 dropped resulting in a turbine/reactor trip. The unit was placed on-line 08/15/95 at 0501. During power escalation, the unit held at 50% power from 0825 to 0908 to start 3D2 heater drain pump. The unit held at 65% power from 08/15/95 at 1050 to 1105 for nuclear instrumentation calibration check. The unit returned to 100% power on 08/15/95 at 1810, and operated at or near 100% 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: September 15, 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