

OPERATING DATA REPORT

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

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: April 1, 1995-April 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	719.0	2879.0	191016.0
12. Number Of Hours Reactor Was Critical	628.6	2788.6	148882.8
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	627.0	2787.0	146131.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1607352	7157304	359321374
17. Gross Electrical Energy Generated (MWH)	557515	2486440	124239403
18. Net Electrical Energy Generated (MWH)	532233	2378920	118071529
19. Unit Service Factor	87.2	96.8	76.5
20. Unit Availability Factor	87.2	96.8	76.5
21. Unit Capacity Factor (Using MDC Net)	87.5	97.7	72.2
22. Unit Capacity Factor (Using DER Net)	83.6	93.3	69.7
23. Unit Forced Outage Rate	12.8	3.2	9.8
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>None</u>		

25. If Shut Down At End Of Report Period. Estimated Date of Startup: May 10, 1995
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NRC Calculated from Generator Nameplate Data:
 1 037 937 KVA x 0.90 Pf=934 MW

9505220273 950515
 PDR ADOCK 05000269
 R PDR

OPERATING DATA REPORT

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

MONTH April, 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>855</u>	17	<u>853</u>
2	<u>854</u>	18	<u>853</u>
3	<u>854</u>	19	<u>853</u>
4	<u>854</u>	20	<u>852</u>
5	<u>854</u>	21	<u>852</u>
6	<u>850</u>	22	<u>852</u>
7	<u>853</u>	23	<u>852</u>
8	<u>853</u>	24	<u>852</u>
9	<u>853</u>	25	<u>852</u>
10	<u>853</u>	26	<u>851</u>
11	<u>853</u>	27	<u>77</u>
12	<u>853</u>	28	<u>0</u>
13	<u>853</u>	29	<u>0</u>
14	<u>852</u>	30	<u>0</u>
15	<u>849</u>		
16	<u>851</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1995

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 05/15/95
 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
1	95- 4-27	F	92.00	A	1		RB	CRDRVE	INVESTIGATE/REPAIR CONTROL ROD DRIVE STATORS

(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: 05/15/95

NARRATIVE SUMMARY

MONTH: April 1995

Oconee Unit 1 began the month of April operating at 100% full power. The unit operated at or near 100% full power until 04/27/95 at 0200 when the unit began reducing power and was taken off-line at 0400 to investigate/repair control rod drive stators. The unit was off-line the remainder of the 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: 998*
(c) in the ISFSI: 768****
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: May 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

DOCKET NO 50-270
 DATE May 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: April 1, 1995-April 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	719.0	2879.0	180936.0
12. Number Of Hours Reactor Was Critical	689.2	2849.2	144233.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	680.4	2840.4	142272.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1704744	7254720	347258294
17. Gross Electrical Energy Generated (MWH)	570995	2496140	118823798
18. Net Electrical Energy Generated (MWH)	544314	2388436	113156006
19. Unit Service Factor	94.6	98.7	78.6
20. Unit Availability Factor	94.6	98.7	78.6
21. Unit Capacity Factor (Using MDC Net)	89.5	98.1	73.0
22. Unit Capacity Factor (Using DER Net)	85.5	93.6	70.5
23. Unit Forced Outage Rate	5.4	1.3	8.5
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 May 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH April, 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>850</u>	17	<u>832</u>
2	<u>849</u>	18	<u>833</u>
3	<u>849</u>	19	<u>833</u>
4	<u>848</u>	20	<u>833</u>
5	<u>848</u>	21	<u>760</u>
6	<u>848</u>	22	<u>688</u>
7	<u>847</u>	23	<u>680</u>
8	<u>832</u>	24	<u>697</u>
9	<u>823</u>	25	<u>811</u>
10	<u>825</u>	26	<u>812</u>
11	<u>830</u>	27	<u>814</u>
12	<u>833</u>	28	<u>803</u>
13	<u>826</u>	29	<u>808</u>
14	<u>327</u>	30	<u>780</u>
15	<u>0</u>		
16	<u>532</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1995

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 05/15/95
 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	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
1	95- 4-14	F	38.58	A	3		HA	GENERA	(TURBINE/REACTOR TRIP) LOSS OF GENERATOR EXCITATION ATTRIBUTED TO FAULT ON TRANSMISSION SYSTEM
1-P	95- 4-16	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION
2-P	95- 4-22	F	--	A	--		HH	HTEXCH	REDUCED CONDENSER VACUUM
3-P	95- 4-23	F	--	A	--		HH	HTEXCH	REDUCED CONDENSER VACUUM TO ISOLATE '2A1' CONDENSER WATERBOX

- (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: 50-270

UNIT: Oconee 2

Date: 05/15/95

NARRATIVE SUMMARY

MONTH: April 1995

Oconee Unit 2 began the month of April operating at 100% full power. The unit operated at or near 100% full power until 04/14/95 at 0959 when the unit experienced a turbine/reactor trip due to loss of generator excitation attributed to a fault on the transmission system. The unit returned to service on 04/16/95 at 0034. During power escalation, the unit held at 65% power from 1055 to 1114 due to nuclear instrumentation calibration. The unit returned to 100% full power at 1800. On 04/21/95 at 0800 the unit began decreasing power and held at 86% power on 04/22/95 at 1726 to 04/23/95 at 1320 to reduce condenser vacuum. The unit increased power to approximately 96% power and held from 1610 to 1636 to investigate possible condenser tube leaks. The unit began decreasing power and held at 86% power from 1741 to 04/24/95 at 1642 to reduce condenser vacuum to isolate '2A1' condenser waterbox to investigate possible condenser tube leak. The unit returned to 100% full power at 2355. The unit decreased power and held at 98% power from 04/28/95 at 0700 to 1530 to control 'F' feedwater heater level. The unit returned to 100% full power at 1600 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 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 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: 998*
(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: May 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 May 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: April 1, 1995-April 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	719.0	2879.0	178583.0
12. Number Of Hours Reactor Was Critical	719.0	2879.0	138905.6
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	719.0	2879.0	137115.4
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1850808	7399536	340933305
17. Gross Electrical Energy Generated (MWH)	644873	2584676	117654441
18. Net Electrical Energy Generated (MWH)	617902	2476536	112222873
19. Unit Service Factor	100.0	100.0	76.8
20. Unit Availability Factor	100.0	100.0	76.8
21. Unit Capacity Factor (Using MDC Net)	101.6	101.7	73.4
22. Unit Capacity Factor (Using DER Net)	97.0	97.1	70.9
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 - 40 days			

25. If Shut Down At End Of Report Period. Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

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

MONTH April, 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>862</u>	17	<u>860</u>
2	<u>861</u>	18	<u>859</u>
3	<u>861</u>	19	<u>860</u>
4	<u>861</u>	20	<u>859</u>
5	<u>861</u>	21	<u>859</u>
6	<u>861</u>	22	<u>859</u>
7	<u>861</u>	23	<u>859</u>
8	<u>861</u>	24	<u>860</u>
9	<u>861</u>	25	<u>861</u>
10	<u>861</u>	26	<u>861</u>
11	<u>861</u>	27	<u>855</u>
12	<u>861</u>	28	<u>856</u>
13	<u>861</u>	29	<u>857</u>
14	<u>860</u>	30	<u>840</u>
15	<u>860</u>		
16	<u>860</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287

UNIT NAME OCONEE 3

DATE 05/15/95

COMPLETED BY R. A. Williams

TELEPHONE (704)-382-5346

REPORT MONTH April 1995

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: 50-287

UNIT: Oconee 3

Date: 05/15/95

NARRATIVE SUMMARY

MONTH: April 1995

Oconee Unit 3 began the month of April 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: May 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