

OPERATING DATA REPORT

DOCKET NO 50-269  
 DATE April 15, 1997  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: March 1, 1997-March 31, 1997
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	2160.0	207841.0
12. Number Of Hours Reactor Was Critical	663.6	1066.1	161500.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	662.7	1049.8	158539.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1694880	2553408	390919462
17. Gross Electrical Energy Generated (MWH)	588940	883773	135134849
18. Net Electrical Energy Generated (MWH)	562516	832964	128443311
19. Unit Service Factor	89.1	48.6	76.3
20. Unit Availability Factor	89.1	48.6	76.3
21. Unit Capacity Factor (Using MDC Net)	89.4	45.6	72.2
22. Unit Capacity Factor (Using DER Net)	85.3	43.5	69.7
23. Unit Forced Outage Rate	10.9	7.2	9.3

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):  
Refueling - September 05, 1997 - 50 days

25. If Shut Down At End Of Report Period. Estimated Date of Startup: April 11, 1997

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

9704220359 970415  
 PDR - ADOCK 05000269  
 R PDR

OPERATING DATA REPORT

DOCKET NO 50-269  
 UNIT Oconee 1  
 DATE April 15, 1997  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH March, 1997

<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>853</u>
2	<u>854</u>	18	<u>854</u>
3	<u>854</u>	19	<u>853</u>
4	<u>854</u>	20	<u>850</u>
5	<u>854</u>	21	<u>848</u>
6	<u>854</u>	22	<u>852</u>
7	<u>852</u>	23	<u>852</u>
8	<u>853</u>	24	<u>855</u>
9	<u>853</u>	25	<u>856</u>
10	<u>853</u>	26	<u>856</u>
11	<u>855</u>	27	<u>856</u>
12	<u>859</u>	28	<u>421</u>
13	<u>859</u>	29	<u>0</u>
14	<u>851</u>	30	<u>0</u>
15	<u>855</u>	31	<u>0</u>
16	<u>854</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-269  
 UNIT NAME OCONEE I  
 DATE 04/15/97  
 COMPLETED BY R. A. Williams  
 TELEPHONE (704)-382-5346

REPORT MONTH March 1997

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
12-P	97- 3-28	F	--	A	--		WG	INSTRU	HOLDING POWER AT 69% DUE TO AUXILIARY STEAM HEADER CONTROL PROBLEMS
3	97- 3-28	F	81.28	A	1		CB	PUMPXX	REPAIR '1A1' REACTOR COOLANT PUMP VIBRATION PROBLEMS

(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: 04/15/97

### NARRATIVE SUMMARY

MONTH: March, 1997

Oconee Unit 1 began the month of March operating at 100% full power. The unit operated at or near 100% full power until 03/28/97 at approximately 0736, when the unit began decreasing power for shutdown to repair "1A1" reactor coolant pump vibration problems. The unit held at 69% power from 1135 to 1144 due to auxiliary steam header control problems. On 03/28/97 at 1442 the was taken off-line to repair "1A1" reactor coolant pump vibration problems.

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

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: September 1997
3. Scheduled restart following refueling: October 1997

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: 974\*  
(c) in the ISFSI: 960\*\*\*\*
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: April 15, 1997

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 48 modules (1152 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 April 15, 1997

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: March 1, 1997-March 31, 1997
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	2160.0	197761.0
12. Number Of Hours Reactor Was Critical	744.0	1379.5	156389.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	1345.9	154346.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909968	3440280	377945438
17. Gross Electrical Energy Generated (MWH)	664970	1190153	129459942
18. Net Electrical Energy Generated (MWH)	636655	1128105	123281850
19. Unit Service Factor	100.0	62.3	78.1
20. Unit Availability Factor	100.0	62.3	78.1
21. Unit Capacity Factor (Using MDC Net)	101.2	61.7	72.9
22. Unit Capacity Factor (Using DER Net)	96.6	59.0	70.3
23. Unit Forced Outage Rate	0.0	37.7	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):

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

OPERATING DATA REPORT

DOCKET NO 50-270  
 UNIT Oconee 2  
 DATE April 15, 1997  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH March, 1997

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>839</u>	17	<u>868</u>
2	<u>843</u>	18	<u>869</u>
3	<u>842</u>	19	<u>868</u>
4	<u>842</u>	20	<u>868</u>
5	<u>843</u>	21	<u>868</u>
6	<u>840</u>	22	<u>868</u>
7	<u>838</u>	23	<u>868</u>
8	<u>838</u>	24	<u>868</u>
9	<u>838</u>	25	<u>867</u>
10	<u>838</u>	26	<u>867</u>
11	<u>843</u>	27	<u>867</u>
12	<u>852</u>	28	<u>866</u>
13	<u>851</u>	29	<u>867</u>
14	<u>866</u>	30	<u>866</u>
15	<u>868</u>	31	<u>833</u>
16	<u>868</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-270  
 UNIT NAME OCONEE 2  
 DATE 04/15/97  
 COMPLETED BY R. A. Williams  
 TELEPHONE (704)-382-5346

REPORT MONTH March 1997

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 Licensee  
 Event Report (LER)  
 File (NUREG-0161)
- (5)  
 Exhibit I - Same Source



DOCKET: 50 - 270

UNIT: Oconee 2

Date: 04/15/97

### NARRATIVE SUMMARY

MONTH: March, 1997

Oconee Unit 2 began the month of March 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: February 1998
3. Scheduled restart following refueling: April 1998

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: 974\*  
   (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: April 15, 1997

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 48 modules (1152 spaces). Additional modules will be built on an as needed basis.

\*\*\*\* See footnote on Unit 1

OPERATING DATA REPORT

DOCKET NO 50-287  
 DATE April 15, 1997  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: March 1, 1997-March 31, 1997
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	2160.0	195408.0
12. Number Of Hours Reactor Was Critical	582.8	582.8	150693.9
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	389.4	389.4	148682.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	824640	824640	370191273
17. Gross Electrical Energy Generated (MWH)	267480	267480	127811557
18. Net Electrical Energy Generated (MWH)	242540	234927	121899612
19. Unit Service Factor	52.3	18.0	76.1
20. Unit Availability Factor	52.3	18.0	76.1
21. Unit Capacity Factor (Using MDC Net)	38.5	12.9	72.9
22. Unit Capacity Factor (Using DER Net)	36.8	12.3	70.4
23. Unit Forced Outage Rate	47.4	72.4	10.2
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):

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

OPERATING DATA REPORT

DOCKET NO 50-287  
 UNIT Oconee 3  
 DATE April 15, 1997  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH March, 1997

<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>522</u>
2	<u>0</u>	18	<u>522</u>
3	<u>0</u>	19	<u>586</u>
4	<u>0</u>	20	<u>215</u>
5	<u>0</u>	21	<u>186</u>
6	<u>0</u>	22	<u>585</u>
7	<u>0</u>	23	<u>569</u>
8	<u>0</u>	24	<u>790</u>
9	<u>0</u>	25	<u>841</u>
10	<u>0</u>	26	<u>854</u>
11	<u>0</u>	27	<u>856</u>
12	<u>0</u>	28	<u>851</u>
13	<u>0</u>	29	<u>844</u>
14	<u>25</u>	30	<u>842</u>
15	<u>201</u>	31	<u>824</u>
16	<u>380</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287  
 UNIT NAME OCONEE 3  
 DATE 04/15/97  
 COMPLETED BY R. A. Williams  
 TELEPHONE (704)-382-5346

REPORT MONTH March 1997

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
3	97- 3- 1	F	322.38	A	--		HJ	HTEXCH	OUTAGE DELAY DUE TO MOISTURE SEPARATOR REHEATER DRAIN LINE & ASSOCIATED PIPING REPAIR
1-P	97- 3-14	S	--	B	--		IF	INSTRU	HOLDING AT 18% POWER PER INTEGRATED CONTROL SYSTEM PROCEDURE
4	97- 3-14	S	4.20	B	--		IF	INSTRU	TURBINE/GENERATOR MANUALLY TRIPPED PER INTEGRATED CONTROL SYSTEM PROCEDURE
2-P	97- 3-14	S	--	B	--		IF	INSTRU	HOLDING AT 25% POWER FOR INTEGRATED CONTROL SYSTEM TUNING
5	97- 3-15	S	0.20	B	--		HA	TURBIN	TURBINE LOAD REJECTION TEST
3-P	97- 3-15	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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287  
 UNIT NAME OCONEE 3  
 DATE 04/15/97  
 COMPLETED BY R. A. Williams  
 TELEPHONE (704)-382-5346

REPORT MONTH March 1997

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
4-P	97- 3-15	F	--	A	--		HJ	PUMPXX	"3D1" AND "3D2" HEATER DRAIN PUMP
5-P	97- 3-16	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION
6-P	97- 3-17	F	--	B	--		IF	INSTRU	INTEGRATED CONTROL SYSTEM CALIBRATION
7-P	97- 3-19	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION
8-P	97- 3-19	S	--	B	--		IA	INSTRU	POWER ESCALATION TESTING
6	97- 3-20	F	27.80	A	3		RB	XXXXXX	REACTOR TRIP DUE TO REDUNDANT TRIP CONFIRM ASSEMBLY

(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)  
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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287  
 UNIT NAME OCONEE 3  
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REPORT MONTH March 1997

PAGE 3 OF 3

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
9-P	97- 3-21	F	--	A	--		IF	INSTRU	TURBINE HEADER PRESSURE MODIFICATION TO INTEGRATED CONTROL SYSTEM DEMAND SIGNAL
10-P	97- 3-21	S	--	B	--		IF	VALVEX	HOLDING AT 50% FOR I&E TO LOAD VALUES INTO FEEDWATER CONTROL VALVE STAR MODULE
11-P	97- 3-21	F	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION CHECK
12-P	97- 3-21	S	--	B	--		IF	INSTRU	INTEGRATED CONTROL SYSTEM TUNING
13-P	97- 3-23	S	--	B	--		IF	INSTRU	SELECTED MAXIMUM RUNBACK TO 44% ON LOAD CONTROL PER INTEGRATED CONTROL SYSTEM TEMPORARY TEST

(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: 04/15/97

### NARRATIVE SUMMARY

MONTH: March, 1997

Oconee Unit 3 began the month of March in an outage delayed due to moisture separator reheater drain line and associated piping repair activities. End -of-cycle 16 refueling outage has spanned 160.91 days of which 116.91 days are attributed to the on going maintenance activities to evaluate, inspect and modify moisture separator reheater drain line and associated piping. The unit was placed on-line 03/14/97 at 1023. The unit held at 18% power from 03/14/97 at 1023 to 1524 due to integrated control system (ICS) procedure. The turbine/generator was manually tripped at 1524 per ICS procedure (Reactor Critical). The turbine/generator was placed on-line 03/14/97 at 1936. The unit held at 25% power from 2213 to 03/15/97 at 1644 for ICS tuning. On 03/15/97 at 1644 the turbine load rejection test was performed (reactor power runback to 18%). The turbine/generator was placed on-line at 1656 and increased power to 30%, where the unit held from 1757 to 2150 due to nuclear instrumentation calibration. On 03/15/97 from 2313 to 03/16/97 at 0150 the unit held at 42% power due to "3D1" and "3D2" heater drain pump. The unit increased to 48% power and held from 0350 to 2034 due nuclear instrumentation calibration. On 03/17/97 at 0155 to 03/19/97 at 0416 the unit held at 63% power due to integrated control system calibration. The unit held at 70% power from 0655 to 0925 due to nuclear instrumentation calibration. The unit held at 73% power from 03/19/97 at 1125 to 03/20/97 at 0913 due to power escalation testing. On 03/20/97 at 0913 a reactor trip occurred due to redundant trip confirm assembly. The unit was placed on-line 03/21/97 at 1301. During power escalation, the unit held at 17% power due to turbine header pressure modification to integrated control system demand signal. The unit held at 50% from 1550 to 1659 for instrumentation and electrical to load values into feedwater control valve star module. As the unit continued power escalation, the unit held at 65% power from 1815 to 1952 due to nuclear instrumentation calibration check. On 03/21/97 from 2203 to 03/23/97 at 0940 the unit held at 70% power due to integrated control system tuning. On 03/23/97 at 0940 the unit began decreasing power due to integrated control system temporary test. The unit held at 44% power from 1009 to 1245 due to selected maximum runback on load control per integrated control system temporary test. The unit returned to 100% full power on 03/25/97 at 1643, 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: July 1998
3. Scheduled restart following refueling: September 1998

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: 552  
(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: April 15, 1997

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 48 modules (1152 spaces). Additional modules will be built on an as needed basis.

\*\*\*\* See footnote on Unit 1