

OPERATING DATA REPORT

DOCKET NO 50-269
 DATE March 15, 1996
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: February 1, 1996-February 29, 1996
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	696.0	1440.0	198337.0
12. Number Of Hours Reactor Was Critical	669.1	1413.1	155101.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	669.1	1413.1	152295.6
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1719528	3625200	375094222
17. Gross Electrical Energy Generated (MWH)	599308	1266686	129685105
18. Net Electrical Energy Generated (MWH)	573779	1212682	123265756
19. Unit Service Factor	96.1	98.1	76.8
20. Unit Availability Factor	96.1	98.1	76.8
21. Unit Capacity Factor (Using MDC Net)	97.5	99.5	72.6
22. Unit Capacity Factor (Using DER Net)	93.1	95.1	70.1
23. Unit Forced Outage Rate	3.9	1.9	9.6
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: March 01, 1996
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

9603200162 960314
 PDR ADOCK 05000269
 R PDR

OPERATING DATA REPORT

DOCKET NO 50-269
 UNIT Oconee 1
 DATE March 15, 1996
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH February, 1996

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>857</u>	17	<u>859</u>
2	<u>859</u>	18	<u>859</u>
3	<u>859</u>	19	<u>858</u>
4	<u>859</u>	20	<u>858</u>
5	<u>859</u>	21	<u>859</u>
6	<u>860</u>	22	<u>860</u>
7	<u>860</u>	23	<u>859</u>
8	<u>860</u>	24	<u>859</u>
9	<u>859</u>	25	<u>859</u>
10	<u>859</u>	26	<u>859</u>
11	<u>859</u>	27	<u>859</u>
12	<u>859</u>	28	<u>749</u>
13	<u>859</u>	29	<u>0</u>
14	<u>859</u>		
15	<u>859</u>		
16	<u>859</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 03/15/96
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

REPORT MONTH February 1996

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	96- 2-28	F	26.95	A	3		HB	XXXXXX	ANTICIPATORY REACTOR TRIP DUE TO LOSS OF MAIN FEEDWATER

(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: 03/15/96

NARRATIVE SUMMARY

MONTH: February, 1996

Oconee Unit 1 began the month of February operating at 100% full power. The unit operated at or near 100% full power until 02/28/96 at 2103, when the unit experienced an anticipatory reactor trip due to loss of main feedwater.

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

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: April 1997
3. Scheduled restart following refueling: May 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: 1010*
(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: March 15, 1996

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 March 15, 1996

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: February 1, 1996-February 29, 1996
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	696.0	1440.0	188257.0
12. Number Of Hours Reactor Was Critical	696.0	1440.0	151100.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	696.0	1440.0	149135.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1787328	3680040	364832630
17. Gross Electrical Energy Generated (MWH)	626063	1294620	124915913
18. Net Electrical Energy Generated (MWH)	599497	1239690	118981200
19. Unit Service Factor	100.0	100.0	79.2
20. Unit Availability Factor	100.0	100.0	79.2
21. Unit Capacity Factor (Using MDC Net)	101.8	101.8	73.8
22. Unit Capacity Factor (Using DER Net)	97.2	97.2	71.3
23. Unit Forced Outage Rate	0.0	0.0	8.4
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - March 28, 1996 - 39 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 50-270
 UNIT Oconee 2
 DATE March 15, 1976
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH February, 1976

<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>863</u>
2	<u>863</u>	18	<u>863</u>
3	<u>863</u>	19	<u>863</u>
4	<u>863</u>	20	<u>863</u>
5	<u>863</u>	21	<u>863</u>
6	<u>862</u>	22	<u>863</u>
7	<u>862</u>	23	<u>862</u>
8	<u>860</u>	24	<u>862</u>
9	<u>863</u>	25	<u>862</u>
10	<u>862</u>	26	<u>861</u>
11	<u>864</u>	27	<u>861</u>
12	<u>864</u>	28	<u>861</u>
13	<u>864</u>	29	<u>828</u>
14	<u>864</u>		
15	<u>864</u>		
16	<u>863</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 03/15/96
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

REPORT MONTH February 1996

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: 03/15/96

NARRATIVE SUMMARY

MONTH: February, 1996

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 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: 1010*
(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: March 15, 1996

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, 1996

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: February 1, 1996-February 29, 1996
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	696.0	1440.0	185904.0
12. Number Of Hours Reactor Was Critical	696.0	1440.0	145116.9
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	696.0	1440.0	143303.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1789176	3702240	356727129
17. Gross Electrical Energy Generated (MWH)	626996	1296523	123134162
18. Net Electrical Energy Generated (MWH)	600982	1242708	117456886
19. Unit Service Factor	100.0	100.0	77.1
20. Unit Availability Factor	100.0	100.0	77.1
21. Unit Capacity Factor (Using MDC Net)	102.1	102.0	73.8
22. Unit Capacity Factor (Using DER Net)	97.5	97.4	71.3
23. Unit Forced Outage Rate	0.0	0.0	9.8
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

	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 March 15, 1996
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH February, 1996

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>866</u>	17	<u>864</u>
2	<u>866</u>	18	<u>864</u>
3	<u>865</u>	19	<u>864</u>
4	<u>864</u>	20	<u>864</u>
5	<u>864</u>	21	<u>864</u>
6	<u>864</u>	22	<u>864</u>
7	<u>864</u>	23	<u>864</u>
8	<u>864</u>	24	<u>864</u>
9	<u>865</u>	25	<u>863</u>
10	<u>864</u>	26	<u>864</u>
11	<u>863</u>	27	<u>863</u>
12	<u>864</u>	28	<u>863</u>
13	<u>865</u>	29	<u>837</u>
14	<u>866</u>		
15	<u>866</u>		
16	<u>864</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287
 UNIT NAME OCONEE 3
 DATE 03/15/96
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

REPORT MONTH February 1996

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 - 287

UNIT: Oconee 3

Date: 03/15/96

NARRATIVE SUMMARY

MONTH: February, 1996

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: 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: March 15, 1996

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