

OPERATING DATA REPORT

DOCKET NO 50-269

DATE May 15, 1998

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: April 1, 1998-April 30, 1998
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.

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9. Power Level To Which Restricted, If Any (Net MWe): _____
 10. Reason For Restrictions, If any: _____
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	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719.0	2879.0	217320.0
12. Number Of Hours Reactor Was Critical	719.0	1835.9	166839.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	719.0	1799.1	163773.6
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1847727	4313007	402570992
17. Gross Electrical Energy Generated (MWH)	645279	1499317	139132472
18. Net Electrical Energy Generated (MWH)	617715	1418267	132213331
19. Unit Service Factor	100.0	62.5	75.4
20. Unit Availability Factor	100.0	62.5	75.4
21. Unit Capacity Factor (Using MDC Net)	101.6	58.2	71.1
22. Unit Capacity Factor (Using DER Net)	97.0	55.6	68.6
23. Unit Forced Outage Rate	0.0	37.5	10.3
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): None			

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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

9805260076 980514
 PDR ADOCK 05000269
 PDR

OPERATING DATA REPORT

DOCKET NO 50-269
 UNIT Oconee 1
 DATE May 15, 1998
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH April, 1998

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>858</u>	17	<u>859</u>
2	<u>858</u>	18	<u>860</u>
3	<u>858</u>	19	<u>860</u>
4	<u>855</u>	20	<u>859</u>
5	<u>823</u>	21	<u>859</u>
6	<u>858</u>	22	<u>859</u>
7	<u>859</u>	23	<u>859</u>
8	<u>860</u>	24	<u>859</u>
9	<u>860</u>	25	<u>859</u>
10	<u>860</u>	26	<u>859</u>
11	<u>860</u>	27	<u>859</u>
12	<u>860</u>	28	<u>859</u>
13	<u>860</u>	29	<u>860</u>
14	<u>859</u>	30	<u>859</u>
15	<u>860</u>		
16	<u>859</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1998

DOCKET NO. 50-269
 UNIT NAME OCONEE 1
 DATE 05/15/98
 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 Licensee
 Event Report (LER)
 File (NUREG-0161)

(5)
 Exhibit I - Same Source

OPERATING DATA REPORT

DOCKET NO 50-270

DATE May 15, 1998

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: April 1, 1998-April 30, 1998
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	207240.0
12. Number Of Hours Reactor Was Critical	0.0	1718.7	163791.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	0.0	1717.1	161695.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	0	4383884	396717911
17. Gross Electrical Energy Generated (MWH)	0	1539644	135970882
18. Net Electrical Energy Generated (MWH)	-2464	1468620	129490685
19. Unit Service Factor	0.0	59.6	78.0
20. Unit Availability Factor	0.0	59.6	78.0
21. Unit Capacity Factor (Using MDC Net)	0.0	60.3	73.1
22. Unit Capacity Factor (Using DER Net)	0.0	57.6	70.5
23. Unit Forced Outage Rate	0.0	0.0	10.0
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Currently Refueling</u>			

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25. If Shut Down At End Of Report Period. Estimated Date of Startup: May 18, 1998
 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 50-270
UNIT Oconee 2
DATE May 15, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH April, 1998

<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>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>		
16	<u>0</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1998

DOCKET NO. 50-270
 UNIT NAME OCONEE 2
 DATE 05/15/98
 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	98- 4- 1	S	719.00	C	--		RC	FUELXX	END-OF-CYCLE 16 REFUELING OUTAGE

- (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

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee Unit 2
2. Scheduled next refueling shutdown: Currently Refueling
3. Scheduled restart following refueling: May 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: 1094*
(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: May 15, 1998

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 May 15, 1998

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: April 1, 1998-April 30, 1998
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	204887.0
12. Number Of Hours Reactor Was Critical	719.0	2879.0	159157.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	719.0	2879.0	156807.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1848344	7392142	391022274
17. Gross Electrical Energy Generated (MWH)	650874	2613154	135062410
18. Net Electrical Energy Generated (MWH)	623833	2505103	128814816
19. Unit Service Factor	100.0	100.0	76.5
20. Unit Availability Factor	100.0	100.0	76.5
21. Unit Capacity Factor (Using MDC Net)	102.6	102.9	73.6
22. Unit Capacity Factor (Using DER Net)	97.9	98.2	70.9
23. Unit Forced Outage Rate	0.0	0.0	10.4
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - September 10, 1998 - 45 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 50-287
 UNIT Oconee 3
 DATE May 15, 1998
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH April, 1998

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>870</u>	17	<u>868</u>
2	<u>870</u>	18	<u>868</u>
3	<u>870</u>	19	<u>868</u>
4	<u>870</u>	20	<u>868</u>
5	<u>834</u>	21	<u>868</u>
6	<u>869</u>	22	<u>868</u>
7	<u>869</u>	23	<u>868</u>
8	<u>869</u>	24	<u>868</u>
9	<u>869</u>	25	<u>868</u>
10	<u>868</u>	26	<u>868</u>
11	<u>869</u>	27	<u>867</u>
12	<u>869</u>	28	<u>867</u>
13	<u>868</u>	29	<u>867</u>
14	<u>868</u>	30	<u>848</u>
15	<u>868</u>		
16	<u>868</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287

UNIT NAME OCONEE 3

DATE 05/15/98

COMPLETED BY R. A. Williams

TELEPHONE (704)-382-5346

REPORT MONTH April 1998

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

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee Unit 3
2. Scheduled next refueling shutdown: September 1998
3. Scheduled restart following refueling: October 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: May 15, 1998

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