OPERATING DATA REPORT

DOCKET NO 50-269
DATE August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: July 1, 1998-July 31, 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	744.0	5087.0	219528.0
12. Number Of Hours Reactor Was Critical	744.0	4043.9	169047.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	4007.1	165981.6
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909359	9956649	408214634
17. Gross Electrical Energy Generated (MWH)	660819	3456117	141089272
18. Net Electrical Energy Generated (MWH)	631026	3289499	134084563
19. Unit Service Factor	100.0	78.8	75.6
20. Unit Availability Factor	100.0	78.8	75.6
21. Unit Capacity Factor (Using MDC Net)	100.3	76.4	71.4
22. Unit Capacity Factor (Using DER Net)	95.7	73.0	68.9
23. Unit Forced Outage Rate	0.0	21.2	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: None

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 50-269
UNIT Oconee 1
DATE August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH July, 1998

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	852	17	848
2	853	18	848
3	852	19	847
4	849	20	847
5	853	21	846
6	852	22	846
7	852	23	845
8	851	24	845
9	851	25	845
10	851	26	844
11	851	27	844
12	850	28	843
13	850	29	843
14	850	30	843
15	849	31	842
16	849		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-269
UNIT NAME OCONEE 1
DATE 08/14/98
COMPLETED BY R. A. Williams
TELEPHONE (704)-382-5346

REPORT MONTH July 1998

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUTDOWN R/X	LICENSE EVENT REPORT NO.	(4) SYSTEM 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 1

2. Scheduled next refueling shutdown: June 1999

3. Scheduled restart following refueling: July 1999

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: 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: July 15, 1998

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

DOCKET: 50 - 269

UNIT: Oconee 1

DATE: 08/14/98

NARRATIVE SUMMARY

MONTH: July, 1998

Oconee Unit 1 began the month of July 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

OPERATING DATA REPORT

DOCKET NO 50-270
DATE August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: July 1, 1998-July 31, 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	744.0	5087.0	209448.0
12. Number Of Hours Reactor Was Critical	744.0	3373.1	165445.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3299.9	163278.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909976	8166856	400500883
17. Gross Electrical Energy Generated (MWH)	667000	2854691	137285929
18. Net Electrical Energy Generated (MWH)	637845	2712365	130734430
19. Unit Service Factor	100.0	64.9	78.0
20. Unit Availability Factor	100.0	64.9	78.0
21. Unit Capacity Factor (Using MDC Net)	101.3	63.0	73.0
22. Unit Capacity Factor (Using DER Net)	96.8	60.2	70.4
23. Unit Forced Outage Rate	0.0	7.6	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: None

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 August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH July, 1998

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	863	17	859
2	863	18	859
3	863	19	858
4	860	20	857
5	863	21	857
6	862	22	856
7	862	23	856
8	862	24	855
9	861	25	855
10	861	26	854
11	861	27	854
12	860	28	853
13	860	29	853
14	860	30	852
15	860	31	819
16	859		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-270
UNIT NAME OCONEE 2
DATE 08/14/98
COMPLETED BY R. A. Williams
TELEPHONE (704)-382-5346

REPORT MONTH July 1998

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUTDOWN R/X	LICENSE EVENT REPORT NO.	(4) SYSTEM 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 2

2. Scheduled next refueling shutdown: November 1999

3. Scheduled restart following refueling: December 1999

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: July 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

DOCKET: 50 - 270

UNIT: Oconee 2

Date: 08/14/98

NARRATIVE SUMMARY

MONTH: July, 1998

Oconee Unit 2 began the month of July 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

OPERATING DATA REPORT

DOCKET NO 50-287
DATE August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: July 1, 1998-July 31, 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	744.0	5087.0	207095.0
12. Number Of Hours Reactor Was Critical	744.0	5087.0	161365.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5087.0	159015.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1909976	13059204	396689336
17. Gross Electrical Energy Generated (MWH)	663525	4595975	137045231
18. Net Electrical Energy Generated (MWH)	634610	4404186	130713899
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)	100.8	102.3	73.8
22. Unit Capacity Factor (Using DER Net)	96.3	97.7	71.2
23. Unit Forced Outage Rate	0.0	0.0	10.3

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - October 09, 1998 - 45 days

25. If Shut Down At End Of Report Period. Estimated Date of Startup: None

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 August 14, 1998
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH July, 1998

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	858	17	854
2	858	18	853
3	858	19	853
4	858	20	852
5	858	21	852
6	858	22	851
7	857	23	851
8	857	24	851
9	857	25	850
10	856	26	850
11	856	27	849
12	856	28	848
13	855	29	848
14	855	30	847
15	855	31	826
16	854		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July 1998

DOCKET NO. 50-287
UNIT NAME OCONEE 3
DATE 08/14/98
COMPLETED BY R. A. Williams
TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUTDOWN R/X	LICENSE EVENT REPORT NO.	(4) SYSTEM 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: October 1998

3. Scheduled restart following refueling: November 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: July 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

DOCKET: 50 - 287

UNIT: Oconee 3

Date: 08/14/98

NARRATIVE SUMMARY

MONTH: July, 1998

Oconee Unit 3 began the month of July 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