OPERATING DATA REPORT

DOCKET NO 50-269
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 1
2. Reporting Period: August 1, 1990-August 31, 1990
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	5831.0	150144.0
12. Number Of Hours Reactor Was Critical	738.0	4845.7	112992.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	735.1	4832.7	110544.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1880400	12169872	268883946
17. Gross Electrical Energy Generated (MWH)	638466	4215018	93100105
18. Net Electrical Energy Generated (MWH)	608330	4020450	88366869
19. Unit Service Factor	98.8	82.9	73.6
20. Unit Availability Factor	98.8	82.9	73.6
21. Unit Capacity Factor (Using MDC Net)	96.7	81.5	68.5
22. Unit Capacity Factor (Using DER Net)	92.3	77.8	66.4
23. Unit Forced Outage Rate	1.2	0.2	11.8

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):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-269
UNIT Oconee 1
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH August, 1990

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	837	17	831
2	836	18	831
3	835	19	830
4	835	20	830
5	835	21	830
6	835	22	830
7	835	23	829
8	835	24	829
9	834	25	829
10	834	26	829
11	834	27	828
12	833	28	486
13	833	29	731
14	833	30	827
15	833	31	828
16	831		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1990

DOCKET NO. 50-269
UNIT NAME OCONEE 1
DATE 09/14/90
COMPLETED BY S. W. MOSER
TELEPHONE (704)-373-5762

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
2	90- 8-28	F	8.88	A	3		HH	PUMPXX	REACTOR TRIP DUE TO HIGH REACTOR COOLANT SYSTEM PRESSURE CAUSED BY "1B" CONDENSATE BOOSTER PUMP TRIP

(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 NO: 50-269

UNIT: Oconee 1

DATE: 09/14/90

NARRATIVE SUMMARY

MONTH: August 1990

Oconee Unit 1 began the month of August operating at 100% full power. The unit operated at 100% full power until 1427 on 08/28, when the reactor tripped due to high reactor coolant system pressure caused by the "1B" condensate booster pump tripping. The unit was placed on-line at 2312 on 08/28, and started a load increase at 2350 on 08/28. The unit reached 100% full power at 0959 on 08/29, and operated at 100% full power for the remainder of the month.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1

2. Scheduled next refueling shutdown: July 1991

3. Scheduled restart following refueling: September 1991

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No

   If yes, what will these be? _____

   If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A

5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A

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: 1043*

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: September 14, 1990

Name of Contact: J. A. Reavis Phone: 704-373-7567

*Represents the combined total for Units 1 and 2.
**On January 29, 1990, received a license for the ISFSI which will store 2112 assemblies.
***This date is based on 88 Dry Storage Modules. We currently have 20 modules (480 spaces). Additional modules will be built on an as needed basis.

OPERATING DATA REPORT

DOCKET NO 50-270
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: August 1, 1990-August 31, 1990
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	5831.0	140064.0
12. Number Of Hours Reactor Was Critical	744.0	5831.0	108910.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5831.0	107280.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1910592	14945760	258124982
17. Gross Electrical Energy Generated (MWH)	651825	5162371	87956160
18. Net Electrical Energy Generated (MWH)	622453	4943868	83688785
19. Unit Service Factor	100.0	100.0	76.6
20. Unit Availability Factor	100.0	100.0	76.6
21. Unit Capacity Factor (Using MDC Net)	98.9	100.2	69.5
22. Unit Capacity Factor (Using DER Net)	94.4	95.7	67.4
23. Unit Forced Outage Rate	0.0	0.0	10.2

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - September 13, 1990 - 6 weeks

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	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-270
UNIT Oconee 2
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH August, 1990

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	839	17	837
2	839	18	837
3	839	19	837
4	838	20	836
5	838	21	836
6	838	22	836
7	838	23	836
8	838	24	836
9	838	25	836
10	837	26	836
11	837	27	835
12	837	28	836
13	836	29	834
14	836	30	833
15	837	31	833
16	836		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1990

DOCKET NO. 50-270
UNIT NAME OCONEE 2
DATE 09/14/90
COMPLETED BY S. W. MOSER
TELEPHONE (704)-373-5762

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

DOCKET NO: 50-270

UNIT: Oconee 2

DATE: 09/14/90

NARRATIVE SUMMARY

MONTH: August 1990

Oconee Unit 2 began the month of August operating at 100% full power.

The unit operated at 100% full power for the entire month.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 2

2. Scheduled next refueling shutdown: September 1990

3. Scheduled restart following refueling: October 1990

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No

   If yes, what will these be? _____

   If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A

5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A

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: 1043*

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: September 14, 1990

Name of Contact: J. A. Reavis Phone: 704-373-7567

*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 20 modules (480 spaces). Additional modules willbe built on an as needed basis.

OPERATING DATA REPORT

DOCKET NO 50-287
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: August 1, 1990-August 31, 1990
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	5831.0	137711.0
12. Number Of Hours Reactor Was Critical	744.0	5806.9	104068.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5795.5	102560.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1913064	14865024	253175145
17. Gross Electrical Energy Generated (MWH)	653722	5166922	87240197
18. Net Electrical Energy Generated (MWH)	625306	4953030	83175797
19. Unit Service Factor	100.0	99.4	74.5
20. Unit Availability Factor	100.0	99.4	74.5
21. Unit Capacity Factor (Using MDC Net)	99.3	100.4	70.3
22. Unit Capacity Factor (Using DER Net)	94.9	95.9	68.1
23. Unit Forced Outage Rate	0.0	0.6	11.4

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	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-287
UNIT Oconee 3
DATE September 14, 1990
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH August, 1990

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	844	17	839
2	844	18	840
3	844	19	840
4	843	20	840
5	843	21	840
6	843	22	839
7	843	23	839
8	843	24	839
9	843	25	839
10	843	26	838
11	842	27	838
12	842	28	836
13	841	29	832
14	841	30	838
15	841	31	837
16	841		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1990

DOCKET NO. 50-287
UNIT NAME OCONEE 3
DATE 09/14/90
COMPLETED BY S. W. MOSER
TELEPHONE (704)-373-5762

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

DOCKET NO: 50-287

UNIT: Oconee 3

DATE: 09/14/90

NARRATIVE SUMMARY

MONTH: August 1990

Oconee Unit 3 began the month of August operating at 100% full power. The unit operated at or near 100% full power for the entire month, and ended the month operating at 100% full power.

Prepared by: S. W. Moser
Telephone: 704-373-5762

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 3

2. Scheduled next refueling shutdown: February 1991

3. Scheduled restart following refueling: March 1991

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? No

   If yes, what will these be?

   If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A

5. Scheduled date(s) for submitting proposed licensing action and supporting information: N/A

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: 600

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: September 14, 1990

Name of Contact: J. A. Reavis Phone: 704-373-7567

** See footnote on Unit 1
*** This date is based on 88 Dry Storage Modules. We currently have 20 modules (480 spaces). Additional modules will be built on an as needed basis.