OPERATING DATA REPORT

DOCKET NO 50-413
DATE July 15, 1996
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Catawba 1
2. Reporting Period: June 1, 1996-June 30, 1996
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1145
6. Maximum Dependable Capacity (Gross MWe): 1192
7. Maximum Dependable Capacity (Net MWe): 1129
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____

Notes *Nameplate Rating (Gross MWe) calculated as 1450.000 MVA x .90 power factor per Page iii, NUREG-0020.

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	720.0	4367.0	96480.0
12. Number Of Hours Reactor Was Critical	288.8	3812.7	76106.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	286.3	3773.8	74862.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	928360	12337402	244287661
17. Gross Electrical Energy Generated (MWH)	331474	4420713	86323524
18. Net Electrical Energy Generated (MWH)	308258	4176910	81221999
19. Unit Service Factor	39.8	86.4	77.6
20. Unit Availability Factor	39.8	86.4	77.6
21. Unit Capacity Factor (Using MDC Net)	37.9	84.7	74.3
22. Unit Capacity Factor (Using DER Net)	37.4	83.5	73.5
23. Unit Forced Outage Rate	0.0	4.1	8.0

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Currently Refueling and Steam Generator Replacement Outage

25. If Shut Down At End Of Report Period, Estimated Date of Startup: September 20, 1996
26. Units In Test Status (Prior to Commercial Operation):

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

OPERATING DATA REPORT

DOCKET NO 50-413
UNIT Catawba 1
DATE July 15, 1996
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH June, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1157	17	0
2	1155	18	0
3	1152	19	0
4	1145	20	0
5	1135	21	0
6	1122	22	0
7	1109	23	0
8	1102	24	0
9	1095	25	0
10	1085	26	0
11	1081	27	0
12	768	28	0
13	0	29	0
14	0	30	0
15	0		
16	0		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-413
UNIT NAME CATAWBA 1
DATE 07/15/96
COMPLETED BY R. A. Williams
TELEPHONE (704)-382-5346

REPORT MONTH June 1996

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
3	96- 6-12	S	433.70	C	1		RC	FUELXX	END-OF-CYCLE 09 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

DOCKET: 50 -413

UNIT: Catawba 1

Date: 07/15/96

NARRATIVE SUMMARY

MONTH: June, 1996

Catawba Unit 1 began the month of June operating at 100% full power. The unit operated at or near 100% full power until 06/04/96 at 0905, when the unit began coastdown to end-of-cycle 09 refueling outage. The unit was removed from service on 06/12/96 at 2218 to begin end-of-cycle 09 refueling and steam generator replacement outage. The unit remained the outage the remainder of the month.

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

MONTHLY REFUELING INFORMATI/ /N REQUEST

1. Facility name: Catawba, Unit 1

2. Scheduled next refueling shutdown: Currently Refueling

3. Scheduled restart following refueling: September 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: 193
(b) in the spent fuel pool: 632

8. Present licensed fuel pool capacity: 1418
Size of requested or planned increase: ---

9. Projected date of last refueling which can be accommodated by present license capacity: September 2009

DUKE POWER COMPANY DATE: July 15, 1996

Name of Contact: R. A. Williams Phone: (704) - 382-5346

OPERATING DATA REPORT

DOCKET NO 50-414
DATE July 15, 1996
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Catawba 2
2. Reporting Period: June 1, 1996-June 30, 1996
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1145
6. Maximum Dependable Capacity (Gross MWe): 1192
7. Maximum Dependable Capacity (Net MWe): 1129
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____

Notes *Nameplate Rating (Gross MWe) calculated as 1450.000 MVA x .90 power factor per Page iii, NUREG-0020.

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	720.0	4367.0	86496.0
12. Number Of Hours Reactor Was Critical	720.0	4124.3	68290.5
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	4086.1	67223.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2449996	13761073	217177611
17. Gross Electrical Energy Generated (MWH)	869008	4921436	77025803
18. Net Electrical Energy Generated (MWH)	823599	4669333	72581590
19. Unit Service Factor	100.0	93.6	77.7
20. Unit Availability Factor	100.0	93.6	77.7
21. Unit Capacity Factor (Using MDC Net)	101.3	94.7	74.2
22. Unit Capacity Factor (Using DER Net)	99.9	93.4	73.3
23. Unit Forced Outage Rate	0.0	6.4	8.7

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 50-414
UNIT Catawba 2
DATE July 15, 1996
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH June, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1158	17	1140
2	1155	18	1142
3	1152	19	1144
4	1151	20	1143
5	1152	21	1142
6	1151	22	1140
7	1146	23	1143
8	1146	24	1142
9	1144	25	1144
10	1146	26	1151
11	1147	27	1154
12	1146	28	1141
13	1146	29	1111
14	1148	30	1108
15	1146		
16	1141		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 1996

DOCKET NO. 50-414
UNIT NAME CATAWBA 2
DATE 07/15/96
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

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DOCKET: 50- 414

UNIT: Catawba 2

Date: 07/15/96

NARRATIVE SUMMARY

MONTH: June, 1996

Catawba Unit 2 began the month of June 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: Catawba, Unit 2

2. Scheduled next refueling shutdown: March 1997

3. Scheduled restart following refueling: April 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: 193
(b) in the spent fuel pool: 524

8. Present licensed fuel pool capacity: 1418
Size of requested or planned increase: ---

9. Projected date of last refueling which can be accommodated by present license capacity: September 2011

DUKE POWER COMPANY DATE: July 15, 1996

Name of Contact: R. A. Williams Phone: (704) - 382-5346