OPERATING DATA REPORT

DOCKET NO 50-413
DATE June 15, 1992
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Catawba 1
2. Reporting Period: May 1, 1992-May 31, 1992
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	744.0	3647.0	60596.0
12. Number Of Hours Reactor Was Critical	744.0	3647.0	46037.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3647.0	45042.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2493584	12192238	145678543
17. Gross Electrical Energy Generated (MWH)	885337	4335378	51804782
18. Net Electrical Energy Generated (MWH)	839885	4113147	48046841
19. Unit Service Factor	100.0	100.0	74.2
20. Unit Availability Factor	100.0	100.0	74.2
21. Unit Capacity Factor (Using MDC Net)	100.0	99.9	69.8
22. Unit Capacity Factor (Using DER Net)	98.6	98.5	69.1
23. Unit Forced Outage Rate	0.0	0.0	10.7

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - July 10, 1992 - 68 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	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-413
UNIT Catawba 1
DATE June 15, 1992
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

MONTH May, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1131	17	1125
2	1128	18	1124
3	1125	19	1124
4	1130	20	1132
5	1132	21	1131
6	1133	22	1135
7	1135	23	1132
8	1137	24	1128
9	1133	25	1125
10	1129	26	1130
11	1131	27	1131
12	1127	28	1132
13	1127	29	1134
14	1128	30	1130
15	1128	31	1128
16	1103		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1992

DOCKET NO. 50-413
UNIT NAME CATAWBA 1
DATE 06/15/92
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: 50-413

UNIT: Catawba 1

DATE: 6/13/92

NARRATIVE SUMMARY

MONTH: May 1992

Catawba Unit 1 began the month of May operating at 100% full power. The unit operated at or near 100% full power for the entire month.

Prepared by: N. C. Simmons
Telephone: /04-382-5263

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Catawba, Unit 1

2. Scheduled next refueling shutdown: July 1992

3. Scheduled restart following refueling: September 1992

   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: 336

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 licensed capacity: September 2009

DUKE POWER COMPANY DATE: June 15, 1992

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

OPERATING DATA REPORT

DOCKET NO 50-414
DATE June 15, 1992
COMPLETED BY R.A. Williams
TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Catawba 2
2. Reporting Period: May 1, 1992-May 31, 1992
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	744.0	3647.0	50718.0
12. Number Of Hours Reactor Was Critical	744.0	3624.4	37922.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	3593.9	37157.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2504638	11994100	117120277
17. Gross Electrical Energy Generated (MWH)	890701	4274103	41450008
18. Net Electrical Energy Generated (MWH)	846305	4056972	38910841
19. Unit Service Factor	100.0	98.5	73.3
20. Unit Availability Factor	100.0	98.5	73.3
21. Unit Capacity Factor (Using MDC Net)	100.8	98.5	67.7
22. Unit Capacity Factor (Using DER Net)	99.3	97.2	67.0
23. Unit Forced Outage Rate	0.0	1.1	12.1

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: _____
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 June 15, 1992
COMPLETED BY P.A. Williams
TELEPHONE 704-373-5987

MONTH May, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1149	17	1133
2	1139	18	1131
3	1140	19	1135
4	1143	20	1143
5	1142	21	1141
6	1149	22	1135
7	1151	23	1106
8	1150	24	1139
9	1147	25	1137
10	1143	26	1140
11	1144	27	1143
12	1134	28	1140
13	1137	29	1144
14	1126	30	1140
15	1102	31	1139
16	1122		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May 1992

DOCKET NO. 50-414
UNIT NAME CATAWBA 2
DATE 06/15/92
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: 50-414

UNIT: Catawba 2

DATE: 6/13/92

NARRATIVE SUMMARY

MONTH: May 1992

Catawba Unit 2 began the month of May operating at 100% full power. The unit operated at or near 100% full power for the entire month.

Prepared by: N. C. Simmons
Telephone: 704-382-5263

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Catawba, Unit 2

2. Scheduled next refueling shutdown: February 1993

3. Scheduled restart following refueling: April 1993

   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: 280

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 licensed capacity: September 2011

DUKE POWER COMPANY DATE: June 15, 1992

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