

OPERATING DATA REPORT

DOCKET NO 50-413

DATE July 15, 1992

COMPLETED BY R.A. Williams

TELEPHONE 704-373-5987

OPERATING STATUS

1. Unit Name: Catawba 1
2. Reporting Period: June 1, 1992-June 30, 1992
3. License 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, NUR20-0020.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restriction, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720.0	4367.0	61416.0
12. Number Of Hours Reactor Was Critical	720.0	4367.0	46757.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-line	720.0	4367.0	45762.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2400655	14592893	148079198
17. Gross Electrical Energy Generated (MWH)	848596	5183974	52033376
18. Net Electrical Energy, Generated (MWH)	804906	4918053	48851747
19. Unit Service Factor	100.0	100.0	74.5
20. Unit Availability Factor	100.0	100.0	74.5
21. Unit Capacity Factor (Using MDC Net)	95.0	99.8	70.1
22. Unit Capacity Factor (Using DER Net)	97.6	98.4	69.5
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 - July 11, 1992 - 70 days			

25. If Shut Down At End Of Report Period. Estimated Date of Startup: _____
26. Units In Yeet Status (Prior to Commercial Operation):

Forecast Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

9207210063 920715
PDR ADDCK 05000414
R PDR

OPERATING DATA REPORT

DOCKET NO 50-413
 UNIT Catawba 1
 DATE July 15, 1992
 COMPLETED BY R.A. Williams
 TELEPHONE 704-373-5567

MONTH June, 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>1132</u>	17	<u>1125</u>
2	<u>1131</u>	18	<u>1126</u>
3	<u>1128</u>	19	<u>1123</u>
4	<u>1126</u>	20	<u>1124</u>
5	<u>1125</u>	21	<u>1125</u>
6	<u>1114</u>	22	<u>1132</u>
7	<u>1075</u>	23	<u>1127</u>
8	<u>1120</u>	24	<u>1123</u>
9	<u>1121</u>	25	<u>1122</u>
10	<u>1121</u>	26	<u>1110</u>
11	<u>1127</u>	27	<u>1100</u>
12	<u>1129</u>	28	<u>1091</u>
13	<u>1128</u>	29	<u>1084</u>
14	<u>1116</u>	30	<u>1069</u>
15	<u>1124</u>		
16	<u>1123</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 1992

DOCKET NO. 53-413
 UNIT NAME CATAWBA 1
 DATE 07/15/92
 COMPLETED BY N. C. SIMMONS
 TELEPHONE (704)-382-5263

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		REDUCTIONS			

- (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-G161)
- (5)
 Exhibit I - Same Source

DOCKET NO: 50-413

UNIT: Catawba 1

DATE: 7/13/92

NARRATIVE SUMMARY

MONTH: June 1992

Catawba Unit 1 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: N. C. Simmons
Telephone: 704-382-5263

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: July 15, 1992

Name of Contact: R. A. Williams

Phone: 704-382-5346

OPERATING DATA REPORT

DOCKET NO 50-414
 DATE July 15, 1992
 COMPLETED BY R.A. Williams
 TELEPHONE 704-373-5967

OPERATING STATUS

1. Unit Name: Catawba 2
2. Reporting Period: June 1, 1992-June 30, 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	720.0	4367.0	51432.0
12. Number Of Hours Reactor Was Critical	720.0	4344.4	38642.0
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	4313.9	37877.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2399888	14393988	119520165
17. Gross Electrical Energy Generated (MWH)	848362	5122465	42298370
18. Net Electrical Energy Generated (MWH)	805035	4862007	39715876
19. Unit Service Factor	100.0	98.8	73.6
20. Unit Availability Factor	100.0	98.8	73.6
21. Unit Capacity Factor (Using MDC Net)	99.0	98.6	68.2
22. Unit Capacity Factor (Using DER Net)	97.7	97.2	67.4
23. Unit Forced Outage Rate	0.0	0.9	11.9
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, 1992
 COMPLETED BY R.A. Williams
 TELEPHONE 704-373-5987

MONTH June, 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>1141</u>	17	<u>1132</u>
2	<u>1139</u>	18	<u>1109</u>
3	<u>1136</u>	19	<u>960</u>
4	<u>1132</u>	20	<u>1129</u>
5	<u>1131</u>	21	<u>1135</u>
6	<u>1132</u>	22	<u>1143</u>
7	<u>1107</u>	23	<u>1055</u>
8	<u>1031</u>	24	<u>1125</u>
9	<u>1126</u>	25	<u>1128</u>
10	<u>1129</u>	26	<u>1125</u>
11	<u>1134</u>	27	<u>1128</u>
12	<u>1136</u>	28	<u>1130</u>
13	<u>1134</u>	29	<u>1126</u>
14	<u>1132</u>	30	<u>1121</u>
15	<u>1130</u>		
16	<u>1130</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 1992

DOCKET NO. 50-414
 UNIT NAME CATAWBA 2
 DATE 07/15/92
 COMPLETED BY N. C. SIMMONS
 TELEPHONE (704)-382-5263

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
10-P	92- 6-19	S	--	B	--		HB	VALVEX	CARD FOR CONTROL VALVE 3 CIRCUIT BOARD REPAIR
11-P	92- 6-23	S	--	B	--		HB	VALVEX	COMBINED INTERCEPT VALVE 4 REPAIR

(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: 7/13/92

NARRATIVE SUMMARY

MONTH: June 1992

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: 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: July 15, 1992

Name of Contact: R. A. Williams

Phone: 704-382-5346