

OPERATING DATA REPORT

DOCKET NO 50-413

DATE April 15, 1996

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Catawba 1
2. Reporting Period: March 1, 1996-March 31, 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	744.0	2184.0	94297.0
12. Number Of Hours Reactor Was Critical	744.0	2113.1	74406.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	2092.9	73181.6
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2515908	6698378	238648637
17. Gross Electrical Energy Generated (MWH)	906338	2403730	84306541
18. Net Electrical Energy Generated (MWH)	860184	2271990	79317079
19. Unit Service Factor	100.0	95.8	77.6
20. Unit Availability Factor	100.0	95.8	77.6
21. Unit Capacity Factor (Using MDC Net)	102.4	92.1	74.3
22. Unit Capacity Factor (Using DER Net)	101.0	90.8	73.5
23. Unit Forced Outage Rate	0.0	4.2	8.1

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Refueling - June 13, 1996 - 99 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

9604220319 960415
PDR ADOCK 05000413
R PDR

OPERATING DATA REPORT

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

MONTH March, 1996

<u>DAY</u>	AVERAGE DAILY POWER LEVEL (MWe-Net)	<u>DAY</u>	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1157</u>	17	<u>1156</u>
2	<u>1153</u>	18	<u>1159</u>
3	<u>1155</u>	19	<u>1159</u>
4	<u>1161</u>	20	<u>1161</u>
5	<u>1158</u>	21	<u>1161</u>
6	<u>1156</u>	22	<u>1162</u>
7	<u>1157</u>	23	<u>1163</u>
8	<u>1158</u>	24	<u>1162</u>
9	<u>1160</u>	25	<u>1158</u>
10	<u>1161</u>	26	<u>1157</u>
11	<u>1160</u>	27	<u>1161</u>
12	<u>1163</u>	28	<u>1163</u>
13	<u>1163</u>	29	<u>1162</u>
14	<u>1160</u>	30	<u>1161</u>
15	<u>1142</u>	31	<u>1162</u>
16	<u>1071</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 1996DOCKET NO. 50-413UNIT NAME CATAWBA 1DATE 04/15/96COMPLETED BY R. A. WilliamsTELEPHONE (704)-382-5346

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T - H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S - T E M C O D E	(5) C O M P O N E N T C O D E	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: 50 -413

UNIT: Catawba 1

Date: 04/15/96

NARRATIVE SUMMARY

MONTH: March, 1996

Catawba Unit 1 began the month of March 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 1
2. Scheduled next refueling shutdown: June 1996
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: 560
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: April 15, 1996

Name of Contact: R. A. Williams

Phone: (704) - 382-5346

OPERATING DATA REPORT

OPERATING STATUS

DOCKET NO 59-414

DATE April 15, 1996

COMPLETED BY R. F. Williams

TELEPHONE 704-382-5346

1. Unit Name: Catawba 2
2. Reporting Period: March 1, 1996-March 31, 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	744.0	2184.0	84313.0
12. Number Of Hours Reactor Was Critical	744.0	1941.3	66107.5
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	1903.1	65040.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MMBtu)	2531429	6447623	209864161
17. Gross Electrical Energy Generated (MWH)	909459	2311756	74416123
18. Net Electrical Energy Generated (MWH)	866070	2193754	70106011
19. Unit Service Factor	100.0	87.1	77.1
20. Unit Availability Factor	100.0	87.1	77.1
21. Unit Capacity Factor (Using MDC Net)	103.1	89.0	73.5
22. Unit Capacity Factor (Using DER Net)	101.7	87.7	72.6
23. Unit Forced Outage Rate	0.0	12.9	9.0
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 April 15, 1996
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH March, 1996

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>1166</u>	17	<u>1161</u>
2	<u>1167</u>	18	<u>1165</u>
3	<u>1167</u>	19	<u>1161</u>
4	<u>1166</u>	20	<u>1166</u>
5	<u>1161</u>	21	<u>1169</u>
6	<u>1159</u>	22	<u>1164</u>
7	<u>1160</u>	23	<u>1167</u>
8	<u>1165</u>	24	<u>1165</u>
9	<u>1166</u>	25	<u>1160</u>
10	<u>1167</u>	26	<u>1162</u>
11	<u>1164</u>	27	<u>1167</u>
12	<u>1166</u>	28	<u>1167</u>
13	<u>1165</u>	29	<u>1165</u>
14	<u>1162</u>	30	<u>1166</u>
15	<u>1157</u>	31	<u>1166</u>
16	<u>1160</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 1996DOCKET NO. 50-414UNIT NAME CATAWBA 2DATE 04/15/96COMPLETED BY R. A. WilliamsTELEPHONE (704)-382-5346

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S - T E M C O D E	(5) C O M P O N E N T C O D E	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-0161)

(5)
Exhibit I - Same Source

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DOCKET: 50- 414

UNIT: Catawba 2

Date: 04/15/96

NARRATIVE SUMMARY

MONTH: March, 1996

Catawba Unit 2 began the month of March 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: May 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: April 15, 1996

Name of Contact: R. A. Williams

Phone: (704) - 382-5346