Operating Data Report

Docket No.	50-413
Date	April 12,2000
Completed By	Roger Williams
Telephone	704-382-5346

Operating Status

1. Unit Name: Catawba 1
2. Reporting Period: March 1, 2000 - March 31, 2000
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 Occured in Capacity Ratings (Items Number 3-7) Since Last Report, Give Reasons:

Notes: *Nameplate Rating (GrossMWe) calculated as 1450.000 MVA * .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	YTD	Cumulative
11. Hours in Reporting Period	744.0	2184.0	129361.0
12. Number of Hours Reactor was Critical	744.0	2163.3	104379.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	744.0	2148.3	102925.5
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	2533831	37236129	368270124
17. Gross Electrical Energy Generated (MWH)	909524	2606590	119917017
18. Net Electrical Energy Generated (MWH)	862180	2471945	112988053
19. Unit Service Factor	100.0	98.4	79.6
20. Unit Availability Factor	100.0	98.4	79.6
21. Unit Capacity Factor (Using MDC Net)	102.6	100.3	77.2
22. Unit Capacity Factor (Using DER Net)	101.2	98.9	76.3
23. Unit Forced Outage Rate	0.0	1.6	6.7

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

25. If ShutDown At End Of Report Period, Estimated Date of Startup

26. Units in Test Status (Prior to Commercial Operation)

	Forcast	Achieved
Initial Criticality		
Initial Electricity		
Commercial Operation		

UNIT SHUTDOWNS

DOCKET NO. 50-413
UNIT NAME: Catawba 1
DATE: April 12, 2000
COMPLETED BY: Roger Williams
TELEPHONE: 704-382-5346

REPORT MONTH: March, 2000

No.	Date:	Type F - Forced S - Scheduled	Duration Hours	(1) Reason	(2) Method of Shutdown R/X	Licensed Event Report No.	Cause and Corrective Action to Prevent Recurrence
			No	**Outages**	**for the Month**		
Summary:							

(1) 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)

(2) Method

1 - Manual
2 - Manual Trip/Scram
3 - Automatic Trip/Scram
4 - Continuation
5 - Other (Explain)

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Catawba Unit 1

2. Scheduled next refueling shutdown: October 2000

3. Scheduled restart following refueling: November 2000

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: 784

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: November 2009

DUKE POWER COMPANY DATE: April 12, 2000

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

Operating Data Report

Docket No. 50-414
Date April 12,2000
Completed By Roger Williams
Telephone 704-382-5346

Operating Status

1. Unit Name: Catawba 2
2. Reporting Period: March 1, 2000 - March 31, 2000
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 Occured in Capacity Ratings (Items Number 3-7) Since Last Report, Give Reasons:

Notes: *Nameplate Rating (GrossMWe) calculated as 1450.000 MVA * .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	YTD	Cumulative
11. Hours in Reporting Period	744.0	2184.0	119377.0
12. Number of Hours Reactor was Critical	245.9	1593.3	97115.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	245.5	1588.5	95769.1
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	810053	42442931	350042807
17. Gross Electrical Energy Generated (MWH)	292628	1878967	111294890
18. Net Electrical Energy Generated (MWH)	274713	1777631	105034627
19. Unit Service Factor	33.0	72.7	80.2
20. Unit Availability Factor	33.0	72.7	80.2
21. Unit Capacity Factor (Using MDC Net)	32.7	72.1	77.8
22. Unit Capacity Factor (Using DER Net)	32.2	71.1	76.8
23. Unit Forced Outage Rate	0.0	5.8	7.9

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

25. If ShutDown At End Of Report Period, Estimated Date of Startup

26. Units in Test Status (Prior to Commercial Operation)

	Forcast	Achieved
Initial Criticality		
Initial Electricity		
Commercial Operation		

UNIT SHUTDOWNS

DOCKET NO. 50-414
UNIT NAME: Catawba 2
DATE: April 12, 2000
COMPLETED BY: Roger Williams
TELEPHONE: 704-382-5346

REPORT MONTH: March, 2000

No.	Date:	Type F - Forced S - Scheduled	Duration Hours	(1) Reason	(2) Method of Shutdown R/X	Licensed Event Report No.	Cause and Corrective Action to Prevent Recurrence
2	03/11/00	S	498.47	C	1		END-OF-CYCLE 10 REFUELING OUTAGE

Summary:
Catawba unit 2 began the month of March operating at 100% full power. The unit operated at or near 100% full power until 03/08/00 at 2003 when the unit began decreasing power and held at 94.5% power from 2105 to 03/10/00 at 2000 to perform main steam safety valve testing. The unit resumed decreasing power and was taken off-line 03/11/00 at 0532 to begin end-of-cycle 10 refueling outage. The unit was in the end-of-cycle 10 refueling outage the remainder of the month.

(1) 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)

(2) Method

1 - Manual
2 - Manual Trip/Scram
3 - Automatic Trip/Scram
4 - Continuation
5 - Other (Explain)

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Catawba Unit 2

2. Scheduled next refueling shutdown: Currently Refueling

3. Scheduled restart following refueling: April 2000

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: 764

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: May 2012

DUKE POWER COMPANY DATE: April 12, 2000

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