

OPERATING DATA REPORT

DOCKET NO 50-413

DATE November 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Catawba 1
2. Reporting Period: October 1, 1995-October 31, 1995
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 | 745.0 | 7296.0 | 90649.0 |
| 12. Number Of Hours Reactor Was Critical | 745.0 | 6344.3 | 70855.9 |
| 13. Reactor Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 14. Hours Generator On-Line | 745.0 | 6249.2 | 69624.7 |
| 15. Unit Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 16. Gross Thermal Energy Generated (MWH) | 2487936 | 20846522 | 226989953 |
| 17. Gross Electrical Energy Generated (MWH) | 905062 | 7432418 | 80116168 |
| 18. Net Electrical Energy Generated (MWH) | 857087 | 7027562 | 75351024 |
| 19. Unit Service Factor | 100.0 | 85.7 | 76.8 |
| 20. Unit Availability Factor | 100.0 | 85.7 | 76.8 |
| 21. Unit Capacity Factor (Using MDC Net) | 101.9 | 85.3 | 73.4 |
| 22. Unit Capacity Factor (Using DER Net) | 100.5 | 84.1 | 72.6 |
| 23. Unit Forced Outage Rate | 0.0 | 0.7 | 8.4 |
| 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 50-413
 UNIT Catamba 1
 DATE November 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH October, 1995

| <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u> | <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u> |
|------------|--|------------|--|
| 1 | <u>1152</u> | 17 | <u>1159</u> |
| 2 | <u>1149</u> | 18 | <u>1156</u> |
| 3 | <u>1147</u> | 19 | <u>1153</u> |
| 4 | <u>1146</u> | 20 | <u>1113</u> |
| 5 | <u>1136</u> | 21 | <u>1157</u> |
| 6 | <u>1145</u> | 22 | <u>1157</u> |
| 7 | <u>1149</u> | 23 | <u>1156</u> |
| 8 | <u>1152</u> | 24 | <u>1149</u> |
| 9 | <u>1155</u> | 25 | <u>1154</u> |
| 10 | <u>1150</u> | 26 | <u>1156</u> |
| 11 | <u>1147</u> | 27 | <u>1150</u> |
| 12 | <u>1148</u> | 28 | <u>1154</u> |
| 13 | <u>1145</u> | 29 | <u>1159</u> |
| 14 | <u>1142</u> | 30 | <u>1159</u> |
| 15 | <u>1158</u> | 31 | <u>1157</u> |
| 16 | <u>1158</u> | | |

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1995

DOCKET NO. 50-413
 UNIT NAME CATAWBA 1
 DATE 11/15/95
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

| NO. | DATE | (1) TYPE | DURATION HOURS | (2) REASON | (3) MET-HOD 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-0161)

(5)
 Exhibit I - Same Source

DOCKET: 50 -413

UNIT: Catawba 1

Date: 11/15/95

NARRATIVE SUMMARY

MONTH: October 1995

Catawba Unit 1 began the month of October 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: May 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: November 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346

OPERATING DATA REPORT

DOCKET NO 50-414
 DATE November 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: Catawba 2
2. Reporting Period: October 1, 1995-October 31, 1995
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 | 745.0 | 7296.0 | 80665.0 |
| 12. Number Of Hours Reactor Was Critical | 143.8 | 6358.4 | 63367.6 |
| 13. Reactor Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 14. Hours Generator On-Line | 143.4 | 6316.9 | 62378.3 |
| 15. Unit Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 16. Gross Thermal Energy Generated (MWH) | 462442 | 21322154 | 201021037 |
| 17. Gross Electrical Energy Generated (MWH) | 163613 | 7547543 | 71246923 |
| 18. Net Electrical Energy Generated (MWH) | 150684 | 7147682 | 67113235 |
| 19. Unit Service Factor | 19.3 | 86.6 | 77.3 |
| 20. Unit Availability Factor | 19.3 | 86.6 | 77.3 |
| 21. Unit Capacity Factor (Using MDC Net) | 17.9 | 86.8 | 73.5 |
| 22. Unit Capacity Factor (Using DER Net) | 17.7 | 85.6 | 72.7 |
| 23. Unit Forced Outage Rate | 0.0 | 5.6 | 8.5 |

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

Currently Refueling

25. If Shut Down At End Of Report Period. Estimated Date of Startup: November 20, 1995

26. Units In Test Status (Prior to Commercial Operation):

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

OPERATING DATA REPORT

DCKET NO 50-414
 UNIT Catawba 2
 DATE November 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH October, 1995

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) | DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) |
|-----|--|-----|--|
| 1 | <u>1145</u> | 17 | <u>0</u> |
| 2 | <u>1143</u> | 18 | <u>0</u> |
| 3 | <u>1135</u> | 19 | <u>0</u> |
| 4 | <u>1134</u> | 20 | <u>0</u> |
| 5 | <u>1079</u> | 21 | <u>0</u> |
| 6 | <u>835</u> | 22 | <u>0</u> |
| 7 | <u>0</u> | 23 | <u>0</u> |
| 8 | <u>0</u> | 24 | <u>0</u> |
| 9 | <u>0</u> | 25 | <u>0</u> |
| 10 | <u>0</u> | 26 | <u>0</u> |
| 11 | <u>0</u> | 27 | <u>0</u> |
| 12 | <u>0</u> | 28 | <u>0</u> |
| 13 | <u>0</u> | 29 | <u>0</u> |
| 14 | <u>0</u> | 30 | <u>0</u> |
| 15 | <u>0</u> | 31 | <u>0</u> |
| 16 | <u>0</u> | | |

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1995

DOCKET NO. 50-414
 UNIT NAME CATAWBA 2
 DATE 11/15/95
 COMPLETED BY R. A. Williams
 TELEPHONE (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 | L I C E N S E E V E N T R E P O R T N O. | (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 | C A U S E A N D C O R R E C T I V E A C T I O N T O P R E V E N T R E C U R R E N C E |
|-------------|----------|-------------------------|-------------------|-----------------------------------|--|---|--|--|---|
| 6 | 95-10- 6 | S | 601.57 | C | 1 | | RC | FUELXX | END-OF-CYCLE 07 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- 414

UNIT: Catawba 2

Date: 11/15/95

NARRATIVE SUMMARY

MONTH: October 1995

Catawba Unit 2 began the month of October operating at 100% full power. The unit operated at or near 100% until 10/06/95 at 1500, when the unit began decreasing power to begin end-of-cycle 07 refueling outage. The unit was taken off-line on 10/06/95 at 2326 for end-of-cycle 07 refueling outage. The unit was in the refueling outage the remainder of the 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: Currently Refueling
3. Scheduled restart following refueling: November 1995

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: November 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346