

OPERATING DATA REPORT

OPERATING STATUS

DOCKET NO 50-369

DATE May 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

1. Unit Name: McGuire 1
2. Reporting Period: April 1, 1995-April 30, 1995
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): 1171
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 | 719.0 | 2879.0 | 117575.0 |
| 12. Number Of Hours Reactor Was Critical | 719.0 | 2848.7 | 83208.1 |
| 13. Reactor Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 14. Hours Generator On-Line | 719.0 | 2839.5 | 82352.1 |
| 15. Unit Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 16. Gross Thermal Energy Generated (MMH) | 2448229 | 9630657 | 257453083 |
| 17. Gross Electrical Energy Generated (MMH) | 842615 | 3332706 | 88484429 |
| 18. Net Electrical Energy Generated (MMH) | 810882 | 3208205 | 84515573 |
| 19. Unit Service Factor | 100.0 | 98.6 | 70.0 |
| 20. Unit Availability Factor | 100.0 | 98.6 | 70.0 |
| 21. Unit Capacity Factor (Using MDC Net) | 99.9 | 98.7 | 62.6 |
| 22. Unit Capacity Factor (Using DER Net) | 95.6 | 94.4 | 60.9 |
| 23. Unit Forced Outage Rate | 0.0 | 1.4 | 14.1 |

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

9505220285 950515
PDR ADDCK 05000369
R PDR

OPERATING DATA REPORT

DOCKET NO 50-369
 UNIT McGuire 1
 DATE May 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH April, 1995

| <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u> |
|------------|--|
| 1 | <u>1129</u> |
| 2 | <u>1128</u> |
| 3 | <u>1128</u> |
| 4 | <u>1130</u> |
| 5 | <u>1129</u> |
| 6 | <u>1128</u> |
| 7 | <u>1131</u> |
| 8 | <u>1133</u> |
| 9 | <u>1134</u> |
| 10 | <u>1132</u> |
| 11 | <u>1128</u> |
| 12 | <u>1131</u> |
| 13 | <u>1131</u> |
| 14 | <u>1128</u> |
| 15 | <u>1129</u> |
| 16 | <u>1130</u> |

| <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u> |
|------------|--|
| 17 | <u>1129</u> |
| 18 | <u>1128</u> |
| 19 | <u>1120</u> |
| 20 | <u>1128</u> |
| 21 | <u>1129</u> |
| 22 | <u>1127</u> |
| 23 | <u>1122</u> |
| 24 | <u>1122</u> |
| 25 | <u>1124</u> |
| 26 | <u>1122</u> |
| 27 | <u>1126</u> |
| 28 | <u>1123</u> |
| 29 | <u>1119</u> |
| 30 | <u>1124</u> |

REPORT MONTH April 1995

TELEPHONE (704) - 382-5346

(5) Exhibit I - Same Source

DOCKET: 50-369

UNIT: McGuire 1

Date: 05/15/95

NARRATIVE SUMMARY

MONTH: April 1995

McGuire Unit 1 began the month of April 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: McGuire, Unit 1
2. Scheduled next refueling shutdown: December 1995
3. Scheduled restart following refueling: January 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 licence 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: 651
8. Present licensed fuel pool capacity: 1463
Size of requested or planned increase: ---
9. Projected date of last refueling which can be accommodated by present licensed capacity: March 2006

DUKE POWER COMPANY

DATE: May 15, 1995

Name of Contact: R. A. Williams

Phone: (704)-382-5346

OPERATING DATA REPORT

OPERATING STATUS

1. Unit Name: McGuire 2
2. Reporting Period: April 1, 1995-April 30, 1995
3. Licensed Thermal Power (MWT): 3411
4. Nameplate Rating (Gross MWe): 1305#
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): 1171
7. Maximum Dependable Capacity (Net MWe): 1129
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____

DOCKET NO 50-370
 DATE May 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

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 | 719.0 | 2879.0 | 97871.0 |
| 12. Number Of Hours Reactor Was Critical | 585.8 | 2503.9 | 76056.7 |
| 13. Reactor Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 14. Hours Generator On-Line | 581.2 | 2453.2 | 75037.8 |
| 15. Unit Reserve Shutdown Hours | --0-- | --0-- | --0-- |
| 16. Gross Thermal Energy Generated (MWH) | 1953193 | 8196577 | 246041991 |
| 17. Gross Electrical Energy Generated (MWH) | 681837 | 2866397 | 85913995 |
| 18. Net Electrical Energy Generated (MWH) | 653409 | 2752841 | 82375187 |
| 19. Unit Service Factor | 80.8 | 85.2 | 76.7 |
| 20. Unit Availability Factor | 80.8 | 85.2 | 76.7 |
| 21. Unit Capacity Factor (Using MDC Net) | 80.5 | 84.7 | 73.8 |
| 22. Unit Capacity Factor (Using DER Net) | 77.0 | 81.0 | 71.3 |
| 23. Unit Forced Outage Rate | 19.2 | 6.1 | 6.6 |
| 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):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

| Forecast | Achieved |
|----------|----------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

OPERATING DATA REPORT

DOCKET NO 50-370
UNIT McGuire 2
DATE May 15, 1995
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH April, 1995

| <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u> |
|------------|--|
| 1 | <u>0</u> |
| 2 | <u>0</u> |
| 3 | <u>0</u> |
| 4 | <u>0</u> |
| 5 | <u>0</u> |
| 6 | <u>18</u> |
| 7 | <u>941</u> |
| 8 | <u>1147</u> |
| 9 | <u>1152</u> |
| 10 | <u>1151</u> |
| 11 | <u>1147</u> |
| 12 | <u>1150</u> |
| 13 | <u>1151</u> |
| 14 | <u>1146</u> |
| 15 | <u>1148</u> |
| 16 | <u>1149</u> |

| <u>DAY</u> | <u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u> |
|------------|--|
| 17 | <u>1149</u> |
| 18 | <u>1148</u> |
| 19 | <u>1149</u> |
| 20 | <u>1148</u> |
| 21 | <u>1149</u> |
| 22 | <u>1147</u> |
| 23 | <u>1141</u> |
| 24 | <u>1142</u> |
| 25 | <u>1144</u> |
| 26 | <u>1143</u> |
| 27 | <u>1145</u> |
| 28 | <u>1143</u> |
| 29 | <u>1139</u> |
| 30 | <u>1145</u> |

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1995

DOCKET NO. 50-370
 UNIT NAME MCGUIRE 2
 DATE 05/15/95
 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 | 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 |
|-------------|----------|-------------------------|-------------------|-----------------------------------|--|-----------------------------------|--|--|---|
| 2 | 95- 4- 1 | F | 137.83 | A | -- | | CF | VALVEX | RESIDUAL HEAT REMOVAL CONTROL VALVE LEAK |

(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: 50-370

UNIT: McGuire 2

Date: 05/15/95

NARRATIVE SUMMARY

MONTH: April 1995

McGuire Unit 2 began the month of April in a outage due to a residual heat removal control valve leak. The unit was placed on-line 04/06/95 at 1850. The unit returned to 100% full power on 04/07/95 at 2330 and operated at or near 100% power the remainder of the month.

Prepared by: R. A. Williams
Telephone: (704)-382-5346

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: McGuire, Unit 2
2. Scheduled next refueling shutdown: April 1996
3. Scheduled restart following refueling: May 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 licence 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: 893
8. Present licensed fuel pool capacity: 1463
Size of requested or planned increase: ---
9. Projected date of last refueling which can be accommodated by present licensed capacity: December 2003

DUKE POWER COMPANY

DATE: May 15, 1995

Name of Contact: R. A. Williams

Phone: (704)-382-5346