

OPERATING DATA REPORT

DOCKET NO 50-369

DATE November 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 1
2. Reporting Period: October 1, 1994-October 31, 1994
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	745.0	7296.0	113232.0
12. Number Of Hours Reactor Was Critical	150.3	4874.9	78895.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	111.2	4829.2	78048.7
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	262464	16113490	242838326
17. Gross Electrical Energy Generated (MWH)	88014	5464172	83426327
18. Net Electrical Energy Generated (MWH)	69242	5214079	79648229
19. Unit Service Factor	14.9	66.2	68.9
20. Unit Availability Factor	14.9	66.2	68.9
21. Unit Capacity Factor (Using MDC Net)	8.2	63.3	61.3
22. Unit Capacity Factor (Using DER Net)	7.9	60.6	59.6
23. Unit Forced Outage Rate	78.8	20.2	14.7

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 50-369
 UNIT McGuire 1
 DATE November 15, 1994
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH October, 1994

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>59</u>
28	<u>300</u>
29	<u>824</u>
30	<u>1098</u>
31	<u>1127</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1994

DOCKET NO. 50-369
 UNIT NAME MCGUIRE I
 DATE 11/15/94
 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
3	94-10- 1	S	221.03	C	--		RC	FUELXX	END-OF-CYCLE 9 REFUELING OUTAGE
4	94-10-10	F	96.00	A	--		CB	PUMPXX	4 DAY OUTAGE DELAY DUE TO REACTOR COOLANT PUMP SEAL "C" REPAIR
5	94-10-14	F	316.73	A	--		SF	VALVEX	13.2 DAY OUTAGE DELAY DUE TO SAFETY INJECTION VALVES TESTING, INSPECTION AND REPAIR
6-P	94-10-28	F	--	B	--		CH	XXXXXX	AUXILIARY FEEDWATER FLOW BALANCE

(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: 50-369

UNIT: McGuire 1

Date: 11/15/94

NARRATIVE SUMMARY

MONTH: October 1994

McGuire Unit 1 began the month of October in end-of-cycle 9 refueling outage. The outage has been 69.20 days and was scheduled for 52 days. The refueling outage was delayed an additional; 4 days due to reactor coolant pump seal "C" repair and 13.2 days due to safety injection valve testing, inspection and repair. The unit was placed on-line 10/27/94 at 0946. During power escalation, the unit held at approximately 29% power on 10/28/94 from 0449 to 11/28/94 at 1150 due to auxiliary feedwater flow balance. The unit returned to 100% power on 10/30/94 at 0649 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 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: 655
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: November 15, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346

OPERATING DATA REPORT

OPERATING STATUS

DOCKET NO 50-370

DATE November 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-362-5346

1. Unit Name: McGuire 2
2. Reporting Period: October 1, 1994-October 31, 1994
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	745.0	7296.0	93528.0
12. Number Of Hours Reactor Was Critical	745.0	7153.4	72995.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	745.0	7151.1	72027.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2533244	24246565	236118552
17. Gross Electrical Energy Generated (MWH)	873076	8392070	82441005
18. Net Electrical Energy Generated (MWH)	840764	8080583	79046703
19. Unit Service Factor	100.0	98.0	77.0
20. Unit Availability Factor	100.0	98.0	77.0
21. Unit Capacity Factor (Using MDC Net)	100.0	98.1	74.0
22. Unit Capacity Factor (Using DER Net)	95.6	93.9	71.6
23. Unit Forced Outage Rate	0.0	2.0	6.7

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

Refueling - November 24, 1994 - 57 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

OPERATING DATA REPORT

DOCKET NO 50-370

UNIT McGuire 2

DATE November 15, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

MONTH October, 1994

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1 1121

2 1118

3 1114

4 1117

5 1119

6 1123

7 1123

8 1124

9 1126

10 1125

11 1126

12 1128

13 1129

14 1130

15 1131

16 1131

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17 1132

18 1134

19 1135

20 1135

21 1134

22 1134

23 1133

24 1129

25 1129

26 1127

27 1132

28 1135

29 1136

30 1135

31 1135

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1994

DOCKET NO. 50-370
 UNIT NAME MCGUIRE 2
 DATE 11/15/94
 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
		NO	SHUTDOWNS	OR		REDUCTIONS			

(1)
 + 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: 11/15/94

NARRATIVE SUMMARY

MONTH: October 1994

McGuire Unit 2 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: McGuire, Unit 2
2. Scheduled next refueling shutdown: November 1994
3. Scheduled restart following refueling: January 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 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: 817
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: November 15, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346