

OPERATING DATA REPORT

DOCKET NO 50-369

DATE October 14, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 1
2. Reporting Period: September 1, 1994-September 30, 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	720.0	6551.0	112487.0
12. Number Of Hours Reactor Was Critical	0.0	4724.6	78745.1
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	0.0	4717.9	77937.4
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	0	15851026	242575862
17. Gross Electrical Energy Generated (MWH)	0	5376158	83338313
18. Net Electrical Energy Generated (MWH)	-4033	5144837	79578987
19. Unit Service Factor	0.0	72.0	69.3
20. Unit Availability Factor	0.0	72.0	69.3
21. Unit Capacity Factor (Using MDC Net)	0.0	69.6	61.6
22. Unit Capacity Factor (Using DER Net)	0.0	66.6	60.0
23. Unit Forced Outage Rate	0.0	14.6	14.3
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: October 20, 1994
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

9410190153 940930  
PDR ADDOCK 05000269  
R PDR

OPERATING DATA REPORT

DOCKET NO 50-369  
 UNIT McGuire 1  
 DATE October 14, 1994  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH September, 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</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>		
16	<u>0</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1994

DOCKET NO. 50-369  
 UNIT NAME MCGUIRE 1  
 DATE 10/14/94  
 COMPLETED BY R. A. WILLIAMS  
 TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
3	94- 9- 1	S	720.00	C	--		RC	FUELXX	END-OF-CYCLE 9 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: 50-369

UNIT: McGuire 1

Date: 10/14/94

NARRATIVE SUMMARY

MONTH: September 1994

McGuire Unit 1 began the month of September in end-of-cycle 9 refueling outage. The unit was in the refueling outage 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: Currently Refueling
3. Scheduled restart following refueling: October 1994

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: October 14, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346

OPERATING DATA REPORT

DOCKET NO 50-370

DATE October 14, 1994

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 2
2. Reporting Period: September 1, 1994-September 30, 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	720.0	6551.0	92783.0
12. Number Of Hours Reactor Was Critical	720.0	6408.4	72250.4
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	6406.1	71282.3
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2444624	21713321	233585308
17. Gross Electrical Energy Generated (MWH)	834010	7518994	81567929
18. Net Electrical Energy Generated (MWH)	801517	7239819	78205939
19. Unit Service Factor	100.0	97.8	76.8
20. Unit Availability Factor	100.0	97.8	76.8
21. Unit Capacity Factor (Using MDC Net)	98.6	97.9	73.8
22. Unit Capacity Factor (Using DER Net)	94.3	93.7	71.5
23. Unit Forced Outage Rate	0.0	2.2	6.8
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - November 24, 1994 - 58 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 October 14, 1994  
 COMPLETED BY R.A. Williams  
 TELEPHONE 704-382-5346

MONTH September, 1994

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>1107</u>	17	<u>1114</u>
2	<u>1101</u>	18	<u>1114</u>
3	<u>1103</u>	19	<u>1110</u>
4	<u>1107</u>	20	<u>1115</u>
5	<u>1108</u>	21	<u>1113</u>
6	<u>1111</u>	22	<u>1113</u>
7	<u>1111</u>	23	<u>1116</u>
8	<u>1114</u>	24	<u>1121</u>
9	<u>1112</u>	25	<u>1121</u>
10	<u>1110</u>	26	<u>1121</u>
11	<u>1111</u>	27	<u>1122</u>
12	<u>1109</u>	28	<u>1123</u>
13	<u>1110</u>	29	<u>1122</u>
14	<u>1111</u>	30	<u>1122</u>
15	<u>1111</u>		
16	<u>1112</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1994

DOCKET NO. 50-370  
 UNIT NAME MCGUIRE 2  
 DATE 10/14/94  
 COMPLETED BY R. A. WILLIAMS  
 TELEPHONE (704)-382-5346

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD 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		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 License  
 Event Report (LER)  
 File (NUREG-0161)

(5)  
 Exhibit I - Same Source



DOCKET: 50-370

UNIT: McGuire 2

Date: 10/14/94

NARRATIVE SUMMARY

MONTH: September 1994

McGuire Unit 2 began the month of September 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: October 14, 1994

Name of Contact: R. A. Williams

Phone: (704)-382-5346