

OPERATING DATA REPORT

DOCKET NO 50-369

DATE November 15, 1995

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 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): 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	121992.0
12. Number Of Hours Reactor Was Critical	718.1	7100.0	87459.3
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	702.5	6982.9	86495.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2343625	23499684	271322110
17. Gross Electrical Energy Generated (MWH)	795324	8029944	93181667
18. Net Electrical Energy Generated (MWH)	763163	7714535	89021903
19. Unit Service Factor	94.3	95.7	70.9
20. Unit Availability Factor	94.3	95.7	70.9
21. Unit Capacity Factor (Using MDC Net)	90.7	93.7	63.6
22. Unit Capacity Factor (Using DER Net)	86.8	89.6	61.8
23. Unit Forced Outage Rate	5.7	4.3	13.7
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - December 14, 1995 - 43 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 50-369
 UNIT McGuire 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>185</u>	17	<u>1114</u>
2	<u>0</u>	18	<u>1116</u>
3	<u>368</u>	19	<u>1117</u>
4	<u>1102</u>	20	<u>1118</u>
5	<u>1107</u>	21	<u>1119</u>
6	<u>1113</u>	22	<u>1121</u>
7	<u>1113</u>	23	<u>1120</u>
8	<u>1110</u>	24	<u>1122</u>
9	<u>1108</u>	25	<u>1121</u>
10	<u>1109</u>	26	<u>1121</u>
11	<u>1107</u>	27	<u>1124</u>
12	<u>1107</u>	28	<u>1125</u>
13	<u>1109</u>	29	<u>1124</u>
14	<u>1114</u>	30	<u>1124</u>
15	<u>1113</u>	31	<u>1125</u>
16	<u>1115</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1995

DOCKET NO. 50-369
 UNIT NAME MCGUIRE 1
 DATE 11/15/95
 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
5-P	95-10- 1	F	--	A	--		HH	PUMPXX	'1A' FEEDWATER PUMP TURBINE LOW PRESSURE STOP VALVE SERVO
4	95-10- 1	F	29.15	A	3		CB	PUMPXX	'1D' REACTOR COOLANT PUMP TRIPPED
5	95-10- 2	F	13.37	A	--		HA	CKTBKR	MAIN GENERATOR BREAKERS TRIPPED OPEN

(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: 11/15/95

NARRATIVE SUMMARY

MONTH: October 1995

McGuire Unit 1 began the month of October operating at approximately 48% power due to '1A' feedwater pump turbine low pressure stop valve servo. The unit experienced a reactor trip due to '1D' reactor coolant pump trip due to surge arrestor failure on 10/01/95 at 1012. On 10/02/95 at 1521 while placing the generator on line, both main generator breakers tripped open and the reactor held at 6.5% power. The unit was placed on-line on 10/03/95 at 0443. The unit returned to 100% full power on 10/04/95 at 0035 and operated at or near 100% full 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 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: 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 license capacity: March 2006***

DUKE POWER COMPANY

DATE: November 15, 1995

Name of Contact: R. A. Williams

Phone: (704)-382-5346

OPERATING DATA REPORT

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

OPERATING STATUS

1. Unit Name: McGuire 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): 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	102288.0
12. Number Of Hours Reactor Was Critical	745.0	6920.9	80473.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	745.0	6870.2	79454.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2536146	23174710	261020124
17. Gross Electrical Energy Generated (MWH)	874700	7987617	91035215
18. Net Electrical Energy Generated (MWH)	842128	7681921	87304267
19. Unit Service Factor	100.0	94.2	77.7
20. Unit Availability Factor	100.0	94.2	77.7
21. Unit Capacity Factor (Using MDC Net)	100.1	93.3	74.8
22. Unit Capacity Factor (Using DER Net)	95.8	89.2	72.3
23. Unit Forced Outage Rate	0.0	2.3	6.3
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - March 27, 1996 - 45 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, 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>1123</u>	17	<u>1130</u>
2	<u>1125</u>	18	<u>1131</u>
3	<u>1128</u>	19	<u>1131</u>
4	<u>1125</u>	20	<u>1132</u>
5	<u>1129</u>	21	<u>1133</u>
6	<u>1129</u>	22	<u>1134</u>
7	<u>1129</u>	23	<u>1134</u>
8	<u>1126</u>	24	<u>1135</u>
9	<u>1125</u>	25	<u>1135</u>
10	<u>1126</u>	26	<u>1135</u>
11	<u>1125</u>	27	<u>1137</u>
12	<u>1124</u>	28	<u>1137</u>
13	<u>1127</u>	29	<u>1137</u>
14	<u>1130</u>	30	<u>1135</u>
15	<u>1129</u>	31	<u>1136</u>
16	<u>1130</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 1995

DOCKET NO. 50-370
 UNIT NAME MCGUIRE 2
 DATE 11/15/95
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5348

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		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 - 370

UNIT: McGuire 2

Date: 11/15/95

NARRATIVE SUMMARY

MONTH: October 1995

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: March 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 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: 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 license capacity:
December 2003

DUKE POWER COMPANY

DATE: November 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346