

OPERATING DATA REPORT

DOCKET NO 50-369
 DATE September 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 1
2. Reporting Period: August 1, 1995-August 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	744.0	5831.0	120527.0
12. Number Of Hours Reactor Was Critical	744.0	5701.8	86061.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5629.3	85142.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1487089	19031284	266853710
17. Gross Electrical Energy Generated (MWH)	845165	6509581	91661304
18. Net Electrical Energy Generated (MWH)	812227	6257558	87564926
19. Unit Service Factor	100.0	96.5	70.6
20. Unit Availability Factor	100.0	96.5	70.6
21. Unit Capacity Factor (Using MDC Net)	96.7	95.1	63.3
22. Unit Capacity Factor (Using DER Net)	92.5	91.0	61.6
23. Unit Forced Outage Rate	0.0	3.5	13.8
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - December 08, 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 September 15, 1995
COMPLETED BY R.A. Williams
TELEPHONE 704-382-5346

MONTH August, 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1086</u>
2	<u>1087</u>
3	<u>1088</u>
4	<u>1087</u>
5	<u>1089</u>
6	<u>1092</u>
7	<u>1085</u>
8	<u>1086</u>
9	<u>1087</u>
10	<u>1086</u>
11	<u>1087</u>
12	<u>1089</u>
13	<u>1088</u>
14	<u>1087</u>
15	<u>1086</u>
16	<u>1082</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>1083</u>
18	<u>1080</u>
19	<u>1080</u>
20	<u>1082</u>
21	<u>1084</u>
22	<u>1097</u>
23	<u>1102</u>
24	<u>1110</u>
25	<u>1111</u>
26	<u>1111</u>
27	<u>1107</u>
28	<u>1108</u>
29	<u>1109</u>
30	<u>1092</u>
31	<u>1095</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1995DOCKET NO. 50-369UNIT NAME MC GUIRE 1DATE 09/15/95COMPLETED BY R. A. WilliamsTELEPHONE (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 Licensee
Event Report (LER)
File (NUREG-0161)

(5)
Exhibit I - Same Source

DOCKET: 50 - 369

UNIT: McGuire 1

Date: 09/15/95

NARRATIVE SUMMARY

MONTH: August 1995

McGuire Unit 1 began the month of August 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 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: September 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346

OPERATING DATA REPORT

OPERATING STATUS

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

1. Unit Name: McGuire 2
2. Reporting Period: August 1, 1995-August 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	744.0	5831.0	100823.0
12. Number Of Hours Reactor Was Critical	744.0	5455.9	79008.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	744.0	5405.2	77989.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2516579	18187108	256032522
17. Gross Electrical Energy Generated (MWH)	850651	6280693	89328291
18. Net Electrical Energy Generated (MWH)	818301	6039104	85661450
19. Unit Service Factor	100.0	92.7	77.3
20. Unit Availability Factor	100.0	92.7	77.3
21. Unit Capacity Factor (Using MDC Net)	97.4	91.7	74.5
22. Unit Capacity Factor (Using DER Net)	93.2	87.8	72.0
23. Unit Forced Outage Rate	0.0	2.9	6.4
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 50-370
 UNIT McGuire 2
 DATE September 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH August, 1995

DAY	AVERAGE DAILY POWER LEVEL (MW _e -Net)	DAY	AVERAGE DAILY POWER LEVEL (MW _e -Net)
1	<u>1101</u>	17	<u>1100</u>
2	<u>1103</u>	18	<u>1098</u>
3	<u>1104</u>	19	<u>1098</u>
4	<u>1102</u>	20	<u>1099</u>
5	<u>1102</u>	21	<u>1101</u>
6	<u>1068</u>	22	<u>1103</u>
7	<u>1098</u>	23	<u>1095</u>
8	<u>1098</u>	24	<u>1101</u>
9	<u>1098</u>	25	<u>1103</u>
10	<u>1098</u>	26	<u>1100</u>
11	<u>1099</u>	27	<u>1100</u>
12	<u>1102</u>	28	<u>1103</u>
13	<u>1102</u>	29	<u>1105</u>
14	<u>1102</u>	30	<u>1106</u>
15	<u>1102</u>	31	<u>1108</u>
16	<u>1099</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1995DOCKET NO. 50-370UNIT NAME MCGUIRE 2DATE 09/15/95COMPLETED BY R. A. WilliamsTELEPHONE (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		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: 09/15/95

NARRATIVE SUMMARY

MONTH: August 1995

McGuire Unit 2 began the month of August 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: September 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346