OPERATING DATA REPORT

DOCKET NO. 50-269
DATE 10-15-84
COMPLETED BY J.A. Reavis 704-373-7567

01	PERATING STATUS					
1 11	nit Name: Oconee 1		Notes			
	eporting Period: September 1, 1984-S	eptember 30, 19	84 Year-to-date a	and cumulative		
	censed Thermal Power (MWt):2568		capacity facto			
	ameplate Rating (Gross MWe): 93	lated using a				
	esign Electrical Rating (Net MWe): 88	average for ma				
	aximum Dependable Capacity (Gross MWe):	dependable capacity.				
	aximum Dependable Capacity (Net MWe):	860				
8. If	Changes Occur in Capacity Ratings (Items Nu	mber 3 Through 7) Sir	nce Last Report, Give Re	asons:		
	None					
g Pa	ower Level To Which Restricted, If Any (Net M	MWe). None				
	easons For Restrictions, If Any:	1116).				
. It.	easons For Restrictions, II Any.					
		This Month	Yrto-Date	Cumulative		
	L P	720.0	6 575.0	98 280.0		
	ours In Reporting Period	720.0	6 550.1	71 090.7		
	umber Of Hours Reactor Was Critical			-		
	eactor Reserve Shutdown Hours ours Generator On-Line	720.0	6 542.1	67 931.4		
	nit Reserve Shutdown Hours	720.0				
	ross Thermal Energy Generated (MWH)	1 853 273	16 773 666	163 071 698		
	ross Electrical Energy Generated (MWH)	635 810	5 854 300	56 722 530		
	et Electrical Energy Generated (MWH)	606 279	5 596 927	53 762 478		
	nit Service Factor	100.0	99.5	69.1		
	nit Availability Factor	100.0	99.5	69.2		
	nit Capacity Factor (Using MDC Net)	97.9	99.0	63.5		
	nit Capacity Factor (Using DER Net)	95.0	96.1	61.7		
	nit Forced Outage Rate	0.0	0.5	16.1		
	nutdowns Scheduled Over Next 6 Months (Typefueling - October 5, 1984 - 7 W		of Each):			
	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7					
25. If	Shut Down At End Of Report Period, Estima	ted Date of Startup:				
	nits In Test Status (Prior to Commercial Opera		Forecast	Achieved		
	INITIAL CRITICALITY			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
	INITIAL ELECTRICITAL					
	INITIAL ELECTRICITY		-			

8410290213 840930 PDR ADDCK 05000269 R PDR

(9/77)

TERY

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-269
UNIT	Oconee 1
DATE	10/15/84
COMPLETED BY	J. A. Reavis
TELEPHONE	704-373-7567

MONTH _	September, 1984		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	845	17	842
2	845	18	842
3	844	19	842
4	843	20	842
5	844	21	842
6	844	22	840
7	845	23	842
8	826	24	843
9	843	25	842
10	842	26	841
11	842	27	842
12	842	28	843
13	842	29	843
14	841	30	844
15	841	31	
16	842		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-269 UNIT NAME Oconee 1 DATE 10/15/84 COMPLETED BY J. A. Reavis

REPORT MONTH SEPTEMBER, 1984

	1	T-		1	1 - 1			7	TELEPHONE 704-373-7567
No.	Date	Type1	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	Systems Code4	Code 5	Cause & Corrective Action to Prevent Recurrence
15-р	84-09-08	S		В			cc	VALVEX	Turbine Control & Stop Valve Movement PT's
16-р	84-09-22	F		A			нн	PUMPXX	Heater Drain Pump Oil System Repairs
	1					23-41			

F Forced S Scheduled Reason:

2

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

E-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

Method:

1-Manual

2-Manual Scram

3-Automatic Scram

4-Other (Explain)

Lahibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5

Exhibit I - Same Source

DOCKET NO:_	50-269	
UNIT:_	Oconee 1	
DATE:_	10/15/84	

NARRATIVE SUMMARY

Month: September 1984

The unit operated at 100% except for a Turbine Control PT. The unit also repaired an oil leak on one of its Heater Drain Tank Pumps.

MONTHLY REFUELING INFORMATION REQUEST

	Facility name: Oconee Unit 1	
	Scheduled next refueling shutdown:	October 1984
	Scheduled restart following refueling	g: November 1984
	Will refueling or resumption of operaspecification change or other license If yes, what will these be? Technical	e amendment? Yes .
	If no, has reload design and core cor Review Committee regarding unreviewed	
	Scheduled date(s) for submitting propinformation: N/A	posed licensing action and supporting
:	Important licensing considerations (runreviewed design or performance analdesign or new operating procedures).	
	Important licensing considerations (runreviewed design or performance analysis)	core: 177
	Important licensing considerations (runreviewed design or performance analdesign or new operating procedures). Number of fuel assemblies (a) in the	lysis methods, significant changes i
	Important licensing considerations (runreviewed design or performance analdesign or new operating procedures). Number of fuel assemblies (a) in the	core: 177 spent fuel pool: 1032*
	Important licensing considerations (runreviewed design or performance analdesign or new operating procedures). Number of fuel assemblies (a) in the (b) in the Present licensed fuel pool capacity:	core: 177 spent fuel pool: 1032* 1312
	Important licensing considerations (runreviewed design or performance analdesign or new operating procedures). Number of fuel assemblies (a) in the (b) in the Present licensed fuel pool capacity: Size of requested or planned increase Projected date of last refueling which	core: 177

^{*}Represents the combined total for Units 1 and 2.

OPERATING DATA REPORT

DOCKET NO. 50-270

DATE 10-15-84

COMPLETED BY J.A. Reavis
TELEPHONE 704-373-7567

OPERATING STATI	US	AT	STA	ING	RAT	OPE
-----------------	----	----	-----	-----	-----	-----

11. Hours In Reporting Period 720.0 6 575.0 88 200 12. Number Of Hours Reactor Was Critical 720.0 6 575.0 63 888 13. Reactor Reserve Shutdown Hours 14. Hours Generator On-Line 720.0 6 575.0 62 735 15. Unit Reserve Shutdown Hours 16. Gross Thermal Energy Generated (MWH) 1 790 166 16 773 663 149 264 17. Gross Electrical Energy Generated (MWH) 601 320 5 758 650 50 863 18. Net Electrical Energy Generated (MWH) 573 566 5 517 761 48 329 19. Unit Service Factor 100.0 100.0 71 10. Unit Availability Factor 100.0 710.0 71 11. Unit Capacity Factor (Using MDC Net) 92.6 97.6 63 12. Unit Capacity Factor (Using DER Net) 89.9 94.7 61 13. Unit Forced Outgag Rate 9.0 94.7 61 14. Hours In Reporting Period (1.5								
2. Reporting Period: September 1, 1984–September 30, 1984 3. Licensed Thermal Power (MW1): 2568 4. Nameplate Rating (Gross MWe): 934 5. Design Electrical Rating (Ket MWe): 886 6. Maximum Dependable Capacity (Gross MWe): 899 7. Maximum Dependable Capacity (Net MWe): 860 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Months (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Menals (Items Number 3 Through	1.	Unit Name: Oconee 2		Notes				
3. Licensed Thermal Power (MWt): 4. Nameplate Rating (Gross MWe): 5. Design Electrical Rating (Net MWe): 6. Maximum Dependable Capacity (Net MWe): 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yr. to-Date Cumulative Cum			otember 30, 1984	Year-to-date and cumulative				
4. Nameplate Rating (Gross MWe): 934 5. Design Electrical Rating (Net MWe): 886 6. Maximum Dependable Capacity (Gross MWe): 860 7. Maximum Dependable Capacity (Net MWe): 860 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None 7. None This Month Yrto-Date Cumulative Capacity (Ret MWe): None 9. Power Level To Which Restricted, If Any (Net MWe): None 10. Reasons For Restrictions, If Any: None 11. Hours In Reporting Period 720,0 6 575,0 88 200 12. Number Of Hours Reactor Was Critical 720,0 6 575,0 63 888 13. Reactor Reserve Shutdown Hours 720,0 6 575,0 62 735, 758 650 14. Hours Generator On-Line 720,0 6 575,0 62 735, 758 650 15. Unit Reserve Shutdown Hours 720,0 6 575,0 62 735, 758 650 16. Gross Thermal Energy Generated (MWH) 1 790 166 16 773 663 149 264 17. Gross Electrical Energy Generated (MWH) 573 566 5 517 761 48 329, 90 Unit Service Factor 100,0 100,0 71, 100,0 71, 100,0 100,0 100,0 71, 100,0 100,0 100,0 71, 100,0 100,			THE RESERVE OF THE PARTY OF THE	rear-to-date a				
5. Design Electrical Rating (Net Mwe): 6. Maximum Dependable Capacity (Gross Mwe): 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None This Month Yrto-Date Cumulativ Prover Level To Which Restricted, If Any (Net Mwe): 10. Reasons For Restrictions, If Any: This Month Yrto-Date Cumulativ								
6. Maximum Dependable Capacity (Gross MWe): 860 7. Maximum Dependable Capacity (Net MWe): 860 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None 9. Fower Level To Which Restricted, If Any (Net MWe): None 10. Reasons For Restrictions, If Any: 11. Hours In Reporting Period 720,0 6.575,0 88.200 12. Number Of Hours Reactor Was Critical 720,0 6.575,0 63.888 13. Reactor Reserve Shutdown Hours 720,0 6.575,0 62.735, 73.4 Hours Generator On-Line 720,0 6.575,0 62.735, 73.4 Hours Generator On-Line 720,0 6.575,0 62.735, 74. Hours Generator On-Line 720,0 6.575,0 62.735, 74. Hours Generator On-Line 720,0 6.575,0 62.735, 75. Unit Reserve Shutdown Hours 720,0 6.575,0 62.735, 75. Unit Reserve Shut			886					
7. Maximum Dependable Capacity (Net MWe): 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None 9. Power Level To Which Restricted, If Any (Net MWe): 10. Reasons For Restrictions, If Any: None			899					
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: None			860	Capacity.				
This Month Yr. to-Date Cumulative		If Changes Occur in Capacity Ratings (Items Nur	nber 3 Through 7) Sinc	e Last Report, Give Ro	easons:			
11. Hours In Reporting Period 720.0 6.575.0 88 200 12. Number Of Hours Reactor Was Critical 720.0 6.575.0 63 888 13. Reactor Reserve Shutdown Hours 14. Hours Generator On-Line 720.0 6.575.0 62 735 15. Unit Reserve Shutdown Hours 16. Gross Thermal Energy Generated (MWH) 1.790 166 16 773 663 149 264 17. Gross Electrical Energy Generated (MWH) 601 320 5.758 650 50 863 18. Net Electrical Energy Generated (MWH) 573 566 5.517 761 48 329 19. Unit Service Factor 100.0 100.0 71. 19. Unit Availability Factor 100.0 100.0 71. 10. Unit Capacity Factor (Using MDC Net) 92.6 97.6 63. 12. Unit Capacity Factor (Using DER Net) 89.9 94.7 61. 13. Unit Forced Outage Rate 0.0 0.0 15. 15. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): 16. Refueling - February 24, 1985 - 9 Weeks Startup: 10.0 10.0 10.0 10.0	9.	Power Level To Which Restricted, If Any (Net M Reasons For Restrictions, If Any:	We): None					
Number Of Hours Reactor Was Critical 720.0 6 575.0 63 888 Reactor Reserve Shutdown Hours Hours Generator On-Line 720.0 6 575.0 62 735 Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) 1 790 166 16 773 663 149 264 Gross Electrical Energy Generated (MWH) 601 320 5 758 650 50 863 Net Electrical Energy Generated (MWH) 573 566 5 517 761 48 329 Unit Service Factor 100.0 100.0 71			This Month	Yrto-Date	Cumulative			
Number Of Hours Reactor Was Critical 720.0 6 575.0 63 888 Reactor Reserve Shutdown Hours Hours Generator On-Line 720.0 6 575.0 62 735 Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) 1 790 166 16 773 663 149 264 Gross Electrical Energy Generated (MWH) 601 320 5 758 650 50 863 Net Electrical Energy Generated (MWH) 573 566 5 517 761 48 329 Unit Service Factor 100.0 100.0 71	1.	Hours In Reporting Period	720.0	6 575.0	88 200 0			
3. Reactor Reserve Shutdown Hours				A STATE OF THE PARTY OF THE PAR				
15. Unit Reserve Shutdown Hours 16. Gross Thermal Energy Generated (MWH) 1790 166 16 773 663 149 264 17. Gross Electrical Energy Generated (MWH) 1790 166 16 773 663 149 264 18. Net Electrical Energy Generated (MWH) 18. Net Electrical Energy Generated (MWH) 19. Unit Service Factor 100.0 100.0 100.0 71. 10. Unit Availability Factor 100.0 100.0 71. 11. Unit Capacity Factor (Using MDC Net) 12. Unit Capacity Factor (Using DER Net) 13. Unit Forced Outage Rate 14. Shutdowns Scheduled Over Next 6 Months (Type. Date, and Duration of Each): 15. Refueling - February 24, 1985 - 9 Weeks 16. Units In Test Status (Prior to Commercial Operation): 17. Forecast 18. Achieved 18. If Shut Down At End Of Report Period. Estimated Date of Startup: 18. Units In Test Status (Prior to Commercial Operation): 18. Forecast 18. Achieved 18. Achieved 18. Achieved								
1.			720.0	6 575.0	62 735 2			
7. Gross Electrical Energy Generated (MWH) 601 320 5 758 650 50 863 8. Net Electrical Energy Generated (MWH) 573 566 5 517 761 48 329 9. Unit Service Factor 100.0 100.0 71. 10. Unit Availability Factor 100.0 100.0 71. 11. Unit Capacity Factor (Using MDC Net) 92.6 97.6 63. 12. Unit Capacity Factor (Using DER Net) 89.9 94.7 61. 13. Unit Forced Outage Rate 0.0 0.0 15. 14. Shutdowns Scheduled Over Next 6 Months (Type. Date, and Duration of Each): Refueling - February 24, 1985 - 9 Weeks 5. If Shut Down At End Of Report Period. Estimated Date of Startup: 16. Units In Test Status (Prior to Commercial Operation): Forecast Achieved								
7. Gross Electrical Energy Generated (MWH) 601 320 5 758 650 50 863 8. Net Electrical Energy Generated (MWH) 573 566 5 517 761 48 329 9. Unit Service Factor 100.0 100.0 71. 10. Unit Availability Factor 100.0 100.0 71. 11. Unit Capacity Factor (Using MDC Net) 92.6 97.6 63. 12. Unit Capacity Factor (Using DER Net) 89.9 94.7 61. 13. Unit Forced Outage Rate 0.0 0.0 15. 14. Shutdowns Scheduled Over Next 6 Months (Type. Date, and Duration of Each): 15. Refueling - February 24, 1985 - 9 Weeks 16. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY	6.	Gross Thermal Energy Generated (MWH)	1 790 166	16 773 663	149 264 330			
18. Net Electrical Energy Generated (MWH) 9. Unit Service Factor 100.0 100.0 100.0 71. 10. Unit Availability Factor 100.0 100.0 71. 11. Unit Capacity Factor (Using MDC Net) 12. Unit Capacity Factor (Using DER Net) 13. Unit Forced Outage Rate 14. Shutdowns Scheduled Over Next 6 Months (Type. Date, and Duration of Each): 15. Refueling — February 24, 1985 — 9 Weeks 16. Units In Test Status (Prior to Commercial Operation): 17. Forecast 18. Achieved 18. If Shut Down At End Of Report Period. Estimated Date of Startup: 18. Units In Test Status (Prior to Commercial Operation): 18. Forecast 18. Achieved	7.	Gross Electrical Energy Generated (MWH)	601 320	5 758 650	50 863 506			
9. Unit Service Factor 100.0 100.0 71. 10. Unit Availability Factor 100.0 100.0 71. 11. Unit Capacity Factor (Using MDC Net) 92.6 97.6 63. 12. Unit Capacity Factor (Using DER Net) 89.9 94.7 61. 13. Unit Forced Outage Rate 0.0 0.0 15. 14. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): 15. Refueling - February 24, 1985 - 9 Weeks 16. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY	8.	Net Electrical Energy Generated (MWH)	573 566	5 517 761	48 329 330			
10. Unit Availability Factor 10. Unit Capacity Factor (Using MDC Net) 1. Unit Capacity Factor (Using MDC Net) 2. Unit Capacity Factor (Using DER Net) 3. Unit Forced Outage Rate 4. Shutdowns Scheduled Over Next 6 Months (Type. Date, and Duration of Each): Refueling - February 24, 1985 - 9 Weeks 5. If Shut Down At End Of Report Period. Estimated Date of Startup: 6. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY			100.0	100.0	71.1			
11. Unit Capacity Factor (Using MDC Net) 22. Unit Capacity Factor (Using DER Net) 23. Unit Forced Outage Rate 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): 25. If Shut Down At End Of Report Period, Estimated Date of Startup: 26. Units In Test Status (Prior to Commercial Operation): 27. Forecast 28. Achieved INITIAL CRITICALITY INITIAL ELECTRICITY			100.0	100.0	71.1			
2. Unit Capacity Factor (Using DER Net) 3. Unit Forced Outage Rate 4. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - February 24, 1985 - 9 Weeks 5. If Shut Down At End Of Report Period, Estimated Date of Startup: 6. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY	1.	Unit Capacity Factor (Using MDC Net)	92.6	97.6	63.5			
3. Unit Forced Outage Rate 4. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - February 24, 1985 - 9 Weeks 5. If Shut Down At End Of Report Period, Estimated Date of Startup: 6. Units In Test Status (Prior to Commercial Operation): Forecast Achieved INITIAL CRITICALITY INITIAL ELECTRICITY	2.	Unit Capacity Factor (Using DER Net)	89.9	94.7	61.9			
Refueling - February 24, 1985 - 9 Weeks 5. If Shut Down At End Of Report Period. Estimated Date of Startup: 6. Units In Test Status (Prior to Commercial Operation): Forecast INITIAL CRITICALITY INITIAL ELECTRICITY			0.0	0.0	15.0			
5. If Shut Down At End Of Report Period. Estimated Date of Startup: 6. Units In Test Status (Prior to Commercial Operation): INITIAL CRITICALITY INITIAL ELECTRICITY	4.	Shutdowns Scheduled Over Next 6 Months (Type	e. Date, and Duration o	f Each):				
INITIAL CRITICALITY INITIAL ELECTRICITY Forecast Achieved		Refueling - February 24, 1985 - 9	Weeks	POR BRIDGE	all substitutions			
INITIAL CRITICALITY INITIAL ELECTRICITY Forecast Achieved								
INITIAL CRITICALITY INITIAL ELECTRICITY Forecast Achieved	3.	If Shut Down At End Of Report Period, Estimate	ed Date of Startup:					
INITIAL CRITICALITY INITIAL ELECTRICITY	0.	Units In Test Status (Prior to Commercial Operat	ion):	Forecast	Achieved			
INITIAL ELECTRICITY		DUTLI COURSE						
					1000000			
COMMERCIAL OPERATION								
		COMMERCIAL OPERATION						

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-270

UNIT Oconee 2

DATE 10/15/84

COMPLETED BY J.A. Reavis

TELEPHONE 704-373-7567

MONTH .	September, 1984		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	556	17	823
2	678	. 18	823
3	801	19	823
4	825	20	823
5	503	21	823
6	768	22	823
7	825	23	824
8	825	24	823
9	824	25	823
10	824	26	823
11	824	27	824
12	824	28	824
13	823	29	823
14	823	30	825
15	822	31	
16	823		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-270

UNIT NAME Oconee 2 DATE 10/15/84

COMPLETED BY J. A. Reavis

REPORT MONTH September 1984

		1					-		TELEPHONE 704-373-7567		
No.	Date	Type1	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	Systems Code4	Code5	Cause & Corrective Action to Prevent Recurrence		
3-р	84-09-01	F		A			СН	PUMPXX	Main Feedwater Pump Repairs		
4-р	84-09-01	S		F			ZZ	ZZZZZZ	Economic Dispatch Reduction		
5-р	84-09-05	F		A			НН	PIPEXX	Repair Heater Bleed Line		

F Forced S Scheduled Reason:

2

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

E-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

Method:

1-Manual

2-Manual Scram

3-Automatic Scram

4-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5

Exhibit I - Same Source

DOCKET	NO:_	50-270	
Uì	NIT:	Oconee	2

DATE: 10/15/84

NARRATIVE SUMMARY

Month: September, 1984

This unit ran at 100% except for a reduction to 51% power on September 1, for feedwater pump repairs followed by Economic Dispatch at 86% and a reduction to 25% power on September 5, to repair a Heater Bleed line.

MONTHLY REFUELING INFORMATION REQUEST

Facility name: Oconee Unit 2
Scheduled next refueling shutdown: February, 1985
Scheduled restart following refueling: April, 1985
Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? Yes . If yes, what will these be? Technical Specification Revision
If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A.
Scheduled date(s) for submitting proposed licensing action and supporting information: $\frac{N/A}{}$
Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
Number of fuel assemblies (a) in the core: 177 (b) in the spent fuel pool: 1032*
Present licensed fuel pool capacity: 1312 Size of requested or planned increase:
Projected date of last refueling which can be accommodated by present licensed capacity: August 1991
DUKE POWER COMPANY Date: October 15, 1984
Name of Contact: J. A. Reavis Phone: 704-373-7567
*Represents the combined total for Units 1 and 2.

OPERATING DATA REPORT

DOCKET NO. 50-287

DATE 10-15-84

COMPLETED BY J.A. Reavis 704-373-7567

OPERATING STATUS					
Unit Name: oconee 3	Notes				
Unit Name: October 3 Reporting Period: September 1, 1984-	Year-to-date and cumulative				
Licensed Thermal Power (MWt): 2		capacity fact	tors are calcu-		
Nameplate Rating (Gross MWe):	lated using a	lated using a weighted			
Design Electrical Rating (Net MWe):	886	average for maximum dependable capacity.			
Maximum Dependable Capacity (Gross MWe)	899				
Maximum Dependable Capacity (Net MWe):					
If Changes Occur in Capacity Ratings (Items None	ce Last Report, Give Reasons:				
Power Level To Which Restricted, If Any (No Reasons For Restrictions, If Any:					
	This Month	Yrto-Date	Cumulative		
Hours In Reporting Period	720.0	6 575.0 4 626.6 4 587.4 11 485 108	85 847.0 61 336.5 60 170.0		
Number Of Hours Reactor Was Critical	720.0				
Reactor Reserve Shutdown Hours	****				
Hours Generator On-Line	720.0				
Unit Reserve Shutdown Hours					
Gross Thermal Energy Generated (MWH)	1 848 705		146 977 672		
Gross Electrical Energy Generated (MWH)	631 820	3 956 390	50 770 984		
Net Electrical Energy Generated (MWH)	100.0	3 775 477	48 342 595		
Unit Service Factor	69.8	70.1			
Unit Availability Factor	100.0	69.8	70.1		
Unit Capacity Factor (Using MDC Net)	97.6	66.8	65.3		
Unit Capacity Factor (Using DER Net)	64.8	63.6			
Unit Forced Outage Rate	0.0	1.8	14.3		
Shutdowns Scheduled Over Next 6 Months (None	Type, Pate, and Duration	of Each):			
If Shut Down At End Of Report Period, Esti	imated Date of Startup:				
Units In Test Status (Prior to Commercial O	Forecast	Achieved			
INITIAL CRITICALITY					
INITIAL ELECTRICITY					
COMMERCIAL OPERATI					

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-287

UNIT Oconee 3

DATE 10/15/84

COMPLETED BY J.A. Reavis

TELEPHONE 704-373-7567

MONTH_	September, 1984		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	842	17	840
2	843	18	839
3	842	19	839
4	840	20	839
5	840	21	840
6	841	22	840
7	841	23	840
8	840	24	839
9	840	25	839
10	838	26	839
11	839	27	839
12	840	28	840
13	839	29	841
14	838	30	841
15	817	31	
16	839		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME
Oconee 3
DATE
10/15/84

COMPLETED BY J. A. Reavis

REPORT MONTH September 1984

TELEPHONE 704-373-7567

		T		T	1 m 1		-,	,	TELEPHONE 704-373-7567
No.	Date	Type1	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	Systems Code4	Component Code5	Cause & Corrective Action to Prevent Recurrence
13-р	84-09-15	S		В			cc	VALVEX	Control & Stop Valve Movement PT's

1

F Forced S Scheduled Reason:

2

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

E-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

Method:

1-Manual

2-Manual Scram

3-Automatic Scram

4-Other (Explain)

4 I

5

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

Exhibit I - Same Source

DOCKET	NO:	50-287	
		THE RESIDENCE OF THE PARTY OF T	Charles and the control of the last control of the

UNIT: Oconee 3

DATE: 10/15/84

NARRATIVE SUMMARY

Month: September 1984

The unit operated at 100% except for a reduction to 85% for turbine control PT on September 15.

MONTHLY REFUELING INFORMATION REQUEST

1.	Facility name: Oconee Unit 3						
2.	Scheduled next refueling shutdown: September 1985						
3.	Scheduled restart following refueling: November 1985						
4.	Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? Yes . If yes, what will these be? Technical Specification Revision						
	If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions? N/A.						
5.	Scheduled date(s) for submitting proposed licensing action and supporting information: N/A						
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: 177 . (b) in the spent fuel pool: 158 .						
8.	Present licensed fuel pool capacity: 825 Size of requested or planned increase:						
9.	Projected date of last refueling which can be accommodated by present licensed capacity: August 1991						
	DUKE POWER COMPANY Date: October 15, 1984						
	Name of Contact: J. A. Reavis Phone: 704-373-7567						

OCONEE NUCLEAR STATION

Monthly Operating Status Report

1. Personnel Exposure

For the month of August, n individual(s) exceeded 10 percent of their allowable annual radiation dose limit.

2. The total station liquid release for August has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

The total station gaseous release for August has been compared with the Technical Specifications maximum annual dose commitment and was less than 10 percent of this limit.

DUKE POWER COMPANY

P.O. BOX 33189 CHARLOTTE, N.C. 28242 October 15, 1984

PAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION

TELEPHONE (704) 373-4531

Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Document Control Desk

Re: Oconee Nuclear Station

Docket Nos. 50-269, -270, -287

Dear Sir:

Please find attached information concerning the performance and operating status of the Oconee Nuclear Station for the month of September, 1984.

Very truly yours,

Hal B Tucker Ke

JAR:scs

Attachments

cc: Regional Administrator U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

> Mr. Phil Ross U. S. Nuclear Regulatory Commission MNBB-5715 Washington, D. C. 20555

Senior Resident Inspector Oconee Nuclear Station American Nuclear Insurers c/o Dottie Sherman, ANI Library The Exchange, Suite 245 270 Farmington Avenue Farmington, Connecticut 06032

Ms. Helen Nicolaras, Project Manager Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D. C. 20555

INPO Records Center Suite 1500 1100 Circle 75 Parkway Atlanta, Georgia 30339

Ms. Judy Dovers Nuclear Assurance Corporation 5720 Peachtree Parkway Norcross, Georgia 30092

ZEZY