OPERATING DATA REPORT

DOCKET NO	50-269			
DATE	3-13-83			
COMPLETED BY TELEPHONE	J. A. Reavis 704-373-7567			

OPERATING STATUS

1. Unit Name: Oconee #1 2. Reporting Period: April 1, 1983-April 30, 1983 3. Licensed Thermal Power (MWt): 2568 4. Nameplate Rating (Gross MWe): 934	Notes Year-to-date and cummulative capacity factors are calcu- lated using a weighted average for maximum			
 5. Design Electrical Rating (Net MWe): 880 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) Sinc None 	dependable capacity. ce Last Report. Give Reasons:			

9. Power Level To Which Restricted. If Any (Net MWe): None

10. Reasons For Restrictions, If Any:

	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	719.0	2 879.0	85 824.0
12. Number Of Hours Reactor Was Critical	719.0	2 874.2	60 541.2
13. Reactor Reserve Shutdown Hours 14. Hours Generator On-Line	719.0	2 849.0	57 432.0
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1 848 085	7 277 735	136 397 422
17. Gross Electrical Energy Generated (MWH) 18. Net Electrical Energy Generated (MWH)	<u>640 870</u> 613 237	2 532 470 2 422 825	<u>47 450 380</u> <u>44 919 751</u>
19 Unit Service Factor	100.0	99.0	66.9
20. Unit Availability Factor	100.0	99.0	67.0
21. Unit Capacity Factor (Using MDC Net)	55.2		00.7
22. Unit Capacity Factor (Using DER Net)	96.3	95.0	59.1
23. Unit Forced Outage Rate	0.0	1.0	
"I Shutdowns Schedulad Ovar Navt & Months /T	une Date and Duration	n of Each 1:	

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - June 21, 1983 - 10 Weeks

If Shut Down At End Of Report Period, Estimated Date of Startup: ______
 Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY

n): Forecast

INITIAL ELECTRICITY COMMERCIAL OPERATION

8305170460 830513 PDR ADOCK 05000269 R PDR

(0) --)

Achieved

DOCKET NO. <u>50-269</u> UNIT <u>0conee 1</u> DATE <u>3-13-83</u>

MOINI	AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL
DAY	(MWe-net)	DAY	(Mwe-net) .
1	855	17	855
2	854	18	855
3	854	19	855
4	854	20	855
5	854	21	855
6	854	22	845
7	853	23	825
8	853	24	819
9	853	25	854
10	. 854	26	854
11	. 854	27	854
12	855	28	
13	855	29	854
14	854	30	854
15	853	31	
16	855	·	

AVERAGE DAILY UNIT POWER LEVEL

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

April 1002

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

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

UNIT SHUTDOWNS AND POWER REDUCTIONS

.

.

DOCKETNO. . UNIT NAME Oconee 1 DATE 5-13-83 COMPLETED BY J. A. Reavis TELEPHONE 704-373-7567

REPORT MONTH April, 1983

No.	Date	Type1	Duration (Hours)	Reason 2	Method of Shutting Down Reactor 3	Licensee Event Report #	System Cude ⁴	Component Cude5	Cause & Corrective Action to Prevent Recurrence
4-P	83-04-22	S		В			НА	VALVEX	Turbine valve movement periodic test
1 F: For S: Sch	eed eduled	Reaso A-Equ B-Mai C-Ref D-Reg E-Ope F-Adr G-Ope H-Oth	n: iipment Fai ntenance or ueling ulatory Re- ator Train ninistrative rational Er er (Explain	ilure (Ex i Test striction ing & Li ror (Exp)	(plain) cense Exan slain)	.3 nination	Method 1-Manu 2-Manu 3-Auto 4-Other	l: al Scram. matic Scram. (Explain)	4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit 1 - Same Source

DOCKET NO: 50-269 UNIT: 0conee 1 DATE: 5-13-83

NARRATIVE SUMMARY

Month: April, 1983

Oconee Unit 1 entered the month at full power. At 2145 April 22, the unit reduced to 86% power to perform turbine valve movement tests. The unit returned to full load following the tests and operated at that level the remainder of the month.

MONTHLY REFUELING INFORMATION REQUEST

Scheduled next refueling chutdown: June 1983
Scheddred next reruering shacdown.
Scheduled restart following refueling: August 1983
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? <u>N/A</u> .
Scheduled date(s) for submitting proposed licensing action and supportininformation: $\underline{\rm N/A}$
Important linemains considerations (non an different decise on ourslier
unreviewed design or performance analysis methods, significant changes i design or new operating procedures).
<pre>important ficensing considerations (new or different design of supplier, unreviewed design or performance analysis methods, significant changes i design or new operating procedures).</pre>
Number of fuel assemblies (a) in the core: <u>177</u> .
Number of fuel assemblies (a) in the core: <u>177</u> . (b) in the spent fuel pool: <u>913*</u> .
Number of fuel assemblies (a) in the core: <u>177</u> (b) in the spent fuel pool: <u>913*</u> . Present licensed fuel pool capacity: <u>1312</u>
<pre>Important Ficensing considerations (new of different design of supplier, unreviewed design or performance analysis methods, significant changes i design or new operating procedures). </pre>
Important filterating considerations (new or different design of supplier, unreviewed design or performance analysis methods, significant changes i design or new operating procedures). Important filterating procedures). Important changes i design or new operating procedures i design of the spent fuel pool: Important changes i design of the spent i design
Important incensing considerations (new of different design of supplier, unreviewed design or performance analysis methods, significant changes i design or new operating procedures).

OPERATING DATA REPORT

50-270			
5/13/83			
J. A. Reavis			
704-373-7567			

E0 070

OPERATING STATUS

2

Notes Year-to-date and cummulative capacity factors are calcu- lated using a weighted average for maximum dependable capacity.			

9. Power Level To Which Restricted. If Any (Net MWe): None

10. Reasons For Restrictions, If Any:

	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	719.0	2 879.0	75 744.0
12. Number Of Hours Reactor Was Critical	719.0	2 873.3	53 787.1
13. Reactor Reserve Shutdown Hours		-	-
14. Hours Generator On-Line	719.0	2 864.3	52 674.7
15. Unit Reserve Shutdown Hours	-	-	-
16. Gross Thermal Energy Generated (MWH)	1 846 937	7 278 806	123 942 115
17. Gross Electrical Energy Generated (MWH)	632 590	2 501 100	42 213 246
18. Net Electrical Energy Generated (MWH)	606 690	2 397 834	40 068 069
19. Unit Service Factor	100.0	99.5	69.5
20. Unit Availability Factor	100.0	99.5	69.5
21. Unit Capacity Factor (Using MDC Net)	98.1	96.9	61.3
22. Unit Capacity Factor (Using DER Net)	95.2	94.0	59.7
23. Unit Forced Outage Rate	0.0	0.5	16.9

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

Refueling - September 25 - 10 Weeks

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

(0/==)

DOCKET NO. <u>50-270</u> UNIT <u>0conee 2</u> DATE <u>5-13-83</u>

MONT	THApril, 1983		
DAY	AVERAGE DAILY POWER LEVEL (MWe-net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-net)
1		17	845
2	846	18	844
3	846	19	844
4	845	20	844
5	846	21	844
6	846	22	844
7	846	23	844
8	844	24	809
9	845	25	844
10	- 845	26	844
11	. 846	27	843
12	845	28	. 843
12	845	29	842
13	844	30	841
15	. 844	31	
15	825		

AVERAGE DAILY UNIT POWER LEVEL

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

On this form, list the average daily unit power level in MWe-net for each day in the reporting nonth. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit there may be occasions when the daily average power level exceeds the 100% line for the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

UNIT SHUTDOWNS AND POWER REDUCTIONS

.

DOCKETNO. . UNIT NAME _____Oconee 2 DATE _____J. A. Reavis

50-287

REPORT MONTH April, 1983

				1.5.1					
No.	Date	Typel	Duration (Hours)	Reason?	Method of Shutting Down Reactor 3	Licensee Event Report #	System Cude ⁴	Cumponent Cude ⁵	Cause & Corrective Action to Prevent Recurrence
7-P	<u>8</u> 3-04-16	S		В			нА	VALVEX	Turbine valve movement periodic test
1 F: Fo S: Sc1	rced heduled	Reasu A-Eq B-Ma C-Ret D-Re E-Op F-Ad G-Op H-Ot	int: uipment Fai intenance of fueling gulatory Re cator Train ministrative erational Er ter (Explain	ilure (Es i Test striction ing & Li rot (Exp	(plain) icense Exar plain)	3 mination	Method 1-Manu 2-Manu 3-Auto 4-Other	l: ial matic Scram. r (Explain)	4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit I - Same Source

:0%	50-287
T:	Oconee 2
E:	5-13-83
	*0 : !T : !E :

NARRATIVE SUMMARY

Month: April, 1983

Oconee Unit 2 entered the month at full power. At 0212 April 16, the unit reduced to 87% power to perform turbine valve movement tests. The unit returned to full load following the tests and operated at that level the remainder of the month.

MONTHLY REFUELING INFORMATION REQUEST

+

.

Schedu	iled next re	fueling shut	:down:	September, 1	.983	
Schody	led restar	following r	-	. November. 1	983	
Will r specif	efueling of ication cha	resumption	of opera	tion thereaft amendment?	er require a t Yes	cchnica
if yes	, what will	L these be?	Technic	al <u>Specificat</u>	ion Revision	
If no. Review	, has reload V Committee	i design and regarding ur	core con previewed	figuration be safety quest	en reviewed by ions?N/A	y Safety
Schedu	led date(s) for submitt	ing prop	osed licensin	g action and s	supporti
Import	nation:	ing considera	ations (n	ew or differe	nt design or s	supplier
Import unrevi design	nation: tant licens lewed design n or new ope	N/A ing considera n or performa erating proce	ations (n ance anal edures).	ew or differe ysis methods,	nt design or s significant c	supplier changes
Import unrevi design	nation: tant licens lewed design n or new ope	N/A ing considera n or performa erating proce	ations (n ance anal edures).	ew or differe	nt design or s significant o	supplier
Import unrevi design	nation:	N/A ing considera n or performa erating proce	ations (n ance anal edures).	ew or differe	nt design or s significant o	supplier
Import unrevi design	nation: tant licens lewed design n or new ope	N/A ing considera n or performa erating proce	ations (n ance anal edures),	ew or differe	nt design or s significant o	supplier
Import unrevi design Number	nation: tant licens lewed design n or new ope	N/A ing considera n or performa erating proce ssemblies (a)	ations (n ance anal edures).	ew or differe ysis methods, core: <u>177</u>	nt design or s significant o	supplier
Import unrevi design Number	nation: tant licens lewed design n or new ope	N/A ing considera n or performa erating proce ssemblies (a) (b)	ations (n ance anal edures).) in the) in the	core: <u>177</u>	nt design or s significant o	supplier changes
Import unrevi design Number Presen	nation: ant licens lewed design n or new ope r of fuel a nt licensed of requeste	N/A ing considera n or performa erating proce ssemblies (a) (b) fuel pool ca d or planned) in the apacity: increase	core: <u>177</u> spent fuel po	nt design or s significant o	supplier changes
Import unrevi design Number Presen Size Proje licen	nation: ant licens lewed design n or new ope r of fuel a nt licensed of requeste cted date o sed capacit	N/A ing considera n or performa erating proce ssemblies (a) (b) fuel pool ca d or planned f last refue y:	ations (n ance anal edures).) in the) in the apacity: increase ling whice	core: <u>177</u> spent fuel po <u>1312</u> ch can be acco	nt design or s significant of pol: pmmodated by pr	supplier changes resent
Import unrevi design Number Presen Size Proje licen DUKE	nation: ant licens lewed design n or new ope r of fuel a nt licensed of requeste cted date o sed capacit POWER COMPA	N/A ing considera h or performa erating proce ssemblies (a) (b) fuel pool ca d or planned f last refue y:	ations (n ance anal edures).) in the) in the apacity: increase ling whic	ew or differe ysis methods, core: <u>177</u> spent fuel po <u>1312</u> ch can be acco Date:	nt design or s significant of 	supplier changes resent

OPERATING DATA REPORT

DOCKET NO.	50-287
DATE	5-13-83
COMPLETED BY	J. A. Reavis
TELEPHONE	704-373- 7567

OPERATING STATUS

1. Unit Name: Oconee #3 2. Reporting Period: April 1, 1983-April 30, 1983 3. Licensed Thermal Power (MWt): 2568 4. Nameplate Rating (Gross MWe): 934 5. Design Electrical Rating (Net MWe): 886 6. Maximum Dependable Capacity (Gross MWe): 899 860	Notes Year-to-date and cummulative capacity factors are calcu- lated using a weighted average for maximum dependable capacity.
 Maximum Dependable Capacity (Net MWe):	Since Last Report. Give Reasons:

9. Power Level To Which Restricted, If Any (Net Mwe): None

10. Reasons For Restrictions, If Any:

	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	719.0	2 879.0	73 391.0
12. Number Of Hours Reactor Was Critical	719.0	2 802.1	51 023.2
13. Reactor Reserve Shutdown Hours	-	-	-
14. Hours Generator On-Line	719.0	2 784.6	49 927.9
15. Unit Reserve Shutdown Hours	-	-	-
16 Gross Thermal Energy Generated (MWH)	1 854 171	7 037 276	121 086 337
17. Gross Electrical Energy Generated (MWH)	642 810	2 440 850	41 838 664
18 Net Electrical Energy Generated (MWH)	617 179	2 340 110	39 808 211
19 Unit Service Factor	100.0	96.7	68.0
20 Unit Availability Factor	100.0	96.7	68.0
21. Unit Canadity Factor (Using MDC Nat)	99.8	94.5	62.9
22. Unit Capacity Factor (Using DEP Net)	96.9	91.7	61.2
23. Unit Forced Outage Rate	0.0	3.3	16.6
21 Chadren Challen March T			

 Shutdowns 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):

INITIAL CRITICALITY INITIAL ELECTRICITY COMMERCIAL OPERATION Achieved

Forecast

DOCKET NO. 50-287

UNIT <u>Oconee 3</u> DATE <u>5-13-83</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-net)
1	860	17	860
2	860	18	860
3	860	19	860
4	859	20	859
5	860	21	859
6	859	22	858
7	860	23	858
8	859	24	823
9	860	25	859
10	* 859	26	859
11	859	27	858
12	858	28	858
13	859	29	850
14	859	30	857
15	859	31	
16	845		

AVERAGE DAILY UNIT POWER LEVEL

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

Anu:1 1000

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

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

UNIT SHUTDOWNS AND POWER REDUCTIONS

*

UNIT NAME _ DATE TELEPHONE _

50-287 DOCKETNO. Oconee 3 5-13-83 COMPLETED BY J. A. Reavis TELEPHONE 704-373-7567

REPORT MONTH April, 1983

No.	Date	Typel	Duration (Hours)	Reason?	Method of Shotting Down Reactor 3	* Licensee Event Report #	System Code4	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
3-P	83-04-16	S		В			НА	VALVEX	Turbine Valve Movement Periodic Test
1 F: Fo S: Set (9/77)	reed neduled	Reaso A-Equ B-Mai C-Refi D-Reg E-Ope F-Adr G-Ope H-Oth	n: hipment Fai hienange of hieling ulatory Re- hator Train hinistrative rational Er er (Explain	ilure (Ex i Test striction ing & Li ror (Exp)	oplain) Icense Exar plain)	3 nination	Methoy I-Manu 2-Manu 3-Auto 4-Othe	l: ial seram. matic Scram. r (Explain)	4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit 1 - Same Source

DOCKET NO: 50-287 UNIT: 0conee 3 DATE: 5-13-83

NARRATIVE SUMMARY

Month: April, 1983

Oconee Unit 3 entered the month at full power. At 0030 April 16, the unit reduced to 87% power to perform turbine valve movement tests. The unit returned to full load following the tests and operated at that level the remainder of the month.

MONTHLY REFUELING INFORMATION REQUEST

Scheduled next refueling shutdown:	May, 1984
Scheduled restart following refueling	:July, 1984
Will refueling or resumption of opera specification change or other license If yes, what will these be? <u>Technica</u>	tion thereafter require a technical amendment? Yes . 1 Specification Revision
If no, has reload design and core con Review Committee regarding unreviewed	figuration been reviewed by Safety safety questions? <u>N/A</u> .
Scheduled date(s) for submitting prop information: N/A	osed licensing action and supportin
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes i
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures).	ew or different design or supplier ysis methods, significant changes :
Important licensing considerations (n unreviewed design or performance anal design or new operating procedures). 	ew or different design or supplier, ysis methods, significant changes is core: <u>177</u> spent fuel pool: <u>77</u> <u>474</u> :: ch can be accommodated by present Date: <u>May 13, 1983</u>

OCONEE NUCLEAR STATION

Operating Status Report

1. Personnel Exposure

For the month of March, no individuals exceeded 10 percent of their allowable annual radiation dose limit.

2. The total station liquid release for March has been compared with the Technical Specifications annual value of 15 curies; the total release for March was less than 10 percent of this limit.

The total station gaseous release for March has been compared with the derived Technical Specifications annual value of 51,000 curies; the total release for March was less than 10 percent of this limit.