OPERATING DATA REPORT

DOCKET NO <u>50-287</u> DATE <u>8/15/80</u> COMPLETED BY J. A. Reavis TELEPHONE (704)373-8552

OPERATING STATUS

OI LIGITING OFFICE		Prover understand the standard of restand to the standard of the	
0	conee Unit 3	Notes	
1. Unit Name:	uly, 1980	Year-to-date an	
2. Reporting renou.	568	capacity factor	
3. Licensed Thermal Power (Mint).	34	lated using a v	
4. Nameplate Rating (Gross MWe):8	86	average for max	cimum dependar
5. Design Electrical Rating (Net Mire)	200	capacity.	
6. Maximum Dependable Capacity (Gross MW	e).	Sector Constants	
7. Maximum Dependable Capacity (Net MWe)).	L D C D	
8. If Changes Occur in Capacity Ratings (Item	None None	ince Last Report, Give R	easons.
 9. Power Level To Which Restricted, If Any () 0. Reasons For Restrictions, if Any: 			
			A
	This Month	Yrto-Date	Cumulative
	744.0 .	5 111.0	49 319.0
1. Hours In Reporting Period	686.5	3 564.2	35 458.1
2. Number Of Hours Reactor Was Critical		-	-
3 Reactor Reserve Shutdown Hours	666.9	3 492.2	34 553.8
4. Hours Generator On-Line	-	-	-
5. Unit Reserve Shutdown Hours	1 629 818	8 802 107	83 183 713
6. Gross Thermal Energy Generated (MWH)	562 600	3 042 240	28 793 504
7. Gross Electrical Energy Generated (MWH)	534 818	2 897 936	27 394 492
8. Net Electrical Energy Generated (MWH) 9. Unit Service Factor	89.6	68.3	70.1
	89.6	68.3	70.1
0. Unit Availability Factor	83.6	65.9	64.3
 Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net) 	81.1	64.0	62.7
3. Unit Forced Outage Rate	10.4	15.6	17.9
 Chit Forced Outage Rate Shutdowns Scheduled Over Next 6 Months 	THE R. P. LEWIS CO., LANSING MICH.	n of Each)	
Refueling - December 28, 1980			

25. If Shut Down At End Of Report Period, Estimated Date of Startup:

26. Units In Test Status (Prior to Commercial Operation):

Forecast

Achieved

TEST

(4/77)

INITIAL CRITICALITY INITIAL ELECTRICITY COMMERCIAL OPERATION

8211030278 800815 PDR ADOCK 05000287 R

UNIT SHUTDE	DWNS AND FOR	VER REDUCTIONS
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DOCKET NO. 50-287 UNIT NAME Oconee Unit 3 DATE 8/15/80 COMPLETED BY J. A. Reavis TELEPHONE (704)373-8552

REPORT MONTH July, 1980

No.	Date	Typel	Duration (Hours)	Reason -	Method of Shutting Down Reactor?	Licensee Event Report #	System: Cude ⁴	Component Code ⁵	Cause & Corrective Action to , Prevent Recurrence
2	80-07-01	F	56.30	A	-		СВ	HTEXCH	"A" steam generator tube leak repair completed.
2a	80-07-03	F	3.77	н	3		СН	222222	Transient in feedwater caused reactor trip. Unit not on line.
5p	80-07-03	F	-	В	-		HB	HTEXCH	Holding in power due to problems in opening valve (3 MS 76) steam supply to moisture separators.
6p	80-07-03	S	-	В	-		HB	HTEXCH	Holding in power for scheduled moisture separator reheater test.
7p	80-07-04	F	-	В	-		НН	PUMPXX	Holding in power for maintenance on 3 "B" hotwell pump.
8p	80-07-04	S	-	В	-		HB	HTEXCH	Holding in power for scheduled moisture separator reheater test.
	red	2	l	•	II.		3	L	4
	icduled	B-MJ C-Re D-Re L-Op	juipment Fa iintenance o tueling gulatory Re	n fest striction ning & 1		mation	· 3-Auto		Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161)
1771		GO	her (Explan	nor (Fx	plain)				5 Exhibit 1 - Same Source

DOCKET NO. UNIT NAME DATE COMPLETED BY J. A. Reavis

TELEPHONE (704) 373-8552

UNH SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July, 1980

No.	Date	Type ¹	Duration (Hours)	Reason?	Method of Shurting Down Reactor ³	Licensec Event Report #	System Code 4	Component Code5	Cause & Corrective Action to Prevent Recurrence
3	80-07-10	F	5.28	A	3		НВ	INSTRU	High level indication on MSRH's caused turbine/reactor trip.
4	80-07-11	F	11.75	Η	3		RB	FUELXX	Power transient (flux/flow imbalance) caused trip.
	5. YO 7. S								
·	nced	Reas					3 Metho		4 Exhibit G - Instructions

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50287
UNIT	Oconee Unit 3
0 STE	8/15/80
OMPLETED BY	J. A. Reavis
TELEPHONE	(704) 373-8552

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AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
- <u> </u>	17	847
	18	846
98	19	843
533	20	845
797	21	847
840	22	847
849	23	846
849	24	845
848	25	846
670	26	848
135	27	847
677	28	848
814	29	848
847	30	847
844	31	846
850		

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.

MONTHLY REFUELING INFORMATION REQUEST

Facility name:	Oconee Unit 3
Scheduled next refueling shutdown:	December, 1980
Scheduled restart following refueling:	February, 1981
Will refueling or resumption of operation specification change or other license a If yes, what will these be? <u>Technical</u>	on thereafter require a technic mendment? Yes
If no, has reload design and core confi Review Committee regarding unreviewed s If no, when is review scheduled?	guration been reviewed by Safet afety questions? <u>NA</u> .
Scheduled date(s) for submitting propos information: September 1, 1980	ed licensing action and support
September 1, 1900	t
Important licensing considerations (new unreviewed design or performance analys design or new operating procedures). N	or different design or supplie is methods, significant changes
Important licensing considerations (new unreviewed design or performance analys	or different design or supplie is methods, significant changes
Important licensing considerations (new unreviewed design or performance analys	or different design or supplie is methods, significant changes
Important licensing considerations (new unreviewed design or performance analys design or new operating procedures). N Number of fuel assemblies (a) in the co	or different design or supplie is methods, significant changes one
Important licensing considerations (new unreviewed design or performance analys design or new operating procedures). N Number of fuel assemblies (a) in the co	re: <u>177</u> . ent fuel pool: <u>441</u> . <u>474</u>
Important licensing considerations (new unreviewed design or performance analys design or new operating procedures). N Number of fuel assemblies (a) in the co (b) in the sp Present licensed fuel pool capacity:	re: <u>177</u> . ent fuel pool: <u>441</u> . <u>474</u> . None can be accommodated by present
<pre>Important licensing considerations (new unreviewed design or performance analys design or new operating procedures). N </pre>	re: <u>177</u> . ent fuel pool: <u>441</u> . <u>474</u> . None can be accommodated by present

DOCKET NO: 50-287 UNIT: Oconee Unit 3 DATE: 8/15/80

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NARRATIVE SUMMARY

MONTH: July, 1980

Oconee 3 began the month of July in heatup. During heatup, a reactor trip was experienced on July 3 at 0818 due to a feedwater swing while unblocking the main feedwater valves. The reactor was critical again and the unit on line at 1204 the same day. After necessary holds for maintenance problems and planned tests, the unit reached near rated power at 1315 on July 5.

On July 10 at 1914, the unit tripped due to a MSRH high level indication. It was returned to service on July 11 at 0031. Another trip occurred at 0835 from a power imbalance. The unit was in service again at 2020 and increasing in power. Near rated power was reached on July 13 and continued the remainder of the month.

OCONEE NUCLEAR STATION Operating Status Report

1. Personnel Exposure

For the month of June, no individual(s) exceeded 10 percent of their allowable annual radiation dose limit.

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

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

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