

OPERATING DATA REPORT

DOCKET NO. 50-287
 DATE 7/15/80
 COMPLETED BY J. A. Reavis
 TELEPHONE (704) 373-8552

OPERATING STATUS

1. Unit Name: Oconee Unit 3
2. Reporting Period: June, 1980
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
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

Notes

Year-to-date and cumulative capacity factors are calculated 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	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>720.0</u>	<u>4,367.0</u>	<u>48,575.0</u>
12. Number Of Hours Reactor Was Critical	<u>344.1</u>	<u>2,877.7</u>	<u>34,771.5</u>
13. Reactor Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
14. Hours Generator On-Line	<u>339.1</u>	<u>2,825.3</u>	<u>33,886.9</u>
15. Unit Reserve Shutdown Hours	<u>-</u>	<u>-</u>	<u>-</u>
16. Gross Thermal Energy Generated (MWH)	<u>850,295</u>	<u>7,172,289</u>	<u>81,553,895</u>
17. Gross Electrical Energy Generated (MWH)	<u>299,570</u>	<u>2,479,640</u>	<u>28,230,904</u>
18. Net Electrical Energy Generated (MWH)	<u>284,486</u>	<u>2,363,118</u>	<u>26,859,674</u>
19. Unit Service Factor	<u>47.1</u>	<u>64.7</u>	<u>69.8</u>
20. Unit Availability Factor	<u>47.1</u>	<u>64.7</u>	<u>69.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>45.9</u>	<u>62.9</u>	<u>64.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>44.6</u>	<u>61.1</u>	<u>62.4</u>
23. Unit Forced Outage Rate	<u>52.9</u>	<u>16.7</u>	<u>18.0</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling - December 20, 1980 - 15 weeks

25. If Shut Down At End Of Report Period. Estimated Date of Startup: July 4, 1980
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY _____
 INITIAL ELECTRICITY _____
 COMMERCIAL OPERATION _____

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287
 UNIT NAME Oconee Unit 3
 DATE 7/15/80
 COMPLETED BY J. A. Reavis
 TELEPHONE (704)373-8552

REPORT MONTH June, 1980

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
2	80-06-15	F	380.90	A	1		CB	HTEXCH	Tube leak in "A" steam generator.

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 - Operational 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 (NURIG-0161)

⁵
 Exhibit I - Same Source

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-287
 UNIT Oconee Unit 3
 DATE 7/15/80
 COMPLETED BY J. A. Reavis
 TELEPHONE (704)373-8552

MONTH June, 1980

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	854	17	-
2	854	18	-
3	853	19	-
4	853	20	-
5	843	21	-
6	847	22	-
7	850	23	-
8	853	24	-
9	854	25	-
10	853	26	-
11	853	27	-
12	851	28	-
13	841	29	-
14	844	30	-
15	39	31	-
16	-		

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.

DOCKET NO: 50-287
UNIT: Oconee Unit 3
DATE: 7/15/80

NARRATIVE SUMMARY

MONTH: June, 1980

Oconee 3 began June at near rated power and continued until June 15 when the unit was shutdown due to a tube leak in the "A" steam generator. The unit was out for repair the remainder of the month.

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee Unit 3
2. Scheduled next refueling shutdown: December, 1980
3. Scheduled restart following refueling: February, 1981
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? NA.
If no, when is review scheduled? NA

5. Scheduled date(s) for submitting proposed licensing action and supporting information: September 1, 1980
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures). None

7. Number of fuel assemblies (a) in the core: 177.
(b) in the spent fuel pool: 459.

8. Present licensed fuel pool capacity: 474.
Size of requested or planned increase: None.

9. Projected date of last refueling which can be accommodated by present licensed capacity: _____

DUKE POWER COMPANY

Date: July 15, 1980

Name of Contact: J. A. Reavis

OCONEE NUCLEAR STATION
Operating Status Report

1. Personnel Exposure

For the month of May, 5 individual(s) exceeded 10 percent of their allowable annual radiation dose limit with the highest dose being 1.890 rem, which represents approximately 15.8% of that person's allowable annual limit.

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

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