



**Entergy
Operations**

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July 15, 1992

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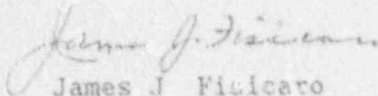
U. S. Nuclear Regulatory Commission
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SUBJECT: Arkansas Nuclear One - Unit 2
Docket No. 30-368
License No. NPF-6
Monthly Operating Report

Gentlemen:

Monthly Operating Report statistics for Arkansas Nuclear One, Unit-2, for June, 1992 is attached. This report is submitted in accordance with ANO-2 Technical Specification 6.9.1.6.

Very truly yours,


James J. Filicaro
Director, Licensing

JJF/SAR/sjf
Attachment

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LEDA
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OPERATING DATA REPORT

DOCKET NO: 50-368
 DATE: July 1, 1992
 COMPLETED BY: M. S. Whitt
 TELEPHONE: (501) 964-5560

OPERATING STATUS

1. Unit Name: Arkansas Nuclear One - Unit 2
2. Reporting Period: June 1-30, 1992
3. Licensed Thermal Power (Mwt): 2,815
4. Nameplate Rating (Gross MWe): 942.57
5. Design Electrical Rating (Net MWe): 912
6. Maximum Dependable Capacity (Gross MWe): 897
7. Maximum Dependable Capacity (Net MWe): 858
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____
9. Power Level To Which Restricted. If Any (Net MWe): None
10. Reasons For Restrictions. If Any: None

	MONTH	YR-TO-DATE	CUMULATIVE
11. Hours in Reporting Period	720.0	4,367.0	107,519.0
12. Number of Hours Reactor was Critical	720.0	3,077.6	81,055.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	720.0	3,062.2	79,249.4
15. Unit Reserve Shutdown Hours ..	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,943,546.0	8,420,749.0	208,679,857.0
17. Gross Electrical Energy Generated (MWH)	636,520.0	2,785,310.0	68,638,141.0
18. Net Electrical Energy Generated (MWH)	607,527.0	2,651,867.0	65,279,680.0
19. Unit Service Factor	100.0	70.1	73.7
20. Unit Availability Factor	100.0	70.1	73.7
21. Unit Capacity Factor (Using MDC Net)	98.3	70.8	70.8
22. Unit Capacity Factor (Using DEC Net)	92.5	66.6	66.6
23. Unit Forced Outage Rate	0.0	29.9	12.6
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>2R9 refueling outage is scheduled to begin September 4, 1992; the unit is scheduled to restart October 26, 1992 (~ duration 52 days)</u>			
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	_____	12/05/78
INITIAL ELECTRICITY	_____	12/26/78
COMMERCIAL OPERATION	_____	03/26/80

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-368
 UNIT: Two
 DATE: July 1, 1992
 COMPLETED BY: M. S. Whitt
 TELEPHONE: (501) 964-5560

MONTH June, 1992

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	867
2	885
3	885
4	885
5	869
6	224
7	412
8	865
9	880
10	882
11	885
12	865
13	884
14	884
15	882
16	876
17	877
18	875
19	879
20	883
21	890
22	890
23	883
24	877
25	880
26	879
27	883
28	883
29	883
30	882

AVGS: 844

INSTRUCTION

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

MONTHLY OPERATING REPORT

OPERATING SUMMARY

JUNE, 1992

UNIT TWO

The unit began the month operating at 100% power. At 2105 hours on the fifth, the system dispatcher requested the start of a power reduction to 30%. The dispatcher released the unit from the power reduction at 0800 hours on the seventh, and a power escalation to 100% was initiated. The unit reached 100% power at 0714 hours on the eighth, and operated at full power for the remainder of the month.

UNIT SHUTDOWNS AND POWER REDUCTIONS
REPORT FOR JUNE 1992

DOCKET NO.	<u>50-368</u>
UNIT NAME	<u>ANC Unit Two</u>
DATE	<u>July 7, 1992</u>
COMPLETED BY	<u>M. S. Whitt</u>
TELEPHONE	<u>(501) 964-5560</u>

<u>No.</u>	<u>Date</u>	<u>Type¹</u>	<u>Duration (Hours)</u>	<u>Reason²</u>	<u>Method of Shutting Down Reactor³</u>	<u>Licensee Event Report #</u>	<u>System Code⁴</u>	<u>Component Code⁵</u>	<u>Cause & Corrective Action to Prevent Recurrence</u>
92-02	920605	S	--	H	5	N/A	ZZ	ZZZZZZ	Power reduction to 30% per system dispatcher.

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-Continuation
5-Load Reduction
9-Other

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
1022)

⁵
Exhibit I - Same Source

DATE: June, 1992

REFUELING INFORMATION

1. Name of facility: Arkansas Nuclear One - Unit 2
2. Scheduled date for next refueling shutdown. September 4, 1992.
3. Scheduled date for restart following refueling. October 26, 1992
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment? If answer is yes, what, in general, will there be? If answer is no, has the reload fuel design and core configuration been reviewed by your Plant Safety Review Committee to determine whether any unreviewed safety questions are associated with the core reload (Ref. 10 CFR Section 50.59)?

No Technical Specification changes or license amendments are anticipated as a result of the reload. However, changes due to other issues such as RCS pressure reduction, containment pressure changeout, steam generator sleeving, and ECCS analysis assumptions are anticipated.
5. Scheduled date(s) for submitting proposed licensing action and supporting information. July, 1992 if required
6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures.

None
7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool. a) 177 b) 489
8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies.

present 988 increase size by 0
9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity.

DATE: 1997 (Loss of fullcore offload capability)