



Entergy
Operations

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September 14, 1992

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U. S. Nuclear Regulatory Commission
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SUBJECT: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Monthly Operating Report

Gentlemen:

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

Very truly yours,

James J. Fisicaro
Director, Licensing

JJF/SAB/sjf
Attachment

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PDR ADOCK 05000368
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cc:

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OPERATING DATA REPORT

DOCKET NO: 50-3-8
 DATE: September 1, 1992
 COMPLETED BY: M. S. Whitt
 TELEPHONE: (501) 964-5560

OPERATING STATUS

1. Unit Name: Arkansas Nuclear One - Unit 2
2. Reporting Period: August 1-31, 1992
3. Licensed Thermal Power (MWt): 2,815
4. Nameplate Rating (Gross MW): 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	744.0	5,855.0	109,007.0
12. Number of Hours Reactor was Critical	345.0	4,565.6	82,543.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Unit Generator On-Line	744.0	4,550.2	80,737.4
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	2,090,639	12,601,320	212,860,438
17. Gross Electrical Energy Generated (MWH)	684,590	4,150,416	70,003,241
18. Net Electrical Energy Generated (MWH)	653,809	3,955,542	66,583,355
19. Unit Service Factor	100.0	77.7	74.1
20. Unit Availability Factor	100.0	77.7	74.1
21. Unit Capacity Factor (Using MDC Net)	102.4	78.7	71.2
22. Unit Capacity Factor (Using DEC Net)	96.4	74.1	67.0
23. Unit Forced Outage Rate	0.0	22.3	12.4
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>2R9 refueling outage scheduled to begin September 4, 1992, and will last approximately 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	_____	<u>12/05/78</u>
INITIAL ELECTRICITY	_____	<u>12/26/78</u>
COMMERCIAL OPERATION	_____	<u>03/26/80</u>

NRC MONTHLY OPERATING REPORT

OPERATING SUMMARY

AUGUST 1992

UNIT TWO

The unit began the month of August operating at 100% power.

At 0002 hours on the thirty-first, the plant began a reactor coastdown due to fuel limitations at end of core life.

The unit continued the core coastdown through the end of the month in preparation for 2R9 Refueling Outage.

UNIT SHUTDOWNS AND POWER REDUCTIONS
REPORT FOR AUGUST, 1992

DOCKET NO. 50-368
 UNIT NAME ANO Unit 2
 DATE September 1, 1992
 COMPLETED BY M. S. Whitt
 TELEPHONE 501-964-5560

<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>
NONE									

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A - Equipment Failure (Explain)
 B - Maintenance of Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & License Examination
 F - Administration
 G - Operational Error
 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-0161)

⁵
 Exhibit I - Same Source

DATE: August, 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 17, 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 transmitter changeout, steam generator sleeving, and ECCS analysis assumptions have been submitted to the NRC.

5. Scheduled date(s) for submitting proposed licensing action and supporting information. Previously submitted
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 (Years of fullcore offload capability)