



**Entergy
Operations**

Entergy Operations, Inc.

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TE 501-964-3100

August 15, 1991

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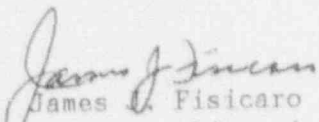
U. S. Nuclear Regulatory Commission
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SUBJECT: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Monthly Operating Report

Gentlemen:

The Arkansas Nuclear One - Unit 2 Monthly Operating Report (MOR) for July, 1991 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
Attachment

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OPERATING DATA REPORT

DOCKET NO: 50-368
 DATE: August 1991
 COMPLETED BY: M. S. Whitt
 TELEPHONE: (501) 964-5560

OPERATING STATUS

1. Unit Name: Arkansas Nuclear One - Unit 2
2. Reporting Period: July 1-31, 1991
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	744.0	5,087.0	99,479.0
12. Number of Hours Reactor was Critical	744.0	3,809.8	74,420.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	1,430.1
14. Hours Generator On-Line	744.0	3,667.0	72,660.8
15. Unit Reserve Shutdown Hours ..	0.0	0.0	75.0
16. Gross Thermal Energy Generated (MWH)	2,091,269.0	9,798,832.0	190,617,673.0
17. Gross Electrical Energy Generated (MWH)	684,275.0	3,240,445.0	62,669,691.0
18. Net Electrical Energy Generated (MWH)	653,579.0	3,084,451.0	59,590,989.0
19. Unit Service Factor	100.0	72.1	73.0
20. Unit Availability Factor	100.0	72.1	73.1
21. Unit Capacity Factor (Using MDC Net)	102.4	70.7	69.8
22. Unit Capacity Factor (Using DEC Net)	96.3	66.5	65.7
23. Unit Forced Outage Rate	0.0	1.1	12.2
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</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	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-368
 UNIT: Two
 DATE: August, 1991
 COMPLETED BY: M. S. Whitt
 TELEPHONE: (501) 964-5560

MONTH July, 1991

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	878
2	877
3	881
4	882
5	879
6	878
7	877
8	874
9	873
10	874
11	871
12	873
13	876
14	879
15	880
16	881
17	878
18	877
19	879
20	878
21	875
22	874
23	875
24	879
25	885
26	884
27	884
28	883
29	882
30	886
31	884

AVGS: 879

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.

NRC MONTHLY OPERATING REPORT

OPERATING SUMMARY

JULY 1991

UNIT TWO

The unit operated the entire month of July at 100% full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT FOR JULY, 1991

DOCKET NO. 50-368
UNIT NAME IWC
DATE August, 1991
COMPLETED BY M. S. Whitt
TELEPHONE (301) 364-5560

Cause & Corrective
Action to
Prevent Recurrence

Component
Code³

System
Code⁴

Licensee
Event
Report #

Method of
Shutting
Down Reactor³

Reason²

Duration
(Hours)

Type¹

Date

No.

None

1	2	3	4
F: Forced S: Scheduled	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)	Method: 1-Manual 2-Manual Scram. 3-Automatic Scram. 4-Continuation 5-Load Reduction 9-Other	Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 1022) Exhibit I - Same Source

DATE: July, 1991

REFUELING INFORMATION

1. Name of facility: Arkansas Nuclear One - Unit 2
2. Scheduled date for next refueling shutdown. Shutdown from cycle 9 is targeted for August 15, 1992.
3. Scheduled date for restart following refueling. October 6, 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)?
Unknown. The Cycle 10 Reload is currently being planned.
5. Scheduled date(s) for submitting proposed licensing action and supporting information. April 6, 1992
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: 1996 (Loss of fullcore offload capability)