



Entergy

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May 15, 2000

OCAN050002

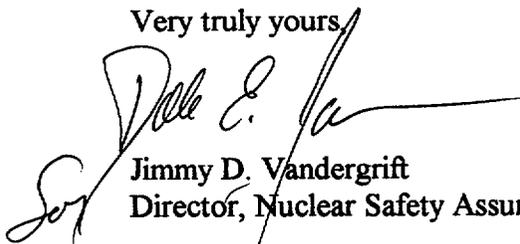
U. S. Nuclear Regulatory Commission
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Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
Monthly Operating Report

Gentlemen:

Arkansas Nuclear One (ANO), Units 1 and 2 Technical Specifications 6.12.2.3 and 6.9.1.6, respectively, require the submittal of a Monthly Operating Report. The purpose of this letter is to complete the reporting requirement for April 2000.

Very truly yours,



Jimmy D. Vandergrift
Director, Nuclear Safety Assurance

JDV/SLP
Attachment

IE24

U. S. NRC

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OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE May 15, 2000
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: April 2000

1. **Design Electrical Rating (MWe-Net):** 850
 2. **Maximum Dependable Capacity (MWe-Net):** 836

	<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>
3. Number of Hours Reactor Was Critical	719.0	1,905.3	170,548.6
4. Number of Hours Generator On-Line	719.0	1,868.0	167,961.8
5. Unit Reserve Shutdown Hours	0.0	0.0	817.5
6. Net Electrical Energy Generated (MWh)	614,104	1,442,762	127,408,865

UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	<u>Type</u> F: Forced S: Scheduled	<u>Duration</u> (Hours)	<u>Reason</u> ¹	<u>Method of</u> <u>Shutting</u> <u>Down</u> ²	<u>Cause & Corrective Action</u> <u>Comments</u>
None						

SUMMARY: The Unit began the month at full power. On 04/14/00, power was reduced to 85% for approximately 2.6 hours to perform monthly turbine valve testing. At 1215 hours on 04/20/00, power was reduced to 75% due to a turbine governor valve servo failure and subsequent heater drain tank high level dump malfunction. After repairs, the Unit was returned to full power at 1700 hours that same day. Between 04/24/00 and 04/29/00, on-line condenser tube cleaning was performed to recover bio-fouling induced megawatt losses. The Unit ended the month operating at full power.

- 1 Reason:**
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator Training & License Examination
F Administration
G Operational Error (Explain)
H Other (Explain)

- 2 Method:**
1 Manual
2 Manual Trip/Scram.
3 Automatic Trip/Scram.
4 Continuation
5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE May 15, 2000
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: April 2000

1.	Design Electrical Rating (MWe-Net):	<u>912</u>
2.	Maximum Dependable Capacity (MWe-Net):	<u>858</u>
		<u>MONTH</u> <u>YR-TO-DATE</u> <u>CUMULATIVE</u>
3.	Number of Hours Reactor Was Critical	<u>719.0</u> <u>2,903.0</u> <u>141,749.8</u>
4.	Number of Hours Generator On-Line	<u>719.0</u> <u>2,903.0</u> <u>139,461.2</u>
5.	Unit Reserve Shutdown Hours	<u>0.0</u> <u>0.0</u> <u>0.0</u>
6.	Net Electrical Energy Generated (MWh)	<u>639,445</u> <u>2,576,683</u> <u>117,582,421</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause & Corrective Action Comments
None						

SUMMARY: The Unit operated the entire month at full power.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram.
- 3 Automatic Trip/Scram.
- 4 Continuation
- 5 Other (Explain)