



Entergy

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May 15, 2001

OCAN050102

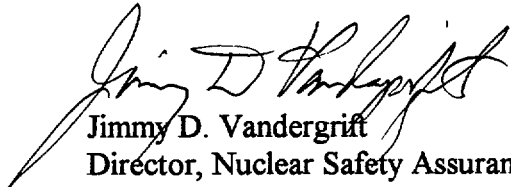
U. S. Nuclear Regulatory Commission  
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Subject: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313 and 50-368  
License Nos. DPR-51 and NPF-6  
Monthly Operating Report

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 2001.

Very truly yours,

  
Jimmy D. Vandergriff  
Director, Nuclear Safety Assurance

JDV/SLP  
Attachment

JE24

U. S. NRC  
May 15, 2001  
OCAN050102 Page 2

cc: Mr. Ellis W. Merschoff  
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U. S. Nuclear Regulatory Commission  
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11555 Rockville Pike  
Rockville, MD 20852

## OPERATING DATA REPORT

**DOCKET NO.** 50-313  
**UNIT NAME** Arkansas Nuclear One - Unit 1  
**DATE** May 15, 2001  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (501) 858-5560

**REPORTING PERIOD:** April 2001

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	544.9	2,311.5	178,741.1
4.	Number of Hours Generator On-Line	524.9	2,266.8	176,109.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	817.5
6.	Net Electrical Energy Generated (MWh)	434,848	1,928,095	134,304,339

### UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	Type <u>F: Forced</u> <u>S: Scheduled</u>	<u>Duration</u> <u>(Hours)</u>	<u>Reason</u> <sup>1</sup>	<u>Method of</u> <u>Shutting</u> <u>Down</u> <sup>2</sup>	<u>Cause &amp; Corrective Action</u> <u>Comments</u>
2001-02	010401	S	190.9	C	4	Continuation of 1R16 Refueling Outage from previous month.
2001-03	010409	S	3.2	B	5	Turbine off-line for overspeed trip testing, the Reactor remained critical.

**SUMMARY:** The Unit began the month shutdown for 1R16 Refueling Outage. On 04/08/01, the Refueling Outage was completed, and after Turbine overspeed trip testing on 04/09/01, the Unit reached full power on 04/10/01.

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, 2001  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (501) 858-5560

**REPORTING PERIOD:** April 2001

1. **Design Electrical Rating (MWe-Net):** 912  
 2. **Maximum Dependable Capacity (MWe-Net):** 858

	<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>
3. <b>Number of Hours Reactor Was Critical</b>	<u>719.0</u>	<u>2,754.9</u>	<u>147,778.1</u>
4. <b>Number of Hours Generator On-Line</b>	<u>719.0</u>	<u>2,653.9</u>	<u>145,290.7</u>
5. <b>Unit Reserve Shutdown Hours</b>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. <b>Net Electrical Energy Generated (MWh)</b>	<u>676,610</u>	<u>2,465,038</u>	<u>122,736,125</u>

### UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	<u>Type</u> <u>F: Forced</u> <u>S: Scheduled</u>	<u>Duration</u> <u>(Hours)</u>	<u>Reason</u> <sup>1</sup>	<u>Method of</u> <u>Shutting</u> <u>Down</u> <sup>2</sup>	<u>Cause &amp; Corrective Action</u> <u>Comments</u>
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)