



Entergy

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September 15, 2000

OCAN090002

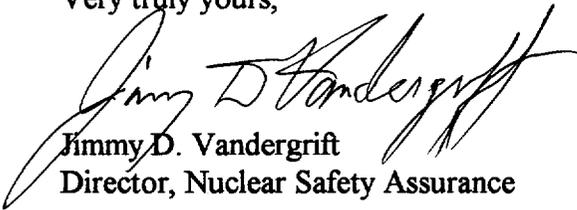
U. S. Nuclear Regulatory Commission  
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Subject: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313 and 50-368  
License Nos. DPR-51 and NPF-6  
Monthly Operating Report

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 August 2000.

Very truly yours,



Jimmy D. Vandergrift  
Director, Nuclear Safety Assurance

JDV/SLP  
Attachment

IE24

U. S. NRC  
September 15, 2000  
OCAN090002 Page 2

cc: Mr. Ellis W. Merschoff  
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U. S. Nuclear Regulatory Commission  
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Mr. Thomas Alexion  
NRR Project Manager Region IV/ANO-2  
U. S. Nuclear Regulatory Commission  
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11555 Rockville Pike  
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**OPERATING DATA REPORT**

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

**REPORTING PERIOD:** August 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. <b>Number of Hours Reactor Was Critical</b>	<u>744.0</u>	<u>4,857.3</u>	<u>173,500.6</u>
4. <b>Number of Hours Generator On-Line</b>	<u>744.0</u>	<u>4,820.0</u>	<u>170,913.8</u>
5. <b>Unit Reserve Shutdown Hours</b>	<u>0.0</u>	<u>0.0</u>	<u>817.5</u>
6. <b>Net Electrical Energy Generated (MWh)</b>	<u>621,908</u>	<u>3,903,243</u>	<u>129,869,346</u>

**UNIT SHUTDOWNS**

<u>No.</u>	<u>Date</u>	<u>Type</u> F: Forced S: Scheduled	<u>Duration</u> (Hours)	<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 at full power for the entire month.

- 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** September 15, 2000  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (501) 858-5560

**REPORTING PERIOD:** August 2000

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>	366.2	5,236.9	144,083.7
4. <b>Number of Hours Generator On-Line</b>	358.3	5,228.9	141,787.1
5. <b>Unit Reserve Shutdown Hours</b>	0.0	0.0	0.0
6. <b>Net Electrical Energy Generated (MWh)</b>	299,302	4,566,859	119,572,598

**UNIT SHUTDOWNS**

<u>No.</u>	<u>Date</u>	<u>Type</u> F: Forced S: Scheduled	<u>Duration</u> (Hours)	<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>
2000-02	000801	S	144	B	4	Planned shutdown for steam generator tube inspections continued.
2000-03	000807	F	241.7	B	4	Unplanned maintenance on the pressurizer heater thermal sleeves extended the steam generator tube inspection outage.

**SUMMARY:** The Unit began the month shutdown for steam generator tube inspections. On 08/07/00, the outage was extended due to unplanned maintenance required on the pressurizer heater thermal sleeves. The Unit was brought back on line on 08/17/00, and achieved full power on 08/18/00. The Unit operated the remainder of the 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)