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OCAN110301

November 17, 2003

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

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

Dear Sir or Madam:

Arkansas Nuclear One (ANO), Units 1 and 2 Technical Specifications 5.6.4 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 October 2003.

There are no new commitments contained in this submittal.

Sincerely,

A handwritten signature in cursive script that reads "Glenn R. Ashley".

Glenn R. Ashley
Manager, Licensing

GRA/SLP
Attachment(s)

JEAY

cc: Dr. Bruce S. Mallett
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector
Arkansas Nuclear One
P.O. Box 310
London, AR 72847

U. S. Nuclear Regulatory Commission
Attn: Mr. John Minns
Mail Stop 0-7 D1
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Alexion
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OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE November 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: October 2003

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 | 745.0 | 7,262.9 | 199,704.4 |
| 4. Number of Hours Generator On-Line | 745.0 | 7,224.5 | 196,990.3 |
| 5. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 817.5 |
| 6. Net Electrical Energy Generated (MWh) | 637,484 | 6,090,942 | 151,911,279 |

UNIT SHUTDOWNS

| <u>No.</u> | <u>Date</u> | 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)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE November 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: October 2003

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. Number of Hours Reactor Was Critical | 442.7 | 6,823.7 | 168,697.6 |
| 4. Number of Hours Generator On-Line | 422.1 | 6,803.0 | 166,144.5 |
| 5. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 6. Net Electrical Energy Generated (MWh) | 392,775 | 6,563,465.0 | 142,753,726 |

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</u> of Shutting Down ² | <u>Cause & Corrective</u> <u>Action</u> <u>Comments</u> |
|------------|-------------|------------------------------------------|----------------------------|----------------------------|------------------------------------------------------|-------------------------------------------------------------------|
| 2003-01 | 031001 | S | 320.9 | C | 4 | Normal Refueling |
| 2003-02 | 031014 | S | 2.0 | B | 5 | Turbine Overspeed Trip Test; Reactor remained critical. |

SUMMARY: The Unit began the month with the continuation of the 2R16 Refueling outage. After completion of the outage on 10/14/2003, the Unit was tied to the grid. Turbine overspeed trip testing was performed and the Unit was tied back to the grid that same day. The Unit achieved full power on 10/17/2003, where it operated for the remainder of the 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)