



Entergy

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OCAN040504

April 15, 2005

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

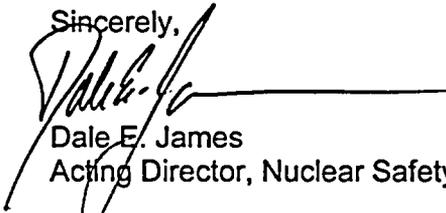
Subject: Monthly Operating Report
Arkansas Nuclear One – Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6

Dear Sir or Madam:

Arkansas Nuclear One (ANO), Units 1 and 2 Technical Specifications 5.6.4 and 6.6.4, respectively, require the submittal of a Monthly Operating Report. The purpose of this letter is to complete the reporting requirement for March 2005.

There are no new commitments contained in this submittal.

Sincerely,



Dale E. James
Acting Director, Nuclear Safety Assurance

DEJ/SLP

Attachment(s)

IE24

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. Drew Holland
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 April 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: March 2005

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	744.00	2,160.00	210,805.06
4. Number of Hours Generator On-Line	744.00	2,160.00	208,023.29
5. Unit Reserve Shutdown Hours	0.0	0.0	817.5
6. Net Electrical Energy Generated (MWh)	640,573	1,863,427	161,305,634

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> ¹	Method of <u>Shutting</u> <u>Down</u> ²	<u>Cause & Corrective Action</u> <u>Comments</u>
None						

SUMMARY: The Unit began the month at or near full power. On 03/18/2005, power was reduced to ~85% power to perform Main Turbine Governor Valve maintenance. The Unit returned to full power that same day, and operated the remainder of the month at or near 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)

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE April 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: March 2005

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	192.65	1,608.65	180,286.99
4. Number of Hours Generator On-Line	192.65	1,608.65	177,690.16
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	193,807	1,625,590.0	154,369,135

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</u> <u>Action</u> <u>Comments</u>
2005-01	050309	S	551.35	C	1	2R17 Refueling Outage.

SUMMARY: The Unit began month at or near full reactor power. On 03/09/2005, the Unit was taken off line for the 2R17 Refueling Outage, and remained shutdown through 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)