Entergy

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February 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 January 2005.

There are no new commitments contained in this submittal.

Sincerely,

Dale E. James
Manager, Licensing

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
Mail Stop 0-7 D1
Washington, DC 20555-0001

OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE February 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: January 2004

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

		MONTH	YR-TO-DATE	CUMULATIVE
3.	Number of Hours Reactor Was Critical	744.00	744.00	209,389.06
4.	Number of Hours Generator On-Line	744.00	744.00	206,607.29
5.	Unit Reserve Shutdown Hours	0.0	0.0	817.5
6.	Net Electrical Energy Generated (MWh)	642,446	642,446	160,084,653

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 or near full reactor 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 February 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: January 2004

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

		MONTH	YR-TO-DATE	CUMULATIVE
3.	Number of Hours Reactor Was Critical	744.00	744.00	179,422.34
4.	Number of Hours Generator On-Line	744.00	744.00	176,825.51
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	752,326	752,326.0	153,495,871

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 or near full reactor 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)