

U.S. Nuclear Regulatory Commission
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June 12, 2003

PLP:RAS
Enclosure

cc (Enclosure):

NRC Resident Inspector
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U.S. Nuclear Regulatory Commission
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ENCLOSURE

TENNESSEE VALLEY AUTHORITY
WATTS BAR NUCLEAR PLANT (WBN)

MONTHLY OPERATING REPORT

MAY 2003

UNIT 1

DOCKET NUMBER 50-390

LICENSE NUMBER NPF-90

OPERATING DATA REPORT

Docket No. 50-390
 Unit Name: WBN Unit 1
 Date: June 2, 2003
 Completed By: P. P. Salkeld
 Telephone: (423) 365-3635
 Reporting Period: May 2003

1. Design Electrical Rating (MWe-Net): 1155
 2. Maximum Dependable Capacity (MWe-Net): 1125

	Month	Year-to-Date	Cumulative
3. Number of Hours Reactor was Critical	744	3499	56665
4. Hours Generator On-Line	744	3482	56382
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	850445	4026541	62492609

UNIT SHUTDOWNS

DOCKET NO: 50-390
UNIT NAME: WBN-1
DATE: June 2, 2003
COMPLETED BY: P. P. Salkeld
TELEPHONE: (423) 365-3635

REPORT PERIOD: May 2003						
No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause and Corrective Action to Prevent Recurrence

¹ Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training / License Examination
- F-Administrative
- G-Operational Error (Explain)
- H- Other (Explain)

² Method

- 1-Manual
- 2-Manual Trip/Scram
- 3-Automatic Trip/Scram
- 4-Continuation Outage
- 5-Other (Explain)

Summary: WBN Unit 1 operated at or near 100% power for the month of May 2003. There were no challenges to the pressurizer power operated relief valves or pressurizer safety valves during the month.