



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381-2000

DEC 12 2003

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

In the Matter of) Docket No.50-390
Tennessee Valley Authority)

WATTS BAR NUCLEAR PLANT (WBN) - NOVEMBER 2003 MONTHLY
OPERATING REPORT

Enclosure 1 provides the November 2003 Monthly Operating Report as required by WBN Technical Specification Section 5.9.4. Enclosure 2 provides a revision to the October 2003 report correcting errors that have been identified. These corrections are indicated by a revision bar.

There are no regulatory commitments in this submittal and should there be questions regarding this letter, please telephone me at (423) 365-1824.

Sincerely,

you P. L. Pace
Manager, Site Licensing
and Industry Affairs

Enclosures

1. Monthly Operating Report - November 2003
 2. Corrected Page for October 2003 MOR
- cc: See page 2

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cc (Enclosures):

NRC Resident Inspector
Watts Bar Nuclear Plant
1260 Nuclear Plant Road
Spring City, Tennessee 37381

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U.S. Nuclear Regulatory Commission
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Sam Nunn Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
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ENCLOSURE 1

TENNESSEE VALLEY AUTHORITY
WATTS BAR NUCLEAR PLANT (WBN)

MONTHLY OPERATING REPORT

NOVEMBER 2003

UNIT 1

DOCKET NUMBER 50-390

LICENSE NUMBER NPF-90

OPERATING DATA REPORT

Docket No. 50-390
 Unit Name: WBN Unit 1
 Date: December 5, 2003
 Completed By: P. P. Salkeld
 Telephone: (423) 365-3635
 Reporting Period: November 2003

1. Design Electrical Rating (MWe-Net): 1155
 2. Maximum Dependable Capacity (MWe-Net): 1121

	<u>Month</u>	<u>Year-to-Date</u>	<u>Cumulative</u>
3. Number of Hours Reactor was Critical	<u>720</u>	<u>6854</u>	<u>60019</u>
4. Hours Generator On-Line	<u>720</u>	<u>6808</u>	<u>59708</u>
5. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWh)	<u>839063</u>	<u>7680579</u>	<u>66146647</u>

UNIT SHUTDOWNS

DOCKET NO: 50-390
UNIT NAME: WBN-1
DATE: November 5, 2003
COMPLETED BY: P. P. Salkeld
TELEPHONE: (423) 365-3635

REPORT PERIOD: November 2003

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report No.	System Code ⁴	Component Code ⁴	Cause and Corrective Action to Prevent Recurrence
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The unit operated at or near 100 percent power for the entire month of November 2003.

¹ F: Forced
S: Scheduled

² 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)

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

⁴ Instructions for Preparation of Data Entry sheets for Licensee Event Report (LER) (NUREG - 1022)

Summary: The unit operated at or near 100 percent power for the entire month of November 2003. There were no challenges to the pressurizer power operated relief valves or pressurizer safety valves during the month of November 2003.

ENCLOSURE 2

TENNESSEE VALLEY AUTHORITY
WATTS BAR NUCLEAR PLANT (WBN)

REVISED PAGE FOR
MONTHLY OPERATING REPORT

OCTOBER 2003

UNIT 1

DOCKET NUMBER 50-390

LICENSE NUMBER NPF-90

OPERATING DATA REPORT

Docket No. 50-390
 Unit Name: WBN Unit 1
 Date: November 5, 2003
 Completed By: P. P. Salkeld
 Telephone: (423) 365-3635
 Reporting Period: October 2003

1. Design Electrical Rating (MWe-Net): 1155
 2. Maximum Dependable Capacity (MWe-Net): 1121*

	<u>Month</u>	<u>Year-to-Date</u>	<u>Cumulative</u>
3. Number of Hours Reactor was Critical	<u>288.3</u>	<u>6133.8</u>	<u>59299</u>
4. Hours Generator On-Line	<u>269.8</u>	<u>6088</u>	<u>58988</u>
5. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWh)	<u>251039</u>	<u>6841516</u>	<u>65307584</u>

*Adjusted based on seasonal conditions experienced during Cycle 5.