



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

10 CFR 50.4

SEP 14 2001

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

Gentlemen:

In the Matter of ) Docket Nos. 50-390  
Tennessee Valley Authority )

WATTS BAR NUCLEAR PLANT (WBN) - AUGUST 2001 MONTHLY OPERATING  
REPORT

Enclosed is the August 2001 Monthly Operating Report as  
required by WBN Technical Specification Section 5.9.4. If you  
have any questions concerning this matter, please call me at  
(423) 365-1824.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. L. Pace', written in a cursive style.

P. L. Pace  
Manager, Licensing and Industry Affairs

Enclosure  
cc: See page 2

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cc (Enclosures):

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

Mr. L. Mark Padovan, Senior Project Manager  
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U.S. Nuclear Regulatory Commission  
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Atlanta, Georgia 30303

ENCLOSURE

TENNESSEE VALLEY AUTHORITY  
WATTS BAR NUCLEAR PLANT (WBN)

MONTHLY OPERATING REPORT

AUGUST 2001

UNIT 1

DOCKET NUMBER 50-390

LICENSE NUMBER NPF-90

# UNIT SHUTDOWNS

**DOCKET NO:** 50-390  
**UNIT NAME:** WBN-1  
**DATE:** August 3, 2001  
**COMPLETED BY:** D. K. Flourmoy  
**TELEPHONE:** (423) 365-3803

## REPORT PERIOD: JULY 2001

| No. | Date | Type | Duration (Hours) | Reason <sup>2</sup> | Method of Shutting Down Reactor <sup>3</sup> | Licensee Event Report No. | System Code <sup>4</sup> | Component Code <sup>4</sup> | Cause and Corrective Action to Prevent Recurrence   |
|-----|------|------|------------------|---------------------|--|---------------------------|--------------------------|-----------------------------|---|
|     |      |      |                  |                     |  |                           |                          |                             | The unit operated at or near full power for the entire month of August. No significant power reductions or shutdowns occurred during this reporting period. |

<sup>1</sup> F: Forced  
S: Scheduled

<sup>2</sup> 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)

<sup>3</sup> Method

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

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

**Summary:** Watts Bar Nuclear Plant Unit 1 operated at or near 100% power for the entire month of August 2001. No significant power reductions or shutdowns occurred during this reporting period. There were no challenges to the pressurizer power operated relief valves or pressurizer safety valves during the month of August 2001.