



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

10 CFR 50.4

JUL 12 2002

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) - JUNE 2002 MONTHLY OPERATING
REPORT

Enclosed is the June 2002 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,

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

Enclosure
cc: See page 2

IE24

U.S. Nuclear Regulatory Commission
Page 2

JUL 12 2002

PLP:RAS

Enclosure

cc (Enclosures):

NRC Resident Inspector
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ENCLOSURE

TENNESSEE VALLEY AUTHORITY
WATTS BAR NUCLEAR PLANT (WBN)

MONTHLY OPERATING REPORT

JUNE 2002

UNIT 1

DOCKET NUMBER 50-390

LICENSE NUMBER NPF-90

OPERATING DATA REPORT

Docket No. 50-390
 Unit Name: WBN Unit 1
 Date: July 3, 2002
 Completed By: D. K. Flournoy
 Telephone: (423) 365-3803
 Reporting Period: June 2002

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	720	3672.1	48771.0
4. Hours Generator On-Line	720	3612.9	48513.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	812577	4092629	53479345

UNIT SHUTDOWNS

DOCKET NO: 50-390
UNIT NAME: WBN-1
DATE: July 3, 2002
COMPLETED BY: D. K. Flournoy
TELEPHONE: (423) 365-3803

REPORT PERIOD: May 2002

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
									The unit operated at or near full power for the entire month of June 2002. No significant power reductions or shutdowns occurred during this reporting period.

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 full power for the entire month of June 2002. 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 June 2002.