

Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

July 11, 2001

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

Gentlemen:

In the Matter of	)	Docket Nos.	50-259
Tennessee Valley Authority	)		50-260
			50-296

### BROWNS FERRY NUCLEAR PLANT (BFN) - JUNE 2001 MONTHLY OPERATING REPORT

The Enclosure provides the June 2001 Monthly Operating Report (MOR) as required by BFN Technical Specifications Section 5.6.4.

In accordance with NRC RIS 2001-05, only one paper copy of this document is being sent to the NRC Document Control Desk. If you have any questions concerning this report, please call me at (256) 729-2636.

Sincerely, T. E. Abney Manager of Licensing and Industry Affairs Enclosure cc: See page 2



U.S. Nuclear Regulatory Commission Page 2 July 11, 2001 Enclosure cc (Enclosure): INPO Records Center Institute of Nuclear Power Operations 700 Galleria Parkway Atlanta, Georgia 30339-5957 Ms. Barbara Lewis McGraw-Hill Companies 1200 G Street, N.W. Suite 1100 Washington, D.C. 20005-3802 (Via NRC Electronic Distribution) Mr. Kahtan Jabbour, Senior Project Manager U.S. Nuclear Regulatory Commission One White Flint, North Office of Nuclear Reactor Regulation 11555 Rockville Pike Rockville, Maryland 20852-2738 NRC Resident Inspector Browns Ferry Nuclear Plant 10833 Shaw Road Athens, Alabama 35611 Regional Administrator U.S. Nuclear Regulatory Commission Region II

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Sam Nunn Atlanta Federal Center 61 Forsyth Street, S.W., Suite 23T85 Atlanta, Georgia 30303-3415

#### ENCLOSURE 1

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# TENNESSEE VALLEY AUTHORITY BROWNS FERRY NUCLEAR PLANT (BFN)

MONTHLY OPERATING REPORT

JUNE 2001

#### UNIT 1

DOCKET NUMBER 50-259

LICENSE NUMBER DPR-33

UNIT 2

DOCKET NUMBER 50-260

LICENSE NUMBER DPR-52

UNIT 3

DOCKET NUMBER 50-296

LICENSE NUMBER DPR-68

## **OPERATING DATA REPORT**

Docket No.	50-259				
Unit Name	BFN Unit 1				
Date	July 6, 2001				
Completed By	J. E. Wallace				
Telephone	(256) 729-7874				
Reporting Period	June 2001				
1. Design Electrica	Design Electrical Rating (Net MWe): 1065				
2. Maximum Depe	Maximum Dependable Capacity (MWe-Net) 0				

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		Month	Yr-to-Date	<b>Cumulative*</b>
3.	Number of Hours			
	Reactor was Critical	0	0	59521
4.	Hours Generator			······································
	On-Line	0	0	58267
5.	Unit Reserve			
	Shutdown Hours	0	0	0
6.	Net Electrical Energy Generated			
	(MWh)	0	0	53,796,427
5.	On-Line Unit Reserve Shutdown Hours Net Electrical Energy Generated	0 0 0	0 0 0	0

\* Excludes hours under Administration Hold (June 1, 1985 to Present)

# **OPERATING DATA REPORT**

Docket No.	50-260		
Unit Name	BFN Unit 2		
Date	July 6, 2001		
Completed By	J. E. Wallace		
Telephone	(256) 729-7874		
Reporting Period	June 2001		
1. Design Electrica	1120		
2. Maximum Dependable Capacity (MWe-Net) 1118			

		Month	Yr-to-Date	Cumulative
3.	Number of Hours			
	Reactor was Critical	720	3,499	135,808
4.	Hours Generator			
	On-Line	720	3,359	133,215
5.	Unit Reserve			
	Shutdown Hours	0	0	0
6.	Net Electrical Energy Generated			
	(MWh)	808,354	3,668,193	131,495,099

# **OPERATING DATA REPORT**

Docket No.	50-296	
Unit Name	BFN Unit 3	
Date	July 6, 2001	
Completed By	J. E. Wallace	
Telephone	(256) 729-7874	
Reporting Period	June 2001	
1. Design Electrica	al Rating (Net MWe):	1120
	111 0 1 0 0 0 0 0 0 0	

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2. Maximum Dependable Capacity (MWe-Net) 1118

		Month	Yr-to-Date	Cumulative
3.	Number of Hours			
	Reactor was Critical	720	4,343	92,413
4.	Hours Generator			
	On-Line	720	4,343	90,999
5.	Unit Reserve			
	Shutdown Hours	0	0	0
6.	Net Electrical Energy Generated (MWh)	797,807	4,869,387	91,788,822

### UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT MONTH: JUNE 2001

<b>DOCKET NO:</b>	50-259
UNIT NAME:	BFN-1
DATE:	July 6, 2001
<b>COMPLETED BY:</b>	J. E. Wallace
<b>TELEPHONE:</b>	(256) 729-7874

No.	Date	Type <sup>1</sup>	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
1	06/01/85	S	720	F	4	N/A	N/A	N/A	Administrative hold to resolve various TVA and NRC concerns.
	<sup>1</sup> F: Forced <sup>2</sup> Reason: S: Scheduled A-Equipment Failure (Explain) B-Maintenance or Test C-Refueling D-Regulatory Restriction E-Operator Training and License Examination F-Administrative G-Operational Error (Explain) H-Other (Explain)				<ul> <li><sup>3</sup> Method</li> <li>1-Manual</li> <li>2-Manual Scram</li> <li>3-Automatic Scram</li> <li>4-Continuation of Outage</li> <li>5-Reduction</li> <li>9-Other</li> </ul>		Data Even	uctions for Preparation of Entry sheets for Licensee t Report (LER) REG - 1022)	

SUMMARY: Unit 1 has been on administrative hold since June 1, 1985.

### UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT MONTH: JUNE 2001

DOCKET NO:	50-260
UNIT NAME:	BFN-2
DATE:	July 6, 2001
<b>COMPLETED BY:</b>	J. E. Wallace
<b>TELEPHONE:</b>	(256) 729-7874

No.	Date	Туре	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
. N/A									
<sup>1</sup> F: Fo S: So	orced cheduled	B-Main C-Refu D-Regu E-Open Exau F-Adm G-Ope	ipment Failure ( ntenance or Test	on Id License	<sup>3</sup> Method 1-Manual 2-Manual Scrar 3-Automatic Sc 4-Continuation Outage 5-Reduction 9-Other		tisting	Data E Event l	ctions for Preparation of ntry sheets for Licensee Report (LER) 2G - 1022)

SUMMARY: Unit 2 has operated near 100 percent power without any significant events.

### UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT MONTH: JUNE 2001

<b>DOCKET NO:</b>	50-296
UNIT NAME:	BFN-3
DATE:	July 6, 2001
<b>COMPLETED BY:</b>	J. E. Wallace
<b>TELEPHONE:</b>	(256) 729-7874

No.	Date	Type	Duration (Hours)	Shutting	Licensee Event Report No.	System Code <sup>4</sup>	Component Code <sup>4</sup>	Cause and Corrective Action to Prevent Recurrence
N/A								

<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 and License Examination F-Administrative G-Operational Error (Explain) H-Other (Explain)

#### <sup>3</sup> Method

1-Manual

2-Manual Scram

3-Automatic Scram

4-Continuation of Existing

Outage

5-Reduction

9-Other

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

SUMMARY: Unit 3 has operated near 100 percent power without any significant events.