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Energy to Serve Your World™

NL-04-2392

December 10, 2004

Docket Nos.: 50-424  
50-425

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Vogtle Electric Generating Plant  
Monthly Operating Reports

Ladies and Gentlemen:

Enclosed are the November 2004 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

Don E. Grissette

DEG/DWM/daj

Enclosures: E1 - VEGP Unit 1 Monthly Operating Report  
E2 - VEGP Unit 2 Monthly Operating Report

cc: Southern Nuclear Operating Company  
Mr. J. T. Gasser, Executive Vice President  
Mr. W. F. Kitchens, General Manager – Plant Vogtle  
RType: CVC7000

U. S. Nuclear Regulatory Commission  
Dr. W. D. Travers, Regional Administrator  
Mr. C. Gratton, NRR Project Manager – Vogtle  
Mr. G. J. McCoy, Senior Resident Inspector – Vogtle

IE24

# **OPERATING DATA REPORT**

**DOCKET NO.** 50-424  
**UNIT NAME** Vogtle 1  
**DATE** December 09, 2004  
**COMPLETED BY** Tim A. Ruckman  
**TELEPHONE** (706) 826-3208

**REPORTING PERIOD:** November 2004

1. Design Electrical Rating	<u>1,169.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>1,152.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>720.00</u>	<u>8,007.18</u>	<u>138,338.01</u>
4. Number of Hours Generator On-line	<u>720.00</u>	<u>7,950.63</u>	<u>136,671.90</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>847,584.00</u>	<u>9,282,319.00</u>	<u>153,778,619.0</u>

## **UNIT SHUTDOWNS**

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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**SUMMARY:** Unit 1 was at approximately 100% power with no significant operating problems during the month of November 2004. There were no challenges to the Pressurizer PORV's and Pressurizer Safety Valves.

**1**

**Reason:**

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

**2**

**Method:**

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

## OPERATING DATA REPORT

**DOCKET NO.** 50-425  
**UNIT NAME** Vogtle 2  
**DATE** December 09, 2004  
**COMPLETED BY** Tim A. Ruckman  
**TELEPHONE** (706) 826-3208

**REPORTING PERIOD:** November 2004

1. Design Electrical Rating	<u>1,169.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,149.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>683.23</u>	<u>7,309.82</u>	<u>124,198.42</u>	
4. Number of Hours Generator On-line	<u>671.67</u>	<u>7,228.87</u>	<u>123,200.07</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>741,170.00</u>	<u>8,290,249.00</u>	<u>139,238,257.0</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
2004-05	11/20/2004	F	48.33	G	3	Complete miscellaneous outage related activities and perform required mode change prerequisites.

SUMMARY: November 01 at 00:00, Unit 2 at 100% power with no significant operating problems. November 20 at 11:40, Unit 2 Reactor Tripped due to Human Performance error during SSPS testing. November 22 at 12:00, Unit 2 began ramp-up after unplanned shutdown. November 22 at 21:30, Unit 2 power ascension stopped and held at 65% power due to Main Feed Pump Turbine (MFPT) 2A trouble. On November 26 at 03:08, MFPT 2A trouble was resolved and Unit 2 resumed ramp-up until it returned to 100% power on November 26 at 14:05. November 31 at 23:59, Unit 2 at 100% power with no significant operating problems. There were no challenges to the Pressurizer PORV's and Pressurizer Safety Valves.

1

**Reason:**

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

2

**Method:**

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