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NL-03-0366

February 13, 2003

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 Report – January 2003

Ladies and Gentlemen:

Enclosed are the January 2003 monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with Technical Specification 5.6.4.

Sincerely,

A handwritten signature in black ink that reads "Jeffrey T. Gasser". The signature is written in a cursive style.

Jeffrey T. Gasser

JTG/NJS

Enclosures:

cc: Southern Nuclear Operating Company  
Mr. J. D. Woodard, Executive Vice President  
Mr. G. R. Frederick, General Manager – Plant Vogtle  
Mr. M. Sheibani, Engineering Supervisor – Plant Vogtle  
Document Services RTYPE: CVC7000

U. S. Nuclear Regulatory Commission  
Mr. L. A. Reyes, Regional Administrator  
Mr. F. Rinaldi, NRR Project Manager – Vogtle  
Mr. J. Zeiler, Senior Resident Inspector – Vogtle

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**OPERATING DATA REPORT**

Docket No	<u>50-424</u>
Unit Name	<u>VEGP UNIT 1</u>
Date	<u>February 1, 2003</u>
Completed By	<u>Andrew R Cato</u>
Telephone	<u>(706) 826-3823</u>

**Operating Status**

1. Reporting Period:	<u>January 2003</u>
2 Design Electrical Rating (Net MWe)	<u>1169</u>
3 Maximum Dependable Capacity (Net MWe)	<u>1152</u>

	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4 Number Of Hours Reactor Was Critical	<u>744 0</u>	<u>744 0</u>	<u>122,916 6</u>
5 Hours Generator On Line	<u>744 0</u>	<u>744 0</u>	<u>121,367 3</u>
6 Unit Reserve Shutdown Hours	<u>0 0</u>	<u>0 0</u>	<u>0 0</u>
7 Net Electrical Energy Generated (MWh)	<u>870,415</u>	<u>870,415</u>	<u>135,955,239</u>

**CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES**

Date	Tag No	Event Description
N/A	N/A	N/A

**UNIT SHUTDOWNS**

Docket No : 50-424  
 Unit Name VEGP UNIT 1  
 Date: February 1, 2003  
 Completed By. Andrew R Cato  
 Telephone (706) 826-3823

Reporting Period: January 2003

No.	Date	Type F. Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A

**(1) 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)

**(2) METHOD**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4. Continuation
- 5. Other

**CAUSE/CORRECTIVE ACTION/COMMENTS:**

EVENT

CAUSE

CORRECTIVE ACTION

CRITICAL PATH WAS

**NARRATIVE REPORT**

January 01 00.00 Unit at 100% power with no significant operating problems  
 January 17 15 00 Unit 1 was derated to approximately 90% power for a planned Heater Drain Pump replacement.  
 January 22 17.00 Unit 1 returned to 100% power following the pump replacement  
 January 31 23 59 Unit at 100% power with no significant operating problems.

**OPERATING DATA REPORT**

Docket No : 50-425  
 Unit Name VEGP UNIT 2  
 Date: February 1, 2003  
 Completed By: Andrew R. Cato  
 Telephone: (706) 826-3823

Operating Status

	<u>January 2003</u>		
1 Reporting Period	<u>1169</u>		
2 Design Electrical Rating (Net MWe)	<u>1149</u>		
3 Maximum Dependable Capacity (Net MWe)			
	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4 Number Of Hours Reactor Was Critical	<u>744 0</u>	<u>744 0</u>	<u>109,187.8</u>
5 Hours Generator On Line	<u>744 0</u>	<u>744 0</u>	<u>108,312.9</u>
6 Unit Reserve Shutdown Hours	<u>0 0</u>	<u>0 0</u>	<u>0 0</u>
7 Net Electrical Energy Generated (MWh)	<u>886,003</u>	<u>886,003</u>	<u>122,097,369</u>

**CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES**

Date	Tag No	Event Description
N/A	N/A	N/A

**UNIT SHUTDOWNS**

Docket No. 50-425  
 Unit Name: VEGP UNIT 2  
 Date February 1, 2003  
 Completed By. Andrew R Cato  
 Telephone. (706) 826-3823

Reporting Period: January 2003

No.	Date	Type F. Forced S. Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) 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)

(2) METHOD

- 1. Manual
- 2. Manual Trip/Scram
- 3. Automatic Trip/Scram
- 4. Continuation
- 5. Other

**CAUSE/CORRECTIVE ACTION/COMMENTS:**

EVENT

CAUSE:

CORRECTIVE ACTION

CRITICAL PATH WAS

**NARRATIVE REPORT**

January 01 00 00 Unit at 100% power with no significant operating problems  
 January 31 23 59 Unit at 100% power with no significant operating problems