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March 14, 2002

Docket Nos. 50-424  
50-425

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

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT  
MONTHLY OPERATING REPORT - FEBRUARY 2002**

Enclosed are the February 2002 monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with the Technical Specification 5.6.4.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. B. Beasley, Jr.", is written over a printed name label.

J. B. Beasley, Jr.

JBB/JLL

**Enclosures**

- E1- VEGP Unit 1 Monthly Operating Report - February 2002
- E2- VEGP Unit 2 Monthly Operating Report - February 2002

cc: Southern Nuclear Operating Company  
Mr. M. Sheibani  
SNC Document Management

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

IE24

## ENCLOSURE 1

# VOGTLE ELECTRIC GENERATING PLANT - UNIT 1

## MONTHLY OPERATING REPORT FOR FEBRUARY 2002

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**OPERATING DATA REPORT**

Docket No.:	50-424
Unit Name:	VEGP UNIT 1
Date:	March 1, 2002
Completed By:	Andrew R. Cato
Telephone:	(706) 826-3823

**Operating Status**

1. Reporting Period:	<u>February - 2002</u>		
2. Design Electrical Rating (Net MWe):	<u>1169</u>		
3. Maximum Dependable Capacity (Net MWe):	<u>1148</u>		
	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>672.0</u>	<u>1416.0</u>	<u>116,025.5</u>
5. Hours Generator On Line:	<u>672.0</u>	<u>1416.0</u>	<u>114,568.6</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>795,885</u>	<u>1,678,075</u>	<u>128,124,141</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: March 1, 2002  
Completed By: Andrew R. Cato  
Telephone: (706) 826-3823

Reporting Period: February - 2002

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)    E - Operator Training/License Examination  
B - Maintenance or Test            F - Administrative  
C - Refueling                            G - Operational Error (Explain)  
D - Regulatory Restriction            H - Other (Explain)

**(2) METHOD:**

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

**CAUSE/CORRECTIVE ACTION/COMMENTS:****EVENT****CAUSE:****CORRECTIVE ACTION:****CRITICAL PATH WAS:****NARRATIVE REPORT**

February 01, 2002 00:00 Unit at 100% power with no significant operating problems.  
February 24, 2002 10:35 Unit began planned coastdown in preparation for refueling outage.  
February 28, 2002 23:59 Unit at 97.7% power with no significant operating problems.



**OPERATING DATA REPORT**

Docket No.:	50-425
Unit Name:	VEGP UNIT 2
Date:	March 1, 2002
Completed By:	Andrew R. Cato
Telephone:	(706) 826-3823

**Operating Status**

1. Reporting Period:	<u>February - 2002</u>		
2. Design Electrical Rating (Net MWe):	<u>1169</u>		
3. Maximum Dependable Capacity (Net MWe):	<u>1149</u>		
	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>672.0</u>	<u>1416.0</u>	<u>102,469.8</u>
5. Hours Generator On Line:	<u>672.0</u>	<u>1416.0</u>	<u>101,656.7</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>799,259</u>	<u>1,684,054</u>	<u>114,476,520</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: March 1, 2002  
Completed By: Andrew R. Cato  
Telephone: (706) 826-3823

Reporting Period: February - 2002

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)    E - Operator Training/License Examination  
B - Maintenance or Test            F - Administrative  
C - Refueling                          G - Operational Error (Explain)  
D - Regulatory Restriction          H - Other (Explain)

**(2) METHOD:**

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

**CAUSE/CORRECTIVE ACTION/COMMENTS:****EVENT****CAUSE:****CORRECTIVE ACTION:****CRITICAL PATH WAS:****NARRATIVE REPORT**

February 01, 2002 00:00 Unit at 100% power with no significant operating problems.  
February 28, 2002 23:59 Unit at 100% power with no significant operating problems.