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LCV-1423-B

March 14, 2000

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 2000**

Enclosed are the February 2000 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,

J. B. Beasley, Jr.

JBB/JLL

Enclosures

- E1- VEGP Unit 1 Monthly Operating Report - February 2000
- E2- VEGP Unit 2 Monthly Operating Report - February 2000

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

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**ENCLOSURE 1**

**VOGTLE ELECTRIC GENERATING PLANT - UNIT 1  
MONTHLY OPERATING REPORT FOR FEBRUARY 2000**

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**UNIT SHUTDOWNS and NARRATIVE REPORT Page E1-2**

**OPERATING DATA REPORT**

Docket No.: 50-424  
 Unit Name: VEGP UNIT 1  
 Date: March 1, 2000  
 Completed By: Andrew R. Cato  
 Telephone: (706) 826-3823

**Operating Status**

1. Reporting Period:	<u>February - 2000</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>696.0</u>	<u>1440.0</u>	<u>99,303.6</u>
5. Hours Generator On Line:	<u>696.0</u>	<u>1440.0</u>	<u>97,962.6</u>
6. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Net Electrical Energy Generated (MWHe):	<u>824,977</u>	<u>1,707,761</u>	<u>108,812,876</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, 2000  
 Completed By: Andrew R. Cato  
 Telephone: (706) 826-3823

Reporting Period: February - 2000

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**

February 01 00:00 Unit at 100% power with no significant operating problems.  
 February 29 23:59 Unit at 100% power with no significant operating problems.

**ENCLOSURE 2**

**VOGTLE ELECTRIC GENERATING PLANT - UNIT 2  
MONTHLY OPERATING REPORT FOR FEBRUARY 2000**

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**UNIT SHUTDOWNS and NARRATIVE REPORT Page E2-2**

**OPERATING DATA REPORT**

Docket No.: 50-425  
 Unit Name: VEGP UNIT 2  
 Date: March 1, 2000  
 Completed By: Andrew R. Cato  
 Telephone: (706) 826-3823

**Operating Status**

1. Reporting Period: February - 2000  
 2. Design Electrical Rating (Net MWe): 1169  
 3. Maximum Dependable Capacity (Net MWe): 1149

	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>696.0</u>	<u>1440.0</u>	<u>85,583.2</u>
5. Hours Generator On Line:	<u>696.0</u>	<u>1440.0</u>	<u>84,784.0</u>
6. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Net Electrical Energy Generated (MWhe):	<u>829,978</u>	<u>1,714,222</u>	<u>94,712,191</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, 2000  
 Completed By: Andrew R. Cato  
 Telephone: (706) 826-3823

Reporting Period: February - 2000

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

February 01 00:00 Unit at 100% power with no significant operating problems.  
 February 29 23:59 Unit at 100% power with no significant operating problems.