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NL-04-0396

March 12, 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 February 2004 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

Jeffrey T. Gasser

JTG/TDH/daj

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

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

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

JE24

OPERATING DATA REPORT

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: March 1, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>February 2004</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>696.0</u>	<u>1440.0</u>	<u>131,770.9</u>
5. Hours Generator On Line:	<u>696.0</u>	<u>1440.0</u>	<u>130,161.3</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>827,569</u>	<u>1,712,438</u>	<u>146,208,738</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, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: February 2004

No.	Date (YYMMDD)	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.

OPERATING DATA REPORT

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: March 1, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>February 2004</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>696.0</u>	<u>1440.0</u>	<u>118,328.6</u>
5. Hours Generator On Line:	<u>664.1</u>	<u>1403.8</u>	<u>117,375.0</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>778,388</u>	<u>1,652,128</u>	<u>132,600,136</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, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: February 2004

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2004-01	04/01/31	S	31.9	B	4	See Below

(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 2004-01

CAUSE: Planned Maintenance down power with Generator off-line to repair hydrogen leak on Generator

CORRECTIVE ACTION: Repairing Generator Hydrogen leak.

CRITICAL PATH WAS: Repairing Generator Hydrogen leak and synchronizing the generator back to the grid.

NARRATIVE REPORT

February 01 00:00 Unit at 30% reactor power with the generator off-line for planned maintenance.
 February 02 07:55 generator synchronized to grid after planned maintenance complete.
 February 03 04:00 Unit returned to 100% power following planned maintenance.
 February 29 23:59 Unit at 100% power with no significant operating problems.