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NL-04-0608

April 13, 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 March 2004 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

A handwritten signature in black ink that reads "Jeffrey T. Gasser". The signature is written in a cursive style with a long horizontal line extending to the right.

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

IE24

OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	<u>March 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>711.2</u>	<u>2151.2</u>	<u>132,482.1</u>
5. Hours Generator On Line:	<u>654.6</u>	<u>2094.6</u>	<u>130,815.9</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>749,817</u>	<u>2,462,255</u>	<u>146,958,555</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: April 1, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: March 2004

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2004-01	04/03/27	S	16.3	B	5	See Below
2004-02	04/03/27	F	73.1	A	2	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: Scheduled Maintenance Outage with Generator off-line while Reactor at approximately 30% power to replace a power supply in the Generrex panel.
CORRECTIVE ACTION: Replaced power supply in Generrex panel
CRITICAL PATH WAS: Replacing power supply in Generrex panel and synchronizing generator to grid.

EVENT: 2004-02
CAUSE: Forced Outage due to a Manual Reactor Trip on loss of Feedwater Pump Speed Control.
CORRECTIVE ACTION: Repaired Feedwater Pump Steam Flow Control Valve which had been sticking and repaired the Main Feedwater Regulating Valve which would not close. Performed prerequisites for mode changes.
CRITICAL PATH WAS: Repairing the Feedwater Flow Control Valve

NARRATIVE REPORT

March 01 00:00 Unit 1 at 100% power with no significant operating problems.
 March 26 20:50 Unit 1 began derating for a planned maintenance outage with reactor to remain at approximately 30% power.
 March 27 04:56 Unit 1 Turbine tripped to support maintenance activities.
 March 27 21:10 Unit 1 Generator synchronized to the grid following maintenance on the generrex system.
 March 27 22:05 Unit 1 Reactor was tripped manually due to the loss of feedwater pump speed control.
 March 29 05:48 Unit 1 Entered mode 2.
 March 29 06:54 Unit 1 Reactor is critical.
 March 30 18:23 Unit 1 Entered mode 1.
 March 30 23:13 Unit 1 Generator synchronized to the grid.
 March 31 23:59 Unit 1 at approximately 76% power ramping up after the forced outage.

OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	<u>March 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>744.0</u>	<u>2184.0</u>	<u>119,072.6</u>
5. Hours Generator On Line:	<u>744.0</u>	<u>2147.8</u>	<u>118,119.0</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>878,666</u>	<u>2,530,794</u>	<u>133,478,802</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: April 1, 2004
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: March 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

March 01 00:00 Unit 2 at 100% power with no significant operating problems.
 March 31 23:59 Unit 2 at 100% power with no significant operating problems.