

Jeffrey T. Gasser
Vice President

**Southern Nuclear
Operating Company, Inc.**
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Tel 205.992.7721
Fax 205.992.0403



September 11, 2003

NL-03-1900

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 August 2003 Monthly Operating Reports as required by Section 5.6.4 of the Technical Specifications.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey T. Gasser", with a long horizontal flourish extending to the right.

Jeffrey T. Gasser

JTG/NJS

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

cc: Southern Nuclear Operating Company
Mr. J. D. Woodard, Executive Vice President
Mr. W. F. Kitchens, 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

JE2ef

OPERATING DATA REPORT

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

Operating Status

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

August 2003
1169
1152

- 4. Number Of Hours Reactor Was Critical:
- 5. Hours Generator On Line:
- 6. Unit Reserve Shutdown Hours:
- 7. Net Electrical Energy Generated (MWh):

This Month	Year-To-Date	Cumulative
744.0	5792.4	127,965.0
744.0	5760.3	126,403.5
0.0	0.0	0.0
864,700	6,755,965	141,840,789

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: September 1, 2003
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: August 2003

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

August 01 00:00 Unit 1 at 100% power with no significant operating problems.
 August 31 23:59 Unit 1 at 100% power with no significant operating problems.

OPERATING DATA REPORT

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

Operating Status

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

August 2003
1169
1149

	<u>This Month</u>	<u>Year-To-Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>536.0</u>	<u>5585.7</u>	<u>114,029.5</u>
5. Hours Generator On Line:	<u>518.6</u>	<u>5555.3</u>	<u>113,124.2</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>566,390</u>	<u>6,391,039</u>	<u>127,602,405</u>

CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES

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

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: September 1, 2003
 Completed By: Andrew R. Cato
 Telephone: (706)826-3623

Reporting Period: August 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2003-02	03/08/08	S	181.52	B	1	See Below
2003-03	03/08/30	S	43.88	B	1	See Below

(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: 2003-02
CAUSE: RCS leak at conoseal on Reactor Head.
CORRECTIVE ACTION: Repair/replace conoseals
CRITICAL PATH WAS: Repair/replace conoseals and completion of prerequisites for mode changes.

EVENT: 2003-03
CAUSE: RCS leak at canopy seal weld
CORRECTIVE ACTION: Repairing the canopy seal weld leak on the Reactor Head.
CRITICAL PATH WAS: Repairing the canopy seal weld and completion of prerequisites for mode changes.

NARRATIVE REPORT

August 01 00:00 Unit 2 at 100% power with no significant operating problems.
 August 07 20:09 Unit 2 began ramp down in preparation for scheduled maintenance outage to repair RCS leak.
 August 08 04:06 Unit 2 the Main Turbine was tripped.
 August 08 05:24 Unit 2 entered Mode 2.
 August 08 05:35 Unit 2 entered Mode 3.
 August 08 14:55 Unit 2 entered Mode 4.
 August 08 18:02 Unit 2 entered Mode 5.
 August 14 01:54 Unit 2 entered Mode 4. Repair work complete.
 August 14 10:08 Unit 2 entered Mode 3.
 August 15 01:12 Unit 2 entered Mode 2.
 August 15 02:48 Unit 2 reactor is critical.
 August 15 13:44 Unit 2 entered Mode 1.
 August 15 17:37 Unit 2 is synchronized to the grid.
 August 17 01:00 Unit 2 returned to 100% following the scheduled maintenance outage.
 August 29 21:05 Unit 2 began ramp down in preparation for scheduled maintenance outage to repair RCS leak.
 August 30 04:07 Unit 2 the Main Turbine was tripped.
 August 30 04:51 Unit 2 entered Mode 2.
 August 30 05:15 Unit 2 entered Mode 3.
 August 30 16:04 Unit 2 entered Mode 4.
 August 30 20:09 Unit 2 entered Mode 5.
 August 31 23:59 Unit 2 in Mode 5 repairing RCS Leak.