

**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

IE24

# 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	5780.3	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) 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

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

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
536.0	5585.7	114,029.5
518.6	5555.3	113,124.2
0.0	0.0	0.0
566,390	6,391,039	127,602,405

## 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)826-3823

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
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.