

J. Bernie Beasley, Jr., P.E.
Vice President
Vogtle Project

Southern Nuclear
Operating Company, Inc.
40 Inverness Center Parkway
P.O. Box 1295
Birmingham, Alabama 35201

Tel 205.992.7110
Fax 205.992.0403



Energy to Serve Your WorldSM
LCV-1306-J

November 11, 1999

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 - OCTOBER 1999

Enclosed are the October 1999, 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 - October 1999
- E2- VEGP Unit 2 Monthly Operating Report - October 1999

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

0500424 R
10/31/99

JEAY

ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR OCTOBER 1999

TABLE OF CONTENTS

OPERATING DATA REPORT and CHALLENGES to PORV and SAFETY VALVES Page E1-1

UNIT SHUTDOWNS and NARRATIVE REPORT Page E1-2

OPERATING DATA REPORT

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: November 1, 1999
 Completed By: C.S. Myers, Jr.
 Telephone: (706) 826-3122

Operating Status

1. Reporting Period:	<u>October 1999</u>		
2. Design Electrical Rating (Net MWe):	<u>1169</u>		
3. Maximum Dependable Capacity (Net MWe):	<u>1151</u>		
	<u>This Month</u>	<u>Year-To-Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>745.0</u>	<u>6667.6</u>	<u>96,399.6</u>
5. Hours Generator On Line:	<u>745.0</u>	<u>6645.3</u>	<u>95,058.6</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>875,308</u>	<u>7,694,628</u>	<u>105,373,887</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: November 1, 1999
 Completed By: C.S. Myers, Jr.
 Telephone: (706) 826-3122

Reporting Period: October 1999

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

October 01 00:00 At 100% power with no significant operating problems.
 October 31 23:59 At 100% power with no significant operating problems.

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2
MONTHLY OPERATING REPORT FOR OCTOBER 1999

TABLE OF CONTENTS

OPERATING DATA REPORT and CHALLENGES to PORV and SAFETY VALVES Page E2-1

UNIT SHUTDOWNS and NARRATIVE REPORT Page E2-2

OPERATING DATA REPORT

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: November 1, 1999
 Completed By: C.S. Myers, Jr.
 Telephone: (706) 826-3122

Operating Status

	<u>October 1999</u>		
1. Reporting Period:	<u>1169</u>		
2. Design Electrical Rating (Net MWe):	<u>1154</u>		
3. Maximum Dependable Capacity (Net MWe):			
	<u>This Month</u>	<u>Year-To-Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	<u>53.1</u>	<u>6579.4</u>	<u>82,818.1</u>
5. Hours Generator On Line:	<u>52.0</u>	<u>6550.8</u>	<u>82,060.0</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>40,239</u>	<u>7,593,717</u>	<u>91,569,055</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: November 1, 1999
 Completed By: C.S. Myers, Jr.
 Telephone: (706) 826-3122

Reporting Period: October 1999

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
		F: Forced S: Scheduled				
99-4	99-10-3	S	693	C	1	See cause/corrective actions comments 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: 99-4

CAUSE: Scheduled refueling outage 2R7

CORRECTIVE ACTION: Routine outage maintenance

CRITICAL PATH WAS: Cooldown to 110 Deg. F, vessel disassembly, fuel off load, mid-loop maintenance, re-load fuel in core, reassemble vessel, fill and vent reactor vessel, and complete prerequisites for mode changes.

NARRATIVE REPORT

October 01 00:00	Mode 1. At 89% power with no significant operating problems. Cooldown in progress.
October 03 04:00	Mode 1. Main generator tripped. Outage day 1.
October 03 05:08	Mode 2.
October 03 05:20	Mode 3.
October 03 18:46	Mode 4.
October 04 04:43	Mode 5. 0% power. Cooldown to 110 Deg. F in progress.
October 06 22:26	Mode 6. First reactor head bolt is detensioned.
October 13 17:49	Defueled.
October 24 08:37	Mode 6. Core reload in progress.
October 27 17:47	Mode 6. Core reload completed.
October 31 23:59	Mode 5. RCS fill & vent in progress.