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November 8, 2002

Docket Nos. 50-424
50-425

LCV-1593-J

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Ladies and Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT – OCTOBER 2002**

Enclosed are the October 2002 monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with Technical Specification 5.6.4.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey T. Gasser", written over a horizontal line.

Jeffrey T. Gasser

JTG/NJS

Enclosures

- E1 – VEGP Unit 1 Monthly Operating Report – October 2002
- E2 – VEGP Unit 2 Monthly Operating Report – October 2002

xc: Southern Nuclear Operating Company

Mr. M. Sheibani
SNC Document Management

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. F. Rinaldi, Licensing Project Manager, NRR
Mr. J. Zeiler, Senior Resident Inspector, Vogtle

IE24

OPERATING DATA REPORT

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: November 1, 2002
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>October 2002</u>		
2. Design Electrical Rating (Net MWe):	<u>1169</u>		
3. Maximum Dependable Capacity (Net MWe):	<u>1148</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>6248 0</u>	<u>120,857.5</u>
5. Hours Generator On Line:	<u>745 0</u>	<u>6186.1</u>	<u>119,338.7</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>875,254</u>	<u>7,188,521</u>	<u>133,634,587</u>

CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES

Date (YYMMDD)	Tag No	Event Description
N/A	N/A	N/A

UNIT SHUTDOWNS

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: November 1, 2002
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: October 2002

No.	Date (YYMMDD)	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 Unit 1 at 100% power with no significant operating problems.
 October 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: November 1, 2002
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

	<u>October 2002</u>		
1. Reporting Period:	<u>1169</u>		
2. Design Electrical Rating (Net MWe):	<u>1149</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>122 4</u>	<u>6673.4</u>	<u>107,727.2</u>
5. Hours Generator On Line	<u>122 0</u>	<u>6673 0</u>	<u>106,913 7</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>118,116</u>	<u>7,782,983</u>	<u>120,575,449</u>

CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES

Date (YYMMDD)	Tag No.	Event Description
N/A	N/A	N/A

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: November 1, 2002
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: October 2002

No.	Date (YYMMDD)	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
		F: Forced S: Scheduled				
2002-01	02/10/06	S	623	C	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: 2002-01

CAUSE: Scheduled Refueling Outage

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

CRITICAL PATH WAS: Vessel disassembly, fuel off load, mid-loop work, fuel load and vessel reassembly, and Main Generator Rewind

NARRATIVE REPORT

October 01 00:00 Unit 2 at 95% power in coastdown with no significant operating problems.
 October 05 03:16 Unit 2 at 94% power with ramp down for Refueling beginning.
 October 06 02:01 Unit 2 Main Turbine tripped at 10 5% power per Unit Operating Procedure.
 October 06 02:13 Unit 2 entered Mode 2.
 October 06 02:22 Unit 2 entered Mode 3.
 October 06 14:12 Unit 2 entered Mode 4.
 October 06 20:00 Unit 2 entered Mode 5
 October 09 22:53 Unit 2 entered Mode 6 Reactor Head detensioned
 October 14 05:14 Unit 2 is Defueled.
 October 28 21:08 Unit 2 entered mode 6. First fuel assembly in core
 October 31 23:59 Unit 2 in mode 6. Reactor fuel load in progress