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NL-03-2142

October 15, 2003

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 September 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/daj

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

Operating Status

1. Reporting Period:	September 2003		
2. Design Electrical Rating (Net MWe):	1169		
3. Maximum Dependable Capacity (Net MWe):	1152		
	<u>This Month</u>	<u>Year-To-Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	650.8	6443.2	128,615.8
5. Hours Generator On Line:	649.6	6429.8	127,053.1
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWh):	744,645	7,500,610	142,585,434

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

Reporting Period: September 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2003-02	03/09/28	S	70.40	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: 2003-02

CAUSE: Scheduled Refueling Outage

CORRECTIVE ACTION: Disassemble vessel, refuel reactor, reassemble vessel, and complete required outage work

CRITICAL PATH WAS: Disassembly of vessel, refueling, reassembly of vessel, and mode change prerequisites.

NARRATIVE REPORT

September 01 00:00 Unit 1 at 100% power with no significant operating problems.
September 20 11:00 Unit 1 began coastdown in preparation for the scheduled refueling outage.
September 27 15:00 Unit 1 began ramp down for the scheduled refueling outage
September 28 01:34 Unit 1 Main Turbine tripped,
September 28 02:27 Unit 1 entered mode 2. Reactor manually shutdown.
September 28 02:48 Unit 1 entered mode 3.
September 28 12:53 Unit 1 entered mode 4.
September 28 16:00 Unit 1 entered mode 5.
September 30 23:59 Unit 1 in mode 5 for scheduled refueling outage.

OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	<u>September 2003</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>650.1</u>	<u>6235.9</u>	<u>114,679.6</u>
5. Hours Generator On Line:	<u>638.0</u>	<u>6193.3</u>	<u>113,762.2</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>733,087</u>	<u>7,124,126</u>	<u>128,335,492</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.: 50-425
Unit Name: VEGP UNIT 2
Date: October 1, 2003
Completed By: Andrew R. Cato
Telephone: (706) 826-3823

Reporting Period: September 2003

No.	Date (YYMMDD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2003-03	03/08/30	S	82	B	4	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: 2003-03

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

September 01 00:00 Unit 2 in mode 5 repairing RCS leak.
September 02 20:56 Unit 2 entered mode 4.
September 03 01:32 Unit 2 entered mode 3.
September 03 20:48 Unit 2 entered mode 2.
September 03 21:52 Unit 2 reactor is critical.
September 04 04:16 Unit 2 entered mode 1.
September 04 10:01 Unit 2 Main Generator synchronized to the grid.
September 05 07:00 Unit 2 returned to 100% power following the scheduled Maintenance outage.
September 30 23:59 Unit 2 at 100% power with no significant operating problems.