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Energy to Serve Your World
LCV-1512-D

May 14, 2001

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 - APRIL 2001**

Enclosed are the April 2001 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,

A handwritten signature in black ink, appearing to read "J. B. Beasley, Jr." with a stylized flourish at the end.

J. B. Beasley, Jr.

JBB/JLL

Enclosures

- E1- VEGP Unit 1 Monthly Operating Report - April 2001
- E2- VEGP Unit 2 Monthly Operating Report - April 2001

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

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ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR APRIL 2001

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OPERATING DATA REPORT

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: May 1, 2001
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>April - 2001</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>719.0</u>	<u>2879.0</u>	<u>108,754.4</u>
5. Hours Generator On Line:	<u>719.0</u>	<u>2879.0</u>	<u>107,366.5</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>846,322</u>	<u>3,398,647</u>	<u>119,700,331</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: May 1, 2001
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: April - 2001

No.	Date	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

April 01, 2001 00:00 Unit 1 at 100% power with no significant operating problems.
 April 30, 2001 23:59 Unit 1 at 100% power with no significant operating problems.

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2
MONTHLY OPERATING REPORT FOR APRIL 2001

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OPERATING DATA REPORT

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: May 1, 2001
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>April - 2001</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>164.4</u>	<u>2324.4</u>	<u>95,251.6</u>
5. Hours Generator On Line:	<u>164.4</u>	<u>2324.4</u>	<u>94,452.4</u>
6. Unit Reserve Shutdown Hours:	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Net Electrical Energy Generated (MWHe):	<u>169,738</u>	<u>2,725,037</u>	<u>106,060,824</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: May 1, 2001
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: April - 2001

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
		F: Forced S: Scheduled				
2001-01	04/07/2001	F	4.6	B	2	See Below
2001-02	04/08/2001	S	550	C	4	See 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 2001-01

CAUSE: Unit manually tripped due to loss of main feedwater.

CORRECTIVE ACTION: Entered Scheduled Refueling Outage 2R8

CRITICAL PATH WAS: Completing the outage related activities listed below.

EVENT 2001-02

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

April 01, 2001 00:00 Unit 2 at 96% power in coastdown with no significant operating problems.
 April 07, 2001 07:37 Unit 2 at 93% power with ramp down for Refueling Outage beginning.
 April 07, 2001 21:24 Unit 2 was manually tripped due to the loss of a Main Feedwater Pump.
 April 08, 2001 02:00 Unit 2 2R8 Refueling Outage begins.
 April 08, 2001 16:23 Unit 2 entered Mode 4.
 April 08, 2001 22:53 Unit 2 entered Mode 5.
 April 11, 2001 10:50 Unit 2 entered Mode 6. Reactor Head detensioned.
 April 16, 2001 11:52 Unit 2 is Defueled.
 April 22, 2001 13:29 Unit 2 entered Mode 6. First Fuel assembly in core.
 April 24, 2001 17:47 Unit 2 core reload complete.
 April 27, 2001 10:08 Unit 2 entered Mode 5. Reactor Head fully tensioned.
 April 29, 2001 23:09 Unit 2 entered Mode 4.
 April 30, 2001 22:51 Unit 2 entered Mode 3.
 April 30, 2001 23:59 Unit 2 in Mode 3 preparing for return to power operation.