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October 11, 2001

Docket Nos. 50-424  
50-425

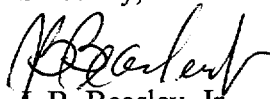
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT  
MONTHLY OPERATING REPORT - SEPTEMBER 2001**

Enclosed are the September 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,



J. B. Beasley, Jr.

JBB/JLL

Enclosures

- E1- VEGP Unit 1 Monthly Operating Report - September 2001
- E2- VEGP Unit 2 Monthly Operating Report - September 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 SEPTEMBER 2001

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# OPERATING DATA REPORT

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

## Operating Status

1. Reporting Period:	September - 2001		
2. Design Electrical Rating (Net MWe):	1169		
3. Maximum Dependable Capacity (Net MWe):	1148		
	<u>This Month</u>	<u>Year-To-Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	720.0	6525.1	112,400.5
5. Hours Generator On Line:	720.0	6456.2	110,943.6
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWh):	839,485	7,538,781	123,840,465

## 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: October 1, 2001  
Completed By: Andrew R. Cato  
Telephone: (706) 826-3823

Reporting Period: September - 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)    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**

September 01, 2001 00:00 Unit 1 at 100% power with no significant operating problems.  
September 17, 2001 14:14 Unit 1 de-rated to approximately 98% to perform valve work.  
September 18, 2001 02:21 Unit 1 returned to 100% power.  
September 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 SEPTEMBER 2001

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# OPERATING DATA REPORT

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

## Operating Status

1. Reporting Period:	<u>September - 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>720.0</u>	<u>5917.6</u>	<u>98,844.8</u>
5. Hours Generator On Line:	<u>720.0</u>	<u>5903.7</u>	<u>98,031.7</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>829,503</u>	<u>6,840,544</u>	<u>110,176,331</u>

## CHALLENGES TO PRESSURIZER PORV AND PRESSURIZER SAFETY VALVES

Date	Tag No.	Event Description
N/A	N/A	N/A

# UNIT SHUTDOWNS

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

Reporting Period: September - 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) 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

September 01, 2001 00:00 Unit 2 at 100% power with no significant operating problems.  
September 24, 2001 19:55 Unit 2 de-rated to approximately 90% power for scheduled Heater Drain Pump maintenance.  
September 28, 2001 23:00 Unit 2 returned to 100% power.  
September 30, 2001 23:59 Unit 2 at 100% power with no significant operating problems.