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November 15, 2000

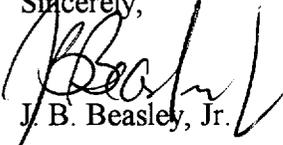
Docket Nos. 50-424
50-425

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

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT - OCTOBER 2000**

Enclosed are the October 2000 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 2000
- E2- VEGP Unit 2 Monthly Operating Report - October 2000

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 OCTOBER 2000

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OPERATING DATA REPORT

Docket No.: 50-424
 Unit Name: VEGP UNIT 1
 Date: November 1, 2000
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>October - 2000</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>358.9</u>	<u>6566.5</u>	<u>104,430.1</u>
5. Hours Generator On Line:	<u>331.9</u>	<u>6529.5</u>	<u>103,052.1</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>337,370</u>	<u>7,499,926</u>	<u>114,605,041</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, 2000
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: October - 2000

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
2000-02	09/17/2000	S	407.4	C	4	See Below
2000-03	10/18/2000	S	5.7	B	1	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: 2000-02

CAUSE: Scheduled Refueling Outage 1R9

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.

EVENT: 2000-03

CAUSE: Turbine Overspeed Trip Test

CORRECTIVE ACTION: Perform planned overspeed trip test.

CRITICAL PATH WAS: Completing the planned overspeed trip test and synchronizing the generator to grid.

NARRATIVE REPORT

October 01, 2000 00:00 Unit 1 is defueled. Outage day 15.
 October 05, 2000 15:00 Unit 1 entered mode 6. First fuel assembly in core.
 October 08, 2000 08:20 Unit 1 core reload complete.
 October 11, 2000 09:42 Unit 1 entered mode 5. Reactor head fully tensioned.
 October 14, 2000 22:45 Unit 1 entered mode 4.
 October 15, 2000 10:14 Unit 1 entered mode 3.
 October 16, 2000 23:07 Unit 1 entered mode 2.
 October 17, 2000 02:05 Unit 1 reactor is critical.
 October 17, 2000 16:49 Unit 1 entered mode 1.
 October 17, 2000 23:25 Unit 1 is synchronized to the grid. (Refueling Outage duration 30 days, 21 hours)
 October 18, 2000 15:55 Unit 1 turbine is tripped off line for overspeed testing.
 October 18, 2000 21:35 Unit 1 is synchronized to the grid after testing was complete.
 October 21, 2000 19:00 Unit 1 is at 100% power.
 October 31, 2000 23:59 Unit 1 is at 100% power with no significant operating problems.

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2
MONTHLY OPERATING REPORT FOR OCTOBER 2000

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OPERATING DATA REPORT

Docket No.: 50-425
 Unit Name: VEGP UNIT 2
 Date: November 1, 2000
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Operating Status

1. Reporting Period:	<u>October - 2000</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>745.0</u>	<u>7320.0</u>	<u>91,463.2</u>
5. Hours Generator On Line:	<u>745.0</u>	<u>7320.0</u>	<u>90,664.0</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>876,264</u>	<u>8,597,704</u>	<u>101,595,673</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, 2000
 Completed By: Andrew R. Cato
 Telephone: (706) 826-3823

Reporting Period: October - 2000

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

October 01, 2000 00:00 Unit 2 at 100% power with no significant operating problems.
 October 31, 2000 23:59 Unit 2 at 100% power with no significant operating problems.