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April 13, 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 - MARCH 2000**

Enclosed are the March 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,

A handwritten signature in dark ink, appearing to read "J. B. Beasley, Jr.", is written over the typed name.

JBB/JLL

Enclosures

- E1- VEGP Unit 1 Monthly Operating Report - March 2000
- E2- VEGP Unit 2 Monthly Operating Report - March 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 MARCH 2000

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OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	March - 2000		
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:	744.0	2184.0	100,047.6
5. Hours Generator On Line:	744.0	2184.0	98,706.6
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWh):	879,088	2,586,849	109,691,964

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: April 1, 2000
Completed By: Andrew R. Cato
Telephone: (706) 826-3823

Reporting Period: March - 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) 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

March 01, 2000 00:00 Unit 1 at 100% power with no operating problems.
March 31, 2000 00:00 Unit 1 at 100% power with no operating problems.

ENCLOSURE 2

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

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OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	March - 2000		
2. Design Electrical Rating (Net MWe):	1169		
3. Maximum Dependable Capacity (Net MWe):	1149		
	<u>This Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
4. Number Of Hours Reactor Was Critical:	744.0	2184.0	86,327.2
5. Hours Generator On Line:	744.0	2184.0	85,528.0
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWh):	876,043	2,590,265	95,588,234

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: April 1, 2000
Completed By: Andrew R. Cato
Telephone: (706) 826-3823

Reporting Period: March - 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) 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**

March 01, 2000 00:00 Unit 2 at 100% power with no significant operating problems.
March 24, 2000 11:57 began planned derate to 65% power to repair Feedwater Pump 2B Speed Control.
March 25, 2000 23:59 Unit 2 returned to 100% power after derate.
March 31, 2000 23:59 Unit 2 at 100% power with no significant operating problems.