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JUNE 13, 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 - MAY 2001**

Enclosed are the May 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.", is written over the typed name.

J. B. Beasley, Jr.

JBB/JLL

Enclosures

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

IE24

ENCLOSURE 1

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

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OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	<u>May - 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>744.0</u>	<u>3623.0</u>	<u>109,498.4</u>
5. Hours Generator On Line:	<u>744.0</u>	<u>3623.0</u>	<u>108,110.5</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>871,739</u>	<u>4,270,386</u>	<u>120,572,070</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: June 1, 2001
Completed By: Andrew R. Cato
Telephone: (706) 826-3823

Reporting Period: May - 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

May 01, 2001 00:00 Unit 1 at 100% power with no significant operating problems.
May 31, 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 MAY 2001

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OPERATING DATA REPORT

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

Operating Status

1. Reporting Period:	May - 2001		
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:	665.2	2989.6	95,916.8
5. Hours Generator On Line:	651.3	2975.7	95,103.7
6. Unit Reserve Shutdown Hours:	0.0	0.0	0.0
7. Net Electrical Energy Generated (MWh):	717,769	3,442,806	106,778,593

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

Reporting Period: May - 2001

No.	Date	Type	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions Comments
		F: Forced S: Scheduled				
2001-02	04/08/2001	S	90.1	C	4	See Below
2001-03	05/05/2001	S	2.6	B	5	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 2001-02

CAUSE: Scheduled Refueling Outage

CORRECTIVE ACTION: Completing Scheduled Refueling Activities

CRITICAL PATH WAS: Repair RHR Suction Valve Leak-Off lines, Heat-up to normal operating temperature and pressure, complete mode changes and synchronize to the grid.

EVENT 2001-03

CAUSE: Scheduled Turbine Overspeed Trip Test

CORRECTIVE ACTION: Completing Turbine Overspeed Trip Surveillance Test.

CRITICAL PATH WAS: Completing Turbine Overspeed Trip Surveillance Test.

NARRATIVE REPORT

May 01, 2001 00:00 Unit 2 in Mode 3 preparing for return to power operation after a scheduled Refueling Outage.
May 01, 2001 12:18 Unit 2 re-entered Mode 4 to repair valve leak-off line.
May 01, 2001 19:21 Unit 2 entered Mode 5.
May 03, 2001 02:08 Unit 2 entered Mode 4 after repair was complete.
May 03, 2001 12:15 Unit 2 entered Mode 3.
May 04, 2001 04:59 Unit 2 entered Mode 2.
May 04, 2001 06:48 Unit 2 Reactor is critical.
May 04, 2001 14:48 Unit 2 entered Mode 1.
May 04, 2001 18:06 Unit 2 is synchronized to the grid.
May 05, 2001 03:37 Unit 2 Generator is tripped off-line in order to perform the Turbine Overspeed Trip Surveillance Test.
May 05, 2001 06:16 Unit 2 is synchronized to the grid.
May 08, 2001 23:00 Unit 2 returned to 100% power.
May 31, 2001 23:59 Unit 2 at 100% power with no significant operating problems.