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Energy to Serve Your WorldSM

NL-05-0038

January 10, 2005

Docket Nos.: 50-424
50-425

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Vogtle Electric Generating Plant
Monthly Operating Reports

Ladies and Gentlemen:

Enclosed are the December 2004 Monthly Operating Reports as required by section 5.6.4 of the Technical Specifications.

If you have any questions, please advise.

Sincerely,

Don E. Grissette

DEG/TDH/daj

- Enclosures: 1. VEGP Unit 1 Monthly Operating Report
2. VEGP Unit 2 Monthly Operating Report

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. W. F. Kitchens, General Manager – Plant Vogtle
RType: CVC7000

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. C. Gratton, NRR Project Manager – Vogtle
Mr. G. J. McCoy, Senior Resident Inspector – Vogtle

IE24

OPERATING DATA REPORT

DOCKET NO. 50-424
 UNIT NAME Vogtle 1
 DATE January 07, 2005
 COMPLETED BY Tim Ruckman
 TELEPHONE 706-826-3208

REPORTING PERIOD: December 2004

1. Design Electrical Rating	<u>1,169.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,152.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>8,751.18</u>	<u>139,082.01</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>8,694.63</u>	<u>137,415.90</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>879,948.00</u>	<u>10,162,267.00</u>	<u>154,658,567.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 1 was at approximately 100% power with no significant operating problems during the month of December 2004. There were no challenges to the Pressurizer PORV's and Pressurizer Safety Valves.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO.	50-425
UNIT NAME	Vogtle 2
DATE	January 07, 2005
COMPLETED BY	Tim Ruckman
TELEPHONE	706-826-3208

REPORTING PERIOD: December 2004

1. Design Electrical Rating	<u>1,169.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>1,149.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>8,053.82</u>	<u>124,942.42</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>7,972.87</u>	<u>123,944.07</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>878,441.00</u>	<u>9,168,690.00</u>	<u>140,116,698.0</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 2 was at approximately 100% power with no significant operating problems during the month of December 2004. There were no challenges to the Pressurizer PORV's and Pressurizer Safety Valves.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)