

Don E. Grissette
Vice President

**Southern Nuclear
Operating Company, Inc.**
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201

Tel 205.992.6474
Fax 205.992.0341



Energy to Serve Your WorldSM

NL-05-0248

February 11, 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 January 2005 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 February 10, 2005
COMPLETED BY Tim A. Ruckman
TELEPHONE 706-826-3208

REPORTING PERIOD: January 2005

1. Design Electrical Rating	1,169.00		
2. Maximum Dependable Capacity (MWe-Net)	1,152.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	709.83	709.83	139,791.84
4. Number of Hours Generator On-line	697.48	697.48	138,113.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	809,629.00	809,629.00	155,468,196.0

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
2005-01	01/11/2005	F	46.52	A	3	Repair broken Generator Potential Transformer (PT) connector.

SUMMARY: January 01 at 00:00, Unit 1 at 100% power with no significant operating problems. January 11 at 07:19, Unit 1 Reactor Tripped due a broken Generator Potential Transformer (PT) connection. January 13 at 05:50, Unit 1 began ramp-up after unplanned shutdown and returned to 100% power on January 14 at 04:00. January 31 at 23:59, Unit 1 at 100% power with no significant operating problems. 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 February 10, 2005
COMPLETED BY Tim A. Ruckman
TELEPHONE 706-826-3208

REPORTING PERIOD: January 2005

1. Design Electrical Rating	1,169.00		
2. Maximum Dependable Capacity (MWe-Net)	1,149.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	744.00	125,686.42
4. Number of Hours Generator On-line	744.00	744.00	124,688.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	878,904.00	878,904.00	140,995,602.0

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

SUMMARY: Unit 2 was at approximately 100% power with no significant operating problems during the month of January 2005. 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)