

South Carolina Electric & Gas Company Jenkinsville, SC 29065 (8U3) 345-4040

10CFR50.36 John L. Skolds Vice President Nuclear Operations

April 10, 1992

Document Control Desk U. S. Nuclear Regulatory Commission Washington, DC 20555

Attention: Director, Office of Resource Management

Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION

DOCKET NO. 50/395

OPERATING LICENSE NO. NPF-12 MARCH MONTHLY OPERATING REPORT

Enclosed is the March 1992 Monthly Operating Report for the Virgil C. Summer Nuclear Station Unit No. 1. This submittal is made in accordance with the requirements of Technical Specifications, Section 6.9.1.10.

If there are any questions, please call me at your convenience.

Very truly yours.

John L. Skolds

JWH: RJB: JLS: 1cd Attachments

O. W. Dixon Jr.

R. R. Mahan

R. J. White

S. D. Ebneter

G. F. Wunder

General Managers

G. J. Taylor

NRC Resident Inspector

J. B. Knotts Jr.

J. W. Flitter

F. Yost

INPO Records Center

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ATTACHMENT I AVERAGE DAILY UNIT POWER LEVEL

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COMPLETED	BY	J.		W		H	A	LT	I	W	AN	G	E	R
TELEPHO	NE		(8	0	31		3	45	-	4	29	7		

MARCH 1992

DAY AVERAGE DAILY POWER LEVEL DA

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	892	17.	860
2.	893	18.	592
3.	893	19.	893
4.	892	20.	892
5.	891	21.	893
6.	890	22.	892
7.	893	23.	892
8.	892	24.	892
9.	893	25.	891
10.	890	26.	891
11.	891	27.	802
12.	892	28.	891
13,	649	29.	893
14.	363	30.	8 3
15.	607	31.	891
16.	751		

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ATTACHMENT II OPERATING DATA REPORT

DOCKET NO. 50/395

UNIT V. C. SUMMER I

DATE 4/ 1/92

COMPLETED BY J. W. HALTIWANGER

TELEPHONE (803) 345-4297

OPERATING STATUS

1.	Reporting Period:	March	1992	
	Gross Hours in Reporting	Period:	744	
2.	Currently Authorized Powe	r Level (MWt):	2775	
	Max. Depend. Capacity (MW		885	
	Design Electrical Rating	(MWe-Net):	900	
3.	Power Level to Which Rest	ricted (If Any)	(MWe-Net):	N/A

4. Reasons for Restrictions: N/A

	S MONTH	YR TO DATE	CUMULATIVE
5. Number of Hours Reactor Critical 6. Reactor Reserve Shutdown Hours 7. Hours Generator on Line 8. Unit Reserve Shutdown Hours 9. Gross Thermal Energy Generated (MWH) 10. Gross Electrical Energy (MWH) 11. Net Electrical Energy Generated (MWH) 12. Reactor Service Factor 13. Reactor Availability Factor 14. Unit Service Factor 15. Unit Availability Factor 16. Unit Capacity Factor (Using MDC) 17. Unit Capacity Factor (Design MWe) 18. Unit Forced Outage Rate	744.0 0.0 744.0 0.0 1977379 661450 53400e 100.0 100.0 100.0 96.3 94.7	2184.0 0.0 2184.0 0.0 5945682 1994070 1912418 100.0 100.0 100.0 100.0 98.9 97.3	56808.6 0.0 55671.7 0.0 144514449 47879469 45459700 78.6 78.6 77.0 77.0 71.0 69.9 6.5

- 19. Shutdowns Scheduled Over Next 6 Months(Type, Date & Duration of Each): N/A
- 20. If Shut Down at End of Report Period, Estimated Date of Startup: N/A
- 21. Units in Test Status (Prior to Commercial Operation): N/A

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ATTACHMENT III UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50/395 UNIT V. C. SUMMER I DATE 4/1/92 COMPLETED BY J. W. HALTIWANGER TELEPHONE (803) 345-4297

MARCH 1992

NO. DATE TYPE DURATION REASON METHOD CORRECTIVE ACTION/COMMENTS

1 920313 S 0.0 A 5 REPAIR TURBINE INTERCEPT VALVE CIRCUITRY

1.0 REASON

A: Equipment Failure

B: Maintenance or Test

C: Refueling
D: Regulatory Restriction
E: Operator Training and License Examination

F: Administrative G: Operational Error H: Other (Explain)

METHOD

2.0

1: Manual

2: Manual Scram

3: Automatic Scram

4: Continuation (Use initial Date)

5: Power Reduction (Duration 0.0)

9. Other (Explain)

Director, Office of Resource Management March Monthly Operating Report Page 4 ATTACHMENT IV NARRATIVE SUMMARY OF OPERATING EXPERIENCE DOCKET NO. 50/395 UNIT V. C. SUMMER I DATE 4/1/92 COMPLETED BY J. W. HALTIWANGER TELEPHONE (803) 345-4297 MARCH 1992 V. C. Summer Nuclear Station operated at approximately 100% power for the first 12 days of March. On March 13, power was reduced below 50 percent for repair work on the turbine intercept valve control circuitry. During this power reduction scheduled repairs were also performed on the main feedwater pump. Following all repair activities the plant returned to full power on the 17th. The class operated at full power for the remainder of March.

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