

South Caroline Electric & Gas Company P.O. Box 88 Jenkinsville, SC 29065 (803) 345-4040 10CFR50.36 John L. Skolds Vice President Nuclear Operations

February 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 JANUARY MONTHLY OPERATING REPORT

Enclosed is the January 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

c: O. W. Dixon Jr.

R. R. Mahan

R. J. White

S. D. Ebneter

G. F. Wunder

General Managers

G. G. Soult

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

DOCKET NO. 50/395

UNIT V. C. SUMMER I

DATE 2/3/92

COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

JANUARY 1992

DAY	AVERAGE DAILY POWER LEVEL	DAY AVERAGE	DAILY POWER LEVEL	
	(MWe-Net)	(MWe-Net)		
1.	893	17.	893	
2.	893	18.	894	
3,	894	19,	895	
4.	893	20.	894	
5.	894	21.	895	
6.	893	22.	893	
7.	893	23.	894	
8.	892	24.	894	
9.	892	25.	893	
10.	893	26.	893	
11.	892	27.	893	
12	893	28.	893	
1.3	893	29.	893	
14	893	30.	893	
15	892	31.	893	
16	. 892			

ATTACHMENT II OPERATING DATA REPORT

DOCKET NO. 50/395 UNIT V. C. SUMMER I DATE 2/ 3/92 COMPLETED BY J. W. HALTIWANGER TELEPHONE (803) 345-4297

OPERATING STATUS

1992 1. Reporting Period: January Gross Hours in Reporting Period: 744 2. Currently Authorized Power Level (MWt): 2775 Max. Depend. Capacity (MWe-Net): Design Electrical Rating (MWe-Net): 885 900

3. Power Level to Which Restricted (If Any) (MWe-Net): N/A

4. Reasons for Restrictions: N/A

	THI	S MONTH	YR TO DATE	CUMULATIVE
	***			10. 10. 10. 10. 10. 10. 10. 10. 10. 10.
5.	Number of Hours Reactor Critical	744.0	744.0	55368.6
	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7.	Hours Generator on Line	744.0	744.0	54231.7
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy Generated (MWH)	2062943	2062943	140631710
	Gross Electrical Energy(MWH)	692660	692660	46578059
	Net Electrical Energy Generated (MWH)	664536	664536	44211818
	Reactor Service Factor	100.0	100.0	78.1
13.	Reactor Availability Factor	100.0	100.0	78.1
14.	Unit Service Factor	100.0	100.0	76.5
15.	Unit Availability Factor	100.0	100.0	76.5
16.	Unit Capacity Factor (Using MDC)	100.9	100.9	70.5
	Unit Capacity Factor (Design MWe)	99.2	99.2	69.3
	Unit Forced Outage Rate	0.0	0.0	6.7

- 19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each):
- 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

ATTACHMENT III UNIT SHUTDOWNS AND POWER REDUCTIONS

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NO. DATE TYPE DURATION REASON METHOD CORRECTIVE ACTION/COMMENTS

NONE

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)

2.0 METHOD

1: Manual

2: Manual Scram

3: Automatic Scram

4: Continuation (Use initial Date)

5: Power Reduction (Duration 0.0)
9. Other (Explain)

ATTACHMENT IV NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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V. C. Summer Nuclear Station operated at approximately 100% power for the entire month of January.