

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

July 8, 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 JUNE MONTHLY OPERATING REPORT

Enclosed is the June 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:1cd Attachments

c: O. W. Dixon

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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NUCLEAR EXCELLENCE - A SUMMER TRADITION!

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ATTACHMENT I AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395

UNIT V. C. SUMMER I
DATE 7/ 1/92

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

886

887

		COMPLETED BY J. W. HALTIWANGE TELEPHONE (803) 345-4297			
		JUNE	1992		
DAY	AVERAGE DAILY POWER	LEVEL	DAY AVERAGE	DAILY POWER LEVEL	
	(MWe-Net)		(MWe-Net)		
1.	887		17.	884	
2.	888		18.	887	
3,	889		19.	887	
4.	888		20.	887	
5.	882		21.	886	
6.	785		22.	886	
7.	837		23.	887	
8.	887		24.	886	
9,	888		25.	887	
10.	888		26.	887	
11.	887		27.	887	
12.	886		28.	887	

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ATTACHMENT II OPERATING DATA REPORT

DOCKET NO. 50/395 UNIT V. C. SUMMER I. DATE 7/1/92 COMPLETED BY J. W. HALTIWANGER TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period:
Gross Hours in Reporting Period:
Currently Authorized Power Level (MWt): 2775
Max. Depend. Capacity (MWe-Net): 885
Design Electrical Rating (MWe-Net): 900
3. Power Level to Which Restricted (If Any)(MWe-Net): N/A

4. Reasons for Restrictions: N/A

	THIS	MONTH	YR TO DATE	CUMULATIVE

5.	Number of Hours Reactor Critical	720.0	4136,1	58760.7
	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
	Hours Generator on Line	720.0	4115.6	57603.3
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9,	Gross Thermal Energy Generated (MWH)	982126	11234942	149803709
	Gross Electrical Energy(MWH)	661590	3760590	49645989
11.	Net Electrical Energy Generated (MWH)	634791	3600139	47147420
	Reactor Service Factor	100.0	94.7	78.9
13.	Reactor Availability Pactor	100.0	94.7	78.9
	Unit Service Factor	100.0	94.2	77.3
	Unit Availability Factor	100.0	94.2	77.3
	Unit Capacity Factor (Using MDC)	99.6	93.2	71.5
	Unit Capacity Factor (Design MWe)	98.0	91.6	70.3
18.	Unit Forced Outage Rate	0.0	0.0	6.3

- 19. Shutdowns Scheduled Over Next 6 Months(Type, Date & Duration of Each): NONE
- 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

DOCKET NO. 50/395
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TELEPHONE (803) 345-4297

JUNE 1992

NO. DATE TYPE DURATION REASON METHOD CORRECTIVE ACTION/COMMENTS

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

7: 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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DATE 7/1/92

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TELEPHONE (803) 345-4297

V. C. Summer Nuclear Station operated at approximately 100 percent power for the first foor days of the month.

On June 5th power was reduced to approximately 88 percent for repair of a main feedwater pump seal. Power was returned to 100 percent on the 7th.

On June 24th the 2A feedwater heater dumped to the condenser due to failure of a level switch. Consequently, power was reduced to 93 percent. The heater was reset and power was returned to 100 percent.

The plant operated at approximately 100 percent power for the remainder of the month.