

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

September 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 AUGUST MONTHLY OPERATING REPORT

Enclosed is the August 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:lcd 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

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INPO Records Center

Marsh & McLennan

Pat Haught (Westinghouse)

NSRC

RTS (MON 2000)

File (818.03-1)

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ATTACHMENT I AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395

UNIT V. C. SUMMER I
DATE 9/ 1/92

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

AUGUST 1992

DAY	AVERAGE	DATLY	POWER	LEVET.	DAY	AVERAGE	DATEV	DOMER	TEVEL
2000	THE R. LEWIS CO., LANSING, MICH.	BOOK S. B. B. C. K.	THE SHARE SHARES	Act Acc M. Acc Acc.	LC 25 L	SA A ENERGY OF	- LOPE - L L - Z	F-17546 F-25	LIERAN DALL

	(MWe-Net)		(MWe-Net)
1.	880	17.	880
2,	869	18.	381
3.	881	19.	881
4.	880	20.	880
5.	879	21.	881
6.	880	22.	879
7.	879	23.	880
8.	880	24.	879
9.	881	25.	880
10.	879	26.	879
11.	877	27.	879
12.	879	28.	881
13.	879	29.	881
14.	879	30.	879
15.	880	31.	880
16,	880		

ATTACHMENT II OPERATING DATA REPORT

DOCKET NO. 50/395

UNIT V. C. SUMMER I

DATE 9/ 1/92

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

OPERATING STATUS

1.	Reporting Period:	August	1992
	Gross Hours in Reporting	Period:	744
2.	Currently Authorized Powe	r Level (MWt):	2775
	Max. Depend. Capacity (MW	e-Net):	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

	THI	S MONTH	YR TO DATE	CUMULATIVE
5.	Number of Hours Reactor Critical	744.0	5624.1	60248.7
	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7.	Hours Generator on Line	744.0	5603.6	59091.3
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy Generated (MWH)	2062266	15358952	153927719
	Gross Electrical Energy (MWH)	682060	5176520	51011919
11.	Net Electrical Energy Generated (MWH)	654326	4910586	48457868
	Reactor Service Factor	100.0	96.1	79.3
13.	Reactor Availability Factor	100.0	96.1	79.3
14.	Unit Service Factor	100.0	95.7	77.8
15.	Unit Availability Factor	100.0	95.7	77.8
16.	Unit Capacity Factor (Using MDC)	99.4	94.8	72.1
	Unit Capacity Factor (Design MWe)	97.7	93.2	70.9
	Unit Forced Outage Rate	0.0	0.0	6.2

- 19. Shutdown 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 UNIT V. C. SUMMER I DATE 9/1/92 COMPLETED BY J. W. HALTIWANGER TELEPHONE (803) 345-4297

AUGUST 1992

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)

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)

ATTACEMENT IV NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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V. C. Summer Unit 1 operated at approximately 100 percent power for the entire month of August.