

ATTACHMENT I  
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50/395  
UNIT: V. C. SUMMER I  
DATE: 09/01/88  
COMPLETED BY: J. W. HALTIWANGER  
TELEPHONE: (803) 345-4297

AUGUST 1988

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	<u>878</u>	17.	<u>879</u>
2.	<u>877</u>	18.	<u>879</u>
3.	<u>878</u>	19.	<u>879</u>
4.	<u>879</u>	20.	<u>880</u>
5.	<u>878</u>	21.	<u>879</u>
6.	<u>879</u>	22.	<u>878</u>
7.	<u>879</u>	23.	<u>879</u>
8.	<u>879</u>	24.	<u>880</u>
9.	<u>877</u>	25.	<u>878</u>
10.	<u>878</u>	26.	<u>877</u>
11.	<u>878</u>	27.	<u>881</u>
12.	<u>879</u>	28.	<u>882</u>
13.	<u>879</u>	29.	<u>881</u>
14.	<u>879</u>	30.	<u>882</u>
15.	<u>879</u>	31.	<u>881</u>
16.	<u>879</u>		

ATTACHMENT II  
 OPERATING DATA REPORT

DOCKET NO.: 50/395  
 UNIT: V. C. SUMMER I  
 DATE: 09/01/88  
 COMPLETED BY: J. W. HALTIWANGER  
 TELEPHONE: (803) 345-4297

OPERATING STATUS

1. Reporting Period: August 1988  
 Gross Hours in Reporting Period: 744
2. 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	744.0	5552.6	32221.5
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	5514.9	31643.0
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2062884	14943875	83727555
10. Gross Electrical Energy (MWH)	681450	4952090	27781539
11. Net Electrical Energy Generated (MWH)	653975	4738300	26473474
12. Reactor Service Factor	100.0	94.8	78.7
13. Reactor Availability Factor	100.0	94.8	78.7
14. Unit Service Factor	100.0	94.2	77.3
15. Unit Availability Factor	100.0	94.2	77.3
16. Unit Capacity Factor (Using MDC)	99.3	91.4	73.1
17. Unit Capacity Factor (Design MWe)	97.7	89.9	71.9
18. Unit Forced Outage Rate	0.0	5.8	6.4

19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each):  
REFUELING, SEPTEMBER 16, 1988, 75 DAYS.
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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August 1988

No.	Date	TYPE F or S Forced or Scheduled	Duration (Hours)	Reason	Method of Shutting Down the Reactor or Reducing Power	Corrective Actions/ Comments
		None				

ATTACHMENT IV  
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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August 1988

V. C. Summer Nuclear Station, Unit 1, operated at approximately 100 percent power for the entire month of August 1988.



South Carolina Electric & Gas Company  
P.O. Box 88  
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(803) 345-4040

10CFR50.36

Offie S. Bradham  
Vice President  
Nuclear Operations

September 12, 1988

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

ATTN: Mr. Learned W. Barry

SUBJECT: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Operating License No. NPF-12  
August Monthly Operating Report

Gentlemen:

Please find enclosed the August 1988 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,

O. S. Bradham

AMM/JWH/OSB:lcd  
Attachments

pc: D. A. Nauman/J. G. Connelly, Jr./O. W. Dixon, Jr./T. C. Nichols, Jr.  
E. C. Roberts  
W. A. Williams, Jr.  
J. N. Grace  
J. J. Hayes, Jr.  
General Managers  
C. A. Price/R. M. Campbell, Jr.  
R. B. Clary  
K. E. Nodland  
J. C. Snelson  
G. O. Percival  
R. L. Prevatte  
J. B. Knotts, Jr.

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