

Director, Office of Resource Management
November Monthly Operating Report
December 6, 1985

ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 12/06/85
COMPLETED BY G. A. Loignon
TELEPHONE (803) 345-5209

MONTH NOVEMBER 1985

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1.	-6
2.	-6
3.	-6
4.	-7
5.	-7
6.	-7
7.	-6
8.	-6
9.	-6
10.	-6
11.	-7
12.	-6
13.	-6
14.	-6
15.	-6
16.	-6

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17.	-6
18.	-6
19.	-6
20.	-6
21.	-5
22.	-3
23.	-6
24.	-6
25.	-6
26.	-7
27.	-7
28.	-10
29.	-8
30.	-6

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ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
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 TELEPHONE (803) 345-5209

OPERATING STATUS

1. Reporting Period: NOVEMBER 1985 Gross Hours in Reporting Period: 720
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 (If Any): N/A

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor Was Critical	<u>0.0</u>	<u>6,054.7</u>	<u>11,608.1</u>
6. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0</u>	<u>0</u>
7. Hours Generator on Line	<u>0.0</u>	<u>5,954.5</u>	<u>11,320.2</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>15,843,642</u>	<u>29,176,228</u>
10. Gross Electrical Energy Generated (MWH)	<u>-4,568</u>	<u>5,285,796</u>	<u>9,717,945</u>
11. Net Electrical Energy Generated (MWH)	<u>0.0</u>	<u>5,040,280</u>	<u>9,232,376</u>
12. Reactor Service Factor	<u>0.0</u>	<u>75.5</u>	<u>69.1</u>
13. Reactor Availability Factor	<u>0.0</u>	<u>75.5</u>	<u>69.1</u>
14. Unit Service Factor	<u>0.0</u>	<u>74.3</u>	<u>67.4</u>
15. Unit Availability Factor	<u>0.0</u>	<u>74.3</u>	<u>67.4</u>
16. Unit Capacity Factor (Using MDC)	<u>0.0</u>	<u>71.0</u>	<u>62.1</u>
17. Unit Capacity Factor (Using Design MWe)	<u>0.0</u>	<u>69.9</u>	<u>61.1</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>6.0</u>	<u>8.4</u>

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

20. If Shut Down at End of Report Period, Estimated Date of Startup: 12/13/85
21. Units in Test Status (Prior to Commerical Operation):

	<u>FORECAST</u>	<u>ACHIEVED</u>
Initial Criticality	<u>N/A</u>	<u>10-22-82</u>
Initial Electricity	<u>N/A</u>	<u>11-16-82</u>
Commercial Operation	<u>N/A</u>	<u>01-01-84</u>

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ATTACHMENT III
 UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50/395
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 DATE 12/06/85
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 TELEPHONE (803) 345-5209

NO.	DATE	TYPE	DURATION (HOURS)	(1) REASON	(2) METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/ COMMENTS
		F: FORCED S: SCHEDULED				
12	851005	S	720.0	C	4	12) Refueling

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ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

On November 1, 1985, the Virgil C. Summer Nuclear Station, Unit No. 1 remained shutdown for refueling.

Core reload began on November 5, 1985 at 2227 hours and was completed on November 9, 1985 at 0827.

On November 30, 1985, the plant was making preparations for startup.



South Carolina Electric & Gas Company
P.O. Box 764
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(803) 748-3513

Dan A. Nauman
Vice President
Nuclear Operations

December 6, 1985

Director, Office of Resource Management
U.S. Nuclear Regulatory Commission
MNBB 7602
Washington, DC 20555

ATTN: Mr. Learned W. Barry

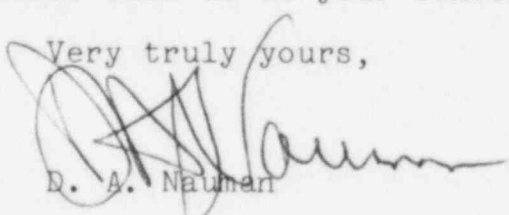
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
November Monthly Operating Report

Dear Mr. Barry:

Please find enclosed the November 1985 Monthly Operating Report for the Virgil C. Summer Nuclear Station Unit No. 1. This submittal is made in accordance with the requirements of Technical Specification 6.9.1.10.

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

Very truly yours,


D. A. Nauman

CJM:GAL:DAN/lcd
Attachment

cc: V. C. Summer
T. C. Nichols, Jr./O. W. Dixon, Jr.
E. H. Crews, Jr.
E. C. Roberts
W. A. Williams, Jr.
H. R. Denton
J. Nelson Grace
Group Managers
O. S. Bradham
C. A. Price
C. L. Ligon (NSRC)

K. E. Nodland
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