



South Carolina Electric & Gas Company
P.O. Box 88
Jenkinsville, SC 29065
(803) 345-4344

Gary J. Taylor
Vice President
Nuclear Operations

10CFR50.36

November 7, 1995
RC-95-0286

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
OCTOBER 1995 MONTHLY OPERATING REPORT

Enclosed is the October 1995 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,



Gary J. Taylor

jlb

Attachment

c: O. W. Dixon
R. R. Mahan
R. J. White
S. D. Ebneter
S. Dembek
S. A. Byrne
NRC Resident Inspector
J. B. Knotts Jr.
K. R. Jackson

F. Yost
INPO Records Center
Marsh & McLennan
William G. Wendland (ANI)
Pat Haught (Westinghouse)
NSRC
Central File System (880)
RTS (MON 2000)
File (818.03-1)

130065



9511130264 951031
PDR ADOCK 05000395
R PDR

— NUCLEAR EXCELLENCE - A SUMMER TRADITION!

IE24
1/1

ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 11/ 1/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OCTOBER 1995

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	904	17.	907
2.	904	18.	906
3.	904	19.	906
4.	903	20.	905
5.	905	21.	906
6.	905	22.	905
7.	904	23.	906
8.	903	24.	907
9.	902	25.	907
10.	903	26.	906
11.	904	27.	906
12.	906	28.	907
13.	906	29.	907
14.	905	30.	907
15.	905	31.	907
16.	906		

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE 11/ 1/95
 COMPLETED BY J. W. HALTIWANGE
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: October 1995
 Gross Hours in Reporting Period: 745
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	745.0	7052.6	83678.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	745.0	7015.1	82317.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2062822	19217781	214748877
10. Gross Electrical Energy (MWH)	701770	6499900	71324329
11. Net Electrical Energy Generated (MWH)	674375	6234314	67839373
12. Reactor Service Factor	100.0	96.7	80.7
13. Reactor Availability Factor	100.0	96.7	80.7
14. Unit Service Factor	100.0	96.1	79.4
15. Unit Availability Factor	100.0	96.1	79.4
16. Unit Capacity Factor (Using MDC)	102.3	96.6	73.9
17. Unit Capacity Factor (Design MWe)	100.6	94.9	72.7
18. Unit Forced Outage Rate	0.0	0.0	4.6
19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each): REFUEL 9, APRIL 5, 1996, 34 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

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 11/ 1/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OCTOBER 1995

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)

Director, Office of Resource Management
October Monthly Operating Report
Page 4

ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 11/ 1/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OCTOBER 1995

V.C. Summer Station operated at approximately 100% power for the entire month of October, 1995.