



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

Gary J. Taylor
Vice President
Nuclear Operations

August 8, 1996

RC-96-0205

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

Attention: Director, Office of Resource Management

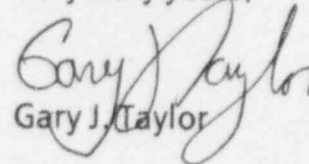
Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION
DOCKET NO. 50/395
OPERATING LICENSE NO. NPF-12
JULY MONTHLY OPERATING REPORT

Enclosed is the July 1996 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: J. L. Skolds
W. F. Conway
R. R. Mahan (w/o attachment)
R. J. White
S. D. Ebnetter
A. R. Johnson
S. A. Byrne
R. M. Fowlkes
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
RTS (MON 2000)
File (818.03-1)
DMS

IE241

9608130154 960731
PDR ADDCK 05000395
R PDR



NUCLEAR EXCELLENCE - A SUMMER TRADITION!

ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 8/5/96
COMPLETED BY W. H. BELL
TELEPHONE (803) 345-4389

JULY 1996

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	947	17.	948
2.	946	18.	948
3.	946	19.	948
4.	945	20.	947
5.	947	21.	946
6.	948	22.	946
7.	948	23.	946
8.	947	24.	944
9.	948	25.	946
10.	946	26.	945
11.	947	27.	946
12.	943	28.	945
13.	949	29.	947
14.	949	30.	946
15.	949	31.	948
16.	949		

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 8/5/96
COMPLETED BY W. H. BELL
TELEPHONE (803) 345-4389

OPERATING STATUS

1. Reporting Period: July 1996
Gross Hours in Reporting Period: 744
2. Currently Authorized Power Level (MWt): 2900
Max. Depend. Capacity (MWe-Net): 933
Design Electrical Rating (MWe-Net): 948
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	4255.9	89398.6
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	4157.4	87939.1
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2156111	11417688	230225221
10. Gross Electrical Energy (MWH)	732470	3878980	76585269
11. Net Electrical Energy Generated (MWH)	704400	3722679	72889091
12. Reactor Service Factor	100.0	83.3	81.1
13. Reactor Availability Factor	100.0	83.3	81.1
14. Unit Service Factor	100.0	81.3	79.7
15. Unit Availability Factor	100.0	81.3	79.7
16. Unit Capacity Factor (Using MDC)	101.5	80.3	75.3
17. Unit Capacity Factor (Design MWe)	99.9	79.0	74.1
18. Unit Forced Outage Rate	0.0	0.0	4.4
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
UNIT V. C. SUMMER I
DATE 8/5/96
COMPLETED BY W. H. BELL
TELEPHONE (803) 345-4389

JULY 1996

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
July Monthly Operating Report
Page 4

ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 8/5/96
COMPLETED BY W. H. BELL
TELEPHONE (803) 345-4389

JULY 1996

THE PLANT OPERATED CONTINUOUSLY AT 100% POWER FOR THE ENTIRE MONTH OF JULY.