

ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50/395
UNIT: V. C. SUMMER I
DATE: 05/02/88
COMPLETED BY: J. W. HALTIWANGER
TELEPHONE: (803) 345-4297

APRIL 1988

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)
1.	<u>891</u>
2.	<u>882</u>
3.	<u>887</u>
4.	<u>891</u>
5.	<u>890</u>
6.	<u>890</u>
7.	<u>890</u>
8.	<u>890</u>
9.	<u>891</u>
10.	<u>891</u>
11.	<u>892</u>
12.	<u>891</u>
13.	<u>890</u>
14.	<u>891</u>
15.	<u>891</u>
16.	<u>891</u>

	(MWe-Net)
17.	<u>891</u>
18.	<u>892</u>
19.	<u>891</u>
20.	<u>891</u>
21.	<u>891</u>
22.	<u>891</u>
23.	<u>892</u>
24.	<u>892</u>
25.	<u>891</u>
26.	<u>891</u>
27.	<u>890</u>
28.	<u>890</u>
29.	<u>890</u>
30.	<u>891</u>

JE24
11

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO.: 50/395
 UNIT: V. C. SUMMER I
 DATE: 05/02/88
 COMPLETED BY: J. W. HALTIWANGER
 TELEPHONE: (803) 345-4297

OPERATING STATUS

1. Reporting Period: April 1988
 Gross Hours in Reporting Period: 719
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	719.0	2868.1	29537.0
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	719.0	2859.9	28988.0
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1993177	7900658	76684338
10. Gross Electrical Energy(MWH)	666540	2641660	25471109
11. Net Electrical Energy Generated (MWH)	640345	2534558	24269732
12. Reactor Service Factor	100.0	98.8	77.8
13. Reactor Availability Factor	100.0	98.8	77.8
14. Unit Service Factor	100.0	98.5	76.4
15. Unit Availability Factor	100.0	98.5	76.4
16. Unit Capacity Factor (Using MDC)	100.6	98.7	72.2
17. Unit Capacity Factor (Design MWe)	99.0	97.0	71.0
18. Unit Forced Outage Rate	0.0	1.5	6.0

19. Shutdowns Scheduled Over Next 6 Months(Type, Date & Duration of Each):
REFUELING, SEPTEMBER 16, 1988, 85 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: 05/02/88
COMPLETED BY: J. W. HALTIWANGER
TELEPHONE: (803) 345-4297

APRIL 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

DOCKET NO.: 50/395
UNIT: V. C. SUMMER I
DATE: 05/02/88
COMPLETED BY: J. W. HALTIWANGER
TELEPHONE: (803) 345-4297

APRIL 1988

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



South Carolina Electric & Gas Company
P.O. Box 88
Jenkinsville, SC 29065
(803) 345-4041

10CFR50.36

Dan A. Nauman
Vice President
Nuclear Operations

May 6, 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
April Monthly Operating Report

Gentlemen:

Please find enclosed the April 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,

D. A. Nauman

CJM:JWH:DAN/lcd
Attachments

pc: J. G. Connelly, Jr./O. W. Dixon, Jr./T. C. Nichols, Jr.
E. C. Roberts
W. A. Williams, Jr.
T. E. Murley
J. Nelson Grace
General Managers
C. A. Price
R. B. Clary
W. R. Higgins
K. E. Nodland
R. M. Campbell, Jr.
J. C. Snelson
G. O. Percival
R. L. Prevatte
J. B. Knotts, Jr.
INPO Records Center
ANI Library
L. N. Carter
R. E. Rainear
J. W. Flitter
Marsh & McLennan
NSRC
RTS
NPCF
File (818.03-1)

JEZ4
11