



South Carolina Electric & Gas Company
P.O. Box 88
J. Kinsville, SC 29065
(803) 345-4040

10CFR50.36
John L. Skolds
Vice President
Nuclear Operations

MAY 04 1992

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
APRIL MONTHLY OPERATING REPORT

Enclosed is the April 1992 Monthly Operating Report for the Virgil C. Summer Nuclear Station Unit No. 1. This submission 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,

John L. Skolds

JWH:RJB:JLS:lcd
Attachments

c: O. W. Dixon Jr.
R. R. Mahan
R. J. White
S. D. [unclear]
G. [unclear]
General Managers
G. J. Taylor
NRC Resident Inspector
J. B. Knotts Jr.

J. W. Flitter
F. Yost
INPO Records Center
AN' Library
Marsh & McLennan
NSRC
RTS (MON 2000)
File (818.03-1)

92050E0117 720430
PDR ADOCK 05000395
R PDR

NUCLEAR EXCELLENCE - A SUMMER TRADITION!

ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET #0. 50/395
UNIT V. C. SUMMER I
DATE 5/ 1/92
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

APRIL 1992

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	892	17.	892
2.	891	18.	891
3.	891	19.	892
4.	890	20.	891
5.	882	21.	891
6.	891	22.	890
7.	891	23.	891
8.	891	24.	891
9.	891	25.	890
10.	891	26.	889
11.	890	27.	889
12.	886	28.	890
13.	889	29.	889
14.	888	30.	891
15.	889		
16.	891		

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE 5/ 1/92
 COMPLETED BY J. W. HALTIWANGER
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: April 1992
 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	2903.0	57527.6
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	719.0	2903.0	56390.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1992177	7937859	146506625
10. Gross Electrical Energy(MWH)	666500	2660570	48545969
11. Net Electrical Energy Generated (MWH)	659869	2552287	46099569
12. Reactor Service Factor	100.0	100.0	78.8
13. Reactor Availability Factor	100.0	100.0	78.8
14. Unit Service Factor	100.0	100.0	77.2
15. Unit Availability Factor	100.0	100.0	77.2
16. Unit Capacity Factor (Using MDC)	100.6	99.3	71.3
17. Unit Capacity Factor (Design MWe)	98.9	97.7	70.1
18. Unit Forced Outage Rate	0.0	0.0	6.5
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 5/ 1/92
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

APRIL 1992

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
April Monthly Operating Report
Page 4

ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 5/ 1/92
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

APRIL 1992

V. C. Summer Nuclear Station operated at approximately
100% power for the entire month of April.