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Nuclear Operations

January 5, 1996
RC-96-0005

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

Attention: Director, Office of Resource Management

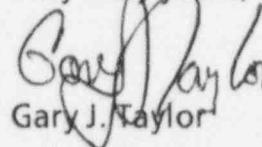
Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION
DOCKET NO. 50/395
OPERATING LICENSE NO. NPF-12
DECEMBER 1995 MONTHLY OPERATING REPORT

Enclosed is the December 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	F. Yost
R. R. Mahan	INPO Records Center
R. J. White	Marsh & McLennan
S. D. Ebner	William G. Wendland (ANI)
J. I. Zimmerman	Pat Haught (Westinghouse)
S. A. Byrne	NSRC
NRC Resident Inspector	Document Management System (879)
J. B. Knotts Jr.	RTS (MON 2000)
K. R. Jackson	File (818.03-1)

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NUCLEAR EXCELLENCE - A SUMMER TRADITION!

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ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 1/ 2/96
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

DECEMBER 1995

DAY AVERAGE DAILY POWER LEVEL	DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)	(MWe-Net)
1. 908	17. 906
2. 908	18. 906
3. 908	19. 905
4. 906	20. 905
5. 905	21. 905
6. 906	22. 905
7. 904	23. 905
8. 904	24. 905
9. 905	25. 905
10. 905	26. 905
11. 904	27. 905
12. 905	28. 904
13. 905	29. 906
14. 905	30. 903
15. 906	31. 907
16. 906	

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE 1/ 2/96
 COMPLETED BY J. W. HALTIWANGE
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: December 1995
 Gross Hours in Reporting Period: 744
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	744.0	8516.6	85142.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	8479.1	83781.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2062677	23276437	218807533
10. Gross Electrical Energy (MWH)	701720	7881860	72706289
11. Net Electrical Energy Generated (MWH)	673621	7561353	69166412
12. Reactor Service Factor	100.0	97.2	80.9
13. Reactor Availability Factor	100.0	97.2	80.9
14. Unit Service Factor	100.0	96.8	79.6
15. Unit Availability Factor	100.0	96.8	79.6
16. Unit Capacity Factor (Using MDC)	102.3	97.5	74.3
17. Unit Capacity Factor (Design MWe)	100.6	95.9	73.1
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 14, 1996, APPROXIMATELY 40 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 1/ 2/96
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TELEPHONE (803) 345-4297

DECEMBER 1995

NO.	DATE	TYPE	DURATION	REASON	METHOD	CORRECTIVE ACTION/COMMENTS
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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)

ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 1/ 2/96
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TELEPHONE (803) 345-4297

DECEMBER 1995

V.C. Summer, Unit 1, operated at approximately 100 percent power for the entire month of December.