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

Attention: Director, Office of Resource Management

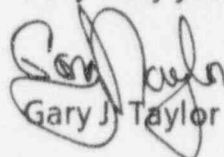
Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION  
DOCKET NO. 50/395  
OPERATING LICENSE NO. NPF-12  
JANUARY 1996 MONTHLY OPERATING REPORT

Enclosed is the January 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

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Attachment

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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 2/ 1/96  
COMPLETED BY J. W. HALTIWANGER  
TELEPHONE (803) 345-4297

JANUARY 1996

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	942	17.	944
2.	941	18.	943
3.	941	19.	942
4.	943	20.	944
5.	943	21.	943
6.	943	22.	943
7.	943	23.	943
8.	943	24.	943
9.	942	25.	944
10.	941	26.	945
11.	942	27.	945
12.	942	28.	944
13.	943	29.	944
14.	943	30.	943
15.	944	31.	944
16.	943		

ATTACHMENT II  
 OPERATING DATA REPORT

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

OPERATING STATUS

1. Reporting Period: January 1996  
 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	744.0	35886.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	744.0	84525.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2062493	2062493	220870026
10. Gross Electrical Energy (MWH)	701780	701780	73408069
11. Net Electrical Energy Generated (MWH)	673544	673544	69839956
12. Reactor Service Factor	100.0	100.0	81.1
13. Reactor Availability Factor	100.0	100.0	81.1
14. Unit Service Factor	100.0	100.0	79.8
15. Unit Availability Factor	100.0	100.0	79.8
16. Unit Capacity Factor (Using MDC)	102.3	102.3	74.5
17. Unit Capacity Factor (Design MWe)	100.6	100.6	73.3
18. Unit Forced Outage Rate	0.0	0.0	4.5
19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each): REFUEL 9, APRIL 14, 1996, 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 2/ 1/96  
COMPLETED BY J. W. HALTIWANGER  
TELEPHONE (803) 345-4297

JANUARY 1996

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 2/ 1/96  
COMPLETED BY J. W. HALTIWANGER  
TELEPHONE (803) 345-4297

JANUARY 1996

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