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10CFR50.36

September 13, 1995  
RC-95-0238

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  
AUGUST MONTHLY OPERATING REPORT

Enclosed is the August 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  
R. R. Mahan  
R. J. White  
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RTS (MON 2000)  
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 9/ 1/95  
COMPLETED BY J. W. HALTIWANGER  
TELEPHONE (803) 345-4297

AUGUST 1995

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	897	17.	895
2.	895	18.	895
3.	898	19.	897
4.	899	20.	896
5.	899	21.	896
6.	898	22.	895
7.	898	23.	895
8.	897	24.	895
9.	897	25.	898
10.	898	26.	895
11.	896	27.	898
12.	897	28.	899
13.	895	29.	897
14.	895	30.	898
15.	894	31.	898
16.	894		

ATTACHMENT II  
 OPERATING DATA REPORT

DOCKET NO. 50/395  
 UNIT V. C. SUMMER I  
 DATE 9/ 1/95  
 COMPLETED BY J. W. HALTIWANGER  
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: August 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	5587.6	82213.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	5550.1	80852.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2062747	15158823	210689919
10. Gross Electrical Energy (MWH)	694540	5123400	69947829
11. Net Electrical Energy Generated (MWH)	667044	4911683	66516742
12. Reactor Service Factor	100.0	95.8	80.4
13. Reactor Availability Factor	100.0	95.8	80.4
14. Unit Service Factor	100.0	95.2	79.1
15. Unit Availability Factor	100.0	95.2	79.1
16. Unit Capacity Factor (Using MDC)	101.3	95.2	73.5
17. Unit Capacity Factor (Design MWe)	99.6	93.6	72.3
18. Unit Forced Outage Rate	0.0	0.0	4.7

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  
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TELEPHONE (803) 345-4297

AUGUST 1995

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)

ATTACHMENT IV  
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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

AUGUST 1995

V. C. Summer Station operated at approximately 100% power for the entire month of August, 1995.