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10CFR50.36

October 9, 1995
RC-95-0261

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
SEPTEMBER MONTHLY OPERATING REPORT

Enclosed is the September 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

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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 10/ 2/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

SEPTEMBER 1995

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	898	17.	901
2.	898	18.	900
3.	897	19.	901
4.	899	20.	899
5.	897	21.	902
6.	897	22.	901
7.	898	23.	901
8.	899	24.	901
9.	899	25.	903
10.	901	26.	904
11.	900	27.	901
12.	898	28.	903
13.	900	29.	903
14.	903	30.	902
15.	901		
16.	902		

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 10/ 2/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: September 1995
Gross Hours in Reporting Period: 720
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

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor Critical	720.0	6307.6	82933.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	720.0	6270.1	81572.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1996136	17154959	212686055
10. Gross Electrical Energy (MWH)	674730	5798130	70622559
11. Net Electrical Energy Generated (MWH)	648256	5559939	67164998
12. Reactor Service Factor	100.0	96.3	80.5
13. Reactor Availability Factor	100.0	96.3	80.5
14. Unit Service Factor	100.0	95.7	79.2
15. Unit Availability Factor	100.0	95.7	79.2
16. Unit Capacity Factor (Using MDC)	101.7	95.9	73.7
17. Unit Capacity Factor (Design MWe)	100.0	94.3	72.5
18. Unit Forced Outage Rate	0.0	0.0	4.7

19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each):
REFUELING & LP ROTOR REPLACEMENT, APRIL 5, 1996, 45 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
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TELEPHONE (803) 345-4297

SEPTEMBER 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

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TELEPHONE (803) 345-4297

SEPTEMBER 1995

V.C. SUMMER Unit 1 operated at approximately 100 percent for the entire month.