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10CFR50.36

John L. Skolds
Senior Vice President
Nuclear Operations

June 9, 1994
Refer to: RC-94-0156

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
MAY MONTHLY OPERATING REPORT

Enclosed is the May 1994 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,

John L. Skolds

JWH:RJB:lcd
Attachments

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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 6/ 6/94
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

MAY 1994

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)		(MWe-Net)
1.	624	17.	882
2.	621	18.	883
3.	623	19.	884
4.	622	20.	885
5.	624	21.	885
6.	628	22.	884
7.	857	23.	885
8.	882	24.	885
9.	883	25.	884
10.	887	26.	885
11.	886	27.	882
12.	885	28.	881
13.	885	29.	883
14.	886	30.	881
15.	884	31.	880
16.	885		

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE 6/6/94
 COMPLETED BY J. W. HALTIWANGER
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: May 1994
 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	3243.5	73779.1
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	744.0	3218.0	72497.5
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1948780	7354372	188633365
10. Gross Electrical Energy (MWH)	646860	2431070	62553899
11. Net Electrical Energy Generated (MWH)	619412	2304407	59471040
12. Reactor Service Factor	100.0	89.5	80.8
13. Reactor Availability Factor	100.0	89.5	80.8
14. Unit Service Factor	100.0	88.8	79.4
15. Unit Availability Factor	100.0	88.8	79.4
16. Unit Capacity Factor (Using MDC)	94.1	71.9	73.6
17. Unit Capacity Factor (Design MWe)	92.5	70.7	72.4
18. Unit Forced Outage Rate	0.0	0.0	5.2
19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each): REFUELING AND SG REPLACEMENT, 9-9-94 90			
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 6/ 6/94
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

MAY 1994

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

MAY 1994

V.C. Summer Station operated at approximately 72 percent power for the first six days of May. On May 7, power was increased to 100 percent.

The plant operated at approximately 100 percent power for the rest of May, 1994.