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Nuclear Operations

November 10, 1994

Refer to: RC-94-0291

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
OCTOBER MONTHLY OPERATING REPORT

Enclosed is the October 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 11/ 3/94
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OCTOBER 1994

DAY AVERAGE DAILY POWER LEVEL

DAY AVERAGE DAILY POWER LEVEL

	(MWe-Net)
1.	-7
2.	-7
3.	-7
4.	-7
5.	-7
6.	-7
7.	-7
8.	-7
9.	-7
10.	-5
11.	-5
12.	-8
13.	-7
14.	-7
15.	-7
16.	-7

	(MWe-Net)
17.	-7
18.	-7
19.	-7
20.	-7
21.	-7
22.	-7
23.	-7
24.	-7
25.	-7
26.	-7
27.	-7
28.	-7
29.	-8
30.	-8
31.	-9

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 11/ 3/94
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: October 1994
Gross Hours in Reporting Period: 745
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	0.0	5669.0	76204.6
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	0.0	5641.3	74920.8
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	0	13525967	194804960
10. Gross Electrical Energy (MWH)	0	4459040	64581869
11. Net Electrical Energy Generated (MWH)	-5283	4231631	61398264
12. Reactor Service Factor	0.0	77.7	80.2
13. Reactor Availability Factor	0.0	77.7	80.2
14. Unit Service Factor	0.0	77.3	78.9
15. Unit Availability Factor	0.0	77.3	78.9
16. Unit Capacity Factor (Using MDC)	0.0	65.5	73.1
17. Unit Capacity Factor (Design MWe)	0.0	64.4	71.8
18. Unit Forced Outage Rate	0.0	0.0	5.1

19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each):

20. If Shut Down at End of Report Period, Estimated Date of Startup:
DECEMBER 17, 1994

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

OCTOBER 1994

NO.	DATE	TYPE	DURATION	REASON	METHOD	CORRECTIVE ACTION/COMMENTS
3	940909	S	745.0	C	4	REFUELING OUTAGE CONTINUED

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)

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ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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V.C. Summer Station was shutdown for refueling for the entire month of October 1994.

All three Steam Generators have been replaced.