

Stephen A. Byrne
Senior Vice President, Nuclear Operations
803 345.4622



December 6, 2002

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

Attention: Director, Office of Resource Management

Ladies and Gentlemen:

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

Enclosed is the November 2002 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,

Stephen A. Byrne

SAB/mbb
Attachment

c: G. H. Halnon
T. G. Eppink (w/o Attachment)
R. J. White
L. A. Reyes
K. R. Cotton
T. D. Gatlin
NRC Resident Inspector
K. M. Sutton

Paulette Ledbetter
INPO Records Center
J&H Marsh & McLennan
William G. Wendland (ANI)
Pat Haught (Westinghouse)
RTS (0-L-99-0350-1)
File (818.03-1, RR 4100)
DMS (RC-02-0205)

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ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE December 3, 2002
COMPLETED BY W. H. BELL
TELEPHONE (803) 345-4389

November 2002

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	977	17	980
2	977	18	978
3	977	19	978
4	976	20	978
5	978	21	979
6	976	22	978
7	977	23	978
8	978	24	979
9	978	25	978
10	978	26	979
11	978	27	977
12	978	28	977
13	978	29	978
14	978	30	979
15	980		
16	979		

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE December 3, 2002
 COMPLETED BY W. H. BELL
 TELEPHONE (803) 345-4389

OPERATING
 STATUS

1 Reporting Period: November 2002
 Gross Hours in Reporting Period: 720
 2 Currently Authorized Power Level (MWT): 2900
 Max. Depend. Capacity (MWe-Net): 966
 Design Electrical Rating (MWe-Net): 972.7
 3 Power Level to Which Restricted (If Any) (MWe-Net): N/A
 4 Reasons for Restrictions: N/A

	THIS MONTH	YR TO DATE	CUMULATIVE
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5 Number of Hours Reactor Critical	720.0	6956.0	138405.3
6 Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7 Hours Generator On Line	720.0	6902.0	136526.4
8 Unit Reserve Shutdown Hours	0.0	0.0	0.0
9 Gross Thermal Energy Generated (MWH)	2086002	19789555	368675963
10 Gross Electrical Energy (MWH)	732660	6917790	124466539
11 Net Electrical Energy Generated (MWH)	704181	6649869	118921050
12 Reactor Service Factor	100.0	86.8	83.5
13 Reactor Availability Factor	100.0	86.8	83.5
14 Unit Service Factor	100.0	86.1	82.3
15 Unit Availability Factor	100.0	86.1	82.3
16 Unit Capacity Factor (Using MDC)	101.2	85.9	79.0
17 Unit Capacity Factor (Using Design)	100.5	85.3	77.9
18 Unit Forced Outage Rate	0.0	0.6	3.2
19 Shutdowns Scheduled Over Next 6 Months (Type, Date, & Duration of Each):	None		
20 If Shutdown 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 REDUCTION

DOCKET NO. 50/395
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November 2002

NO.	DATE	TYPE	DURATION	REASON	METHOD	CORRECTIVE ACTION/COMMENTS
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N/A

- 1 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 METHOD
1: Manual
2: Manual Trip/Scram
3: Automatic Trip/Scram
4: Continuation (Use Initial Date)
5: Power Reduction (Duration 0.0)
9: Other (Explain)

SUMMARY:

ATTACHMENT IV
NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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DATE	December 3, 2002
COMPLETED BY	W. H. BELL
TELEPHONE	(803) 345-4389

November 2002

V. C. Summer Station operated at 100% power for the entire month of November, 2002.