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Vice President, Nuclear Operations
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December 6, 2005

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

Attention: Director, Office of Resource Management

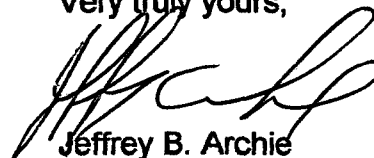
Dear Sir / Madam:

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

Enclosed is the November 2005 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 Mr. Robert G. Sweet, (803) 345-4080, at your convenience.

Very truly yours,



Jeffrey B. Archie

JBA/mbb
Attachment

c: S. A. Byrne (email)
T. D. Gatlin (email)
G. S. Champion (email)
R. J. White (email)
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CER (L-99-0350-1)
File (818.03-1, RR 4100)
DMS (RC-05-0202)

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ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE December 1, 2005
COMPLETED BY T. V. Dao
TELEPHONE (803) 345-4812

November 2005

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
	(Mwe-Net)		(Mwe-Net)
1	986	17	987
2	987	18	986
3	987	19	986
4	987	20	987
5	988	21	987
6	987	22	987
7	987	23	987
8	910	24	987
9	928	25	988
10	986	26	986
11	987	27	987
12	987	28	987
13	987	29	988
14	987	30	986
15	987		
16	987		

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO.	50/395
UNIT	V. C. SUMMER I
DATE	December 1, 2005
COMPLETED BY	T. V. Dao
TELEPHONE	(803) 345-4812

OPERATING STATUS

1	Reporting Period:	November 2005
	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	
5	Number of Hours Reactor Critical	720.0	7043.8	162354.4
6	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7	Hours Generator On Line	720.0	7002.9	160252.7
8	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9	Gross Thermal Energy Generated (MWH)	2076850	19873075	436811241
10	Gross Electrical Energy (MWH)	735640	7010360	148463549
11	Net Electrical Energy Generated (MWH)	707269	6734920	141981049
12	Reactor Service Factor	100.0	87.9	84.5
13	Reactor Availability Factor	100.0	87.9	84.5
14	Unit Service Factor	100.0	87.4	83.4
15	Unit Availability Factor	100.0	87.4	83.4
16	Unit Capacity Factor (Using MDC)	101.7	87.0	80.7
17	Unit Capacity Factor (Using Design)	101.0	86.4	79.7
18	Unit Forced Outage Rate	0.0	0.8	3.0
19	Shutdowns Scheduled Over Next 6 Months (Type, Date, & Duration of Each): N/A			
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
UNIT V. C. SUMMER I
DATE December 1, 2005
COMPLETED BY T. V. Dao
TELEPHONE (803) 345-4812

November 2005

NO.	DATE	TYPE	DURATION	REASON	METHOD	CORRECTIVE ACTION/COMMENTS
8	11/08/2005	F	0.0	A	5	Reactor power was reduced to approximately 80% due to Feedwater Heater 1A level swing. Level control components for ILV03763A-HD and ILV03705A-HD (valve positioner, solenoid and regulator) were replaced.

- 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

DOCKET NO.	50/395
UNIT	V. C. SUMMER I
DATE	December 1, 2005
COMPLETED BY	T. V. Dao
TELEPHONE	(803) 345-4812

November 2005

V. C Summer Station experienced one power reduction during the month of November.

Reactor Power was reduced to 80% on 2005-11-08 at 11:20 due to Feedwater Heater 1A level swing. The unit returned to full power operation on 2005-11-09 at 09:00 following the replacement of level control components for ILV03763A-HD and ILV03705A-HD (valve positioner, solenoid, and regulator).