ATTACHMENT I
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 6/ 1/93
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

MAY 1993

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	-35	17.	875
2.	-35	18.	876
3.	134	19.	876
4.	211	20.	871
5.	210	21.	871
6.	353	22.	873
7.	268	23.	875
8.	633	24.	872
9.	824	25.	873
10.	867	26.	871
11.	870	27.	872
12.	869	28.	870
13.	871	29.	645
14.	865	30.	631
15.	802	31.	631
16.	841		

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 6/ 1/93
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: May 1993
   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	721.9	2220.9	65398.6
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator on Line	690.0	2122.2	64142.5
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1605283	5461746	167504504
10. Gross Electrical Energy(MWH)	529390	1822040	55547799
11. Net Electrical Energy Generated (MWH)	502347	1720898	52783383
12. Reactor Service Factor	97.0	61.3	79.2
13. Reactor Availability Factor	97.0	61.3	79.2
14. Unit Service Factor	92.7	58.6	77.7
15. Unit Availability Factor	92.7	58.6	77.7
16. Unit Capacity Factor (Using MDC)	76.3	53.7	72.3
17. Unit Capacity Factor (Design MWe)	75.0	52.8	71.1
18. Unit Forced Outage Rate	0.0	4.7	5.9

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: 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/ 1/93
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

MAY 1993

NO.	DATE	TYPE	DURATION	REASON	METHOD	CORRECTIVE ACTION/COMMENTS
2	930306	S	54.0	C	4	REFUELING NUMBER 7
3	930529	F	0.0	A	5	FAILURE OF B CIRC WATER PUMP

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

DOCKET NO.	50/395
UNIT	V. C. SUMMER I
DATE	6/1/93
COMPLETED BY	J. W. HALTIWANGER
TELEPHONE	(803) 345-4297

MAY 1993

On May 1, V. C. Summer, Unit 1 entered Mode 2 following the seventh refueling outage. Criticality was achieved at 2206 on the 1st.

On May 3, at 0538, tne plant entered Mode 1. At 0559 the generator breaker was closed, ending the refueling outage.

On the 6th, at 61 percent power, insufficient stator cooling water flow caused power reduction to approximately 30 percent. Following repairs, power ascension and testing resumed.

Power ascension was stopped at approximately 99 percent on the May 9 to stabilize the plant for Delta-T measurement and rescaling. Power was reduced to 90 percent on the May 14 to repair a feedwater pump seal. During the power increase on the May 16, high steam flow was indicated at one steam generator at approximately 99 percent power, so power was reduced to 98 percent to allow further evaluation of the steam flow indication.

The steam flow instrumentation had not required rescaling for several cycles. Steam generator tube plugging has resulted in reduced steam pressure. The resulting increase in volumetric steam flow, along with a minor power tilt in the core, has resulted in one steam generator producing greater than normal steam flow. Power was held at 98 percent to allow for rescaling of first stage turbine pressure and steam flow channels.

On May 28, power was reduced to approximately 70 percent when the B circulating water pump lower casing separated. Power was stabilized at about 73 percent while repairs were made to the pump.

At the end of May, the plant was operating at approximately 73 percent power, awaiting restoration of the circulating water pump.