

ATTACHMENT I

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50/395

UNIT V.C. Summer I

DATE 10-13-82

COMPLETED BY G.J. Taylor

TELEPHONE (803) 345-5209

MONTH SEPTEMBER 1982

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

|    |          |
|----|----------|
| 1  | <u>0</u> |
| 2  | <u>0</u> |
| 3  | <u>0</u> |
| 4  | <u>0</u> |
| 5  | <u>0</u> |
| 6  | <u>0</u> |
| 7  | <u>0</u> |
| 8  | <u>0</u> |
| 9  | <u>0</u> |
| 10 | <u>0</u> |
| 11 | <u>0</u> |
| 12 | <u>0</u> |
| 13 | <u>0</u> |
| 14 | <u>0</u> |
| 15 | <u>0</u> |
| 16 | <u>0</u> |

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

|    |            |
|----|------------|
| 17 | <u>0</u>   |
| 18 | <u>0</u>   |
| 19 | <u>0</u>   |
| 20 | <u>0</u>   |
| 21 | <u>0</u>   |
| 22 | <u>0</u>   |
| 23 | <u>0</u>   |
| 24 | <u>0</u>   |
| 25 | <u>0</u>   |
| 26 | <u>0</u>   |
| 27 | <u>0</u>   |
| 28 | <u>0</u>   |
| 29 | <u>0</u>   |
| 30 | <u>0</u>   |
| 31 | <u>N/A</u> |

ATTACHMENT II  
OPERATING DATA REPORT

DOCKET NO. 50/395  
 UNIT V.C. Summer I  
 DATE 10-13-82  
 COMPLETED BY G. J. Taylor  
 TELEPHONE (803) 345-5209

OPERATING STATUS

1. REPORTING PERIOD: SEPTEMBER 1982 GROSS HOURS IN REPORTING PERIOD: 720  
 2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 2775 MAX. DEPEND. CAPACITY (MWe-Net): N/A  
 DESIGN ELECTRICAL RATING (MWe-Net): 900  
 3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): N/A (5% MWt)

4. REASONS FOR RESTRICTION (IF ANY):

The Operating License allows operations up to 5% MWt for Low Power Testing

|  | THIS MONTH | YR TO DATE | CUMULATIVE |
|--|------------|------------|------------|
| 5. NUMBER OF HOURS REACTOR WAS CRITICAL  | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 6. REACTOR RESERVE SHUTDOWN HOURS  | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 7. HOURS GENERATOR ON LINE   | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 8. UNIT RESERVE SHUTDOWN HOURS   | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 9. GROSS THERMAL ENERGY GENERATED (MWH)  | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH)  | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH)  | <u>0</u>   | <u>0</u>   | <u>0</u>   |
| 12. REACTOR SERVICE FACTOR   | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 13. REACTOR AVAILABILITY FACTOR  | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 14. UNIT SERVICE FACTOR  | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 15. UNIT AVAILABILITY FACTOR   | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 16. UNIT CAPACITY FACTOR (Using MDC)   | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 17. UNIT CAPACITY FACTOR (Using Design MWe)  | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 18. UNIT FORCED OUTAGE RATE  | <u>N/A</u> | <u>N/A</u> | <u>N/A</u> |
| 19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):<br>D-3 Steam Generator Modification - December, 1982 thru January, 1983 |            |            |            |
| 20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:   | <u>N/A</u> |            |            |

| 21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): | FORECAST        | ACHIEVED      |
|---|-----------------|---------------|
| INITIAL CRITICALITY                                       | <u>10/20/82</u> | <u>      </u> |
| INITIAL ELECTRICITY                                       | <u>11/17/82</u> | <u>      </u> |
| COMMERCIAL OPERATION                                      | <u>      </u>   | <u>      </u> |

## ATTACHMENT III

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50/395UNIT NAME V.C. Summer IDATE 10-13-82COMPLETED BY G. J. TaylorTELEPHONE (803) 345-5209REPORT MONTH SEPTEMBER 1982

| NO. | DATE   | TYPE      |              | DURATION<br>(HOURS) | REASON (1) | METHOD OF<br>SHUTTING DOWN<br>THE REACTOR OR<br>REDUCING POWER (2) | CORRECTIVE ACTIONS/COMMENTS |
|-----|--------|-----------|--------------|---------------------|------------|--|-----------------------------|
|     |        | F: FORCED | S: SCHEDULED |                     |            |  |                             |
| N/A | 820930 |           | S            | 1332.0              | B          | 4  | Initial Plant Startup       |

ATTACHMENT IV

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

Docket No.: 50/395

Unit: V.C. Summer I

Date: 10-13-82

Completed By: G. J. Taylor

Telephone: (803) 345-5209

Virgil C. Summer Nuclear Station Unit No. 1 operated in Mode 5 ( $\leq 200^{\circ}\text{F}$ ) for the first twenty-one days of September. During this time, the Incore Moveable Detector System (CST-4) checkout was satisfactorily completed. Snubber support expansion measurements (TE-3) were taken at various increasing Reactor Coolant System temperature levels. Entry into Mode 4 ( $350^{\circ}\text{F} <T_{\text{AVG}} > 200^{\circ}\text{F}$ ) occurred September 22, 1982, with the startup test program continuing.