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Gary J. Taylor
Vice President
Nuclear Operations

10CFR50.36

October 9, 1995
RC-95-0261

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
SEPTEMBER MONTHLY OPERATING REPORT

Enclosed is the September 1995 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,


Gary J. Taylor

jlb

Attachment

| | |
|------------------------|---------------------------|
| c: O. W. Dixon | F. Yost |
| R. R. Mahan | INPO Records Center |
| R. J. White | Marsh & McLennan |
| S. D. Ebnetter | William G. Wendland (ANI) |
| S. Dembek | Pat Haught (Westinghouse) |
| S. A. Byrne | NSRC |
| NRC Resident Inspector | Central File System (880) |
| J. B. Knotts Jr. | RTS (MON 2000) |
| K. R. Jackson | File (818.03-1) |

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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 10/ 2/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

SEPTEMBER 1995

| DAY AVERAGE DAILY POWER LEVEL | DAY AVERAGE DAILY POWER LEVEL |
|-------------------------------|-------------------------------|
| (MWe-Net) | (MWe-Net) |
| 1. 898 | 17. 901 |
| 2. 898 | 18. 900 |
| 3. 897 | 19. 901 |
| 4. 899 | 20. 899 |
| 5. 897 | 21. 902 |
| 6. 897 | 22. 901 |
| 7. 898 | 23. 901 |
| 8. 899 | 24. 901 |
| 9. 899 | 25. 903 |
| 10. 901 | 26. 904 |
| 11. 900 | 27. 901 |
| 12. 898 | 28. 903 |
| 13. 900 | 29. 903 |
| 14. 903 | 30. 902 |
| 15. 901 | |
| 16. 902 | |

ATTACHMENT II
 OPERATING DATA REPORT

DOCKET NO. 50/395
 UNIT V. C. SUMMER I
 DATE 10/ 2/95
 COMPLETED BY J. W. HALTIWANGER
 TELEPHONE (803) 345-4297

OPERATING STATUS

1. Reporting Period: September 1995
 Gross Hours in Reporting Period: 720
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 | 720.0 | 6307.6 | 82933.7 |
| 6. Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 7. Hours Generator on Line | 720.0 | 6270.1 | 81572.7 |
| 8. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 9. Gross Thermal Energy Generated (MWH) | 1996136 | 17154959 | 212686055 |
| 10. Gross Electrical Energy (MWH) | 674730 | 5798130 | 70622559 |
| 11. Net Electrical Energy Generated (MWH) | 648256 | 5559939 | 67164998 |
| 12. Reactor Service Factor | 100.0 | 96.3 | 80.5 |
| 13. Reactor Availability Factor | 100.0 | 96.3 | 80.5 |
| 14. Unit Service Factor | 100.0 | 95.7 | 79.2 |
| 15. Unit Availability Factor | 100.0 | 95.7 | 79.2 |
| 16. Unit Capacity Factor (Using MDC) | 101.7 | 95.9 | 73.7 |
| 17. Unit Capacity Factor (Design MWe) | 100.0 | 94.3 | 72.5 |
| 18. Unit Forced Outage Rate | 0.0 | 0.0 | 4.7 |

19. Shutdowns Scheduled Over Next 6 Months (Type, Date & Duration of Each):
 REFUELING & LP ROTOR REPLACEMENT, APRIL 5, 1996, 45 DAYS

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 10/ 2/95
COMPLETED BY J. W. HALTIWANGER
TELEPHONE (803) 345-4297

SEPTEMBER 1995

| NO. | DATE | TYPE | DURATION | REASON | METHOD | CORRECTIVE ACTION/COMMENTS |
|-----|------|------|----------|--------|--------|----------------------------|
|-----|------|------|----------|--------|--------|----------------------------|

NONE

- 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

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TELEPHONE (803) 345-4297

SEPTEMBER 1995

V.C. SUMMER Unit 1 operated at approximately 100 percent for the entire month.