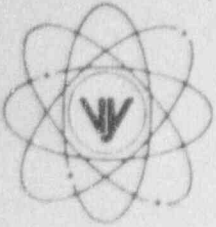


VERMONT YANKEE NUCLEAR POWER CORPORATION



P.O. Box 157, Governor Hunt Road
Vernon, Vermont 05354-0157
(802) 257-7711

March 10, 1995
VY-RCE-95-006
BVY 95-28

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Reference: a) License No. DPR-28 (Docket No. 50-271)

In accordance with section 6.7.A.3 of the Vermont Yankee Technical Specifications, submitted herewith is the Monthly Statistical Report for the Vermont Yankee Nuclear Power Station for the month of February, 1995.

Sincerely,

Vermont Yankee Nuclear Power Corp.

Donald A. Reid
Vice President, Operations

cc: USNRC Region I Administrator
USNRC Resident Inspector - VYNPS
USNRC Project Manager - VYNPS

9503140236 950228
PDR ADDCK 05000271
R PDR

IE24
11

VERMONT YANKEE NUCLEAR POWER STATION

MONTHLY STATISTICAL REPORT 95-02

FOR THE MONTH OF FEBRUARY 1995

OPERATING DATA REPORT

DOCKET NO. 50-271
 DATE 950310
 COMPLETED BY G.A. WALLIN
 TELEPHONE (802) 257-7711

OPERATING STATUS

1. Unit Name: Vermont Yankee

2. Reporting Period: February

3. Licensed Thermal Power (MWt): 1593

4. Nameplate Rating (Gross MWe): 540

5. Design Electrical Rating (Net MWe): 514 (oc) 504 (cc)

6. Maximum Dependable Capacity (Gross MWe): 535

7. Maximum Dependable Capacity (Net MWe): 504

8. If changes, occur in capacity ratings (Items Number 3 through 7) since last report, give reasons:

N/A

9. Power level to which restricted, if any (Net MWe): N/A

10. Reasons for restrictions, if any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	672.00	1416.00	195000.00
12. Number Of Hours Reactor was Critical	672.00	1416.00	161279.66
13. Reactor Reserve Shutdown Hours	0.00	0.00	0.00
14. Hours Generator On-Line	672.00	1416.00	158133.11
15. Unit Reserve Shutdown Hours	0.00	0.00	0.00
16. Gross Thermal Energy Generated (MWH)	1062341.70	2244143.35	236414018.35
17. Gross Electrical Energy Generated	360459.00	761163.00	78798515.00
18. Net Electrical Energy Generated (MWH)	346137.00	731065.00	74893639.00
19. Unit Service Factor	100.00	100.00	81.09
20. Unit Availability Factor	100.00	100.00	81.09
21. Unit Capacity Factor (Using MDC Net)	102.20	102.44	76.20
22. Unit Capacity Factor (Using DER Net)	100.21	100.45	74.72
23. Unit Forced Outage Rate	0.00	0.00	4.93
24. Shutdowns scheduled over next 6 months (Type, Date, and Duration of Each: <u>1995 Refueling Outage scheduled to begin on March 18, 1995 and last for a six week period.</u>			
25. If shut down at end of report period, estimated date of startup: <u>N/A</u>			
26. Units In Test Status (prior to commercial operation): <u>N/A</u>			

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-271
UNIT Vermont Yankee
DATE 950310
COMPLETED BY G.A. WALLIN
TELEPHONE (802)257-7711

MONTH February

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	<u>519</u>	17.	<u>519</u>
2.	<u>519</u>	18.	<u>518</u>
3.	<u>519</u>	19.	<u>512</u>
4.	<u>519</u>	20.	<u>517</u>
5.	<u>517</u>	21.	<u>514</u>
6.	<u>519</u>	22.	<u>513</u>
7.	<u>518</u>	23.	<u>512</u>
8.	<u>518</u>	24.	<u>509</u>
9.	<u>519</u>	25.	<u>507</u>
10.	<u>519</u>	26.	<u>500</u>
11.	<u>519</u>	27.	<u>503</u>
12.	<u>517</u>	28.	<u>501</u>
13.	<u>519</u>	29.	<u>---</u>
14.	<u>519</u>	30.	<u>---</u>
15.	<u>519</u>	31.	<u>---</u>
16.	<u>519</u>		

INSTRUCTIONS:

On this format, list the average daily unit power level in MWE-Net for each day in the reporting month. Compute to the nearest whole megawatt.

VYDPF 0411.02
DP 0411 Rev. 5
Page 1 of 1
RT No. 13.F01.18V

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH FEBRUARY

DOCKET NO 50-271

UNIT NAME Vermont Yankee

DATE 950310

COMPLETED BY G.A. Wallin

TELEPHONE (802)257-7711

No.	Date	1 Type	Duration (hours)	2 Reason	3 Method of Shutting Down Reactor	License Event Report #	4 System Code	5 Component Code	Cause and Corrective Action to Prevent Recurrence
(None)									

1 F: Forced
S: Scheduled

2 Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training and
License Examination
F-Administrative
G-Operational Error (Explain)
H-(Explain) -

3 Method:
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Other (Explain)

4 Exhibit G- Instructions
for Preparation of Data
Entry Sheets for License
Event Report (LER) File
(NUREG 0161)

5 Exhibit I - Same Source

DOCKET NO. 50-271
DATE 950310
COMPLETED BY G.A. WALLIN
TELEPHONE (802)257-7711

REPORT MONTH February

SUMMARY OF OPERATING EXPERIENCES

Highlights

Vermont Yankee operated at 99.2% of rated thermal power for the month. Gross electrical generation was 360,459 MWh or 99.3% design electrical capacity.

Operating Summary

The following is a chronological description of plant operations including other pertinent items of interest for the month:

At the beginning of the reporting period the plant was operating at 99.9% of rated thermal power.

There were no items of interest to report for this month.

At the end of the reporting period the plant was operating at 96.9% of rated thermal power, and coasting down to the end of the cycle.