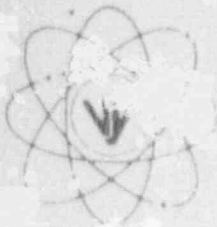


VERMONT YANKEE NUCLEAR POWER CORPORATION



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

July 10, 1992
VY-RCE-92-029
BVI 92-073

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

Dear Sir:

Submitted herewith is the Monthly Statistical Report for the Vermont Yankee Nuclear Power Station for the month of June, 1992.

Very truly yours,
VERMONT YANKEE NUCLEAR POWER CORP.

Warren P. Murphy
Warren P. Murphy
Senior Vice President, Operations

- cc: 1) USNRC
Region I
475 Allendale Road
King of Prussia, PA 19406
- 2) USNRC
Resident Inspector, VYNPS

DP 0411 Rev. 4
Page 1 of 1

9207160172 920630
PDR ADOCK 05000271
R PDR

VERMONT YANKEE NUCLEAR POWER STATION

MONTHLY STATISTICAL REPORT 92-

FOR THE MONTH OF JUNE, 1992

OPERATING DATA REPORT

DOCKET NO. 50-271
 DATE 920710
 COMPLETED BY G.A. WALLIN
 TELEPHONE (802)257-7711

OPERATING STATUS

1. Unit Name: Vermont Yankee

2. Reporting Period: June

3. Licensed Thermal Power(MWt): 1593

4. Nameplate Rating(Gross MWe): 540

5. Design Electrical Rating(Net MWe): 514(cc) 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	<u>720.00</u>	<u>4367.00</u>	<u>171647.00</u>
12. Number Of Hours Reactor was Critical	<u>720.00</u>	<u>3325.79</u>	<u>139779.35</u>
13. Reactor Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
14. Hours Generator On-Line	<u>720.00</u>	<u>3264.43</u>	<u>136837.64</u>
15. Unit Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
16. Gross Thermal Energy Generated(MWH)	<u>1129593.00</u>	<u>4943416.00</u>	<u>203205954.00</u>
17. Gross Electrical Energy Generated	<u>374353.00</u>	<u>1647101.00</u>	<u>67707469.00</u>
18. Net Electrical Energy Generated(MWH)	<u>354300.00</u>	<u>1571876.00</u>	<u>64312159.00</u>
19. Unit Service Factor	<u>100.00</u>	<u>74.75</u>	<u>78.94</u>
20. Unit Availability Factor	<u>100.00</u>	<u>74.75</u>	<u>78.94</u>
21. Unit Capacity Factor(Using MDC Net)	<u>97.64</u>	<u>71.42</u>	<u>73.61</u>
22. Unit Capacity Factor(Using DER Net)	<u>95.74</u>	<u>70.03</u>	<u>72.18</u>
23. Unit Forced Outage Rate	<u>0.00</u>	<u>0.40</u>	<u>5.35</u>

24. Shutdowns scheduled over next 6 months(Type, Date, and Duration of Each): N/A

25. If shut down at end of report period, estimated date of startup: N/A

26. Units In Test Status(prior to commercial operation): N/A

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-271
 UNIT Vermont Yankee
 DATE 920710
 COMPLETED BY G.A. WALLIN
 TELEPHONE (802)257-7711

MONTH June

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	<u>513</u>	17.	<u>494</u>
2.	<u>514</u>	18.	<u>493</u>
3.	<u>511</u>	19.	<u>492</u>
4.	<u>516</u>	20.	<u>491</u>
5.	<u>511</u>	21.	<u>492</u>
6.	<u>511</u>	22.	<u>497</u>
7.	<u>513</u>	23.	<u>497</u>
8.	<u>510</u>	24.	<u>496</u>
9.	<u>512</u>	25.	<u>496</u>
10.	<u>503</u>	26.	<u>495</u>
11.	<u>502</u>	27.	<u>494</u>
12.	<u>495</u>	28.	<u>493</u>
13.	<u>494</u>	29.	<u>492</u>
14.	<u>260</u>	30.	<u>491</u>
15.	<u>490</u>	31.	<u>---</u>
16.	<u>496</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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JUNE

DOCKET NO 50-271
 UNIT NAME Vermont Yankee
 DATE 920710
 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 #	System Code 4	Component Code 5	Cause and Corrective Action to Prevent Recurrence
92-05	920614	S	0.00	B,H*	4 Power Reduction	N/A	RB	CONROD	Control Rod and weekly Turbine surveillance; Bypass Valve testing, MSIV testing and a Rod Pattern Exchange
92-05	920614	S	0.00	B	4 Power Reduction	N/A	CB	XXXXXX	"A" and "B" recirculation MG sets removed from service for brush wear replacement

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) - Control Rod Pattern Exchange

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 920710
COMPLETED BY G.A. WALLIN
TELEPHONE (802)257-7711

REPORT MONTH JUNE

SUMMARY OF OPERATING EXPERIENCES

Highlights

Vermont Yankee operated at 98.5% of rated thermal power for the month. Gross electrical generation was 374,353 MWh or 96.3% 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.

- 920614 At 0130 hours, initiated a power reduction to minimum recirculation flow to perform scheduled maintenance, surveillance testing and a rod pattern exchange.
- 920614 At 0140 hours, initiated control rod exercising and turbine surveillance. (See Unit Shutdowns and Power Reductions)
- 920614 At 0153 hours, completed turbine surveillance.
- 920614 At 0222 hours, initiated turbine bypass valve testing. (See Unit Shutdowns and Power Reductions)
- 920614 At 0237 hours, completed turbine bypass valve testing.
- 920614 At 0316 hours, completed control rod exercising.
- 920614 At 0318 hours, at 65% power initiated a rod pattern exchange. (See Unit Shutdowns and Power Reductions)
- 920614 At 0322 hours, initiated MSIV testing. (See Unit Shutdowns and Power Reductions)
- 920614 At 0330 hours, completed MSIV testing.
- 920614 At 0430 hours, completed the rod pattern exchange.
- 920614 At 0534 hours, secured the "B" recirculation pump for MG set brush replacement. (See Unit Shutdowns and Power Reductions)
- 920614 At 1055 hours, started the "B" recirculation pump following MG set brush replacement.
- 920614 At 1111 hours, secured the "A" recirculation pump for MG set brush replacement. (See Unit Shutdowns and Power Reductions)
- 920614 At 1426 hours, started the "A" recirculation pump following MG set brush replacement and began a return to full power.

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