

YANKEE ATOMIC NUCLEAR POWER STATION

MONTHLY STATISTICAL REPORT 74-5

FOR MONTH OF MAY, 1974

8011060 878

UNIT NAME YANKEE ROWE
 DATE 740604
 COMPLETED BY E. C. Tarnuzzer

OPERATING STATUS

1. REPORTING PERIOD: 740501 TO 740531
 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL MWe 600 MWe-NET ~ 175
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): None
4. REASONS FOR RESTRICTIONS (IF ANY):
None

	THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL.	<u>248.9</u>	<u>3089.0</u>	<u>98,789.0</u>
6. HOURS GENERATOR ON-LINE	<u>237.9</u>	<u>3065.5</u>	<u>95,202.8</u>
7. GROSS THERMAL POWER GENERATED (MWH) .	<u>81,725.6</u>	<u>1,325,659.1</u>	<u>49,880,424.9</u>
8. GROSS ELECTRICAL POWER GENERATED (MWH).	<u>26,321.0</u>	<u>423,436.2</u>	<u>15,242,830.0</u>
9. NET ELECTRICAL POWER GENERATED (MWH).	<u>23,934.4</u>	<u>392,831.8</u>	<u>14,258,121.2</u>
10. REACTOR AVAILABILITY FACTOR (1)	<u>33.5</u>	<u>85.3</u>	<u>81.8</u>
11. PLANT AVAILABILITY FACTOR (2)	<u>32.0</u>	<u>84.6</u>	<u>80.2</u>
12. PLANT CAPACITY FACTOR (3),	<u>18.3</u>	<u>61.0</u>	<u>70.0</u>
13. FORCED OUTAGE RATE (4).	<u>0.0</u>	<u>0.3</u>	<u>1.1</u>

14. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE AND DURATION OF EACH): None, beyond shutdown

15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 740703

POOR ORIGINAL

SUMMARY: Plant shutdown on May 10 for Core 10-11 refueling, containment Class A Test. Generator & H.P. Turbine overhaul, and other plant maintenance. Work progressing on schedule calling for startup during first week of July.

UNIT NAME YANKEE ROWE

DATE 740604

COMPLETED BY P. C. Tarantzer

REPORT MONTH _____

P L A N T S H U T D O W N S

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS
74-4	740510	S	Continuing	C	B	Scheduled shutdown for refueling

UNIT YANKEE ROWEDATE 7/4/60COMPLETED BY E. C. TarnuzzerDAILY PLANT POWER OUTPUTMONTH May 1974

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	<u>102</u>	25	<u>0</u>
2	<u>101</u>	26	<u>0</u>
3	<u>102</u>	27	<u>0</u>
4	<u>102</u>	28	<u>0</u>
5	<u>102</u>	29	<u>0</u>
6	<u>102</u>	30	<u>0</u>
7	<u>101</u>	31	<u>0</u>
8	<u>100</u>		
9	<u>100</u>		
10	<u>99</u>		
11	<u>98</u>		
12	<u>0</u>		
13	<u>0</u>		
14	<u>0</u>		
15	<u>0</u>		
16	<u>0</u>		
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>		

P/O MONTHLY REPORT FILE

FROM: Yankee Atomic Electric Co. Westborough, Mass.		DATE OF DOC 6-4-74	DATE REC'D 6-10-74	LTR X	MEMO	RPT	OTHER
TO: Plans & Schedules		ORIG	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS	UNCLASS	PROP INFO	INPUT	NO CYS REC'D	DOCKET NO: 50-29		

DESCRIPTION:
Ltr trans the following

PLANT NAME: Yankee

ENCLOSURES:
May 1974 Monthly Report....Plant & Component Operability & Availability....This report to be use for preparing Grey Book by Plans & ~~GENERAL OPERATING~~ operations

ACKNOWLEDGED

FOR ACTION/INFORMATION

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| OGC, ROOM P-506A | SCHROEDER | GAMMILL | DIGGS (L) | SALTZMAN |
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| CASE | KNIGHT | BALLARD | GOULBOURNE (L) | PLANS |
| GIAMBUSSO | PAWLICKI | SPANGLER | LEE (L) | ✓ MCDONALD |
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| DEYOUNG(L)(FWR) | HOUSTON | MULLER | SERVICE (L) | C. MILES |
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| ✓ 1 - TIC (ABERNATHY) | (1)(2X10)-NATIONAL LAB'S | | 1-PDR-SAN/LA/WY |
| ✓ 1 - NSIC(BUCHANAN) | 1-ASLEP(D/W Bldg, Rm 529) | | 1-GERALD LULLOUCHE |
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POOR ORIGINAL