

YANKEE ATOMIC NUCLEAR POWER STATION

MONTHLY STATISTICAL REPORT 74-7

FOR MONTH OF JULY, 1974

8011050631

UNIT NAME YANKEE ROWE
 DATE 740807
 COMPLETED BY E C TARNUZZER

OPERATING STATUS

1. REPORTING PERIOD: 740701 TO 740731

GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL Mwt 600 MWe-NET 175

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): NONE

4. REASONS FOR RESTRICTIONS (IF ANY):

	THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL.	<u>0</u>	<u>3089</u>	<u>98789</u>
6. HOURS GENERATOR ON-LINE	<u>0</u>	<u>3066</u>	<u>95203</u>
7. GROSS THERMAL POWER GENERATED (MWH) .	<u>0</u>	<u>1,325,659</u>	<u>49,880,425</u>
8. GROSS ELECTRICAL POWER GENERATED (MWH).	<u>0</u>	<u>423,346</u>	<u>15,242,740</u>
9. NET ELECTRICAL POWER GENERATED (MWH).	<u>0</u>	<u>392,832</u>	<u>14,258,121</u>
10. REACTOR AVAILABILITY FACTOR (1)	<u>0.00</u>	<u>60.7</u>	<u>80.9</u>
11. PLANT AVAILABILITY FACTOR (2)	<u>0.00</u>	<u>60.3</u>	<u>79.2</u>
12. PLANT CAPACITY FACTOR (3)	<u>0.00</u>	<u>43.4</u>	<u>69.2</u>
13. FORCED OUTAGE RATE (4).	<u>0.00</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): 740928 - One Day Outage For Control Rod Drop Test And Operator License Exam.

15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 740818

UNIT YANKEE ROWE

DATE 740807

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DAILY PLANT POWER OUTPUT

MONTH JULY 1974

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	_____	25	_____
2	_____	26	_____
3	_____	27	_____
4	_____	28	_____
5	_____	29	_____
6	_____	30	_____
7	_____	31	_____
8	_____		
9	_____		
10	_____		
11	_____		
12	_____		
13	_____		
14	_____		
15	_____		
16	_____		
17	_____		
18	_____		
19	_____		
20	_____		
21	_____		
22	_____		
23	_____		
24	_____		

(NO GENERATION DURING JULY, 1974)

REMARKS: Plant shutdown the entire period for refueling and incore instrumentation replacement. Outage extended when defects were detected in certain welds on the new incore package, which required repair.

UNIT NAME YANKEE ROWE

DATE 740807

COMPLETED BY E C TARNUZZER

REPORT MONTH JULY 1974

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	Continuation of Refueling Outage.

POOR ORIGINAL

POOR ORIGINAL

(TEMPORARY FORM)

CONTROL NO: 8301

FILE: NO RPT FILE

FROM: Yankee Atomic Electric Company Westborough, Mass. 01581 Mr. L.H. Heider	DATE OF DOC 8-7-74	DATE REC'D 8-12-74	LTR X	TWX	RPT	OTHER
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TO: AEC	ORIG 1 signed	CC	OTHER	SENT AEC PDR SENT LOCAL PDR	XXX
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CLASS UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-29
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DESCRIPTION:
Ltr trans the following:

PLANT NAME: Yankee Atomic

ENCLOSURES:
Monthly Report for July 1974
Plant & Component Operability & Availability
This Report to be use for preparing Grey Book
by Plans & Operations

No. of Copies Rec'd 1

FOR ACTION/INFORMATION 8-12-74 JB

BUTLER (L) W/ CYS	SCHWENCER (L) W/ CYS	ZIEMANN (L) W/ CYS	REGAN (E) W/ CYS
CLARK (L) W/ CYS	STOLZ (L) W/ CYS	DICKER (E) W/ CYS	W/ CYS
W/ CYS	W/ CYS	W/ CYS	W/ 2CYS
W/ CYS	PURPLE (L) W/ CYS	YOUNGBLOOD (E) W/ CYS	W/ CYS

INTERNAL DISTRIBUTION

REG FILE	TECH REVIEW	DENTON	LIC ASST	A/T IND
AEC PDR	HENDRIE	GRIMES	DIGGS (L)	BRAITMAN
OGC	SCHROEDER	GAMMILL	GEARIN (L)	SALTZMAN
MENTZING/STAFF (Ltr)	MACCARY	KASTNER	GOULBOURNE (L)	B. HURT
CASE	KNIGHT	BALLARD	KREUTZER (E)	
GLAMBUSSO	PAWLICKI	SPANGLER	LEE (L)	PLANS
BOYD	SHAO		MAIGRET (L)	MCDONALD
MOORE (L)(LWR-2)	STELLO	ENVIRO	REED (E)	CHAPMAN (adv cv)
DEYOUNG (L)(LWR-1)	HOUSTON	MULLER	SERVICE (L)	DUBE w/input
SKOVHOLT (L)	NOVAK	DICKER	SHEPPARD (L)	E. COUPE
GOLLER (L)	ROSS	KNIGHTON	SLATER (E)	Purple
P. COLLINS	IPPOLITO	YOUNGBLOOD	SMITH (L)	D. THOMPSON (2)
DENISE	TEDESCO	REGAN	TEETS (L)	KLECKER
REG OPR	LONG	PROJECT MGR	WILLIAMS (E)	EISENHUT
FILE & REGION (3)	LAINAS		WILSON (L)	
MORRIS	BENAROYA	HARLESS		
STEELE	VOLLMER			

INTERNAL DISTRIBUTION

1 - LOCAL PDR			
1 - TIC (ALBERTA)	(1)(2)(10)-NATIONAL LABS		1-PDR-SAN/LA/NY
1 - NSIC (BUCHANAN)	1-ASLBP(E/W Bldg, Rm 529)		1-BROOKHAVEN NAT LAB
1 - ASLB	1-W. PENNINGTON, Rm E-201 GT		1-G. ULRINSON, ORNL
1 - P. R. DAVIS	1-B&M SWINFIELD, Rm E-201 GT		1-AGNES (FUEL GUSSET)
1 - AGRS HOLDING	1-CONSULTANTS		Rm E-117 GT
	NEWMAN/CLONE/ACADIAN		1-RO...KELLER, Rm E-117