

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 30-289

UNIT TMI #1

DATE Feb. 1, 1977

COMPLETED BY L. L. Lawyer

TEL. NO. (215) 929-3601 Ext. 111

MONTH January

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL(MWe-Net)</u>
1	<u>796</u>	21	<u>796</u>
2	<u>796</u>	22	<u>789</u>
3	<u>796</u>	23	<u>795</u>
4	<u>799</u>	24	<u>796</u>
5	<u>803</u>	25	<u>800</u>
6	<u>800</u>	26	<u>800</u>
7	<u>802</u>	27	<u>798</u>
8	<u>798</u>	28	<u>795</u>
9	<u>797</u>	29	<u>796</u>
10	<u>800</u>	30	<u>795</u>
11	<u>803</u>	31	<u>793</u>
12	<u>799</u>		
13	<u>796</u>		
14	<u>793</u>		
15	<u>795</u>		
16	<u>796</u>		
17	<u>792</u>		
18	<u>789</u>		
19	<u>790</u>		
20	<u>796</u>		

1589 013

7910310 692

# OPERATING DATA REPORT

DOCKET NO. 50-289  
UNIT NAME TMI #1  
DATE Feb. 1, 1977  
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TEL. NO. (215) 929-3601 Ext. 111

1. REPORTING PERIOD: 0001,770101 THROUGH 2400,770131  
GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL Mwt 2535 MAX. DEPEND. CAPACITY(MWe-Net) 792
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): None
4. REASONS FOR RESTRICTIONS ( IF ANY): NA

	THIS MCNTH	YR-TO-DATE	CUMULATIVE TO DATE
5. NUMBER OF HOURS REACTOR WAS CRITICAL . . .	<u>744</u>	<u>744</u>	<u>16595.8</u>
6. REACTOR RESERVE SHUTDOWN HOURS . . . . .	<u>0</u>	<u>0</u>	<u>608.5</u>
7. HOURS GENERATOR ON-LINE . . . . .	<u>744</u>	<u>744</u>	<u>16252.4</u>
8. UNIT RESERVE SHUTDOWN HOURS . . . . .	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH) . . .	<u>1,873,872</u>	<u>1,873,872</u>	<u>39,631,747</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) . .	<u>628,811</u>	<u>628,811</u>	<u>13,301,598</u>
11. NET ELECTRICAL ENERGY GENERAGED (MWH) . . .	<u>592,511</u>	<u>592,511</u>	<u>12,447,471</u>
12. REACTOR SERVICE FACTOR . . . . .	<u>100.0</u>	<u>100.0</u>	<u>78.3</u>
13. REACTOR AVAILABILITY FACTOR . . . . .	<u>100.0</u>	<u>100.0</u>	<u>81.2</u>
14. UNIT SERVICE FACTOR . . . . .	<u>100.0</u>	<u>100.0</u>	<u>76.7</u>
15. UNIT AVAILABILITY FACTOR . . . . .	<u>100.0</u>	<u>100.0</u>	<u>76.7</u>
16. UNIT CAPACITY FACTOR (USING MDC) . . . . .	<u>100.6</u>	<u>100.6</u>	<u>74.2</u>
17. FORCED OUTAGE RATE . . . . .	<u>0.0</u>	<u>0.0</u>	<u>6.2%</u>

18. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE AND DURATION OF EACH): Refueling - March 19, 1977 - 6 weeks

19. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NA
20. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): NOT APPLICABLE

1589 014

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	50-289
UNIT NAME	TWL #1
DATE	Feb. 1, 1977
COMPLETED BY	L. J. Lawry

TEL. NO. (215) 929-3601 Ext. 111

REPORT MONTH January

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	COMMENTS
						<p>(1) REASON:</p> <p>A-EQUIPMENT FAILURE (EXPLAIN)</p> <p>B-MAINT. OR TEST</p> <p>C-REFUELING</p> <p>D-REGULATORY RESTRICTION</p> <p>E-OPERATOR TRAINING AND LICENSE EXAMINATION</p> <p>F-ADMINISTRATIVE</p> <p>G-OPERATIONAL ERROR (EXPLAIN)</p> <p>H-OTHER (EXPLAIN)</p> <p>(2) METHOD:</p> <p>1-MAN</p> <p>2-MAN</p> <p>3-AUTO</p> <p>4-OTHER</p>

1587.015