

***** MRC OPERATING STATUS REPORT COMPLETED BY REACTOR ENGINEERING *****

1. DOCKET.....50-423 OPERATING STATUS
2. REPORTING PERIOD...DECEMBER 1990 OUTAGE + ONLINE HOURS... 7.4 + 736.6 = 744.0
3. UTILITY CONTACT.....A. L. ELMS 203-444-5388 *****
4. LICENSED THERMAL POWER..... 3411 * MILLSTONE *
5. NAMEPLATE RATING (GROSS MWE)..... 1,253 MW * UNIT 3 *
6. DESIGN ELECTRICAL RATING (NET MWE)..... 1,153.6 *****
7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE)..... 1,184.2
8. MAXIMUM DEPENDABLE CAPACITY (NET MWE)..... 1,137.0
9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, REASONS ARE.....
N/A
10. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE).....N/A
11. REASON FOR RESTRICTION, IF ANY....N/A

	MONTH	YEAR TO DATE	CUMULATIVE TO DATE
	*****	*****	*****
12. HOURS IN REPORTING PERIOD	744.0	8,760.0	41,136.0
13. NUMBER OF HOURS THE REACTOR WAS CRITICAL	736.6	7,909.2	33,585.1
14. REACTOR RESERVE SHUTDOWN HOURS	7.4	805.0	1,528.9
15. HOURS GENERATOR ONLINE	736.6	7,800.5	32,965.5
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
17. GROSS THERMAL ENERGY GENERATED (MWH)	2,417,217.0	24,789,402.6	108064812.0
18. GROSS ELECTRICAL ENERGY GENERATED (MWH)	834,264.0	8,626,336.5	37,308,976.5
19. NET ELECTRICAL ENERGY GENERATED (MWH)	799,587.1	8,218,240.8	35,573,609.5
20. UNIT SERVICE FACTOR	99.0	89.0	80.1
21. UNIT AVAILABILITY FACTOR	99.0	89.0	80.1
22. UNIT CAPACITY FACTOR (USING MDC NET)	94.5	82.5	75.8
23. UNIT CAPACITY FACTOR (USING DER NET)	93.2	81.3	75.0
24. UNIT FORCED OUTAGE RATE	1.0	10.8	9.8
25. UNIT FORCED OUTAGE HOURS	7.4	941.0	3,578.5

SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH).....
Refuel Outage - February 1, 1991 - 56 days.

IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE.....N/A

9102150142 910211
PDR ADOCK 05000423
R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-423
 UNIT MILLSTONE UNIT 3
 DATE February 5, 1991
 COMPLETED BY A. L. ELMS 203-444-5388

MONTH December 1990

DAY	AVERAGE DAILY POWER LEVEL (MWE - NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE - NET)
1	<u>0</u>	16	<u>806</u>
2	<u>0</u>	17	<u>807</u>
3	<u>0</u>	18	<u>808</u>
4	<u>0</u>	19	<u>809</u>
5	<u>0</u>	20	<u>807</u>
6	<u>0</u>	21	<u>806</u>
7	<u>0</u>	22	<u>808</u>
8	<u>0</u>	23	<u>807</u>
9	<u>428</u>	24	<u>807</u>
10	<u>596</u>	25	<u>806</u>
11	<u>807</u>	26	<u>806</u>
12	<u>807</u>	27	<u>806</u>
13	<u>807</u>	28	<u>806</u>
14	<u>806</u>	29	<u>808</u>
15	<u>806</u>	30	<u>807</u>
		31	<u>804</u>