OPERATING DATA REPORT

DOCKET NO. 50-336
DATE 02/10/88
COMPLETED BY G. NERON
TELEPHONE (203) 447-1791
Extension 4417

OPERATING STATUS

1. Unit Name: MILLSTONE UNIT 2
2. Reporting Period: JANUARY, 1988
3. Licensed Thermal Power (MWt): 2700
4. Nameplate Rating (Gross MWe): 909
5. Design Electrical Rating (Net MWe): 870
6. Maximum Dependable Capacity (Gross MWe): 888.75
7. Maximum Dependable Capacity (Net MWe): 857.25
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A

Notes: Items 21 and 22 cumulative are weighted averages. Unit operated at 2560 MW thermal prior to its uprating to the current 2700 MWTH power level.

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	744	744	106,080
12.	Number Of Hours Reactor Was Critical	0.0	0.0	77,380.3
13.	Reactor Reserve Shutdown Hours	0	0	2,205.5
14.	Hours Generator On-Line	0.0	0.0	73,253.0
15.	Unit Reserve Shutdown Hours	0	0	468.2
16.	Gross Thermal Energy Generated (MWH)	0	0	204,562,262
17.	Gross Elec. Energy Generated (MWH)	0	0	60,871,579
18.	Net Electrical Energy Generated (MWH)	(-3,336.0)	(-3,336.0)	58,373,202
19.	Unit Service Factor	0.0	0.0	69.1
20.	Unit Availability Factor	0.0	0.0	69.5
21.	Unit Capacity Factor (Using MDC Net)	0.0	0.0	64.9
22.	Unit Capacity Factor (Using DER Net)	0.0	0.0	63.9
23.	Unit Forced Outage Rate	0.0	0.0	15.2

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Currently in EOC 8 Refueling and Maintenance Outage

25. If Shut Down At End Of Report Period, Estimated Date of Startup: FEBRUARY 15, 1988
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-336

UNIT MILLSTONE 2

DATE 02/10/88

COMPLETED BY G. NERON

TELEPHONE (203) 447-1791
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MONTH JANUARY, 1988

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

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

DOCKET NO. 50-336
UNIT NAME MILLSTONE 2
DATE 02/10/88
COMPLETED BY G. NERON
TELEPHONE (203) 447-1791
Extension 4417

REPORT MONTH JANUARY, 1988

No.	Date	Type[1]	Duration (Hours)	Reason[2]	Method of Shutting Down Reactor[3]	Licensee Event Report #	System Code[4]	Component Code[5]	Cause & Corrective Action to Prevent Recurrence
87-09	123187	S	744	C	4	N/A	N/A	N/A	Continuation of refueling and maintenance outage from previous month.

[1] F: Forced
S: Scheduled

[2] Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

[3] Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Continued from previous month
5-Power Reduction (Duration = 0)
6-Other (Explain)

[4] Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

[5] Exhibit 1 - Same Source

REFUELING INFORMATION REQUEST

1. Name of facility: Millstone 2

2. Scheduled date for next refueling shutdown: Currently in EOC 8 refueling outage

3. Schedule date for restart following refueling: FEBRUARY 15, 1988

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

   A change to Surveillance Requirement 4.6.1.2, paragraph (g), of Technical Specification 3.6.1.2 (CONTAINMENT LEAKAGE) requires error analyses of the test systems used in calculating the Containment Integrated Leak Rate to determine an acceptable integrated leakage measurement system.

5. Scheduled date(s) for submitting licensing action and supporting information:

   (a) A Special Report containing the results of the EOC 8 steam generator inspections and repairs, as required by Technical Specification 4.4.5.1.5.c., will be submitted to the NRC in February, 1988.

6. Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:

   NONE

7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool:

   (a) In Core: (a) 217 (b) 580

8. The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:

   Currently 1277

9. The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity:

   1994, Spent Fuel Pool Full Core off load capacity is reached
   1998, Core Full, Spent Fuel Pool Full
   2009, Spent Fuel Pool, Full Core off load capacity is reached-contingent upon license approval to store consolidated fuel.