OPERATING DATA REPORT

DOCKET NO. 50-247
DATE 8/3/84
COMPLETED BY M. Blatt
TELEPHONE (914) 526-5127

OPERATING STATUS

1. Unit Name: Indian Point Unit No. 2
2. Reporting Period: July 1984
3. Licensed Thermal Power (MWt): 2758
4. Nameplate Rating (Gross MWe): 1013
5. Design Electrical Rating (Net MWe): 873
6. Maximum Dependable Capacity (Gross MWe): 885
7. Maximum Dependable Capacity (Net MWe): 849
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
NONE
9. Power Level To Which Restricted, If Any (Net MWe): NONE
10. Reasons For Restrictions, If Any: NONE

Notes

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	5111	88416
12. Number Of Hours Reactor Was Critical	0	3228.68	59175.90
13. Reactor Reserve Shutdown Hours	0	0	2119.73
14. Hours Generator On-Line	0	3204.72	57400.42
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	8228228	149260847
17. Gross Electrical Energy Generated (MWH)	0	2579530	46237106
18. Net Electrical Energy Generated (MWH)	-1459	2467662	44094754
19. Unit Service Factor	0	62.7	64.9
20. Unit Availability Factor	0	62.7	64.9
21. Unit Capacity Factor (Using MDC Net)	0	56.3	58.0
22. Unit Capacity Factor (Using DER Net)	0	55.3	57.1
23. Unit Forced Outage Rate	0	12.7	9.4

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Unit Currently Shutdown for 10 Year Inservice Inspection/Refueling Outage

25. If Shut Down At End Of Report Period, Estimated Date of Startup: Return to Service 9/84

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	N/A	
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
UNIT IP Unit No. 2
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MONTH July 1984

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.

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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July 1984

DOCKET NO. 50-247
UNIT NAME IP Unit No. 2
DATE 8/3/84
COMPLETED BY M. Blatt
TELEPHONE (914) 526-5127

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
4	840602	S	744	C	1	NA	XX	XXXXXXX	Cycle 6/7 Refueling Outage Continued from June

1
F: Forced
S: Scheduled

2
Reason:
A-Equipment Failure (Explain)
B-Maintenance of 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-Other (Explain)

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

5
Exhibit I - Same Source

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Summary of Operating Experience

July 1984

Indian Point Unit 2 remained shutdown during the entire report period for the 10 year Inservice Inspection/Refueling outage.

During the period July 7-10 all fuel was transferred to the Fuel Storage Building preparatory to removal of the lower internals package for the 10 year ISI vessel inspection. The lower internals package was removed from the vessel on July 17, 1984. The vessel inspection tool was placed in the vessel the following day and inspection activities continued for the remainder of the month.

Eddy current testing of the tubes in No. 22 and 24 steam generators was completed on July 21, 1984. Inspection of the remaining two steam generators has been deferred until the next reactor coolant system draindown period.

Disassembly and inspection of the high and low pressure turbines is continuing.

Major Safety Related Corrective Maintenance

MWR No.	DATE	SYSTEM	COMPONENT	WORK PERFORMED
10312	3/84	HVAC	Supply Fan, VC Purge	Replaced motor.
11623	3/84	FH	22 SF Cooling Pump	Overhauled pump.
12409	3/84	EDG	22 Emergency Diesel Generator	Repaired starting air solenoid.
12753	3/84	IA	21 IA Compressor	Rebuilt Compressor