OPERATING DATA REPORT

DOCKET NO. 50-247
DATE 9/9/88
COMPLETED BY K. Krieger
TELEPHONE (914) 526-5155

OPERATING STATUS

1. Unit Name: Indian Point Station
2. Reporting Period: August 1988
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. Maximun. Dependable Capacity (Net MWe): 849
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: *******

****

Notes

9. Power Level To Which Restricted, If Any (Net MWe): *****
10. Reasons For Restrictions, If Any: *****

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	5855	124224
12. Number Of Hours Reactor Was Critical	744	4176.76	85335.93
13. Reactor Reserve Shutdown Hours	0	0	3768.50
14. Hours Generator On-Line	744	4529.69	82926.37
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2004825	3103925	224627204
17. Gross Electrical Energy Generated (MWH)	625704	3918086	67530642
18. Net Electrical Energy Generated (MWH)	601258	3754828	64491743
19. Unit Service Factor	100	77.4	66.8
20. Unit Availability Factor	100	77.4	66.8
21. Unit Capacity Factor (Using MDC Net)	95.2	74.9	60.5
22. Unit Capacity Factor (Using DER Net)	92.6	73.5	59.5
23. Unit Forced Outage Rate	0	9.7	8.7

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): ******

25. If Shut Down At End Of Report Period, Estimated Date of Startup:
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

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
UNIT IP Unit #2
DATE 9/9/88
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MONTH August 1988

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	834	17	823
2	830	18	829
3	787	19	835
4	500	20	839
5	482	21	827
6	820	22	831
7	816	23	840
8	832	24	840
9	810	25	840
10	830	26	839
11	830	27	846
12	833	28	844
13	827	29	835
14	829	30	835
15	826	31	835
16	829		

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

REPORT MONTH August 1988

DOCKET NO. 50-247
UNIT NAME IP Unit #2
DATE 9/9/88
COMPLETED BY K. Krieger
TELEPHONE (914) 526-5155

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
N/A	880803	F	-----	D	N/A	88-10	N/A	N/A	Reduced load due to Tech Spec High River Water Inlet Temperature.

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-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

(9/77)

Summary of Operating Experience

August 1988

The unit was maintained at 100% reactor power for the month of August, except for the following reductions in power.

On August 3, power was reduced to 73% when the measured inlet temperature to the service water exceeded the limit of 85 degrees specified in the unit Technical Specifications. Power was further reduced to 65% on August 4, due to continued high river water temperatures. On August 5, after NRC waiver was received to operate at 87°F Technical Specification limit on river water temperature, power ascension to 100% commenced. 100% power was achieved on August 6, at 0200.

The unit was maintained at 100% reactor power for the remainder of the month, with the exception of a brief power reduction on August 27, to conduct a periodic turbine stop valve test.