

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE 6-7-88
COMPLETED BY K. Krieger
TELEPHONE (914)526-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit No.2
2. Reporting Period: May 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. Maximum 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	3647	122016
12. Number Of Hours Reactor Was Critical	744	3136.30	83755.47
13. Reactor Reserve Shutdown Hours	0	0	3768.50
14. Hours Generator On-Line	744	3002.90	81399.58
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2051008	7990565	212826044
17. Gross Electrical Energy Generated (MWH)	670626	2621370	66233926
18. Net Electrical Energy Generated (MWH)	647821	2516289	63253204
19. Unit Service Factor	100	82.3	66.7
20. Unit Availability Factor	100	82.3	66.7
21. Unit Capacity Factor (Using MDC Net)	102.6	80.2	60.4
22. Unit Capacity Factor (Using DER Net)	99.7	79.0	59.4
23. Unit Forced Outage Rate	0	0.8	8.3
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
INITIAL ELECTRICITY
COMMERCIAL OPERATION

N/A

N/A

N/A

N/A

N/A

N/A

8806300341 880531
PDR ADDCK 05000247
R DCB

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit No. 2

DATE 6-7-88

COMPLETED BY K. Krieger

TELEPHONE (914) 526-5155

MONTH May 1988

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>881</u>
2	<u>876</u>
3	<u>871</u>
4	<u>864</u>
5	<u>865</u>
6	<u>845</u>
7	<u>875</u>
8	<u>879</u>
9	<u>877</u>
10	<u>877</u>
11	<u>875</u>
12	<u>879</u>
13	<u>878</u>
14	<u>876</u>
15	<u>880</u>
16	<u>878</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>876</u>
18	<u>876</u>
19	<u>873</u>
20	<u>866</u>
21	<u>854</u>
22	<u>849</u>
23	<u>871</u>
24	<u>875</u>
25	<u>874</u>
26	<u>872</u>
27	<u>870</u>
28	<u>871</u>
29	<u>869</u>
30	<u>862</u>
31	<u>857</u>

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 May 1988

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 UNIT NAME I.P. Unit No. 2
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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
<div style="position: relative; height: 300px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; background: linear-gradient(to top right, transparent 49%, black 49% 51%, black 51% 53%, transparent 53%);"></div> <div style="position: absolute; top: 40%; left: 40%; transform: translate(-50%, -50%);"> NONE REPORTABLE </div> </div>									

¹ F: Forced
S: Scheduled

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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

Stephen B. Bram
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 737-8116

June 15, 1988

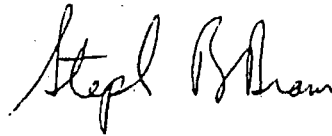
Re: Indian Point Unit No. 2
Docket No. 247

Director, Office of Management
and Program Analysis
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Sir:

Enclosed are twelve copies of the Monthly Operating Report for Indian Point
Unit No. 2 for the month of May 1988.

Very truly yours,



Enclosure

cc: Document Control Desk
U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555

Mr. William Russell
Regional Administrator - Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 38
Buchanan, NY 10511

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Summary of Operating Experience

May 1988

The unit was operated at 100% reactor power for the entire month, except for the following events:

On May 5th at 0200 hours, power was reduced to 93% to perform the turbine stop valve test. The test was completed by 0330 hours and the Unit was returned to 100% power;

On May 22nd at 1542 hours, power was reduced to 96% power due to a failed seal on No. 21 heater drain tank pump (HDTP) and trip of No. 22 HDTP. No. 22 HDTP was returned to service at 1650 hours and power increased to 99%. No. 21 HDTP was returned to service on May 23 at 0328 hours after completion of repairs, and the Unit was returned to 100% power.

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