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Vice President

Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, NY 10511  
Telephone (914) 734-5340

June 15, 1994

Re: Indian Point Station  
Docket No. 50-247

Director, Office of Resource Management  
US 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, 1994.

Very truly yours,



Enclosure

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

Mr. Thomas T. Martin  
Regional Administrator - Region I  
US Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Senior Resident Inspector  
US Nuclear Regulatory Commission  
PO Box 38  
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## SUMMARY OF OPERATING EXPERIENCE

May, 1994

Throughout the entire month of May, the unit operated at 90% reactor power, for fuel optimization and to minimize the potential for primary to secondary leakage.

OPERATING DATA REPORT

DOCKET NO. 50-247  
 DATE 5/08/94  
 COMPLETED BY A. Reed  
 TELEPHONE (914) 734-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: May, 1994
3. Licensed Thermal Power (MWt): 3071.4
4. Nameplate Rating (Gross MWe): 1310
5. Design Electrical Rating (Net MWe): 986
6. Maximum Dependable Capacity (Gross MWe): 965
7. Maximum Dependable Capacity (Net MWe): 931
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes
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9. Power Level To Which Restricted, If Any(Net MWe): 90% Rx Power, = 870 Net MWe

10. Reasons For Restrictions, If Any: Unit will be maintained at 90% Reactor Power due to a fuel Optimization".

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>3623</u>	<u>174600</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>3623</u>	<u>123197.86</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4118.52</u>
14. Hours Generator On-Line	<u>744</u>	<u>3623</u>	<u>120172.34</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2070615</u>	<u>10555205</u>	<u>331738129</u>
17. Gross Electrical Energy Generated (MWH)	<u>666165</u>	<u>3402709</u>	<u>101795292</u>
18. Net Electrical Energy Generated (MWH)	<u>643148</u>	<u>3288326</u>	<u>97438556</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>68.8</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>68.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>92.9</u>	<u>96.2</u>	<u>63.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>87.7</u>	<u>92.1</u>	<u>62.2</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>6.7</u>
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	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

**AVERAGE DAILY UNIT POWER LEVEL**

DOCKET NO. 50-247  
 UNIT I.P. Unit #2  
 DATE 06/08/94  
 COMPLETED BY A. Reed  
 TELEPHONE (914) 734-5155

MONTH May, 1994

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	<u>868</u>
2	<u>868</u>
3	<u>870</u>
4	<u>868</u>
5	<u>866</u>
6	<u>866</u>
7	<u>868</u>
8	<u>855</u>
9	<u>866</u>
10	<u>867</u>
11	<u>867</u>
12	<u>865</u>
13	<u>868</u>
14	<u>868</u>
15	<u>869</u>
16	<u>866</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	<u>866</u>
18	<u>866</u>
19	<u>867</u>
20	<u>859</u>
21	<u>864</u>
22	<u>868</u>
23	<u>867</u>
24	<u>866</u>
25	<u>859</u>
26	<u>861</u>
27	<u>857</u>
28	<u>856</u>
29	<u>859</u>
30	<u>859</u>
31	<u>862</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. (9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE 06/08/94

COMPLETED BY A. Reed

TELEPHONE (914) 734-5155

REPORT MONTH May, 1994

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence

1  
 F: Forced  
 S: Scheduled

2  
 Reason:  
 A - Equipment Failure (Explain)  
 B - Maintenance or Test  
 C - Refueling  
 D - Regulatory Restriction  
 E - Operator Training & Licensee 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 of Licensee Event Report (LER) File (NUREG-0161)

(9/77)

5  
 Exhibit 1 - Same Source

MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

<u>MWO</u>	<u>System</u>	<u>Component</u>	<u>Date Completed</u>	<u>Work Performed</u>
68839	HVAC	PAB Supply Fan	05/23/94	Replaced both upper and lower reheat coil