

A. Alan Blind
Vice President

Consolidated Edison Company of New York, Inc.
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May 14, 2001

Re: Indian Point Unit No. 2
Docket No. 50-247
NL-01-065

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station O-P1-17
Washington, DC 20555-0001

Dear Sir:

Enclosed is the Monthly Operating Report for Indian Point Unit No. 2 for April 2001.

There are no commitments contained in this letter.

Should you have any questions regarding this matter, please contact Mr. John McCann, Manager,
Nuclear Safety and Licensing (914-734-5074).

Sincerely,



Enclosure

cc: Mr. Hubert J. Miller
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
Buchanan, NY 10511

Mr. Paul Eddy
State of New York Department of Public Service
3 Empire Plaza
Albany, NY 12223

IE24

OPERATING DATA REPORT

DOCKET NO.	<u>50-247</u>
DATE	<u>May 7, 2001</u>
COMPLETED BY	<u>K. Krieger</u>
TELEPHONE	<u>(914)734-5146</u>

OPERATING STATUS

1. Unit Name :	<u>INDIAN POINT UNIT No. 2</u>	Notes
2. Reporting Period :	<u>April-2001</u>	
3. Licensed Thermal Power (MWt) :	<u>3071.4</u>	
4. Nameplate Rating (Gross Mwe) :	<u>1008</u>	
5. Design Electrical Rating (Net Mwe) :	<u>986</u>	
6. Maximum Dependable Capacity (Gross Mwe) :	<u>965*</u>	
7. Maximum Dependable Capacity (Net Mwe) :	<u>931*</u>	
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report , Give Reasons :		

*The above changes reflect summer ratings effective 4/1/2001

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	<u>719</u>	<u>2,879</u>	<u>235,224</u>
12. Number Of Hours Reactor Was Critical	<u>719</u>	<u>2,879</u>	<u>160,865.77</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4,566.64</u>
14. Hours Generator On-Line	<u>719</u>	<u>2,828.77</u>	<u>157,039.12</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,205,560</u>	<u>7,621,450</u>	<u>439,525,195</u>
17. Gross Electrical Energy Generated (MWH)	<u>738,949</u>	<u>2,495,639</u>	<u>136,657,562</u>
18. Net Electrical Energy Generated (MWH)	<u>715,102</u>	<u>2,402,093</u>	<u>130,832,281</u>
19. Unit Service Factor	<u>100.0</u>	<u>98.3</u>	<u>66.8</u>
20. Unit Availability Factor	<u>100.0</u>	<u>98.3</u>	<u>66.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>106.8</u>	<u>88.2</u>	<u>62.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>100.9</u>	<u>84.6</u>	<u>60.5</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>1.7</u>	<u>14.8</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 May 7, 2001

COMPLETED BY K. Krieger

TELEPHONE (914)734-5146

MONTH April-2001

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>995</u>
2	<u>996</u>
3	<u>992</u>
4	<u>990</u>
5	<u>995</u>
6	<u>991</u>
7	<u>994</u>
8	<u>995</u>
9	<u>995</u>
10	<u>990</u>
11	<u>996</u>
12	<u>992</u>
13	<u>996</u>
14	<u>997</u>
15	<u>996</u>
16	<u>997</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>994</u>
18	<u>996</u>
19	<u>994</u>
20	<u>994</u>
21	<u>992</u>
22	<u>987</u>
23	<u>1001</u>
24	<u>996</u>
25	<u>996</u>
26	<u>995</u>
27	<u>995</u>
28	<u>998</u>
29	<u>995</u>
30	<u>998</u>
31	<u>N/A</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 .

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247
 UNIT I.P. Unit #2
 DATE May 7, 2001
 COMPLETED BY K. Krieger
 TELEPHONE (914)734-5146

REPORT MONTH April-2001

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
NONE									

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

SUMMARY OF OPERATING EXPERIENCE

April 2001

Unit 2 operated at full power until April 20, 2001 at 1300 hours when power was slightly reduced due to 26 Feedwater Heater level control problems. Reactor power was reduced to approximately 99.2 percent during this evolution and was returned to full power by April 23, 2001. The unit remained at full power through month's end.

Major Safety Related Maintenance

W.O #	SYSTEM	COMPONENT	DATE COMPLETED	WORK PERFORMED
01-21081	RCS	PC-455K	4/20/01	Replaced pressurizer pressure master controller and capacitors.