

**A. Alan Blind**  
Vice President

Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, NY 10511  
Telephone (914) 734-5340  
Fax: (914) 734-5718  
blindaa@coned.com

April 13, 2001

Re: Indian Point Unit No. 2  
Docket No. 50-247  
NL-01-043

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555-0001

Dear Sir:

Enclosed is the Monthly Operating Report for Indian Point Unit No. 2 for March 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.	50-247
DATE	April 6, 2001
COMPLETED BY	K. Krieger
TELEPHONE	(914)734-5146

## OPERATING STATUS

1. Unit Name :	INDIAN POINT UNIT No. 2	Notes
2. Reporting Period :	March-2001	
3. Licensed Thermal Power ( MWt ) :	3071.4	
4. Nameplate Rating ( Gross Mwe ) :	1008	
5. Design Electrical Rating ( Net Mwe ) :	986	
6. Maximum Dependable Capacity ( Gross Mwe ) :	985	
7. Maximum Dependable Capacity ( Net Mwe ) :	951	
8. If Changes Occur in Capacity Ratings ( Items Number 3 Through 7 ) Since Last Report , Give Reasons :		

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	2,160	234,505
12. Number Of Hours Reactor Was Critical	744	2,160	160,146.77
13. Reactor Reserve Shutdown Hours	0	0	4,566.64
14. Hours Generator On-Line	744	2,109.77	156,320.12
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated ( MWH )	2,284,005	5,415,890	437,319,635
17. Gross Electrical Energy Generated ( MWH )	764,637	1,756,690	135,918,613
18. Net Electrical Energy Generated ( MWH )	740,288	1,686,991	130,117,179
19. Unit Service Factor	100.0	97.7	66.7
20. Unit Availability Factor	100.0	97.7	66.7
21. Unit Capacity Factor ( Using MDC Net )	104.6	82.1	62.3
22. Unit Capacity Factor ( Using DER Net )	100.9	79.2	60.3
23. Unit Forced Outage Rate	0	2.3	14.9
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

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE April 6, 2001

COMPLETED BY K. Krieger

TELEPHONE (914)734-5146

MONTH March-2001

DAY AVERAGE DAILY POWER LEVEL  
( MWe-Net )

1	<u>998</u>
2	<u>1002</u>
3	<u>991</u>
4	<u>996</u>
5	<u>995</u>
6	<u>989</u>
7	<u>993</u>
8	<u>993</u>
9	<u>993</u>
10	<u>997</u>
11	<u>997</u>
12	<u>991</u>
13	<u>990</u>
14	<u>995</u>
15	<u>1000</u>
16	<u>995</u>

DAY AVERAGE DAILY POWER LEVEL  
( MWe-Net )

17	<u>998</u>
18	<u>1002</u>
19	<u>992</u>
20	<u>995</u>
21	<u>994</u>
22	<u>994</u>
23	<u>999</u>
24	<u>995</u>
25	<u>996</u>
26	<u>997</u>
27	<u>996</u>
28	<u>998</u>
29	<u>996</u>
30	<u>988</u>
31	<u>990</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. 50-247UNIT I.P. Unit #2DATE April 6, 2001COMPLETED BY K. KriegerTELEPHONE (914)734-5146REPORT MONTH March-2001

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
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**

### **March 2001**

Indian Point Unit No. 2 operated at 100 percent power until 2115 hours on March 30, 2001 when the unit power was reduced to 90 percent in order to perform the planned turbine stop valve test. The test was completed at 0016 hours on March 31, 2001 and the unit was returned to 100 percent power by 0230 hours on March 31, 2001. The unit remained at 100 percent power through the end of the month.

### **Major Safety Related Maintenance**

<b>W.O #</b>	<b>SYSTEM</b>	<b>COMPONENT</b>	<b>DATE COMPLETED</b>	<b>WORK PERFORMED</b>
01-20272	IE	MIFDSC	3/11/01	Replaced Incore Drive Detector path selector switch
00-19298	IE	MIFDSD	3/15/01	Replaced movable incore flux detector and cabling.
99-07127	EE	22EDG	3/26/01	Replaced Emergency Diesel crankcase covers.
00-17923 00-17925 00-17946	EE	22 EDG	3/29/01	Replaced eighteen (18) control relays for Emergency Diesel Generator prior to end of estimated life.