

**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  
blind@coned.com

October 12, 2000

Re: Indian Point Unit No. 2  
Docket No. 50-247  
NL-00-124

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 September 2000.

Sincerely,

*A. Alan Blind*

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 October 1, 2000  
 COMPLETED BY C. Bergren  
 TELEPHONE (914)734-5756

### OPERATING STATUS

1. Unit Name :	<u>INDIAN POINT UNIT No. 2</u>	Notes
2. Reporting Period :	<u>September-2000</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 :		

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>720</u>	<u>6,575</u>	<u>230,136</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>1,099.50</u>	<u>157,942.60</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4,566.64</u>
14. Hours Generator On-Line	<u>0</u>	<u>1,099.50</u>	<u>154,210.35</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated ( MWH )	<u>0</u>	<u>3,333,503</u>	<u>431,902,197</u>
17. Gross Electrical Energy Generated ( MWH )	<u>0</u>	<u>1,102,484</u>	<u>134,161,923</u>
18. Net Electrical Energy Generated ( MWH )	<u>(3,380)</u>	<u>1,031,940</u>	<u>128,448,868</u>
19. Unit Service Factor	<u>0.0</u>	<u>16.7</u>	<u>67.0</u>
20. Unit Availability Factor	<u>0.0</u>	<u>16.7</u>	<u>67.0</u>
21. Unit Capacity Factor ( Using MDC Net )	<u>0.0</u>	<u>16.7</u>	<u>62.8</u>
22. Unit Capacity Factor ( Using DER Net )	<u>0.0</u>	<u>15.9</u>	<u>60.8</u>
23. Unit Forced Outage Rate	<u>100.0</u>	<u>83.3</u>	<u>14.0</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 :	<u>November 2000</u>	
26. Units In Test Status ( Prior to Commercial Operation ) :	<u>Forecast</u>	<u>Achieved</u>
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.	<u>50-247</u>
UNIT	<u>I.P. Unit #2</u>
DATE	<u>October 1, 2000</u>
COMPLETED BY	<u>C. Bergren</u>
TELEPHONE	<u>(914)734-5756</u>

MONTH September-2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>N/A</u>
16	<u>0</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 October 1, 2000

COMPLETED BY C. Bergren

TELEPHONE (914)734-5756

REPORT MONTH September-2000

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	000215	F	720	A	2	2000-001-00	CH	HTEXCH (F)	Reactor manually tripped due to a tube leak in 24 Steam Generator. The unit was brought to cold shutdown to conduct Steam Generator Inspections. S/G replacement in progress as of 8/8/00.

**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**

**September-2000**

Indian Point Unit 2 remained in cold shutdown the entire month. Steam generator replacement is in progress.

**Major Safety Related Maintenance**

<b><u>W.O #</u></b>	<b><u>SYSTEM</u></b>	<b><u>COMPONENT</u></b>	<b><u>DATE COMPLETED</u></b>	<b><u>WORK PERFORMED</u></b>
00-17403	MC	PRV-50	09/01/2000	Replaced inlet regulator and inlet filter on R-50 (large gas decay tank radiation monitor)
99-10518	WA	SWN-3	09/12/2000	Replaced cracked expansion joint on 21 service water pump discharge.
00-17412	ID	LT-1322	09/29/2000	Replaced reactor level transmitter.