

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
blinda@coned.com

June 15, 2001

Re: Indian Point Unit No. 2
Docket No. 50-247
NL-01-077

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 May 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	June 7, 2001
COMPLETED BY	K. Krieger
TELEPHONE	(914)734-5146

OPERATING STATUS

1. Unit Name :	INDIAN POINT UNIT No. 2	Notes
2. Reporting Period :	May-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) :	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 :		

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	3,623	235,968
12. Number Of Hours Reactor Was Critical	744	3,623	161,609.77
13. Reactor Reserve Shutdown Hours	0	0	4,566.64
14. Hours Generator On-Line	744	3,572.77	157,783.12
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,233,793	9,855,243	441,758,988
17. Gross Electrical Energy Generated (MWH)	742,549	3,238,188	137,400,111
18. Net Electrical Energy Generated (MWH)	717,295	3,119,388	131,549,576
19. Unit Service Factor	100.0	98.6	66.9
20. Unit Availability Factor	100.0	98.6	66.9
21. Unit Capacity Factor (Using MDC Net)	103.6	91.3	62.6
22. Unit Capacity Factor (Using DER Net)	97.8	87.3	60.6
23. Unit Forced Outage Rate	0	1.4	14.8
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 June 7, 2001
COMPLETED BY K. Krieger
TELEPHONE (914)734-5146

MONTH May-2001

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>998</u>
2	<u>989</u>
3	<u>997</u>
4	<u>987</u>
5	<u>994</u>
6	<u>957</u>
7	<u>526</u>
8	<u>721</u>
9	<u>993</u>
10	<u>983</u>
11	<u>990</u>
12	<u>989</u>
13	<u>991</u>
14	<u>989</u>
15	<u>990</u>
16	<u>990</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>988</u>
18	<u>989</u>
19	<u>989</u>
20	<u>988</u>
21	<u>987</u>
22	<u>987</u>
23	<u>987</u>
24	<u>987</u>
25	<u>988</u>
26	<u>986</u>
27	<u>986</u>
28	<u>986</u>
29	<u>985</u>
30	<u>986</u>
31	<u>986</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 June 7, 2001

COMPLETED BY K. Krieger

TELEPHONE (914)734-5146

REPORT MONTH May-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
N/A	010506	F	0.00	A	4	-	CH	INSTRU C	Power reduced due to #22 main boiler feed pump. Repairs made to speed controls and signal processor. Reactor remained critical.

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

May 2001

Unit 2 operated at full power until May 6, 2001 when, at approximately 1637 hours, a power reduction commenced due to a speed control problem on 22 Main Boiler Feed Pump. Reactor power was maintained at approximately 60 percent for troubleshooting and replacement of the controller. On May 8, 2001 power escalation began at approximately 1113 hours with full power attained by 2230 hours on May 8, 2001. The unit remained at full power through month's end.

Major Safety Related Maintenance

W.O #	SYSTEM	COMPONENT	DATE COMPLETED	WORK PERFORMED
01-19915	CH	22BFP	5/10/01	Replaced speed controller for feedwater pump.
01-21269	EE	21EDGLSM	5/17/01	Replaced air start motor for emergency diesel generator.
01-21703	EE	21EDG	5/18/01	Replaced air start booster servo motor and associated oil tubing lines for emergency diesel generator.
00-17943 00-17944 00-17945	EE	21EDG	5/18/01	Replaced fifteen (15) control relays for emergency diesel generator prior to end of estimated life.
01-21841	IA	TC-411 C/D	5/31/01	Repaired bistable for reactor protection system.