

Stephen E. Quinn
Vice President

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

April 15, 1996

Re: Indian Point Station
Docket No. 50-247

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

Dear Sir:

Enclosed is the Monthly Operating Report for Indian Point Unit No. 2 for the month of March, 1996.

Very truly yours,



Enclosure

cc: 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
Buchanan, NY 10511

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

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SUMMARY OF OPERATING EXPERIENCE

March, 1996

The unit operated at 100% reactor power from the first of the month until 1630 hours on March 1st when a power reduction was started due to high condenser chlorides. Reactor power reached a low of 29% at 2130 hours on the same day. Power was held at 29% until 0900 hours on the 2nd, when a power increase was commenced. 100% reactor power was achieved at 1630 hours on the 2nd. The unit operated at 100% power until March 5th at 0600 hours, when a relay initiated a generator trip, which caused a reactor trip. Following repairs and trouble shooting the reactor was made critical on March 7th at 1830 hours. Power was increased until 100% was reached on March 8th at 2200 hours. The unit operated at 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE Apr. 5, 1996
 COMPLETED BY A. Reed
 TELEPHONE (914) 734-5155

OPERATING STATUS

- 1. Unit Name: Indian Point Unit #2
- 2. Reporting Period: March 1996
- 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): 985
- 7. Maximum Dependable Capacity (Net MWe): 951

Notes

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	2184	190681
12. Number Of Hours Reactor Was Critical	683.68	1822.85	136042.50
13. Reactor Reserve Shutdown Hours	0	0	4434.77
14. Hours Generator On-Line	673.43	1798.13	132642.35
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2005379	5398638	367241915
17. Gross Electrical Energy Generated (MWH)	652588	1760767	113172244
18. Net Electrical Energy Generated (MWH)	628570	1695548	108357533
19. Unit Service Factor	90.5	82.3	69.6
20. Unit Availability Factor	90.5	82.3	69.6
21. Unit Capacity Factor (Using MDC Net)	88.8	81.6	64.6
22. Unit Capacity Factor (Using DER Net)	85.7	78.7	62.8
23. Unit Forced Outage Rate	9.5	3.8	6.3
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:

	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 04/05/96

COMPLETED BY A. Reed

MONTH March 1996

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>793</u>
2	<u>568</u>
3	<u>959</u>
4	<u>949</u>
5	<u>222</u>
6	<u>0</u>
7	<u>0</u>
8	<u>422</u>
9	<u>967</u>
10	<u>969</u>
11	<u>972</u>
12	<u>969</u>
13	<u>970</u>
14	<u>972</u>
15	<u>971</u>
16	<u>969</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>968</u>
18	<u>966</u>
19	<u>970</u>
20	<u>972</u>
21	<u>971</u>
22	<u>973</u>
23	<u>972</u>
24	<u>973</u>
25	<u>973</u>
26	<u>972</u>
27	<u>972</u>
28	<u>972</u>
29	<u>972</u>
30	<u>972</u>
31	<u>971</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 04/05/96

COMPLETED BY A. Reed

TELEPHONE (914) 734-5155

REPORT MONTH March 1996

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	960301	F	0	A	4		HH	HTEXCH F	UNIT SHUTDOWN COMMENCED DUE TO HIGH CHLORIDES IN 21B SEXTANT. TUBE LEAK FOUND AND PLUGGED UNIT BACK TO 100% POWER.
2	960305	F	70.57	H	3		EA	RELAYX D	UNIT TRIP FROM 100% POWER DUE TO AUTOMATIC RELAY TRIP. RELAYS CHECKED AND CORRECTED, UNIT BACK ON LINE.

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)

5
Exhibit 1 - Same Source

(9/77)

MAJOR SAFETY RELATED MAINTENANCE

<u>W.O. #</u>	<u>SYSTEM</u>	<u>COMPONENT</u>	<u>DATE COMPLETED</u>	<u>WORK PERFORMED</u>
83218	EDG	23	03/26/96	REPLACED GOVERNOR CONTROL BOX