

Stephen B. Bram
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 737-8116

March 15, 1993

Re: Indian Point Station
Docket No. 50-247

Director, Office of Resource Management
US Nuclear Regulatory Commission
Washington, DC 20555

Dear Sir:

Enclosed are twelve copies of the Monthly Operating Report
for Indian Point Unit No. 2 for the month of February, 1993.

Very truly yours,



Enclosure

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

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

9303220439 930228
PDR ADOCK 05000247
R PDR

JE24.1

SUMMARY OF OPERATING EXPERIENCE

FEBRUARY 1993

During the entire month, the unit remained in a scheduled refueling outage, currently estimated for a duration of 75 days.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE 03/10/93
 COMPLETED BY J. Keller
 TELEPHONE (914) 526-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: February 1993
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	<u>672</u>	<u>1416</u>	<u>163633</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>697.08</u>	<u>113641.25</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4118.52</u>
14. Hours Generator On-Line	<u>0</u>	<u>696.02</u>	<u>110674.99</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>2117296</u>	<u>303785521</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>681491</u>	<u>92906882</u>
18. Net Electrical Energy Generated (MWH)	<u>- 1 840</u>	<u>654802</u>	<u>88876749</u>
19. Unit Service Factor	<u>0</u>	<u>49.2</u>	<u>67.6</u>
20. Unit Availability Factor	<u>0</u>	<u>49.2</u>	<u>67.6</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>48.6</u>	<u>62.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>46.9</u>	<u>61.0</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>7.1</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

Refueling outage currently in progress with an estimated duration of 75 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: April 15, 1993
 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> |

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE 03/10/93

COMPLETED BY J. Keller

MONTH February 1993

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u> </u>
30	<u> </u>
31	<u> </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 03/10/93
 COMPLETED BY J. Keller
 TELEPHONE (914) 526-5155

REPORT MONTH February 1993

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
1	930130	S	672	C	1	N/A	XX	XXXXXX	Cycle 11/12 Refueling Outage in Progress

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)

(9/77)

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 Exhibit 1 - Same Source