

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

April 15, 1991

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 March, 1991.

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

240010

9104240038 910331
PDR ADOCK 05000247
R PDR



SUMMARY OF OPERATING EXPERIENCE

March 1991

The unit remained shutdown during the month of March for the cycle 10/11 refueling outage.

This outage has a scheduled duration of approximately 136 days, with a current estimated date of start-up of June 17, 1991.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE 4/5/91
 COMPLETED BY J. Spivak
 TELEPHONE (914) 526-5104

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: March 1991
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): 975
7. Maximum Dependable Capacity (Net MWe): 939
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe): 959
10. Reasons For Restrictions, If Any: Turbine Limitation

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	2160	146833
12. Number Of Hours Reactor Was Critical	0	730.10	100322.14
13. Reactor Reserve Shutdown Hours	0	0	3922.90
14. Hours Generator On-Line	0	710.56	97696.57
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	2053851	265142519
17. Gross Electrical Energy Generated (MWH)	0	678122	80686568
18. Net Electrical Energy Generated (MWH)	-1420	650602	77127596
19. Unit Service Factor	0	32.9	66.5
20. Unit Availability Factor	0	32.9	66.5
21. Unit Capacity Factor (Using MDC Net)	0	32.1	61.0
22. Unit Capacity Factor (Using DER Net)	0	30.5	59.7
23. Unit Forced Outage Rate	0	4.5	7.4

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling, Feb. 1, 1991, for approximately 136 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: June 17, 1991

	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 IP Unit #2
 DATE 4/5/91
 COMPLETED BY J. Spivak
 TELEPHONE (914) 526-5104

MONTH March 1991

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

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 NAME IP Unit #2
 DATE 4/5/91
 COMPLETED BY J. Spivak
 TELEPHONE (914) 526-5104

REPORT MONTH March 1991

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
2	910201	S	744	C	1	N/A	XX	XXXXXX	Cycle 10/11 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 & 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