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Vice President

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

February 18, 1992

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 January, 1992.

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

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PDR ADDCK 05000247
R PDR

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SUMMARY OF OPERATING EXPERIENCE

JANUARY 1992

The unit was operated at full power for the month of January, except for the following power reductions.

The periodic turbine stop valve test was initiated at 1912 hours on January 11; power was reduced to a low of 90% during the conduct of the test and was returned to full power by 2020 hours that same day.

At 0520 hours on January 27, #24 feedwater regulating valve went to a closed position, resulting in a reactor trip. After evaluation of the event and completion of required repairs, the unit was returned to service by 1737 hours on January 29. Power was increased to 30% by 2100 hours that same day, and held there for secondary chemistry stabilization.

At 1140 hours on January 30, power was reduced to approximately 10% to repair a drain line on the High Pressure turbine inlet; the unit was removed from service at 1322 hours after initial repairs to drain line proved unsuccessful.

After completion of the repairs to the drain line, the unit was returned to service by 1235 hours on January 31. Power was increased to 30% by 1300 hours and held there for secondary chemistry stabilization.

The unit was operated at 30% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE 2/10/92
 COMPLETED BY J. Keller
 TELEPHONE (914)526-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: January 1992
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

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	744	154177
12. Number Of Hours Reactor Was Critical	690.32	690.32	105009.07
13. Reactor Reserve Shutdown Hours	0	0	4038.9
14. Hours Generator On-Line	660.50	660.50	102143.48
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1 983 158	1 983 158	277 931 190
17. Gross Electrical Energy Generated (MWH)	630 216	630 216	84 678 415
18. Net Electrical Energy Generated (MWH)	606 220	606 220	80 947 528
19. Unit Service Factor	88.8	88.8	66.3
20. Unit Availability Factor	88.8	88.8	66.3
21. Unit Capacity Factor (Using MDC Net)	86.8	86.8	60.7
22. Unit Capacity Factor (Using DER Net)	82.6	82.6	59.3
23. Unit Forced Outage Rate	11.2	11.2	7.4
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):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast

Achieved

N/A

N/A

N/A

N/A

N/A

N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE 2/10/92

COMPLETED BY J. Keller

TELEPHONE (914)526-5155

MONTH January 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>958</u>
2	<u>953</u>
3	<u>956</u>
4	<u>961</u>
5	<u>956</u>
6	<u>962</u>
7	<u>952</u>
8	<u>959</u>
9	<u>959</u>
10	<u>960</u>
11	<u>956</u>
12	<u>958</u>
13	<u>963</u>
14	<u>959</u>
15	<u>958</u>
16	<u>956</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>959</u>
18	<u>960</u>
19	<u>960</u>
20	<u>960</u>
21	<u>961</u>
22	<u>962</u>
23	<u>962</u>
24	<u>963</u>
25	<u>963</u>
26	<u>964</u>
27	<u>194</u>
28	<u>0</u>
29	<u>11</u>
30	<u>85</u>
31	<u>56</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 NAME I. P. Unit #2
 DATE 2/10/92
 COMPLETED BY J. Keller
 TELEPHONE (914)526-5155

REPORT MONTH January 1992

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	920127	F	60.28	A	3	92-02	CH	VALVEX X	#24 S.G. Feedwater Reg. Valve Failure
N/A	920129	F	0	H	4		HH	HTEXCH D	30% Chemistry Hold
2	920130	F	23.22	A	4		HJ	PIPEXX A	High Pressure Turbine Drain Line Leak
N/A	920131	F	0	H	4		HH	HTEXCH D	30% Chemistry Hold

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

MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

<u>MWO</u>	<u>System</u>	<u>Component</u>	<u>Date</u>	<u>Work Performed</u>
52360	SFPC	22SFPP	12/3/91	Overhauled Pump
56589	CCW	23CCP	12/16/91	Replaced Pump
57353	CVCS	23CHP	1/30/92	Repacked Pump
58379	EDG	21EDG	1/28/92	Repaired Leak on Jacket Water Cooler
58498	FW	FCV-447	1/29/92	Installed new SOV's and Terminal Boards
58549	MS	MS-1270	1/31/92	Repaired piping and associated valves
58593	MS	MS-1270	1/31/92	Replaced piping and valves