Stephen B. Bram
Vice President

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

August 15, 1994

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 July, 1994.

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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1/1

SUMMARY OF OPERATING EXPERIENCE

July, 1994

The Unit was operated at 91% reactor power through the month of July, for fuel optimization and to minimize the potential for primary to secondary leakage.

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE 8/08/94
COMPLETED BY A. Reed
TELEPHONE (914) 734-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: July, 1994
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): 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:

Notes

9. Power Level To Which Restricted, If Any(Net MWe): Approximately 90% Rx Power, @ 870 Net MWe
10. Reasons For Restrictions, If Any: Unit being maintained at 90% Reactor Power due to "Fuel Optimization".

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	5087	176064
12. Number Of Hours Reactor Was Critical	744	5087	124661.86
13. Reactor Reserve Shutdown Hours	0	0	4118.52
14. Hours Generator On-Line	744	5087	121636.34
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2079461	14640486	335823410
17. Gross Electrical Energy Generated (MWH)	655416	4693369	103085952
18. Net Electrical Energy Generated (MWH)	630973	4531087	98681317
19. Unit Service Factor	100.0	100.0	69.1
20. Unit Availability Factor	100.0	100.0	69.1
21. Unit Capacity Factor (Using MDC Net)	91.1	94.8	64.1
22. Unit Capacity Factor (Using DER Net)	86.0	90.3	62.4
23. Unit Forced Outage Rate	0	0	6.6

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

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE 08/08/94
COMPLETED BY A. Reed
TELEPHONE (914) 734-5155

MONTH July, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	858	17	847
2	858	18	846
3	855	19	847
4	853	20	849
5	851	21	849
6	852	22	845
7	854	23	848
8	851	24	844
9	849	25	844
10	853	26	840
11	849	27	843
12	848	28	840
13	849	29	841
14	850	30	840
15	848	31	841
16	848		

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 08/08/94
COMPLETED BY A. Reed
TELEPHONE (914) 734-5155

REPORT MONTH July, 1994

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
					NONE				

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 CORRECTIVE MAINTENANCE

MWO	System	Component	Date Completed	Work Performed
72218	SW	21 SWP	07/29/94	Replaced pump