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

March 17, 1997

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 February 1997.

Very truly yours,

Stephen S. Quinn

Enclosure

cc: Mr. Hubert J. Miller
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

IE04

9703240173 970228
PDR ADOCK 05000247
R PDR

240087

SUMMARY OF OPERATING EXPERIENCE

February 1997

Unit 2 was off-line with the reactor shutdown for the entire month.

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE Mar. 11, 1997
COMPLETED BY A. Reed
TELEPHONE (914)734-5155

OPERATING STATUS

Notes

1. Unit Name : Indian Point Unit #2
2. Reporting Period : February 1997
3. Licensed Thermal Power (Mwt) : 3071.4
4. Nameplate Rating (Gross Mwe) : 1008
5. Design Electrical Rating (Net Mwe) : 986
6. Maximum Dependable Capacity (Gross Mwe) : 985
7. Maximum Dependable Capacity (Net Mwe) : 951

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	672	1416	198697
12. Number of Hours Reactor Was Critical	0	612.13	143157.65
13. Reactor Reserve Shutdwon Hours	0	131.87	4566.64
14. Hours Generator On-Line	0	612.13	139719.03
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	1864217	388842504
17. Gross Electrical Energy Generated (MWH)	0	611034	120149792
18. Net Electrical Energy Generated (MWH)	-6320	580134	115073908
19. Unit Service Factor	0	43.2	70.3
20. Unit Availability Factor	0	43.2	70.3
21. Unit Capacity Factor (Using MDC Net)	0	43.1	65.7
22. Unit Capacity Factor (Using DER Net)	0	41.6	63.8
23. Unit Forced Outage Rate	100	56.8	6.6

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling outage scheduled for 5/2/97 with an estimated duration of 56 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup : March 12, 1997

26. Units In Test Status (Prior to Commercial Operation) :

	Forecast	Acheieved
INITAIL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

(9/77)

AVERAGE DAILY POWER LEVEL

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE 03/11/97
COMPLETED BY A. Reed
TELEPHONE (914)734-5155

MONTH February 1997

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	N/A
14	0	30	N/A
15	0	31	N/A
16	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.

(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE 03/11/97
COMPLETED BY A. Reed
TELEPHONE (914)734-5155

REPORT MONTH February 1997

No.	Date	Type(1)	Duration (Hours)	Reason(2)	Method of Shutting Down Reactor	Licensee Event Report #	System Code (4)	Component Code (5)	Cause & Corrective Action to Prevent Recurrence
1	970126	F	672	A	3		HH	(VALVEX) (H)	UNIT REMOVED FROM SERVICE TO INVESTIGATE MAIN FEEDWATER REGULATING VALVES PROBLEMS. VALVES HAVE BEEN REBUILT AND INVESTIGATION IS COMPLETE. PLANT IS NOW PREPARING TO START UP.

(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

(9/77)

MAJOR SAFETY RELATED MAINTENANCE

W.O. #	SYSTEM	COMPONENT	DATE COMPLETED	WORK PERFORMED
89467	22ABFP	PCV-1139	02/97	REPLACED VALVE
89511	RHR	838D	02/97	OPENED AND REPAIRED VALVE