A. Alan Blind
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 734-5340
Fax: (914) 734-5718
blinda@coned.com

March 15, 2000

Re: Indian Point Unit No. 2
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 2000.

Very truly yours,

A. Alan Blind

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 Department of Public Service
3 Empire Plaza
Albany, NY 12223

IE24

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE March 7, 2000
COMPLETED BY J. Barlok
TELEPHONE (914) 734-5325

OPERATING STATUS

Notes

1. Unit Name : Indian Point Unit No. 2
2. Reporting Period : February 2000

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	696	1440	225001
12. Number of Hours Reactor Was Critical	355.50	1099.50	157942.60
13. Reactor Reserve Shutdown Hours	0	0	4566.64
14. Hours Generator On-Line	355.50	1099.50	154210.35
15. Unit Reserve Shutdown Hour	0	0	0
16. Gross Thermal Energy Generated (MWH)	1077092	3333503	431902197
17. Gross Electrical Energy Generated (MWH)	355846	1102484	134161923
18. Net Electrical Energy Generated (MWH)	341633	1062310	128479238
19. Unit Service Factor	51.1	76.4	68.5
20. Unit Availability Factor	51.1	76.4	68.5
21. Unit Capacity Factor (Using MDC Net)	51.6	77.6	64.3
22. Unit Capacity Factor (Using DER Net)	49.8	74.8	62.3
23. Unit Forced Outage Rate	48.9	23.6	11.5

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling and maintenance outage scheduled for April 29, 2000 with a duration of approximately 38 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup : April 7, 2000

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 POWER LEVEL

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE March 7, 2000
COMPLETED BY J. Barlok
TELEPHONE (914) 734-5325

MONTH February 2000

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	966	17	0
2	971	18	0
3	969	19	0
4	971	20	0
5	968	21	0
6	968	22	0
7	968	23	0
8	970	24	0
9	967	25	0
10	968	26	0
11	966	27	0
12	973	28	0
13	955	29	0
14	968	30	--
15	786	31	--
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.

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REPORT MONTH February 2000

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	000215	F	340.50	A	2	2000-001-00	CH	HTEXCH (F)	Reactor manually tripped due to tube leak in #24 Steam Generator. The Unit was brought to cold shutdown to conduct Steam Generator inspections.

(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)

SUMMARY OF OPERATING EXPERIENCE

February 2000

Unit 2 began February at full power and continued until February 13 at 0116 hours when power reduction commenced to perform a scheduled "Turbine Stop Valve Test." Reactor power was reduced to approximately 90 % with testing being completed by 0426 hours. Power ascension was initiated with full load being attained by 0655 hours.

Unit 2 continued at full power until February 15 at 1930 hours when the reactor was manually tripped due to a tube leak in the #24 Steam Generator.

Unit 2 remained in cold shutdown through the end of the month with ongoing Steam Generator inspections.

MAJOR SAFETY RELATED MAINTENANCE

W.O. #	SYSTEM	COMPONENT	DATE COMPLETED	WORK PERFORMED
99-13106	EE	22 EDG Transfer Switch UV Relays	2/8/2000	Calibration of Undervoltage Relays UV-1 and UV-2. Found within specifications, no adjustments.
00-14094	EC	24 Static Inverter	2/14/2000	Inverter frequency was reading 60.7 Hz and inverter "In Sync" light was out. Inverter adjusted and placed back in service.
00-14023	SF	22 Accumulator	2/10/2000	Hi/Lo Level Alarm would not clear although level indication was normal from both level transmitters. Replaced relay and bistable, calibrated and returned alarm to service.
99-12303	EE	22 EDG	2/12/2000	Performed and completed the scheduled 3-year preventative maintenance and inspection of the 22 EDG diesel engine.