OPERATING DATA REPORT

DOCKET NO.

DATE

DATE

COMPLETED BY
TELEPHONE

50-247

11/1/84

M. Blatt
(914) 526-5127

2. Reporting Period: October 1984 3. Licensed Thermal Power (MWt): 2758 4. Nameplate Rating (Gross MWe): 1013 5. Design Electrical Rating (Net MWe): 873 6. Maximum Dependable Capacity (Gross MWe): 900 7. Maximum Dependable Capacity (Net MWe): 864 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: Items 6 and 7 changed to winter ratings effective 0200 10/28/84 9. Power Level To Which Restricted, If Any (Net MWe): None 11. Hours In Reporting Period 12. Number Of Hours Reactor Was Critical 18.72 2138. 13. Reactor Reserve Shutdown Hours 224.88 3429.60 57625 14. Hours Generator On-Line 0 0 0 15. Unit Reserve Shutdown Hours 18840 2698370 46355		Notes Unit was	3. Licensed Thermal Power (MWt): 2758. 4. Nameplate Rating (Gross MWe): 1013 5. Design Electrical Rating (Net MWe): 873 6. Maximum Dependable Capacity (Gross MWe): 900 864					
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Hours In Reporting Period 745 7320 90625				*UNIVERSITY AND A SUPERIOR OF THE SUPERIOR OF				
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	55.9	12.8	13.8	Init Forced Outage Rate thutdowns Scheduled Over Next 6 Months (Ty				
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	55.9	12.8	13.8	Init Forced Outage Rate thutdowns Scheduled Over Next 6 Months (Ty				
25. If Shut Down At End Of Report Period, Estimated Date of Startup: 26. Units In Test Status (Prior to Commercial Operation): Forecast Achieve	55.9	12.8 on of Each):	13.8 rpe, Date, and Duratio	Jnit Forced Outage Rate Shutdowns Scheduled Over Next 6 Months (Ty NONE				

*September 1984 Net Electrical Energy Generated was revised to (- 1027)
B412010169 B41031
FDR ADOCK 05000247

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-247			
UNIT	I.P. UNIT #2			
DATE	11/2/84			
	M. Blatt			
COMPLETED BY	(914) 526-5127			
TELEPHONE	-			

AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)		
0	17	0		
0	18	0		
0	19	0		
0	20	0	0;	
0	21	0		
0	22	0 .		
0	23	53 1.	-	
. 0	24	299	- 7	
0	25	342		
0	26	349		
0	27	525		
0	28	743		
0	29	733		
0	30	705		
0	- 31	. 740		

INSTRUCTIONS

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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

OCTOBER 1984 REPORT MONTH

50-247 DOCKET NO. UNIT NAME DATE 11/2/84 COMPLETED BY M. Blatt (914) 526-5127 TELEPHONE

No.	Date	Type	Duration (Hours)	Reason-	Merhod of Shutting Down Reactor?	Licensee Event Report #	System	Component Code5	Cause & Corrective Action to Prevent Recurrence
	840602	S	484.18	С	1	N/A	. хх	xxxxxxx	Cycle 6/7 Refueling Outage continued from September
	841022	F	35.93	н	2	N/A	HJ	Turbin	Fire on H.P. Turbine Logging
							4		

Forced S: Scheduled

(9/77)

A-Equipment Failure (Explain) B-Maintenance of Test

C-Refueling

D-Regulatory Restriction
E-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain) H-Other (Explain)

Method:

I-Manual

2-Manual Scram.

3-Automatic Scrain.

4-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-01611

Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

Following completion of the Cycle 6/7 refueling and maintenance outage, the Indian Point Unit No. 2 reactor was brought critical on October 17, 1984. The Unit was synchronized to the bus on October 21, 1984 and reactor power gradually increased to 50% for further testing. On October 27, 1984, reactor power was brought up to 90% and conditions stabilized at this level for further physics testing and instrument calibrations.

On October 16, premature lifting of two steam generator safety valves while the reactor was subcritical resulted in a safety injection actuation and reactor trip. Peactor trips occurred on October 20 from 10% and 5% reactor power due to, respectively, a turbine trip during a mock turbine overspeed test and steam generator No. 22 low level mismatch while manually shifting from auxiliary to main feedwater. On October 22, reactor power was manually decreased from 50% to 6% and a manual turbine-reactor trip initiated due to a fire in oil soaked insulation at the No. 1 main bearing of the Unit 2 main generator. Damage was minimal and the Unit was returned to service the following day.

MAJOR SAFETY PELATED CORRECTIVE MAINTENANCE

MWR NO.	SYSTEM	COMPONENT	DATE	WORK PERFORMED
14204	ELEC	24 SW Pump Breaker (Alternate Feed)	7/16	Cleaned contacts and renewed burnt coil.
14205	ELEC	23 SW Pump Breaker (Alternate Feed)	7/16	Cleaned contacts, in- stalled new coil and adjusted breaker.
14616	vc	95' Airlock Inner Door	7/06	Aligned door.
14638	RVI	Lifting Rig	7/25	Modified and adjusted lifting rig to fit reactor lower internals.

John D. O'Toole
Vice President

Consolidated Edis
4 living Place, No
Telephone (212)

Consolidated Edison Company of New York, Inc. 4 Irving Place, New York, NY 10003 Telephone (212) 460-2533

November 15, 1984

Re: Indian Point Unit No. 2
Docket No. 50-247

Mr. William G. McDonald, Director Office of Management Information and Program Control c/o Distribution Services Branch, DDC, ADM U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. McDonald:

Enclosed you will find two copies of the Monthly Operating Report for Indian Point Unit No. 2 for the month of October 1984.

John D. Toole

Encl.

Mr. Richard DeYoung, Director (40 copies)
Office of Inspection and Enforcement
c/o Distribution Services Branch, DDC, ADM
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Thomas E. Murley, Regional Administrator Region I U.S. Nuclear Regulatory Commission 631 Park Ave. King of Prussia, Pa. 19406

Senior Resident Inspector U.S. Nuclear Regulatory Commission P.O. Box 38 Buchanan, New York 10511

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