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

September 15, 1995

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 the month of August, 1995.

Very truly yours,

**Enclosure** 

cc:

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

100056

JE24.

## SUMMARY OF OPERATING EXPERIENCE

# August, 1995

The unit operated the entire month of August at 100% reactor power with the following exception: at 1700 hours on August 11th the unit was reduced to a low of 32% power to perform an inspection on a leaking turbine exhaust pipe. Once the inspection was completed and the proper repair determined, reactor power was increased to 100% by 2230 hours on August 12th.

### OPERATING DATA REPORT

 DOCKET NO.
 50-247

 DATE
 Sept 11, 1995

 COMPLETED BY
 A. Reed

 TELEPHONE
 (914) 734-5155

# OPERATING STATUS

1. Unit Name: Indian Point Unit #2 2. Reporting Period: August 1995 3. Licensed Thermal Power (MWt): 3071.4		
3. Licensed Thermal Power (MWt): 3071.4	Notes	
	•	•
4. Nameplate Rating (Gross MWe): 1310		l
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 Reas	ons:
		······································
9. Power Level To Which Restricted, If Any(Net MWe):		
10. Reasons For Restrictions, If Any:		
Total		
	· · · · · · · · · · · · · · · · · · ·	
	·	
This Month	Yrto-Date	Cumulative
1. Hours In Reporting Period 744	5831	185568
2. Number Of Hours Reactor Was Critical 744	2981.14	131316
3. Reactor Reserve Shutdown Hours 0	290.90	4409.42
4. Hours Generator On-Line 744	2697.87	128007.21
5. Unit Reserve Shutdown Hours 0	0	0
6. Gross Thermal Energy Generated (MWH) 2239566	7346297	353241048
7. Gross Electrical Energy Generated (MWH) 706421	2320758	108630319
8. Net Electrical Energy Generated (MWH) 679947	2197934	103982768
	46.3	69.0
<del></del>	46.3	69.0
9. Unit Service Factor 100.0	10.0	
9. Unit Service Factor 100.0 0. Unit Availability Factor 100.0	40.2	63.9
9. Unit Service Factor       100.0         0. Unit Availability Factor       100.0         1. Unit Capacity Factor (Using MDC Net)       98.2	40.2	
9. Unit Service Factor       100.0         0. Unit Availability Factor       100.0         1. Unit Capacity Factor (Using MDC Net)       98.2         2. Unit Capacity Factor (Using DER Net)       92.7         3. Unit Forced Outage Rate       0	40.2 38.2 4.8	63.9
9. Unit Service Factor       100.0         0. Unit Availability Factor       100.0         1. Unit Capacity Factor (Using MDC Net)       98.2         2. Unit Capacity Factor (Using DER Net)       92.7         3. Unit Forced Outage Rate       0	40.2 38.2 4.8	63.9 62.1
9. Unit Service Factor 100.0 10. Unit Availability Factor 100.0 11. Unit Capacity Factor (Using MDC Net) 98.2 12. Unit Capacity Factor (Using DER Net) 92.7 13. Unit Forced Outage Rate 0	40.2 38.2 4.8	63.9 62.1
9. Unit Service Factor       100.0         0. Unit Availability Factor       100.0         1. Unit Capacity Factor (Using MDC Net)       98.2         2. Unit Capacity Factor (Using DER Net)       92.7         3. Unit Forced Outage Rate       0	40.2 38.2 4.8	63.9 62.1
9. Unit Service Factor 100.0  10. Unit Availability Factor 100.0  11. Unit Capacity Factor (Using MDC Net) 98.2  12. Unit Capacity Factor (Using DER Net) 92.7  13. Unit Forced Outage Rate 0	40.2 38.2 4.8	63.9 62.1
9. Unit Service Factor 100.0 10. Unit Availability Factor 100.0 21. Unit Capacity Factor (Using MDC Net) 98.2 22. Unit Capacity Factor (Using DER Net) 92.7 23. Unit Forced Outage Rate 0 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Durage Rate)	40.2 38.2 4.8 ation of Each):	63.9 62.1
9. Unit Service Factor 100.0 10. Unit Availability Factor 100.0 11. Unit Capacity Factor (Using MDC Net) 98.2 12. Unit Capacity Factor (Using DER Net) 92.7 13. Unit Forced Outage Rate 0 14. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Durant Capacity Factor) Outage Rate 10.1 15. If Shut Down At End Of Report Period, Estimated I	40.2 38.2 4.8 ation of Each):	63.9 62.1 6.4
9. Unit Service Factor 100.0 10. Unit Availability Factor 100.0 11. Unit Capacity Factor (Using MDC Net) 98.2 12. Unit Capacity Factor (Using DER Net) 92.7 13. Unit Forced Outage Rate 0 14. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Durant Capacity Factor) Outage Rate 10.1 15. If Shut Down At End Of Report Period, Estimated I	40.2 38.2 4.8 ation of Each):	63.9 62.1 6.4
19. Unit Service Factor 100.0 20. Unit Availability Factor 100.0 21. Unit Capacity Factor (Using MDC Net) 98.2 22. Unit Capacity Factor (Using DER Net) 92.7 23. Unit Forced Outage Rate 0 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Dura Scheduled Over Next 6 Months (Type, Date, and Dura Capacity Factor) (Prior to Commercial Operation) (Prior to Commercial Operation)	40.2 38.2 4.8 ation of Each):  Date of Startup: Forecast	63.9 62.1 6.4 Achieved
19. Unit Service Factor 100.0 20. Unit Availability Factor 100.0 21. Unit Capacity Factor (Using MDC Net) 98.2 22. Unit Capacity Factor (Using DER Net) 92.7 23. Unit Forced Outage Rate 0 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Dura Scheduled Over Next 6 Months (Type, Date, and Dura Capacity Factor (Using DER Net) 100.0 25. If Shut Down At End Of Report Period, Estimated 100.0 26. Units In Test Status (Prior to Commercial Operation INITIAL CRITICALITY	40.2 38.2 4.8 ation of Each):  Date of Startup: n):  Forecast N/A	63.9 62.1 6.4 Achieved
19. Unit Service Factor 100.0 20. Unit Availability Factor 100.0 21. Unit Capacity Factor (Using MDC Net) 98.2 22. Unit Capacity Factor (Using DER Net) 92.7 23. Unit Forced Outage Rate 0 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Durace)	40.2 38.2 4.8 ation of Each):  Date of Startup: Forecast	63.9 62.1 6.4 Achieved

# AVERAGE DAILY UNIT POWER LEVEL

#### **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 09/1:1/95 COMPLETED BY A. Reed TELEPHONE (914) 734-5155

REPORT MONTH August 1995

No.	Date	Type¹	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
N/A	950811	S	0	A	4	N/A	НА	PIPEXX E	TURBINE EXHAUST/MSR STEAM INLET PIPE LEAK INVESTIGATION AND INSPECTION. POWER REDUCTION SO THAT THE LEAK COULD BE INSPECTED AND CORRECT REPAIR DETERMINEDLEAK WAS A PINHOLE AND COULD BE REPAIRED ON LINE, AT FULL POWER. (REACTOR REMAINED CRITICAL AND WAS RETURNED TO 100% POWER).

F:	Forced	•	Reason:	Method:	Exhibit G - Instructions
S:	Scheduled		A - Equipment Failure (Explain)	1 - Manual	for Preparation of Data
	_		B - Maintenance or Test	2 - Manual Scram.	Entry Sheets of Licensee
	• •		C - Refueling	3 - Automatic Scram.	Event Report (LER) File (NUREG-
			D - Regulatory Restriction	4 - Other (Explain)	0161)
			E - Operator Training & Licensee Exam	nination	
			F - Administrative		And the second of the second of the second
			G - Operational Error (Explain)		5
(9/77)	•		H - Other (Explain)		Exhibit 1 - Same Source

# MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

<u>MWO</u>	System	Component	Date <u>Completed</u>	Work Performed
79209	WCPS	Rack 10	07/19/95	Remounted rack supports, old ones were not seismic.
79535	MSRS	23A MSR		Work order for MSR repair, not yet a completed job. However, it did cause a power reduction.