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

August 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 July, 1995.

Also enclosed is a correction to the Unit Shutdown and Power Reduction sheet for June, 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

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9509060217 950731 PDR ADDCK 05000247 R PDR JE24.

SUMMARY OF OPERATING EXPERIENCE

July, 1995

The unit began the month with the reactor critical, but in hot shutdown mode for repairs on the turbine control valves. The Unit was placed on the bus at 1242 hours on July 1. Reactor power was increased to 30% at 1800 hours on that day, and a four hour hold was completed, and power increased to 100% power on July 2nd at 2100 hours. The unit operated at 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET NO. <u>50-247</u>
DATE <u>August 8, 1995</u>
COMPLETED BY <u>A. Reed</u>
TELEPHONE (914) 734-5155

OPERATING STATUS

	-			
1. Unit Name: Indian Point U	Jnit #2	Notes	·	
	lly 1995	110000	•	*
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 MW		- .		
7. Maximum Dependable Capacity (Net MWe)				
Maximum Dependable Capacity (Ivet Mive)		 L		
8. If Changes Occur in Capacity Ratings (Item	s Number 3 Throu	igh 7) Since Last Report	Giva Raggone	
of it changes could in capacity trainings (took	is transper o rinoa	ight 17 Diffee Bast Iteport,	dive iteasons.	*
				· · · · · · · · · · · · · · · · · · ·
			_	ı
9. Power Level To Which Restricted, If Any(Ne	+ MWa)·			
3. Tower Level to which Restricted, if Anylive				
·				
10. Reasons For Restrictions, If Any:				
10. Reasons For Restrictions, if Ally.		· ·	·	
				 -
	•	•		
TI.	his Month	Yrto-Date		Cumulative
, 11	ins Monui	11w-Date		Cumulative
11. Hours In Reporting Period	744	5087		184824
12. Number Of Hours Reactor Was Critical	744	2237.14	.*	130572
13. Reactor Reserve Shutdown Hours	0	290.90		
14. Hours Generator On-Line	731.30			4409.42
15. Unit Reserve Shutdown Hours	0	1953.87		127263.21
· · · · ·		0		0
	2207648 701410	5106731	•	351001482
17. Gross Electrical Energy Generated (MWH)		1614337	•	107923898
18. Net Electrical Energy Generated (MWH)	675578	1517987	*	103302821
19. Unit Service Factor	98.3	38.4	•	68.9
20. Unit Availability Factor	98.3	38.4		68.9
21. Unit Capacity Factor (Using MDC Net)	97.5	31.8		63.7
22. Unit Capacity Factor (Using DER Net)	92.1	30.3		62.0
23. Unit Forced Outage Rate	0	6.6	,	6.4
24. Shutdowns Scheduled Over Next 6 Months ((Type, Date, and D	uration of Each):		
			·	
		<u> </u>		
				•
25. If Shut Down At End Of Report Pe	eriod, Estimateo	d Date of Startup: _		
26. Units In Test Status (Prior to Com	mercial Operat	tion): $\overline{\mathbf{F}}$	'orecast	Achieved
20. 21.00 11. 2000 200000 (11101 00 0011	ordia opora		02 00000	. 1101110 / 00
TATIME 4. T. CONT. C. T.	•	•	27/4	37/1
INITIAL CRITICALITY		· · · · · · · · · · · · · · · <u></u>	N/A	<u>N/A</u>
INITIAL ELECTRICITY	7 .		N/A	N/A
COMMERCIAL OPERA			N/A	N/A
COMMUNICIAL OF BIVA			1 1/ I 1	11/17
		· —		(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.

50-247

	•				_ 	
				•	UNI	T <u>I.P. Unit #2</u>
		$\mathcal{F} = \{ x_1, x_2, \dots, x_n \in \mathcal{Z}_n \}$			DAT	E <u>08/08/95</u>
			•		COMPLETED B	Y A. Reed
MONI	TH <u>July 1995</u>					
			*			
DAY	AVERAGE DAILY (MWe-Net)			DAY	AVERAGE DAILY P (MWe-Net)	OWER LEVEL
	**		•	. •		
1	71		• .	17	939	
2	767			18	940	
3	949			19	938	
4	949			20.	939	
5	949			21	943	
6	949			22	936	
7 .	948			23	938	
8	946		•	24	937	•
9	948			25	936	
10	946			26	937	
11	948		• •	27	937	
12	947			28	936	
13	946			29	933	,
14	946			30	933	
15	946			31	929	·
16	944					

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 08/08/95

COMPLETED BY A. Reed

TELEPHONE (914) 734-5155

REPORT MONTH July 1995

No.	Date	Type ^t	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ⁸	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
6	950628	S	12.70	В	1	N/A	НВ	VALVEX X	TURBINE CONTROL VALVE REPAIR SHUTDOWN AND REBUILT VALVE COMPLETION OF WORK STARTED IN JUNE 1995

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		
	F - Administrative		
	G - Operational Error (Explain)	5	
(9/77)	H - Other (Explain)		Exhibit 1 - Same Source
•			

MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

•				•
		$\frac{\mathbf{c}_{\mathbf{v}}}{\mathbf{c}_{\mathbf{v}}} = \frac{\mathbf{c}_{\mathbf{v}}}{\mathbf{c}_{\mathbf{v}}} = \frac{\mathbf{c}_{\mathbf{v}}}{\mathbf{c}_{\mathbf{v}}} = \frac{\mathbf{c}_{\mathbf{v}}}{\mathbf{c}_{\mathbf{v}}}$	Date	
MWO	System	Component	Completed	Work Performed
78810	Turbine	IEOPS	06/30/95	Replaced gasket on IEOPS box to stop oil leak.
78976	Main Steam	MS-588-2	07/03/95	Repacked leaking valve.
78835	Main Steam	MS-864	07/03/95	Weld repaired and machined leak on lower turbine stop valve.
78956	Main Steam	PCV-5989	07/05/95	Retorqued bolts on #1 control valve.
78723	Service Water	SWN-2-1	06/30/95	Replaced valve gasket.
78905	Service Water	SWN-2	06/30/95	Replaced valve gasket.
78906	Service Water	SWN-2-2	06/30/95	Replaced valve gasket.
79026	Feedwater	FCV-427L	07/03/95	Adjusted packing and lubricated valve which failed its stroke time.
78565	Main Steam	MS-1-24	07/03/95	Adjusted leaking packing.
78957	Main Steam	MS-59B-1	07/03/95	Repacked valve.
78813	Main Steam	PCV-5990	07/03/95	Conducted field adjustment on valve.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE 08/08/95
COMPLETED BY A. Reed
TELEPHONE (914) 734-5155

REPORT MONTH June 1995

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
3	950204	S	125.84	С	. 1	N/A	XX	xxxxxx	CYCLE 12/13 REFUELING OUTAGE IN PROGRESS
4	950606	F	18.08	A	4		НВ	PIPEXX D	MSR DRAIN PIPE LEAK - ISOLATED AND WELD REPAIRED (REACTOR REMAINED CRITICAL)
5	950612	·F	58.28	A	3		EA	RELAYX X	FEEDER W95 PILOT RELAY- REPLACED RELAY
N/A	950622	F	0	A	4		НВ	VALVEX X	TURBINE CONTROL VALVE PROBLEM DERATED THE UNIT
6	950628	F	50.45	В	1		НВ	VALVEX X	TURBINE CONTROL VALVE REPAIR SHUTDOWN AND REBUILT VALVE

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 Exa	mination		
		F - Administrative			
		G - Operational Error (Explain)		5	
(9/77)		H - Other (Explain)			Exhibit 1 - Same Source