

OPERATING DATA REPORT

DOCKET NO. 90-247
 DATE 10-4-84
 COMPLETED BY M. Platt
 TELEPHONE (914)526-9112

OPERATING STATUS

1. Unit Name: Indian Point Unit No. 2
2. Reporting Period: September 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): 885
7. Maximum Dependable Capacity (Net MWe): 849
8. If Changes Occur in Capacity Ratings (Items Number 3 through 7) Since Last Report, Give Reasons:

Notes

None

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: None

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720	6575	89880
12. Number Of Hours Reactor Was Critical	0	3228.68	59175.90
13. Reactor Reserve Shutdown Hours	0	0	2119.73
14. Hours Generator On-Line	0	3204.72	57400.42
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	8228228	149260847
17. Gross Electrical Energy Generated (MWH)	0	2579530	46237106
18. Net Electrical Energy Generated (MWH)	- 1823	2464221	44091313
19. Unit Service Factor	0	48.7	63.9
20. Unit Availability Factor	0	48.7	63.9
21. Unit Capacity Factor (Using MDC Net)	0	43.8	57.1
22. Unit Capacity Factor (Using DER Net)	0	42.9	56.2
23. Unit Forced Outage Rate	0	12.7	9.4

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Unit currently shutdown for 10 year Inservice Inspection/Refueling
Outage.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: October 1984
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	N/A	Achieved
_____		_____
_____		_____
_____		_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
 UNIT I.P. UNIT 2
 DATE 10-4-84
 COMPLETED BY M. Blatt
 TELEPHONE 914-526-5127

MONTH SEPTEMBER 1984

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

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247
 UNIT NAME I.P. Unit No. 2
 DATE 10-6-84
 COMPLETED BY M. Blatt
 TELEPHONE 914-526-5127

REPORT MONTH Sept. 1984

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
4	840602	S	720	C	1	N/A	xx	xxxxxxx	Cycle 6/7 Refueling Outage continued from August

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

SUMMARY OF OPERATING EXPERIENCE

September 1984

Indian Point Unit 2 remained shutdown during the entire report period for the 10 Year Inservice Inspection/Refueling Outage.

Steam Generator inspection, maintenance and repair activities were completed on September 26. 100% of the tubes were inspected this outage. Tube plugging was accomplished remotely with the use of a robot avoiding a considerable amount of radiation exposure.

Pressurization for the vapor containment building integrated leak rate test was initiated on September 16. The test was successfully concluded on September 20.

MAJOR SAFETY RELATED

CORRECTIVE MAINTENANCE

<u>MWR NO.</u>	<u>SYSTEM</u>	<u>COMPONENT</u>	<u>DATE</u>	<u>WORK PERFORMED</u>
12974	RCS	24 FCP	6/22	Installed new #3 seal ring, runner and housing. Installed new #1 insert.
13746	IA	21 IA compressor	6/04	Replaced piston, piston rings and valves.

John D. O'Toole
Vice President

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

October 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
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 September 1984.

Very truly yours,

Ken L. Lee for J.D. O'Toole

Encl.

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

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Mr. Thomas Foley, Senior Resident Inspector
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