



Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, New York 10511-1099

September 15, 1994

Re: Indian Point Station
Docket No. 50-247

Director, Office of Resource Management
US Nuclear Regulatory Commission
Washington, DC 20555

Dear Sir:

Enclosed are twelve copies of the Monthly Operating Report
for Indian Point Unit No. 2 for the month of August, 1994.

Very truly yours,

Enclosure

cc: Document Control Desk
US Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555

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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PDR ADDCK 05000247
PDR

SUMMARY OF OPERATING EXPERIENCE

August, 1994

The Unit was operated at 91% reactor power through the month of August, for fuel optimization and to minimize the potential for primary to secondary leakage, with one exception.

On August 17, a transient was apparently caused by connecting the Audry data acquisition unit to the Bently Nevada Key-Phaser while attempting to identify a low frequency vibration on 21 Main Boiler Feed pump. This transient caused a turbine runback signal and reactor power was reduced to 87%. The problem was corrected and 91% reactor power was achieved on 1600 hours the same day.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE 9/09/94
 COMPLETED BY A. Reed
 TELEPHONE (914) 734-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
 2. Reporting Period: August, 1994
 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 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 Reasons:

Notes

9. Power Level To Which Restricted, If Any(Net MWe): Approximately 91% Rx Power, @ 870 Net MWe

10. Reasons For Restrictions, If Any: Unit being maintained at 91% Reactor Power due to "Fuel Optimization".

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>5831</u>	<u>176808</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>5831</u>	<u>125405.86</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4118.52</u>
14. Hours Generator On-Line	<u>744</u>	<u>5831</u>	<u>122380.34</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2079018</u>	<u>16719504</u>	<u>337902428</u>
17. Gross Electrical Energy Generated (MWH)	<u>653166</u>	<u>5346535</u>	<u>103739118</u>
18. Net Electrical Energy Generated (MWH)	<u>628670</u>	<u>5159757</u>	<u>99309987</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>69.2</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>69.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>90.8</u>	<u>94.3</u>	<u>64.3</u>
22. Unit Capacity Factor (Using DER Net)	<u>85.7</u>	<u>89.7</u>	<u>62.5</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>6.6</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

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

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
 UNIT I.P. Unit #2
 DATE 09/09/94
 COMPLETED BY A. Reed
 TELEPHONE (914) 734-5155

MONTH August, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>840</u>	17	<u>841</u>
2	<u>839</u>	18	<u>846</u>
3	<u>839</u>	19	<u>847</u>
4	<u>840</u>	20	<u>849</u>
5	<u>841</u>	21	<u>846</u>
6	<u>842</u>	22	<u>851</u>
7	<u>831</u>	23	<u>852</u>
8	<u>827</u>	24	<u>853</u>
9	<u>843</u>	25	<u>854</u>
10	<u>843</u>	26	<u>855</u>
11	<u>846</u>	27	<u>858</u>
12	<u>843</u>	28	<u>855</u>
13	<u>845</u>	29	<u>853</u>
14	<u>835</u>	30	<u>851</u>
15	<u>835</u>	31	<u>852</u>
16	<u>844</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. (9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE 09/09/94

COMPLETED BY A. Reed

TELEPHONE (914) 734-5155

REPORT MONTH August, 1994

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
<i>NONE</i>									

- 1
 F: Forced
 S: Scheduled

- 2
 Reason:
 A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & Licensee 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 of Licensee Event Report (LER) File (NUREG-0161)

- 5
 Exhibit 1 - Same Source

(9/77)

MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

<u>MWO</u>	<u>System</u>	<u>Component</u>	<u>Date Completed</u>	<u>Work Performed</u>
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None