

Stephen B. Bram
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 737-8116

September 15, 1992

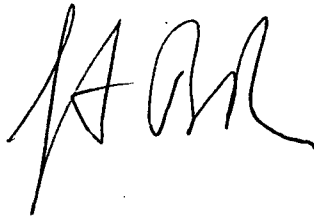
Re: Indian Point Station
Docket No. 50-247

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, 1992.

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

250002

9209240459 920831
PDR ADDCK 05000247
R PDR

JE24.1

SUMMARY OF OPERATING EXPERIENCE

AUGUST 1992

The unit was operated at 100% reactor power for the entire month of August except for the following power reductions.

On August 18 at 0855 hours, 21 and 22 heater drain tank pumps tripped and a turbine runback was initiated. Reactor power was reduced to approximately 58%. After investigation and repairs, 21 and 22 heater drain tank pumps were returned to service. During power ascension, reactor power was maintained at 85% to adjust load limit switches and perform the turbine stop valve test. On August 20 at 0330 hours, 100% power operation was achieved.

On August 22, reactor power was reduced to approximately 80% and 21 heater drain tank pump was removed from service to affect a repair to the pump discharge valve. After completion of the repair, reactor power was increased to 100% by 2200 hours on August 23.

On August 29 at 0010 hours, reactor power was reduced to approximately 75% to remove 21 heater drain tank pump from service for a scheduled repair. The repair was completed at 1730 hours. Reactor power was increased to approximately 90% to test the turbine stop valves at 2015 hours. At 2330 hours on August 29, 100% reactor power was achieved.

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE 9/8/92
COMPLETED BY J. Keller
TELEPHONE (914) 526-5155

OPERATING STATUS

1. Unit Name: Indian Point Unit #2
2. Reporting Period: AUGUST 1992
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

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any:

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>5855</u>	<u>159288</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>5776.04</u>	<u>110094.79</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4038.9</u>
14. Hours Generator On-Line	<u>744</u>	<u>5703.67</u>	<u>107186.65</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2222838</u>	<u>17308898</u>	<u>293256930</u>
17. Gross Electrical Energy Generated (MWH)	<u>690838</u>	<u>5495535</u>	<u>89543734</u>
18. Net Electrical Energy Generated (MWH)	<u>665149</u>	<u>5298705</u>	<u>85640013</u>
19. Unit Service Factor	<u>100</u>	<u>97.4</u>	<u>67.3</u>
20. Unit Availability Factor	<u>100</u>	<u>97.4</u>	<u>67.3</u>
21. Unit Capacity Factor (Using MDC Net)	<u>96.0</u>	<u>96.8</u>	<u>62.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>90.7</u>	<u>91.8</u>	<u>60.5</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>2.6</u>	<u>7.2</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

Refueling Outage Scheduled for 1/30/93 for a Duration of 75 days.

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

26. Units In Test Status (Prior to Commercial Operation):

Forecast	Achieved
<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE 9/8/92

COMPLETED BY J. Keller

MONTH August 1992

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	<u>928</u>
2	<u>927</u>
3	<u>922</u>
4	<u>928</u>
5	<u>912</u>
6	<u>913</u>
7	<u>928</u>
8	<u>927</u>
9	<u>926</u>
10	<u>927</u>
11	<u>927</u>
12	<u>924</u>
13	<u>926</u>
14	<u>926</u>
15	<u>927</u>
16	<u>926</u>

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	<u>930</u>
18	<u>639</u>
19	<u>769</u>
20	<u>907</u>
21	<u>924</u>
22	<u>871</u>
23	<u>724</u>
24	<u>927</u>
25	<u>927</u>
26	<u>916</u>
27	<u>920</u>
28	<u>923</u>
29	<u>698</u>
30	<u>920</u>
31	<u>923</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 9/8/92

COMPLETED BY J. Keller

TELEPHONE (914) 526-5155

REPORT MONTH AUGUST 1992

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
N/A	920818	F	0	A	4		HJ	PUMPXX B	Heater Drain Tank Level Problem
N/A	920822	F	0	A	4		HJ	VALVEX F	Heater Drain Tank Discharge Valve Prob.
N/A	920829	S	0	A	4		HJ	VALVEX F	Heater Drain Tank Discharge Valve Repair

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

MAJOR SAFETY-RELATED CORRECTIVE MAINTENANCE

<u>MWO</u>	<u>System</u>	<u>Component</u>	<u>Date Completed</u>	<u>Work Performed</u>
61585	HDTP	UPS	08/18/92	Replaced power supply.
61468	Elec.	24 Static Inverter	08/22/92	Replace Switch Board.
57768	SFP	Lighting	08/31/92	Replace lighting in SFP
61192	SW	TCV-1103	08/14/92	Repaired leak.
61413	SW	26 SWP	08/31/92	Replaced pump.