

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

June 17, 1996

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
May 1996.

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

Mr. Paul Eddy
State of New York Public Service Commission
Department of Public Service
3 Empire Plaza
Albany, NY 12223

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9606250031 960531
PDR ADOCK 05000247
R PDR

JE24/1

SUMMARY OF OPERATING EXPERIENCE

May 1996

The unit began the month of May in a power ascension to 0700 hours on the 1st, when 100% power was achieved following the previous month's runback problems. The unit then ran at 100% reactor power through the 22nd of the month. At 0230 hours on May 23rd, a reactor trip occurred. This trip was caused by a 6.9 kV breaker failure which tripped the bus it was on and caused the trip of a reactor coolant pump. Once the repairs were completed, the unit was made critical on May 25th at 0005 hours. The unit was placed on the bus at 0612 hours on the same day and power was raised to 30%. Following the completion of chemistry holds at 1238 hours, a power ascension was commenced which ended at 100% reactor power on the 26th at 0040 hours. The unit operated at 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET NO. 50-247
 DATE June 10, 1996
 COMPLETED BY A. Reed
 TELEPHONE (914) 734-5155

OPERATING STATUS

- 1. Unit Name: Indian Point Unit #2
- 2. Reporting Period: May 1996
- 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>3647</u>	<u>192144</u>
12. Number Of Hours Reactor Was Critical	<u>698.42</u>	<u>3240.27</u>	<u>137459.92</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4434.77</u>
14. Hours Generator On-Line	<u>692.30</u>	<u>3209.43</u>	<u>134053.65</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2098773</u>	<u>9698351</u>	<u>371541628</u>
17. Gross Electrical Energy Generated (MWH)	<u>681876</u>	<u>3161985</u>	<u>114573462</u>
18. Net Electrical Energy Generated (MWH)	<u>656681</u>	<u>3047167</u>	<u>109709152</u>
19. Unit Service Factor	<u>93.1</u>	<u>88.0</u>	<u>69.8</u>
20. Unit Availability Factor	<u>93.1</u>	<u>88.0</u>	<u>69.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>94.8</u>	<u>88.5</u>	<u>64.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>89.5</u>	<u>84.7</u>	<u>63.1</u>
23. Unit Forced Outage Rate	<u>6.9</u>	<u>3.7</u>	<u>6.3</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:

	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 06/10/96

COMPLETED BY A. Reed

MONTH May 1996

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1 961
2 963
3 969
4 969
5 968
6 971
7 964
8 965
9 969
10 969
11 971
12 969
13 960
14 964
15 970
16 972

17 969
18 963
19 936
20 946
21 948
22 948
23 81
24 0
25 350
26 949
27 962
28 967
29 963
30 965
31 965

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 06/10/96

COMPLETED BY A. Reed

TELEPHONE (914) 734-5155

REPORT MONTH May 1996

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	960523	F	51.70	G	3		EB	CKTBRK A	AN INCORRECT SIZE 6.9 KV CIRCUIT BREAKER WAS INSTALLED IN THE BUS FOR 24 CWP. THE INCORRECT BREAKER CAUSED A TRIP OF THE BUS IT WAS LOCATED ON, THUS TRIPPING AN RCP AND THE REACTOR. THE BUS WORK WAS INSPECTED, REPAIRED AND RETURNED TO SERVICE. THE UNIT WAS MADE CRITICAL AND PUT BACK ON LINE.

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 MAINTENANCE

<u>W.O. #</u>	<u>SYSTEM</u>	<u>COMPONENT</u>	<u>DATE COMPLETED</u>	<u>WORK PERFORMED</u>
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NONE DURING THE MONTH OF MAY 1996