

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 739.8200



April 2, 1990
IP3-90-033
IP3-90-044W

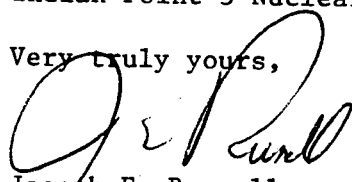
Docket No. 50-286
License No. DPR-64

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station PI-137
Washington, D.C. 20555

Dear Sir:

Enclosed you will find the monthly operating report relating to Indian Point 3 Nuclear Power Plant for the month of March 1990.

Very truly yours,


Joseph E. Russell
Resident Manager
Indian Point 3 Nuclear Power Plant

JER:SS:JB:sd:6:17

Enclosure

cc: Mr. William Russell, Regional Administrator
Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
Atlanta, Georgia 30339

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OPERATING DATA REPORT

Docket No. 50-286
 Date 04-02-90
 Completed By S. Smith
 Telephone 914-736-8340

OPERATING STATUS

- | | | |
|---|-------|--|
| 1. Unit Name: <u>Indian Point No. 3 Nuclear Power Plant</u>
2. Reporting Period: <u>March 1990</u>
3. Licensed Thermal Power (MWt): <u>3025</u>
4. Nameplate Rating (Gross MWe): <u>1013</u>
5. Design Electrical Rating (Net MWe): <u>965</u>
6. Maximum Dependable Capacity (Gross MWe): <u>1000</u>
7. Maximum Dependable Capacity (Net MWe): <u>965</u> | 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	744	2160	119,089
12. Number of Hours Reactor Was Critical	49.78	1465.78	73,475.66
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	48.6	1464.6	71,386.35
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	133,532	4,392,871	201,893,837
17. Gross Electrical Energy Generated (MWH)	45,370	1,472,690	61,921,025
18. Net Electrical Generated (MWH)	43,800	1,425,483	59,496,930
19. Unit Service Factor	6.5	67.8	59.9
20. Unit Availability Factor	6.5	67.8	59.9
21. Unit Capacity Factor (Using MDC Net)	6.1	68.4	53.4 *
22. Unit Capacity Factor (Using DER Net)	6.1	68.4	51.8
23. Unit Forced Outage Rate	0	0	16.5

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): * Weighted Average
 The cycle 7/8 refueling outage is scheduled for September 1990.

25. If Shut Down At End Of Report Period. Estimated Date of Startup: April 1990

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
 UNIT IP-3
 DATE 04-02-90
 COMPLETED BY S. Smith
 TELEPHONE (914) 736-8340

MONTH March 1990

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	982
2	842
3	1
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

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. 50-286
 UNIT NAME Indian Point 3
 DATE 04/02/90
 TELEPHONE (914) 736-8000

REPORT MONTH MARCH 1990

No.	Date	Type	Duration (Hours)	Reason 2	Method of Shutting Down Reactor 3	Licensee Event Report #	System Code	Component Code 5	Cause & Corrective Action to Prevent Recurrence
1	900303	S	695.40	B	1	NA	HA	TURBIN	The unit was manually secured during a controlled shutdown for a scheduled maintenance outage.

1
F: Forced
S: Scheduled

2
Reason:
 A- Equipment Failure (Explain)
 B- Maintenance of 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 F - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161)

5
Exhibit H - Same Source

SUMMARY OF OPERATING EXPERIENCE

MARCH 1990

Indian Point Unit No. 3 was synchronized to the bus for a total of 48.6 hours, producing a gross generation of 45,370 MWe.

On March 2, at 1600 hours, a controlled unit load reduction began, in preparation for a scheduled maintenance outage. The unit was secured on March 3, at 0036 hours and the reactor was shutdown at 0147 hours.

The unit remained off the bus for the remainder of the reporting period.