

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736.8001



Robert J. Barrett
Site Executive Officer

February 14, 2000
IPN-00-010

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Monthly Operating Report for January 2000

Dear Sir:

The attached monthly operating report, for the month of January 2000, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 6.9.1.4.

The Authority is making no commitments in this letter.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Robert J. Barrett', written over a horizontal line.

Robert J. Barrett
Site Executive Officer
Indian Point 3 Nuclear Power Plant

cc: See next page

JE24

Attachments

cc: Mr. Hubert J. Miller
Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Resident Inspector's Office
Indian Point Unit 3
U.S. Nuclear Regulatory Commission
P.O. Box 337
Buchanan, NY 10511

U.S. Nuclear Regulatory Commission
ATTN: Director, Office of Information Resource Management
Washington, D.C. 20555

INPO Records Center
700 Galleria Parkway
Atlanta, Georgia 30339-5957

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE: 2-1-00
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-00-010
 ATTACHMENT
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: January 2000
3. Licensed Thermal Power (MWt): 3025
4. Nameplate Rating (Gross MWe): 1013
5. Design Electrical Rating (Net MWe): 965
6. Maximum Dependable Capacity (Gross MWe): 1000
7. Maximum Dependable Capacity (Net MWe): 965
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>744</u>	<u>205,441</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>744</u>	<u>12,472.37</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>744</u>	<u>744</u>	<u>118,809</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,246,044</u>	<u>2,246,044</u>	<u>338,798,498</u>
17. Gross Electrical Energy Generated (MWH)	<u>759,060</u>	<u>759,060</u>	<u>107,712,925</u>
18. Net Electrical Energy Generated (MWH)	<u>735,739</u>	<u>735,739</u>	<u>103,700,959</u>
19. Unit Service Factor	<u>100</u>	<u>100</u>	<u>57.8</u>
20. Unit Availability Factor	<u>100</u>	<u>100</u>	<u>57.8</u>
21. Unit Capacity factor (Using MDC Net)	<u>102.5</u>	<u>102.5</u>	<u>53.2*</u>
22. Unit Capacity Factor (Using DER Net)	<u>102.5</u>	<u>102.5</u>	<u>52.3</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>26.4</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	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

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MONTH January 2000

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	990	17	989
2	991	18	989
3	990	19	990
4	989	20	989
5	990	21	977
6	990	22	989
7	989	23	990
8	987	24	989
9	988	25	989
10	987	26	989
11	988	27	989
12	988	28	989
13	990	29	990
14	989	30	990
15	990	31	991
16	989		

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.

DOCKET NO. 50-286
 UNIT NAME: INDIAN POINT NO. 3
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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 2000

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
	None								

1
 F: Forced
 S: Scheduled

2
 Reason:
 A- Equipment
 B- Maintenance or Test
 C- Refueling
 D- Regulatory Restriction
 E- Operator Training & Licensee Examination
 F- Administrative
 G- Operational Error
 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 1 -
 Same Source

DOCKET NO. 50-286
UNIT NAME Indian Point 3
DATE: 2-1-00
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SUMMARY OF OPERATING EXPERIENCE

January 2000

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 744 hours, producing a gross generation of 759, 060 MWH.

On January 21, at 1900 hours, a scheduled load reduction commenced in order to facilitate the performance of surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring." At 2030 hours, plant load was stabilized at 92% reactor power (945 MW). Following successful completion of the test, a load escalation commenced at 2145 hours. The unit achieved full load on January 22, at 0030 hours.

The unit remained on line at full load for the remainder of the reporting period.