

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



Robert J. Barrett
Site Executive Officer

March 10, 2000
IPN-00022

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 February 2000

Dear Sir:

The attached monthly operating report, for the month of February 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', with a long horizontal flourish extending to the right.

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: 3-1-00
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-00-022
 ATTACHMENT
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: February 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>696</u>	<u>1440</u>	<u>206,137</u>
12. Number Of Hours Reactor Was Critical	<u>696</u>	<u>1440</u>	<u>13,168.37</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>696</u>	<u>1440</u>	<u>119,505</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,103,332</u>	<u>4,349,376</u>	<u>340,901,830</u>
17. Gross Electrical Energy Generated (MWH)	<u>709,480</u>	<u>1,468,540</u>	<u>108,422,405</u>
18. Net Electrical Energy Generated (MWH)	<u>687,806</u>	<u>1,423,545</u>	<u>104,388,765</u>
19. Unit Service Factor	<u>100</u>	<u>100</u>	<u>58.0</u>
20. Unit Availability Factor	<u>100</u>	<u>100</u>	<u>58.0</u>
21. Unit Capacity factor (Using MDC Net)	<u>102.4</u>	<u>102.4</u>	<u>53.4*</u>
22. Unit Capacity Factor (Using DER Net)	<u>102.4</u>	<u>102.4</u>	<u>52.5</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>26.3</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: _____

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 February 2000

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	991	17	986
2	990	18	986
3	989	19	987
4	988	20	988
5	989	21	988
6	990	22	989
7	989	23	990
8	988	24	989
9	988	25	989
10	988	26	988
11	988	27	989
12	990	28	989
13	990	29	989
14	987	30	-
15	984	31	-
16	983		

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.

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 UNIT NAME: INDIAN POINT NO. 3
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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 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: 3-1-00
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SUMMARY OF OPERATING EXPERIENCE

February 2000

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 696 hours, producing a gross generation of 709, 480 MWH.