

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



Robert J. Barrett
Site Executive Officer

March 12, 1999
IPN-99-027

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 1999

Dear Sir:

The attached monthly operating report, for the month of February 1999, 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,


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

cc: See next page

9903310304 990228
PDR ADOCK 05000286
R PDR

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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: 3-1-99
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-99-027
 ATTACHMENT I
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: February 1999
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>672</u>	<u>1416</u>	<u>197,353</u>
12. Number Of Hours Reactor Was Critical	<u>672</u>	<u>1416</u>	<u>114,408.09</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>672</u>	<u>1416</u>	<u>111,819.31</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,021,100</u>	<u>4,254,751</u>	<u>318,308,891</u>
17. Gross Electrical Energy Generated (MWH)	<u>679,830</u>	<u>1,431,400</u>	<u>100,863,755</u>
18. Net Electrical Energy Generated (MWH)	<u>658,523</u>	<u>1,386,453</u>	<u>97,082,497</u>
19. Unit Service Factor	<u>100</u>	<u>100</u>	<u>56.7</u>
20. Unit Availability Factor	<u>100</u>	<u>100</u>	<u>56.7</u>
21. Unit Capacity factor (Using MDC Net)	<u>101.6</u>	<u>101.5</u>	<u>51.9*</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.6</u>	<u>101.5</u>	<u>51.0</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>27.6</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 1999

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	980	17	981
2	980	18	980
3	980	19	980
4	980	20	981
5	979	21	982
6	980	22	981
7	980	23	981
8	979	24	982
9	980	25	982
10	980	26	982
11	980	27	982
12	967	28	981
13	980	29	---
14	981	30	---
15	981	31	---
16	980		

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 SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 1999

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
 Entry Sheets for Licensee

5
 Exhibit 1 -
 for Preparation of Data Same Source
 Event Report (LER) File
 (NUREG - 0161)

SUMMARY OF OPERATING EXPERIENCE

February 1999

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 672 hours, producing a gross generation of 679,830 MWe.

On February 12, at 1635 hours, a load reduction commenced in order to facilitate the performance of surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring." Unit load was stabilized at 92% reactor power. Following successful performance of the test the unit returned to full power at 2317 hours.