

Indian Point 3  
Nuclear Power Plant  
P.O. Box 215  
Buchanan, New York 10511  
914 736.8003



Mr. Fred R. Dacimo  
Plant Manager

June 12, 2000  
IPN-00-043

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 May 2000**

Dear Sir:

The attached monthly operating report, for the month of May 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 be 'Fred R. Dacimo'.

Fred R. Dacimo  
Plant Manager  
Indian Point 3 Nuclear Power Plant

cc: See next page

MRR-063

IE24

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  
 UNIT: Indian Point 3  
 DATE: 6-1-00  
 COMPLETED BY: T. Orlando  
 TELEPHONE NO: (914) 736-8340  
 LETTER NO: IPN-00-043  
 ATTACHMENT  
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: May 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	744	3,647	208,344
12. Number Of Hours Reactor Was Critical	744	3,647	124,375.37
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744	3,647	121,712.18
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,248,457	11,022,055	347,574,509
17. Gross Electrical Energy Generated (MWH)	758,270	3,718,600	110,672,465
18. Net Electrical Energy Generated (MWH)	733,483	3,603,565	106,835,302
19. Unit Service Factor	100	100	58.4
20. Unit Availability Factor	100	100	58.4
21. Unit Capacity factor (Using MDC Net)	102.2	102.4	53.9*
22. Unit Capacity Factor (Using DER Net)	102.2	102.4	53.1
23. Unit Forced Outage Rate	0	0	26.0

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 May 2000

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>988</u>	17	<u>987</u>
2	<u>988</u>	18	<u>986</u>
3	<u>988</u>	19	<u>986</u>
4	<u>988</u>	20	<u>985</u>
5	<u>982</u>	21	<u>986</u>
6	<u>988</u>	22	<u>985</u>
7	<u>988</u>	23	<u>985</u>
8	<u>984</u>	24	<u>985</u>
9	<u>986</u>	25	<u>984</u>
10	<u>987</u>	26	<u>984</u>
11	<u>987</u>	27	<u>984</u>
12	<u>987</u>	28	<u>984</u>
13	<u>987</u>	29	<u>984</u>
14	<u>987</u>	30	<u>983</u>
15	<u>988</u>	31	<u>983</u>
16	<u>987</u>		

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 May 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

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## SUMMARY OF OPERATING EXPERIENCE

### May 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 758,270 MWH.

On May 5, at 1910 hours, a load reduction commenced in order to perform surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring," for No. 34 control valve. Plant load was stabilized at approximately 92% reactor power at 2034 hours. Upon successful completion of the test, a load escalation commenced at 2123 hours, and the unit achieved full load at 2300 hours.

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