



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Indian Point 3 NPP  
P.O. Box 308  
Buchanan, NY 10511  
Tel 914 736 8001 Fax 736 8012

**Robert J. Barrett**  
Vice President, Operations-IP3

February 15, 2001  
IPN-01-013

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Stop O-P1-17  
Washington, D.C. 20555-0001

Subject: Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
License No. DPR-64  
**Monthly Operating Report for January 2001**

Dear Sir:

The attached monthly operating report, for the month of January 2001, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 6.9.1.4.

Indian Point 3 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  
Vice President, Operations  
Indian Point 3 Nuclear Power Plant

cc: See next page

IE24

Attachment

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: 2-2-01  
 COMPLETED BY: T. Orlando  
 TELEPHONE NO: (914) 736-8340  
 LETTER NO: IPN-01-013  
 ATTACHMENT  
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: January 2001
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>214,505</u>
12. Number Of Hours Reactor Was Critical	<u>744</u>	<u>744</u>	<u>130,195.35</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>127,410.37</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,250,027</u>	<u>2,250,027</u>	<u>364,696,532</u>
17. Gross Electrical Energy Generated (MWH)	<u>759,624</u>	<u>759,624</u>	<u>116,430,482</u>
18. Net Electrical Energy Generated (MWH)	<u>736,296</u>	<u>736,296</u>	<u>112,400,278</u>
19. Unit Service Factor	<u>100</u>	<u>100</u>	<u>59.4</u>
20. Unit Availability Factor	<u>100</u>	<u>100</u>	<u>59.4</u>
21. Unit Capacity factor (Using MDC Net)	<u>102.6</u>	<u>102.6</u>	<u>55.1*</u>
22. Unit Capacity Factor (Using DER Net)	<u>102.6</u>	<u>102.6</u>	<u>54.3</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>25.1</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): Refueling Outage 11, scheduled to commence April 27, 2001, scheduled duration 28 days

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 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>989</u>	17	<u>990</u>
2	<u>989</u>	18	<u>990</u>
3	<u>988</u>	19	<u>990</u>
4	<u>989</u>	20	<u>990</u>
5	<u>989</u>	21	<u>989</u>
6	<u>989</u>	22	<u>988</u>
7	<u>989</u>	23	<u>988</u>
8	<u>989</u>	24	<u>990</u>
9	<u>990</u>	25	<u>990</u>
10	<u>990</u>	26	<u>990</u>
11	<u>990</u>	27	<u>991</u>
12	<u>990</u>	28	<u>991</u>
13	<u>990</u>	29	<u>991</u>
14	<u>990</u>	30	<u>991</u>
15	<u>990</u>	31	<u>990</u>
16	<u>989</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 January 2001

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

January 2001

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 759,624 MWH.