



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Indian Point 3 NPP  
P.O. Box 308  
Buchanan, NY 10611  
Tel 914 736 8001 Fax 736 8012

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

November 15, 2001  
IPN-01-080

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 October 2001**

Dear Sir:

The attached monthly operating report, for the month of October 2001, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 5.6.4.

Indian Point 3 is making no commitments in this letter.

Very truly yours,

  
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  
U.S. Nuclear Regulatory Commission  
Indian Point Energy Center  
Indian Point 3 Nuclear Power Plant  
295 Broadway, Suite 3  
P.O. Box 308  
Buchanan, NY 10511-0308

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: 11-02-01  
 COMPLETED BY: T. Orlando  
 TELEPHONE NO: (914) 736-8340  
 LETTER NO: IPN-01-080  
 ATTACHMENT  
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: October 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	745	7,296	221,057
12. Number Of Hours Reactor Was Critical	745	6,692.38	136,143.73
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	745	6,667	133,333
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,248,710	19,962,371	382,408,876
17. Gross Electrical Energy Generated (MWH)	760,877	6,719,914	122,390,772
18. Net Electrical Energy Generated (MWH)	734,503	6,495,889	118,159,871
19. Unit Service Factor	100	91.4	60.3
20. Unit Availability Factor	100	91.4	60.3
21. Unit Capacity factor (Using MDC Net)	102.2	92.3	56.1*
22. Unit Capacity Factor (Using DER Net)	102.2	92.3	55.4
23. Unit Forced Outage Rate	0	0	24.2

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 October 2001

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

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 October 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

October 2001

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 745 hours, producing a gross generation of 760,877 MWH.