



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

Robert J. Barrett
Vice President, Operations
Indian Point 3

April 12, 2002
IPN-02-029

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

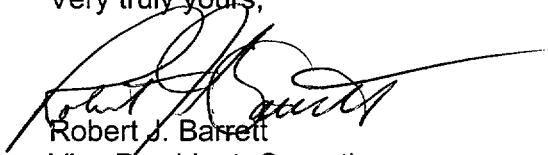
Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Monthly Operating Report for March 2002

Dear Sir:

The attached monthly operating report, for the month of March 2002, 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 3 Nuclear Power Plant
P.O. Box 337
Buchanan, NY 10511-0337

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: 4-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-02-029
 ATTACHMENT
 PAGE 1 of 4

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: March 2002
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	2160	224,681
12. Number Of Hours Reactor Was Critical	744	2160	139,767.73
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744	2160	136,957
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,247,881	6,529,510	393,360,450
17. Gross Electrical Energy Generated (MWH)	758,735	2,203,745	126,087,208
18. Net Electrical Energy Generated (MWH)	735,676	2,136,594	121,740,819
19. Unit Service Factor	100	100	61.0
20. Unit Availability Factor	100	100	61.0
21. Unit Capacity factor (Using MDC Net)	102.5	102.5	56.8*
22. Unit Capacity Factor (Using DER Net)	102.5	102.5	56.2
23. Unit Forced Outage Rate	0	0	23.7

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

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 4-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-02-029
 ATTACHMENT
 PAGE 2 of 4

MONTH March 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	976	17	990
2	989	18	989
3	989	19	990
4	989	20	990
5	988	21	990
6	989	22	990
7	990	23	989
8	989	24	990
9	989	25	989
10	990	26	990
11	989	27	990
12	989	28	990
13	988	29	990
14	988	30	990
15	989	31	989
16	989		

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.

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 4-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO. (914) 736-8340
 LETTER NO: IPN-02-029
 ATTACHMENT
 PAGE 3 of 4

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 2002

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.	<u>50-286</u>
UNIT:	<u>Indian Point 3</u>
DATE:	<u>4-04-02</u>
COMPLETED BY:	<u>T. Orlando</u>
TELEPHONE NO.:	<u>(914) 736-8340</u>
LETTER NO.	IPN-02-029
	ATTACHMENT
	PAGE 4 of 4

SUMMARY OF OPERATING EXPERIENCE

March 2002

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 744 hours, producing a gross electrical energy generation of 758,735 MWH.

On March 1, at 1702 hours, a planned load reduction commenced in order to perform surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring Test." The unit was stabilized at 940 MWE at 1756 hours. Following successful completion of the test, a load escalation commenced at 2100 hours, and the unit achieved full load at 2210 hours.