



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
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Robert J. Barrett
Vice President, Operations
Indian Point 3

May 10, 2002
IPN-02-037

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 April 2002

Dear Sir:

The attached monthly operating report, for the month of April 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,

A handwritten signature in black ink, appearing to read "Robert J. Barrett".

Robert J. Barrett
Vice President, Operations
Indian Point 3 Nuclear Power Plant

cc: See next page

IE24

Rec'd 7/23/02

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: 5-01-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-02-037
 ATTACHMENT
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: April 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	719	2,879	225,400
12. Number Of Hours Reactor Was Critical	719	2,879	140,486.73
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	719	2,879	137,676
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,177,367	8,706,877	395,537,817
17. Gross Electrical Energy Generated (MWH)	733,606	2,937,351	126,820,814
18. Net Electrical Energy Generated (MWH)	711,201	2,847,795	122,452,020
19. Unit Service Factor	100	100	61.1
20. Unit Availability Factor	100	100	61.1
21. Unit Capacity factor (Using MDC Net)	102.5	102.5	57.0*
22. Unit Capacity Factor (Using DER Net)	102.5	102.5	56.3
23. Unit Forced Outage Rate	0	0	23.6

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 April 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	989	17	989
2	989	18	989
3	989	19	987
4	989	20	989
5	989	21	990
6	989	22	990
7	989	23	990
8	988	24	991
9	989	25	989
10	988	26	989
11	989	27	990
12	988	28	990
13	989	29	990
14	989	30	990
15	988	31	---
16	988		

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 April 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

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SUMMARY OF OPERATING EXPERIENCE

April 2002

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 719 hours, producing a gross electrical energy generation of 733,606 MWH.