



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

Robert J. Barrett
Vice President, Operations
Indian Point 3

October 7, 2002
IPN-02-089

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 2002

Dear Sir:

The attached monthly operating report, for the month of October 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 cursive script, appearing to read "RJB for".

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

Mr. Paul Eddy
State of New York Department of Public Service
3 Empire Plaza
Albany, NY 12223

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 11-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-02-089
 ATTACHMENT
 PAGE 1 of 4

OPERATING DATA REPORT

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: October 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	<u>745</u>	<u>7,396</u>	<u>229,817</u>
12. Number Of Hours Reactor Was Critical	<u>745</u>	<u>7,396</u>	<u>144,903.73</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>745</u>	<u>7,396</u>	<u>142,093</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,248,856</u>	<u>22,034,240</u>	<u>408,865,180</u>
17. Gross Electrical Energy Generated (MWH)	<u>758,774</u>	<u>7,415,267</u>	<u>131,298,730</u>
18. Net Electrical Energy Generated (MWH)	<u>732,798</u>	<u>7,172,760</u>	<u>126,776,985</u>
19. Unit Service Factor	<u>100</u>	<u>100</u>	<u>62.0</u>
20. Unit Availability Factor	<u>100</u>	<u>100</u>	<u>62.0</u>
21. Unit Capacity factor (Using MDC Net)	<u>101.9</u>	<u>101.9</u>	<u>57.9*</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.9</u>	<u>101.9</u>	<u>57.2</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>23.1</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): Refueling Outage 12 is scheduled to commence March 28, 2003

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

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 11-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-02-089
 ATTACHMENT
 PAGE 2 of 4

AVERAGE DAILY UNIT POWER LEVEL

MONTH October 2001

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

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: 11-04-02
 COMPLETED BY: T. Orlando
 TELEPHONE NO. (914) 736-8340
 LETTER NO: IPN-02-089
 ATTACHMENT
 PAGE 3 of 4

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH October 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. 50-286
UNIT: Indian Point 3
DATE: 11-04-02
COMPLETED BY: T. Orlando
TELEPHONE NO.: (914) 736-8340
LETTER NO. IPN-02-089
ATTACHMENT
PAGE 4 of 4

SUMMARY OF OPERATING EXPERIENCE

October 2002

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 745 hours, producing a gross electrical energy generation of 758,774 MWH.