

Entergy Nuclear Northeast Indian Point Energy Center 295 Broadway, Suite 1 P.O. Box 249 Buchanan, NY 10511-0249 Tel 914 734 5340 Fax 914 734 5718

Fred Dacimo Vice President, Operations

October 15, 2003

Re: Indian Point, Unit No. 3 Docket No. 50-286

NL-03-162

Document Control Desk U.S. Nuclear Regulatory Commission Mail Stop O-P1-17 Washington, DC 20555-0001

Subject: Monthly Operating Report for September 2003

Dear Sir:

In accordance with Technical Specification 5.6.4, Entergy Nuclear Operations, Inc. (Entergy) hereby submits the Indian Point 3 Monthly Operating Report for the month of September 2003.

There are no commitments contained in this correspondence.

Should you or your staff have any questions regarding this matter, please contact Mr. John McCann, Manager, Licensing, Indian Point Energy Center at (914) 734-5074.

Sincerely,

Fred R. Dacimo Vice President, Operations Indian Point Energy Center



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Attachments

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cc:

Mr. Hubert J. Miller Regional Administrator – Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406-1498

Mr. Patrick D. Milano, Project Manager Project Directorate I Division of Reactor Projects I/II U.S. Nuclear Regulatory Commission Mail Stop O-8-C2 Washington, DC 20555-0001

Senior Resident Inspector U.S. Nuclear Regulatory Commission Indian Point Unit 2 P.O. Box 38 Buchanan, NY 10511-0038

Senior Resident Inspector U.S. Nuclear Regulatory Commission Indian Point Unit 3 P.O. Box 337 Buchanan, NY 10511-0337

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

LETTER NO:

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DOCKET NO.	<u>50-28</u>
UNIT:	Indian
DATE:	10-02
COMPLETED BY:	T. Orl
TELEPHONE NO:	(914)

NL-03-162 Monthly Operating Report Page 1 of 4 50-286 Indian Point 3 10-02-03 T. Orlando (914) 736-8340

OPERATING DATA REPORT

OPERATING STATUS

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- 1. Unit Name: <u>Indian Point No. 3 Nuclear Power Plant</u>
- 2. Reporting Period: <u>September 2003</u>
- 3. Licensed Thermal Power (MWt): _____ 3067.4
- 4. Nameplate Rating (Gross MWe): _____ 1013
- 5. Design Electrical Rating (Net MWe): _____ 979
- 6. Maximum Dependable Capacity (Gross MWe): <u>1014</u>
- 7. Maximum Dependable Capacity (Net MWe): ____979

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	720	6,551	237,832
12.	Number Of Hours Reactor Was Critical	720	5,657.83	151,895.99
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	720	5,540.33	148,948.18
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,207,852	16,724,728	429,449,612
17.	Gross Electrical Energy Generated (MWH)	739,123	5,591,826	138,191,999
18.	Net Electrical Energy Generated (MWH)	713,908	5,407,313	133,444,187
19.	Unit Service Factor	100	84.6	62.6
20.	Unit Availability Factor	100	84.6	62.6
21.	Unit Capacity factor (Using MDC Net)	101.3	84.3	58.8*
22.	Unit Capacity Factor (Using DER Net)	101.3	84.3	58.1*
23.	Unit Forced Outage Rate	0	4.9	22.4

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 averages		

LETTER NO: NL-03-162 Monthly Operating Report Page 2 of 4 DOCKET NO.: <u>50-286</u> UNIT: <u>Indian Point 3</u> DATE: <u>10-02-03</u> COMPLETED BY: <u>T. Orlando</u> TELEPHONE NO: <u>(914) 736-8340</u>

AVERAGE DAILY UNIT POWER LEVEL MONTH <u>September 2003</u>

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DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	987	17	989
2	987	18	992
3	988	19	993
4	989	20	992
5	990	21	992
6	991	22	993
7	991	23	993
8	991	24	994
9	991	25	996
10	991	26	991
11	991	27	994
12	991	28	993
13	992	29	995
14	991	30	995
15	991	31	
16	991		

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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DOCKET NO.	
UNIT:	
DATE:	
COMPLETED BY:	
TELEPHONE NO.	

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UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT MONTH <u>September 2003</u>

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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) Typ	e: F: Forced S: Schedul		C- Refuelir D- Regulat	ance or Test og ory Restriction r Training & Lic trative onal Error		od: 1-Manual (4) I 2-Manual Scram 3-Automatic Scram 4-Other (Explain)	Ent	ructions for Preparation ry Sheets for Licenser port (LER) File (NURE	e Event

Letter No. Docket No. Unit: Date: Completed By: Telephone No.: NL-03-162 Monthly Operating Report Page 4 of 4 50-286 Indian Point 3 10-02-03 T. Orlando (914) 736-8340

SUMMARY OF OPERATING EXPERIENCE September 2003

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 720 hours, producing a gross electrical energy generation of 739,123 MWH.

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