

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

August 12, 2003

Re: Indian Point, Unit No. 3

Docket No. 50-286 NL-03-132

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

Subject:

Monthly Operating Report for July 2003

Dear Sir:

This letter provides the Monthly Operating Report for Indian Point 3 for the month of July 2003, in accordance with Technical Specification 5.6.4. 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. Dacime
Vice President, Operations

**Indian Point Energy Center** 

JE24

#### **Attachments**

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

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**Monthly Operating Report** 

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DOCKET NO.

50-286

UNIT:

**Indian Point 3** 

DATE:

8-05-03 COMPLETED BY: T. Orlando

TELEPHONE NO: (914) 736-8340

### **OPERATING DATA REPORT**

# **OPERATING STATUS**

\* Weighted averages

Unit Name: Indian Point No. 3 Nuclear Power Plant								
Reporting Period: July 2003								
Licensed Thermal Power (MWt): 3067.4								
Nameplate Rating (Gross MWe): 1013								
• • • • • • • • • • • • • • • • • • • •								
If Changes Occur in Capacity Ratings (Items Number 3 through 7) Since Last Report Give Reasons:								
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reasons for restrictions, in rary.								
	This Month	Yr-to-Date	Cumulative					
Hours In Reporting Period	744	5,087	236,368					
Number Of Hours Reactor Was Critical	744	4,364.32	150,602.48					
Reactor Reserve Shutdown Hours	0	0	0					
Hours Generator On-Line	744	4,257.20	147,665.05					
Unit Reserve Shutdown Hours	0	0	0					
Gross Thermal Energy Generated (MWH)	2,281,563	12,817,545	425,542,429					
Gross Electrical Energy Generated (MWH)	762,841	4,288,207	136,888,380					
Net Electrical Energy Generated (MWH)	736,696	4,148,770	132,185,644					
Unit Service Factor	100.0	83.7	62.5					
Unit Availability Factor	100.0	83.7	62.5					
Unit Capacity factor (Using MDC Net)	101.1	83.3	58.6*					
Unit Capacity Factor (Using DER Net)	101.1	83.3	57.9*					
Unit Forced Outage Rate	0.0	2.4	22.5					
Shutdowns Scheduled Over Next 6 Months (Type	e. Date and Duration	n of Each):						
, <del>, , , , , , , , , , , , , , , , , , </del>	_							
	orecast	Achieved						
	.,.,.							
	Reporting Period:	Licensed Thermal Power (MWt):  Nameplate Rating (Gross MWe):  Design Electrical Rating (Net MWe):  Design Electrical Rating (Net MWe):  Maximum Dependable Capacity (Gross MWe):  Interpretation of Capacity (Net MWe):  Prower Level to Which Restricted, If Any (Net MWe):  Reasons for Restrictions, If Any:  Power Level to Which Restricted, If Any (Net MWe):  Reasons for Restrictions, If Any:  This Month  744  Number Of Hours Reactor Was Critical  Reactor Reserve Shutdown Hours  Hours Generator On-Line  Gross Thermal Energy Generated (MWH)  Gross Electrical Energy Generated (MWH)  Net Electrical Energy Generated (MWH)  Total Availability Factor  Unit Availability Factor  Unit Capacity factor (Using MDC Net)  Unit Capacity Factor (Using DER Net)  Unit Forced Outage Rate  Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration If Shut Down At End Of Report Period. Estimated Date of Startup:  Units In Test Status (Prior to Commercial Operation):  INITIAL ELECTRICITY	Reporting Period:					

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### **AVERAGE DAILY UNIT POWER LEVEL**

## MONTH July 2003

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

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 July 2003**

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) Type: F: Forced

(2) Reason: A- Equipment

(3) Method: 1-Manual

(4) Exhibit G - Instructions for Preparation of Data

(5) Exhibit 1 - Same Source

S: Scheduled **B- Maintenance or Test**  2-Manual Scram

Entry Sheets for Licensee Event Report (LER) File (NUREG - 0161) 3-Automatic Scram

**D- Regulatory Restriction** 

4-Other (Explain)

E- Operator Training & Licensee Examination

F- Administrative

C- Refueling

G- Operational Error

H- Other (Explain)

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### **SUMMARY OF OPERATING EXPERIENCE**

### July 2003

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 762,841 MWH.