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Indian Point Energy Center
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Fred Dacimo
Vice President, Operations

March 13, 2003
NL-03-045

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

Subject: Indian Point Unit No. 2
Docket No. 50-247
License No. DPR-26
Monthly Operating Report for February 2003

Dear Sir:

Enclosed is the Monthly Operating Report for Indian Point 2 for the month of February 2003 that is being submitted in accordance with Technical Specification 6.9.1.7.

Entergy is making no commitments in this letter. Should you have any questions regarding this submittal, please contact Mr. John McCann, Manager, Licensing, Indian Point Energy Center at (914) 734-5074.

Sincerely yours,

A handwritten signature in black ink, appearing to be "FD", with a period at the end.

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

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, PA 19406-1498

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

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

OPERATING DATA REPORT

DOCKET NO. 50-247
DATE March 6, 2003
COMPLETED BY M. Walther
TELEPHONE (914)734-5728

OPERATING STATUS

1. Unit Name : <u>INDIAN POINT UNIT No. 2</u>	Notes
2. Reporting Period : <u>February-2003</u>	
3. Licensed Thermal Power (MWt) : <u>3071.4</u>	
4. Nameplate Rating (Gross Mwe) : <u>1008</u>	
5. Design Electrical Rating (Net Mwe) : <u>986</u>	
6. Maximum Dependable Capacity (Gross Mwe) : <u>985</u>	
7. Maximum Dependable Capacity (Net Mwe) : <u>951</u>	
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>672</u>	<u>1,416</u>	<u>251,281</u>
12. Number Of Hours Reactor Was Critical	<u>672</u>	<u>1,416</u>	<u>175,917.62</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>4,566.64</u>
14. Hours Generator On-Line	<u>672</u>	<u>1,416</u>	<u>171,988.30</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,063,465</u>	<u>4,340,036</u>	<u>484,783,155</u>
17. Gross Electrical Energy Generated (MWH)	<u>681,966</u>	<u>1,431,509</u>	<u>151,509,865</u>
18. Net Electrical Energy Generated (MWH)	<u>660,312</u>	<u>1,385,871</u>	<u>145,165,343</u>
19. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>68.4</u>
20. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>68.4</u>
21. Unit Capacity Factor (Using MDC Net)	<u>103.3</u>	<u>102.9</u>	<u>64.6</u>
22. Unit Capacity Factor (Using DER Net)	<u>99.7</u>	<u>99.3</u>	<u>62.5</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>13.7</u>
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	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247

UNIT I.P. Unit #2

DATE March 6, 2003

COMPLETED BY M. Walther

TELEPHONE (914)734-5728

MONTH February-2003

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>983</u>
2	<u>982</u>
3	<u>983</u>
4	<u>988</u>
5	<u>977</u>
6	<u>983</u>
7	<u>983</u>
8	<u>982</u>
9	<u>984</u>
10	<u>982</u>
11	<u>982</u>
12	<u>983</u>
13	<u>983</u>
14	<u>984</u>
15	<u>982</u>
16	<u>983</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>982</u>
18	<u>982</u>
19	<u>983</u>
20	<u>982</u>
21	<u>982</u>
22	<u>980</u>
23	<u>982</u>
24	<u>983</u>
25	<u>983</u>
26	<u>983</u>
27	<u>982</u>
28	<u>984</u>
29	<u> </u>
30	<u> </u>
31	<u> </u>

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 .

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-247
 UNIT I.P. Unit #2
 DATE March 6, 2003
 COMPLETED BY M. Walther
 TELEPHONE (914)734-5728

REPORT MONTH February-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
 F : Forced
 S : Scheduled

²
 Reason :
 A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & License Examination
 F - Administrative
 G - Operational Error (Explain)
 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 I - Same Source

Summary Of Operating Experience

February 2003

Indian Point Unit No. 2 began the month of February at full power and ran until February 20, 2003 when at 2312 hours, power was decreased to conduct a scheduled Turbine Stop Valve test. Reactor power was reduced to 96.2 percent during this evolution. Testing was completed on February 21, 2003 with power escalation starting at 0136 hours. Full power was achieved at 0302 hours on February 21, 2003. The unit continued to run at full power for the remainder of the reporting period.