



Entergy Nuclear Northeast  
Indian Point Energy Center  
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Buchanan, NY 10511-0249  
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Fred Dacimo  
Vice President, Operations

Re: January 15, 2004  
Indian Point, Unit Nos. 2 and 3  
Docket Nos. 50-247 and 50-286  
NL-04-004

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

Subject: Monthly Operating Report for December 2003

Reference: 1) NRC Generic Letter 97-02, "Revised Contents of the Monthly Operating Report," dated May 15, 1997.

Dear Sir:

In accordance with Technical Specification 5.6.4, Entergy Nuclear Operations, Inc. (Entergy) hereby submits the Monthly Operating Report for the month of December 2003 for Indian Point Units 2 and 3.

Please be advised that this letter starts the submittal under one cover letter of monthly operating data for both Indian Point operating units and the report format is in accordance with the new INPO Consolidated Data Entry (CDE) process. The CDE process uses the NRC Generic Letter 97-02 reduced data format (Reference 1). There are no new commitments contained in this correspondence.

Should you or your staff have any questions regarding this matter, please contact Mr. T. R. Jones, Manager, Licensing, Indian Point Energy Center at (914) 734-6670.

Sincerely,

A handwritten signature in black ink, appearing to read "Fred R. Dacimo".

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

IE24

Attachments

cc:

Mr. Hubert J. Miller  
Regional Administrator – Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406-1415

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

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

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

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

# OPERATING DATA REPORT

NL-04-004  
Attachment 1

DOCKET NO.	50-247
UNIT NAME	Indian Point 2 (Unit)
DATE	January 07, 2004
COMPLETED BY	Tom Orlando
TELEPHONE	(914) 736-8340

REPORTING PERIOD: December 2003

1. Design Electrical Rating	993.00		
2. Maximum Dependable Capacity (MWe-Net)	956.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	8,664.86	183,166.48
4. Number of Hours Generator On-line	744.00	8,598.65	179,170.95
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	736,873.00	8,370,814.00	152,150,286.0

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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1

- Reason:**
- A Equipment Failure (Explain)
  - B Maintenance or Test
  - C Refueling
  - D Regulatory Restriction
  - E Operator Training & License Examination
  - F Administration
  - G Operational Error (Explain)
  - H Other (Explain)

2

- Method:**
- 1 Manual
  - 2 Manual Trip/Scram
  - 3 Automatic Trip/Scram
  - 4 Continuation
  - 5 Other (Explain)

## SUMMARY

Indian Point Unit 2 was synchronized to the bus for a total of 744 hours, producing a net electrical energy generation of 736,873 MWH. On December 1, at 2220 hours, power was reduced to approximately 97.6%. This evolution was a result of a loss of letdown that was triggered during removal of fuses to valve PCV-1229, which caused closure of IA-1228. At 2236 hours, fuses were installed for valve PCV-1229 and IA-1228 reopened and conditions were returned to normal. Power reduction was secured at 2235 hours, and full power restored at 2346 hours. The unit remained on line at full power for the remainder of the reporting period.

# OPERATING DATA REPORT

NL-04-004  
Attachment 2

DOCKET NO.	50-286
UNIT NAME	Indian Point 3 (Unit)
DATE	January 07, 2004
COMPLETED BY	Tom Orlando
TELEPHONE	(914) 736-8340

REPORTING PERIOD: December 2003

1. Design Electrical Rating	979.00		
2. Maximum Dependable Capacity (MWe-Net)	979.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	7,866.83	154,104.99
4. Number of Hours Generator On-line	744.00	7,749.33	151,157.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	741,314.00	7,608,438.00	135,645,312.0

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

## SUMMARY

Indian Point Unit 3 was synchronized to the grid for a total of 744 hours, producing a net generation of 741,314 MWH. Unplanned Energy Losses for December 2003, totaled 405.9 MWH due to the loss of 36 Circulating Water Pump (CWP). Planned Energy Losses totaling 150.9 MWH were caused by the unit not being at 100 % power and chemistry concerns (blowdown losses).