



Entergy Nuclear Northeast
Indian Point Energy Center
450 Broadway, GSB
P.O. Box 249
Buchanan, NY 10511-0249
Tel 914 734 6700

Fred Dacimo
Site Vice President
Administration

April 15, 2005
Indian Point Unit Nos. 2 and 3
Docket Nos. 50-247 and 50-286
NL-05-045

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

Subject: Monthly Operating Report for March 2005

Dear Sir:

In accordance with Technical Specification 5.6.4, Entergy Nuclear Operations, Inc. (Entergy) hereby submits the Monthly Operating Report (MOR) for the month of March 2005 for Indian Point Units 2 and 3. Indian Point Unit 2 implemented a stretch power uprate during the cycle 16 refueling outage in November 2004. Amendment No. 241 to Indian Point Unit 2 Facility Operating License No. DPR-26, dated October 27, 2004, allowed the maximum authorized power level to be increased by 3.26% (stretch power uprate), from 3114.4 megawatts thermal (MWt) to 3216 MWt. The stretch power uprate performed in cycle 16 has an effective date of November 11, 2004. The new design electrical rating (Net MWe) is 1035 MWe and the new maximum dependable capacity (MDC Net MWe) is 998 MWe.

Indian Point Unit 3 implemented a stretch power uprate during the cycle 13 refueling outage in March 2005. Amendment No. 225 to the Indian Point Unit 3 Facility Operating License No. DPR-64, dated March 24, 2005, authorized an increase in the licensed rated thermal power by 4.85 % from 3067.4 MWt to 3216 MWt. The final new design electrical rating and MDC data values have not yet been determined for this power uprate. Once the correct data values have been determined, Entergy will advise the NRC in the applicable MOR submittal. There are no new commitments contained in this correspondence.

Should you or your staff have any questions regarding this matter, please contact Mr. Patric W. Conroy, Manager, Licensing, Indian Point Energy Center at (914) 734-6668.

IE24

Sincerely,



Fred R. Dacimo
Site Vice President
Indian Point Energy Center

Attachment 1: Operating Data Report Indian Point 2
Attachment 2: Operating Data Report Indian Point 3

cc:

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

Mr. Patrick D. Milano, Sr. Project Manager
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation
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 59
Buchanan, NY 10511-0059

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 12223-1350

OPERATING DATA REPORT

NL-05-045
Attachment 1

DOCKET NO. 50-247
UNIT NAME Indian Point 2 (Unit)
DATE April 07, 2005
COMPLETED BY Tom Orlando
TELEPHONE (914)736-8340

REPORTING PERIOD: March 2005

1. Design Electrical Rating	<u>1035.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>998.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>2,160.00</u>	<u>193,321.10</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>189,183.85</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>764,463.00</u>	<u>2,209,104.00</u>	<u>161,872,483.0</u>

UNIT SHUTDOWNS

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

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 grid for a total of 744 hours, producing a gross generation of 788,050 MWHrs. On 3-10 at approximately 1856 hours, 25 Circulating Water Pump was shutdown due to a condenser tube leak. The tube leak was plugged and on 3-13, at approximately 2316 hours, 25 Circulating Water Pump was restarted. The unit operated at full power for the entire month.

OPERATING DATA REPORT

NL-05-045
Attachment 2

DOCKET NO.	50-286
UNIT NAME	Indian Point 3 (Unit)
DATE	April 13, 2005
COMPLETED BY	Tom Orlando
TELEPHONE	(914)736-8340

REPORTING PERIOD: March 2005

1. Design Electrical Rating	<u>979.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>979.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>264.02</u>	<u>1,680.02</u>	<u>164,569.01</u>	
4. Number of Hours Generator On-line	<u>264.02</u>	<u>1,680.02</u>	<u>161,621.20</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>258,103.00</u>	<u>1,672,559.00</u>	<u>146,065,149.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
1	03/12/2005	S	479.98	C	1	Unit shutdown for 3R13 Refueling and Maintenance Outage.

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 264.02 hours, producing a gross generation of 266,233 MWHrs. The unit began the month at full power. In preparation for the 3R13 Refueling Outage, on 3-10 at approximately 0400 hours, power was reduced to approximately 96.4 percent to support Aux. Boiler Feed Pump full flow testing. On 3-11, at approximately 0103 hours, power was further reduced to approximately 80.8 percent for Main Steam Safety Valve testing. That same day at approximately 2000 hours, a further power reduction was begun to remove the unit from service for the 3R13 Refueling Outage. On 3-12, at approximately 0001 hours, the unit was shutdown by a Manual Reactor trip to begin the 3R13 Refueling Outage.