Entergy

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Fred Dacimo
Vice President, Operations

June 12, 2003
NL-03-101

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 May 2003

Dear Sir:

Enclosed is the Monthly Operating Report for Indian Point 2 for the month of May 2003 that is being submitted in accordance with Technical Specification 6.9.1.7. Please be advised that by NRC letter dated May 22, 2003, a 1.4% power uprate was issued by the NRC as Amendment 237 to the Indian Point 2 Facility Operating License and Technical Specifications. The 1.4% power uprate amendment was implemented in the May reporting period.

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,

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	June 6, 2003
COMPLETED BY	S. Smith
TELEPHONE	(914)714-8304

OPERATING STATUS

1. Unit Name : INDIAN POINT UNIT No. 2
2. Reporting Period : May-2003
3. Licensed Thermal Power (MWt) : *3114.4
4. Nameplate Rating (Gross Mwe) : 1008
5. Design Electrical Rating (Net Mwe) : *993
6. Maximum Dependable Capacity (Gross Mwe) : *988
7. Maximum Dependable Capacity (Net Mwe) : *956

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report , Give Reasons :

*New thermal power value effected with commencement of 1.4% power uprate on May 23, 2003. Ratings based on new thermal output.

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	744	3,623	253,488
12. Number Of Hours Reactor Was Critical	744	3,589.68	178,091.30
13. Reactor Reserve Shutdown Hours	0	0	4,566.64
14. Hours Generator On-Line	744	3,577.78	174,150.08
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,285,897	10,944,296	491,387,415
17. Gross Electrical Energy Generated (MWH)	752,603	3,607,175	153,685,531
18. Net Electrical Energy Generated (MWH)	726,901	3,488,390	147,267,862
19. Unit Service Factor	100.0	98.8	68.7
20. Unit Availability Factor	100.0	98.8	68.7
21. Unit Capacity Factor (Using MDC Net)	104.2	101.9	65.0
22. Unit Capacity Factor (Using DER Net)	98.9	97.6	62.8
23. Unit Forced Outage Rate	0	1.2	13.6

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	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-247
UNIT I.P. Unit #2
DATE June 6, 2003
COMPLETED BY S. Smith
TELEPHONE (914)714-8304

MONTH May-2003

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	875	17	980
2	978	18	979
3	979	19	978
4	980	20	978
5	979	21	978
6	979	22	978
7	980	23	982
8	971	24	988
9	969	25	990
10	978	26	990
11	979	27	995
12	974	28	989
13	972	29	989
14	975	30	983
15	976	31	988
16	979		

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 June 6, 2003
COMPLETED BY S. Smith
TELEPHONE (914)714-8304

REPORT MONTH May-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
Exibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5
Exibit I - Same Source

(9/77)

Summary Of Operating Experience

May 2003

Indian Point Unit No. 2 was synchronized to the bus for a total of 744 hours, producing a gross electrical generation of 752,603 MWH.

On May 22, 2003, Indian Point 2 received Amendment 237 to revise the Facility Operating License (DPR-26) and Technical Specifications to increase the licensed core thermal power level by 1.4%. The power uprate increased the licensed core thermal power level to 3114.4 MWt which is a 1.4% increase above the previously authorized power level of 3071.4. The power uprate commenced on May 23, 2003, at 0902 hours, and was completed on May 24, 2003, at 1231 hours. The unit remained on line at full power for the remainder of the reporting period.