Entergy

Entergy Nuclear Northeast
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Indian Point Energy Center
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Robert J. Barrett
Vice President, Operations
Indian Point 3

August 8, 2002
IPN-02-065

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

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Monthly Operating Report for July 2002

Dear Sir:

The attached monthly operating report, for the month of July 2002, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 5.6.4.

Indian Point 3 is making no commitments in this letter.

Very truly yours,

Robert J. Barrett
Vice President, Operations
Indian Point 3 Nuclear Power Plant

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, Pennsylvania 19406-1415

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

U.S. Nuclear Regulatory Commission
ATTN: Director, Office of Information Resource Management
Washington, D.C. 20555

INPO Records Center
700 Galleria Parkway
Atlanta, Georgia 30339-5957

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 8-05-02
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-02-065
ATTACHMENT
PAGE 1 of 4

OPERATING DATA REPORT

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: July 2002
3. Licensed Thermal Power (MWt): 3025
4. Nameplate Rating (Gross MWe): 1013
5. Design Electrical Rating (Net MWe): 965
6. Maximum Dependable Capacity (Gross MWe): 1000
7. Maximum Dependable Capacity (Net MWe): 965
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	744	5,087	227,608
12.	Number Of Hours Reactor Was Critical	744	5,087	142,694.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	744	5,087	139,884
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,249,789	15,382,365	402,213,305
17.	Gross Electrical Energy Generated (MWH)	752,784	5,184,422	129,067,885
18.	Net Electrical Energy Generated (MWH)	726,442	5,019,922	124,624,147
19.	Unit Service Factor	100	100	61.5
20.	Unit Availability Factor	100	100	61.5
21.	Unit Capacity factor (Using MDC Net)	101.2	102.3	57.5*
22.	Unit Capacity Factor (Using DER Net)	101.2	102.3	56.7
23.	Unit Forced Outage Rate	0	0	23.3

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		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

* Weighted Average

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PAGE 2 of 4

AVERAGE DAILY UNIT POWER LEVEL

MONTH July 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	981	17	978
2	980	18	977
3	978	19	976
4	978	20	970
5	978	21	962
6	979	22	975
7	977	23	974
8	983	24	974
9	979	25	973
10	979	26	975
11	979	27	974
12	979	28	975
13	980	29	974
14	977	30	974
15	978	31	974
16	978		

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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PAGE 3 of 4

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July 2002

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
B- Maintenance or Test
C- Refueling
D- Regulatory Restriction
E- Operator Training & Licensee Examination
F- Administrative
G- Operational Error
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 1 - Same Source

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PAGE 4 of 4

SUMMARY OF OPERATING EXPERIENCE

July 2002

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 752,784 MWH.