



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
Indian Point 3 NPP
P.O. Box 308
Buchanan, NY 10511
Tel 914 736 8001 Fax 736 8012

Robert J. Barrett
Vice President, Operations-IP3

October 12, 2001
IPN-01-072

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 September 2001

Dear Sir:

The attached monthly operating report, for the month of September 2001, 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
Rec'd
01/23/02

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

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

OPERATING DATA REPORT

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 10-02-01
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-01-072
 ATTACHMENT
 PAGE 1 of 4

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: September 2001
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	<u>720</u>	<u>6,551</u>	<u>220,312</u>
12. Number Of Hours Reactor Was Critical	<u>720</u>	<u>5,947.38</u>	<u>135,398.73</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>720</u>	<u>5,922</u>	<u>132,588</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,176,738</u>	<u>17,713,661</u>	<u>380,160,166</u>
17. Gross Electrical Energy Generated (MWH)	<u>731,464</u>	<u>5,959,037</u>	<u>121,629,895</u>
18. Net Electrical Energy Generated (MWH)	<u>705,896</u>	<u>5,761,386</u>	<u>117,425,368</u>
19. Unit Service Factor	<u>100</u>	<u>90.4</u>	<u>60.2</u>
20. Unit Availability Factor	<u>100</u>	<u>90.4</u>	<u>60.2</u>
21. Unit Capacity factor (Using MDC Net)	<u>101.6</u>	<u>91.1</u>	<u>56.0*</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.6</u>	<u>91.1</u>	<u>55.2</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>24.3</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):

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

Forecast

Achieved

* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 10-02-01
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-01-072
ATTACHMENT
PAGE 2 of 4

MONTH September 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>978</u>	17	<u>982</u>
2	<u>978</u>	18	<u>982</u>
3	<u>978</u>	19	<u>982</u>
4	<u>979</u>	20	<u>983</u>
5	<u>978</u>	21	<u>982</u>
6	<u>979</u>	22	<u>981</u>
7	<u>978</u>	23	<u>982</u>
8	<u>977</u>	24	<u>978</u>
9	<u>977</u>	25	<u>983</u>
10	<u>977</u>	26	<u>984</u>
11	<u>977</u>	27	<u>984</u>
12	<u>979</u>	28	<u>983</u>
13	<u>979</u>	29	<u>984</u>
14	<u>981</u>	30	<u>985</u>
15	<u>982</u>	31	<u>---</u>
16	<u>983</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.

DOCKET NO. 50-286
 UNIT: Indian Point 3
 DATE: 10-02-01
 COMPLETED BY: T. Orlando
 TELEPHONE NO. (914) 736-8340
 LETTER NO: IPN-01-072
 ATTACHMENT
 PAGE 3 of 4

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 2001

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

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 10-02-01
COMPLETED BY: T. Orlando
TELEPHONE NO.: (914) 736-8340
LETTER NO. IPN-01-072
ATTACHMENT
PAGE 4 of 4

SUMMARY OF OPERATING EXPERIENCE

September 2001

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 720 hours, producing a gross generation of 731,464 MWH.