Entergy

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Robert J. Barrett
Vice President, Operations
Indian Point 3

December 17, 2001
IPN-01-090

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 November 2001

Dear Sir:

The attached monthly operating report, for the month of November 2001, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 5.6.4. This report contains revisions to the Attachment (Operating Data Report, Page 1, Item 18) that incorporates a 70 MWH correction in net generation both year-to-date and cumulative from July 2001 to the present. The corrected pages for each applicable month are attached.

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

OPERATING DATA REPORT

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 12-03-01
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-01-090
ATTACHMENT
PAGE 1 of 4

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: November 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	720	8,016	221,777
12.	Number Of Hours Reactor Was Critical	720	7,412.38	136,863.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	720	7,387	134,053
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,175,511	22,137,882	384,584,387
17.	Gross Electrical Energy Generated (MWH)	734,416	7,454,330	123,125,188
18.	Net Electrical Energy Generated (MWH)	710,222	7,206,041	118,870,023
19.	Unit Service Factor	100	92.2	60.4
20.	Unit Availability Factor	100	92.2	60.4
21.	Unit Capacity factor (Using MDC Net)	102.2	93.2	56.3*
22.	Unit Capacity Factor (Using DER Net)	102.2	93.2	55.5
23.	Unit Forced Outage Rate	0	0	24.1

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

AVERAGE DAILY UNIT POWER LEVEL

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MONTH November 2001

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	987	17	986
2	986	18	986
3	986	19	986
4	986	20	987
5	987	21	987
6	987	22	986
7	986	23	986
8	987	24	986
9	986	25	987
10	986	26	987
11	985	27	987
12	986	28	987
13	987	29	987
14	987	30	987
15	987	31	---
16	987		

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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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH November 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

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SUMMARY OF OPERATING EXPERIENCE

November 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 734,416 MWH.

OPERATING DATA REPORT

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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: October 2001 (Rev1)
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	745	7,296	221,057
12.	Number Of Hours Reactor Was Critical	745	6,692.38	136,143.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	745	6,667	133,333
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,248,710	19,962,371	382,408,876
17.	Gross Electrical Energy Generated (MWH)	760,877	6,719,914	122,390,772
18.	Net Electrical Energy Generated (MWH)	734,503	6,495,819	118,159,801
19.	Unit Service Factor	100	91.4	60.3
20.	Unit Availability Factor	100	91.4	60.3
21.	Unit Capacity factor (Using MDC Net)	102.2	92.3	56.1*
22.	Unit Capacity Factor (Using DER Net)	102.2	92.3	55.4
23.	Unit Forced Outage Rate	0	0	24.2

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

OPERATING DATA REPORT

DOCKET NO. 50-286
UNIT: Indian Point 3
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: September 2001 (Rev1)
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	720	6,551	220,312
12.	Number Of Hours Reactor Was Critical	720	5,947.38	135,398.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	720	5,922	132,588
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,176,738	17,713,661	380,160,166
17.	Gross Electrical Energy Generated (MWH)	731,464	5,959,037	121,629,895
18.	Net Electrical Energy Generated (MWH)	705,896	5,761,316	117,425,298
19.	Unit Service Factor	100	90.4	60.2
20.	Unit Availability Factor	100	90.4	60.2
21.	Unit Capacity factor (Using MDC Net)	101.6	91.1	56.0*
22.	Unit Capacity Factor (Using DER Net)	101.6	91.1	55.2
23.	Unit Forced Outage Rate	0	0	24.3

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

OPERATING DATA REPORT

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 12-03-01
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-01-090
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: August 2001 (Rev 1)
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	5,831	219,592
12.	Number Of Hours Reactor Was Critical	744	5,227.38	134,678.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	744	5,202	131,868
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,249,021	15,536,923	377,983,428
17.	Gross Electrical Energy Generated (MWH)	751,385	5,227,573	120,898,431
18.	Net Electrical Energy Generated (MWH)	724,752	5,055,420	116,719,402
19.	Unit Service Factor	100	89.2	60.1
20.	Unit Availability Factor	100	89.2	60.1
21.	Unit Capacity factor (Using MDC Net)	100.9	89.8	55.8*
22.	Unit Capacity Factor (Using DER Net)	100.9	89.8	55.1
23.	Unit Forced Outage Rate	0	0	24.4

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

OPERATING DATA REPORT

DOCKET NO. 50-286
UNIT: Indian Point 3
DATE: 8-01-01
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-01-090
ATTACHMENT
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: July 2001 (Rev. 1)
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): Approximately 915 MWe(net)
10. Reasons for Restrictions, If Any: No. 36 Circulating Water Pump (CWP) Motor Repair and 35 CWP Normal Breaker Trip during period July 21-28

		This Month	Yr-to-Date	Cumulative
11.	Hours In Reporting Period	744	5,087	218,848
12.	Number Of Hours Reactor Was Critical	744	4,483.38	133,934.73
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	744	4,458	131,124
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,244,897	13,287,902	375,734,407
17.	Gross Electrical Energy Generated (MWH)	752,019	4,476,188	120,147,046
18.	Net Electrical Energy Generated (MWH)	725,686	4,330,668	115,994,650
19.	Unit Service Factor	100	87.6	59.9
20.	Unit Availability Factor	100	87.6	59.9
21.	Unit Capacity factor (Using MDC Net)	101.1	88.2	55.7*
22.	Unit Capacity Factor (Using DER Net)	101.1	88.2	54.9
23.	Unit Forced Outage Rate	0	0	24.5

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