

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736.8001



Robert J. Barrett
Site Executive Officer

October 13, 2000
IPN-00-072

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Monthly Operating Report for September 2000

Dear Sir:

The attached monthly operating report, for the month of September 2000, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 6.9.1.4.

The Authority is making no commitments in this letter.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Robert J. Barrett', written over a horizontal line.

Robert J. Barrett
Site Executive Officer
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
Indian Point Unit 3
U.S. Nuclear Regulatory Commission
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: 10-2-00
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-00-072
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
 2. Reporting Period: September 2000
 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>6,575</u>	<u>211,552</u>
12. Number Of Hours Reactor Was Critical	<u>720</u>	<u>6,541.48</u>	<u>127,269.85</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>720</u>	<u>6,490</u>	<u>124,555.18</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,175,256</u>	<u>19,570,197</u>	<u>356,122,651</u>
17. Gross Electrical Energy Generated (MWH)	<u>729,760</u>	<u>6,586,200</u>	<u>113,540,065</u>
18. Net Electrical Energy Generated (MWH)	<u>704,396</u>	<u>6,371,056</u>	<u>109,602,793</u>
19. Unit Service Factor	<u>100</u>	<u>98.7</u>	<u>58.9</u>
20. Unit Availability Factor	<u>100</u>	<u>98.7</u>	<u>58.9</u>
21. Unit Capacity factor (Using MDC Net)	<u>101.4</u>	<u>100.4</u>	<u>54.5*</u>
22. Unit Capacity Factor (Using DER Net)	<u>101.4</u>	<u>100.4</u>	<u>53.7</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>1.3</u>	<u>25.6</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

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MONTH September 2000

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>976</u>	17	<u>980</u>
2	<u>975</u>	18	<u>981</u>
3	<u>975</u>	19	<u>981</u>
4	<u>975</u>	20	<u>981</u>
5	<u>977</u>	21	<u>981</u>
6	<u>977</u>	22	<u>967</u>
7	<u>977</u>	23	<u>979</u>
8	<u>977</u>	24	<u>979</u>
9	<u>977</u>	25	<u>980</u>
10	<u>975</u>	26	<u>982</u>
11	<u>977</u>	27	<u>983</u>
12	<u>977</u>	28	<u>983</u>
13	<u>977</u>	29	<u>983</u>
14	<u>977</u>	30	<u>983</u>
15	<u>978</u>	31	<u>---</u>
16	<u>979</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.

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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 2000

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

September 2000

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 729,760 MWH.

On September 22, at 1850 hours, a load reduction commenced in order to facilitate the performance of surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring." Following successful performance of this test, a load escalation commenced at 2205 hours and the unit achieved full load on September 23 at 0040 hours.

The unit remained on line at full load for the remainder of the reporting period.