

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



Robert J. Barrett
Site Executive Officer

July 10, 1998
IPN-98-078

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 June 1998

Dear Sir:

The attached monthly operating report, for the month of June 1998, 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 cursive script, appearing to read "Robert J. Barrett".

Robert J. Barrett
Site Executive Officer
Indian Point 3 Nuclear Power Plant

cc: See next page

210005

9807210171 980630
PDR ADOCK 05000286
R PDR

Je 24

Attachments

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
 DATE 7-01-98
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-98-078
 ATTACHMENT I
 PAGE 1 of 4

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: June 1998
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 570 net MWe
 10. Reasons for Restrictions, If Any: No. 31 Main Boiler Feed Pump was out of service from June 14 - 19

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	<u>720</u>	<u>4343</u>	<u>191,520</u>
12. Number Of Hours Reactor Was Critical	<u>720</u>	<u>4315.55</u>	<u>108,961.81</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>720</u>	<u>4297.53</u>	<u>106,502.17</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,036,341</u>	<u>12,736,255</u>	<u>303,083,871</u>
17. Gross Electrical Energy Generated (MWH)	<u>679,840</u>	<u>4,278,840</u>	<u>95,778,905</u>
18. Net Electrical Energy Generated (MWH)	<u>654,612</u>	<u>4,137,871</u>	<u>92,176,425</u>
19. Unit Service Factor	<u>100</u>	<u>98.9</u>	<u>55.6</u>
20. Unit Availability Factor	<u>100</u>	<u>98.9</u>	<u>55.6</u>
21. Unit Capacity factor (Using MDC Net)	<u>94.2</u>	<u>98.7</u>	<u>50.9*</u>
22. Unit Capacity Factor (Using DER Net)	<u>94.2</u>	<u>98.7</u>	<u>49.9</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>28.4</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):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
 UNIT IP-3
 DATE 7-01-98
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-98-078
 ATTACHMENT I
 PAGE 2 of 4

MONTH June 1998

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	910	17	571
2	972	18	570
3	974	19	873
4	976	20	968
5	976	21	968
6	977	22	968
7	976	23	970
8	965	24	969
9	966	25	948
10	972	26	966
11	972	27	969
12	973	28	972
13	976	29	971
14	901	30	971
15	568	31	----
16	567		

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 NAME INDIAN POINT NO. 3
 DATE 7-01-98
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-98-078
 ATTACHMENT I
 PAGE 3 of 4

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June 1998

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
5	980614	F	N/A	A	N/A	N/A	CH	PUMP XX B	REDUCED UNIT LOAD TO APPROXIMATELY 60% REACTOR POWER DUE TO A LEAK IN NO. 31 MAIN BOILER FEED PUMPS CASING DRAIN LINE.
6	980625	F	N/A	A	N/A	N/A	SD	VALVEX E	COMMENCED CONTROLLED UNIT SHUTDOWN DUE TO VALVE SI-MOV-1835B BEING INOPERABLE.

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

SUMMARY OF OPERATING EXPERIENCE

June 1998

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 679,840 MWe.

On May 29, at 0633 hours, No. 33 Condensate Pump unexpectedly tripped. The pump tripped due to all three (3) phase power supply leads being shorted to ground. Plant load was immediately stabilized at approximately 800 MWe. A load increase to 950 MWe commenced on May 30, at 1130 hours. The unit achieved 950 MWe May 31, at 2400 hours and remained on line at this power level while repairs to No. 33 Condensate Pump continued. Following successful repairs and retesting of the pump the unit was returned to full load on June 2.

On June 14, at 1804 hours, a unit load reduction commenced due to a leak in No. 31 Main Boiler Feed Pump's casing drain line. Unit load was stabilized at approximately 60% reactor power at 2050 hours. Following successful repairs a load increase commenced on June 19, at 0052 hours, and full load achieved at 0915 hours.

On June 25, at 1910 hours, a controlled unit shutdown commenced in anticipation of exceeding the allowed outage time for Technical Specification 3.3.A.4.e Limiting Condition for Operation (LCO) for the Safety Injection System due to Safety Injection valve SI-MOV-1835B being declared inoperable. Restoration from the 24 hour LCO was required by 1950 hours. Valve SI-MOV-1835B was declared inoperable because during performance of surveillance test 3PT-Q85, "Safety Injection System Valve Operability Test," the valve failed its stroke test time due to dual indication on the close stroke. Following successful repairs and retesting of the valve, a unit load increase commenced at 2140 hours, and the unit was returned to full load on June 26 and remained on line at full load for the remainder of the reporting period.