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

NewYorkPower Authority

Robert J. Barrett
Site Executive Officer

May11, 2000
IPN-00-039

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 April 2000

Dear Sir:

The attached monthly operating report, for the month of April 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,

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

cc: See next page

IE24

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
UNIT: Indian Point 3
DATE: 5-1-00
COMPLETED BY: T. Orlando
TELEPHONE NO: (914) 736-8340
LETTER NO: IPN-00-039
ATTACHMENT

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: April 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	719	2903	207,600
12.	Number Of Hours Reactor Was Critical	719	2903	123,631.37
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	719	2903	120,968.18
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,175,155	8,773,598	345,326,052
17.	Gross Electrical Energy Generated (MWH)	732,980	2,960,330	109,914,195
18.	Net Electrical Energy Generated (MWH)	710,672	2,870,082	105,835,302
19.	Unit Service Factor	100	100	58.3
20.	Unit Availability Factor	100	100	58.3
21.	Unit Capacity factor (Using MDC Net)	102.4	102.5	53.8*
22.	Unit Capacity Factor (Using DER Net)	102.4	102.5	52.8
23.	Unit Forced Outage Rate	0	0	26.1

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 April 2000

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	990	17	989
2	990	18	990
3	989	19	990
4	989	20	989
5	989	21	988
6	989	22	989
7	974	23	989
8	988	24	989
9	989	25	990
10	990	26	989
11	989	27	987
12	989	28	987
13	989	29	988
14	989	30	988
15	990	31	---
16	989		

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 April 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)

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Exhibit 1 - Same Source

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SUMMARY OF OPERATING EXPERIENCE

April 2000

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 719 hours, producing a gross generation of 732,980 MWH.

On April 7, at 1830 hours, a planned load reduction commenced in order to perform surveillance test 3PT-Q107, "Main Turbine Stop and Control Valve Exercise and Vibration Monitoring." Plant load was stabilized at 1928 hours at approximately 940 MWe. Upon completion of the test, a load escalation commenced at 2300 hours. The unit achieved full load on April 8, at 0055 hours.

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