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

New York Power Authority

Robert J. Barrett
Site Executive Officer

March 9 , 1998
IPN-98-029

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 February 1998

Dear Sir:

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

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
DATE 3-02-98
COMPLETED BY T. Orlando
TELEPHONE (914) 736-8340
IPN-98-029
ATTACHMENT I
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: February 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):

10. Reasons for Restrictions, If Any:

		This Month	Yr-to-Date	Cumulative
11.	Hours In Reporting Period	672	1416	188,593
12.	Number Of Hours Reactor Was Critical	672	1388.55	106,034.81
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	672	1370.53	103,575.17
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,024,569	4,099,754	294,447,461
17.	Gross Electrical Energy Generated (MWH)	680,150	1,376,440	92,876,505
18.	Net Electrical Energy Generated (MWH)	658,735	1,332,757	89,371,311
19.	Unit Service Factor	100	96.8	54.9
20.	Unit Availability Factor	100	96.8	54.9
21.	Unit Capacity factor (Using MDC Net)	101.6	97.5	50.1*
22.	Unit Capacity Factor (Using DER Net)	101.6	97.5	49.1
23.	Unit Forced Outage Rate	0	0	28.9

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 3-02-98
COMPLETED BY T. Orlando
TELEPHONE (914) 736-8340
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MONTH February 1998

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

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 3-2-98
COMPLETED BY T. Orlando
TELEPHONE (914) 736-8340
IPN-98-029
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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February 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
	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

SUMMARY OF OPERATING EXPERIENCE

February 1998

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 672 hours, producing a gross generation of 680,150 MWe.