

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



**New York Power
Authority**

Joseph E. Russell
Resident Manager

April 30, 1992
IP3-NRC-92-030

Docket No. 50-286
License No. DPR-64

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station PI-137
Washington, D.C. 20555

Dear Sir:

Enclosed you will find the monthly operating report relating to Indian Point 3 Nuclear Power Plant for the month of March 1992.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'J. E. Russell'.

Joseph E. Russell
Resident Manager
Indian Point 3 Nuclear Power Plant

JER:SS:JB:sd:MOR.08

Enclosure

cc: Mr. Thomas T. Martin, Regional Administrator
Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
Atlanta, Georgia 30339

9205060195 920331
PDR ADOCK 05000286
R PDR

JER

OPERATING DATA REPORT

Docket No. 50-286
 Date 04-01-92
 Completed By L. Kelly
 Telephone (914) 736-8340

OPERATING STATUS

Notes

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: MARCH 1992
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>744</u>	<u>2184</u>	<u>136,633</u>
12. Number of Hours Reactor Was Critical	<u>623.91</u>	<u>2063.91</u>	<u>87,253.45</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>615.91</u>	<u>2055.91</u>	<u>84,975.16</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,815,939</u>	<u>6,165,994</u>	<u>241,870,642</u>
17. Gross Electrical Energy Generated (MWH)	<u>615,800</u>	<u>2,092,170</u>	<u>75,312,875</u>
18. Net Electrical Generated (MWH)	<u>596,363</u>	<u>2,027,150</u>	<u>72,431,137</u>
19. Unit Service Factor	<u>82.8</u>	<u>94.1</u>	<u>62.2</u>
20. Unit Availability Factor	<u>82.8</u>	<u>94.1</u>	<u>62.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>83.1</u>	<u>96.2</u>	<u>56.3 *</u>
22. Unit Capacity Factor (Using DER Net)	<u>83.1</u>	<u>96.2</u>	<u>54.9</u>
23. Unit Forced Outage Rate	<u>17.2</u>	<u>5.9</u>	<u>15.4</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>66 Day Cycle 8/9 Refueling Outage scheduled to begin April 18, 1992.</u>		

* Weighted average.

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	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
 UNIT IP-3
 DATE 04-01-92
 COMPLETED BY L. Kelly
 TELEPHONE (914) 736-8340

MONTH March 1992

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	<u>995</u>
2	<u>995</u>
3	<u>995</u>
4	<u>994</u>
5	<u>996</u>
6	<u>997</u>
7	<u>997</u>
8	<u>998</u>
9	<u>999</u>
10	<u>997</u>
11	<u>997</u>
12	<u>996</u>
13	<u>995</u>
14	<u>996</u>
15	<u>997</u>
16	<u>996</u>

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	<u>996</u>
18	<u>996</u>
19	<u>907</u>
20	<u>25</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>128</u>
26	<u>883</u>
27	<u>994</u>
28	<u>994</u>
29	<u>994</u>
30	<u>996</u>
31	<u>995</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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-286
 UNIT NAME INDIAN POINT NO. 3
 DATE 04-01-92
 COMPLETED BY L. Kelly
 TELEPHONE (914) 736-8340

REPORT MONTH March 1992

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
2	920320	F	128.09	A	1	92-004-00	RB	CKTBRKA	A CONTROLLED SHUTDOWN DUE TO THE LOSS OF BOTH PRIMARY AND BACKUP. BORIC ACID HEAT TRACE CIRCUITS FOR CIRCUIT #63. SHUTDOWN COMMENCED ON MARCH 19, AT 1730 HOURS. THE UNIT WAS MANUALLY SECURED ON MARCH 20, AT 0350 HOURS.

1

F: Forced
 S: Scheduled

2

Reason:
 A-Equipment
 B-Maintenance or Test
 C-Refueling
 D- Regulatory Restriction

3

Method
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

4

Exhibit - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

5 Exhibit - Same Source

SUMMARY OF OPERATING EXPERIENCE

MARCH 1992

Indian Point Unit No. 3 was synchronized to the BUS for a total of 615.91 hours, producing a gross generation of 615,820 MWE.

On March 19, at 1525 hours, plant operators observed that Boric Acid Heat Trace (BAHT) circuit 63 primary circuit was not functioning properly. The circuit was declared out of service and the backup circuit was placed in service.

On March 19, at 1700 hours, plant operators observed that the BAHT Circuit 63 backup circuit had tripped its circuit breaker. Attempts to reset the circuit proved unsuccessful and the circuit was declared inoperable. A technical specification required plant shutdown was then commenced at 1730 hours. The unit was manually secured at 0350 hours on March 20 and the reactor was manually secured at 0420 hours. The plant proceeded to the hot shutdown condition (HSD) and remained in a HSD condition while repairs were made.

After the BAHT circuit was returned to service the reactor was brought critical on March 25, at 0425 hours, and the unit was synchronized to the bus at 1155 hours. The unit achieved full power on March 26, at 1400 hours and remained at full power for the remainder of the reporting period.