

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

September 14, 1992
IP3-NRC-92-069

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

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

Dear Sir:

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

Very truly yours,

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

JER:dc

Enclosure

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

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

210006

9209210010 920831
PDR ADDCK 05000286
R PDR

JE24.1

OPERATING DATA REPORT

Docket No. 50-286
 Date 09-01-92
 Completed By L. Kelly
 Telephone (914) 736-8340

OPERATING STATUS

Notes

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: August 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>5,855</u>	<u>140,304</u>
12. Number of Hours Reactor Was Critical	<u>691.58</u>	<u>3,164.94</u>	<u>88,354.5</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>607.65</u>	<u>3,072.56</u>	<u>85,991.8</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,485,630</u>	<u>8,880,189</u>	<u>244,584,837</u>
17. Gross Electrical Energy Generated (MWH)	<u>487,380</u>	<u>2,995,860</u>	<u>76,216,565</u>
18. Net Electrical Generated (MWH)	<u>465,538</u>	<u>2,895,915</u>	<u>73,299,902</u>
19. Unit Service Factor	<u>81.7</u>	<u>52.5</u>	<u>61.3</u>
20. Unit Availability Factor	<u>81.7</u>	<u>52.5</u>	<u>61.3</u>
21. Unit Capacity Factor (Using MDC Net)	<u>64.8</u>	<u>51.3</u>	<u>55.5 *</u>
22. Unit Capacity Factor (Using DER Net)	<u>64.8</u>	<u>51.3</u>	<u>54.1</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>4.0</u>	<u>15.2</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): *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 09-01-92
COMPLETED BY L. Kelly
TELEPHONE (914) 736-8340

MONTH August 1992

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>47</u>
7	<u>136</u>
8	<u>117</u>
9	<u>275</u>
10	<u>418</u>
11	<u>432</u>
12	<u>721</u>
13	<u>868</u>
14	<u>868</u>
15	<u>875</u>
16	<u>958</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>976</u>
18	<u>978</u>
19	<u>843</u>
20	<u>827</u>
21	<u>979</u>
22	<u>980</u>
23	<u>980</u>
24	<u>859</u>
25	<u>580</u>
26	<u>799</u>
27	<u>977</u>
28	<u>973</u>
29	<u>977</u>
30	<u>978</u>
31	<u>977</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 09-01-92

REPORT MONTH August 1992

COMPLETED BY L. Kelly

TELEPHONE (914) 736-8340

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
03	920418	S	132.47	C	1	N/A	HA	TURBIN	THE UNIT WAS MANUALLY SECURED, DURING A CONTROLLED SHUTDOWN, FOR THE CYCLE 8/9 REFUELING OUTAGE.
04	920808	S	3.88	B	N/A	N/A	HA	TURBIN	TURBINE GENERATOR OVERSPEED TRIP TEST 3PT-V21.
05	920824	F	0	B	4	N/A	HH	PUMPXX B	LOAD REDUCTION TO 610 MWe TO FACILITATE LEAK REPAIRS ON 31 MAIN BOILER FEED PUMP DISCHARGE PIPING.

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

AUGUST 1992

Indian Point Unit No. 3 was synchronized to the Bus for a total of 607.65 hours, producing a gross generation of 487,380 MWe.

After a 110.52 day Refueling Outage, the reactor was brought critical on August 3, at 0425 hours. The unit was synchronized to the Bus on August 6, at 1228 hours. At 1815 hours on the 8th of August, the unit was manually secured during a controlled scheduled shutdown in order to perform surveillance test 3PT-V21, Turbine Generator Overspeed Trip Test. After the test was successfully completed, the unit was synchronized to the Bus on August 8, at 2208 hours.

On August 24 at 1600 hours, Power Level was reduced to 610 MWe to facilitate repairs on 31 Main Boiler Feed Pump Discharge Piping. On August 26th at 0430 hours after this steam leak was repaired, the unit commenced a load escalation to 100% power. The unit reached 100% power on August 26th at 1800 hours, and remained at 100% power for the remainder of the reporting period.