

OPERATING DATA REPORT

DOCKET NO. 50-286  
 DATE 12-01-97  
 COMPLETED BY T. Orlando  
 TELEPHONE (914) 736-8340  
 IPN-97-169  
 ATTACHMENT I  
 PAGE 1 of 6

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: November 1997
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	720	8016	186,433
12. Number Of Hours Reactor Was Critical	720	4391.05	104,223.79
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	720	4231.34	101,782.77
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,167,954	12,179,249	289,111,433
17. Gross Electrical Energy Generated (MWH)	729,260	4,063,140	91,073,515
18. Net Electrical Energy Generated (MWH)	705,272	3,924,529	87,625,682
19. Unit Service Factor	100	52.8	54.6
20. Unit Availability Factor	100	52.8	54.6
21. Unit Capacity factor (Using MDC Net)	101.5	50.7	49.7**
22. Unit Capacity Factor (Using DER Net)	101.5	50.7	48.7
23. Unit Forced Outage Rate	0	6.1*	29.1*

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	_____	_____

\* Correction of 660.95 hours made for January & February 1997

\*\* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

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MONTH November 1997

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	978	17	980
2	979	18	980
3	979	19	980
4	980	20	981
5	980	21	981
6	980	22	981
7	978	23	981
8	980	24	980
9	980	25	979
10	981	26	980
11	981	27	980
12	981	28	980
13	981	29	980
14	981	30	979
15	966	31	-----
16	979		

**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 12-1-97  
 COMPLETED BY T. Orlando  
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REPORT MONTH November 1997

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

November 1997

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 729,260 MWe.

On November 15, at 1630 hours, a load reduction commenced to facilitate repairs associated with No. 31 Main Boiler Feed Pump Love Joy oil control system. At 1830 hours, load was stabilized at approximately 900 MWe. Following successful repairs a load increase commenced at 1915 hours, and the unit achieved full load at approximately 2305 hours.

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