

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE: 2-1-99
 COMPLETED BY: T. Orlando
 TELEPHONE NO: (914) 736-8340
 LETTER NO: IPN-99-017
 ATTACHMENT I
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: January 1999
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	744	744	196,681
12. Number Of Hours Reactor Was Critical	744	744	113,736.09
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744	744	111,147.31
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,233,651	2,233,651	316,287,791
17. Gross Electrical Energy Generated (MWH)	751,570	751,570	100,183,925
18. Net Electrical Energy Generated (MWH)	727,930	727,930	96,423,974
19. Unit Service Factor	100	100	56.5
20. Unit Availability Factor	100	100	56.5
21. Unit Capacity factor (Using MDC Net)	101.4	101.4	51.8*
22. Unit Capacity Factor (Using DER Net)	101.4	101.4	50.8
23. Unit Forced Outage Rate	0	0	27.7

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):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast

Achieved

* Weighted Average

9902250087 990211
 PDR ADOCK 05000286
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

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MONTH January 1999

DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>978</u>	17	<u>978</u>
2	<u>978</u>	18	<u>978</u>
3	<u>978</u>	19	<u>979</u>
4	<u>978</u>	20	<u>975</u>
5	<u>979</u>	21	<u>979</u>
6	<u>979</u>	22	<u>979</u>
7	<u>978</u>	23	<u>979</u>
8	<u>978</u>	24	<u>979</u>
9	<u>979</u>	25	<u>979</u>
10	<u>979</u>	26	<u>978</u>
11	<u>978</u>	27	<u>980</u>
12	<u>978</u>	28	<u>979</u>
13	<u>977</u>	29	<u>979</u>
14	<u>978</u>	30	<u>979</u>
15	<u>978</u>	31	<u>979</u>
16	<u>979</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.

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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1999

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

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SUMMARY OF OPERATING EXPERIENCE

January 1999

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 744 hours, producing a gross generation of 751, 570 MWe.