### **OPERATING DATA REPORT**

DOČKET NO. DATE COMPLETED BY **TELEPHONE** IPN-98-016 ATTACHMENT I PAGE 1 of 5

Report

50-286 2-02-98 T. Orlando (914) 736-8340

#### **OPERATING STATUS**

1.	Unit Name: <u>Indian Point No. :</u>	<u> 3 Nuclear Power Plant</u>	_
2.	Reporting Period:	January 1998	
З.	Licensed Thermal Power (MWt):	3025	
4.	Nameplate Rating (Gross MWe):	1013	
5.	Design Electrical Rating (Net MWe):	965	
6.	Maximum Dependable Capacity (Gr	oss MWe):1000	
7.	Maximum Dependable Capacity (Ne	et MWe): <u>965</u>	
8.	If Changes Occur in Capacity Rating	gs (Items Number 3 through 7	) Since Last
	Give Reasons:	•	
	· · · · · · · · · · · · · · · · · · ·		
9.	Power Level to Which Restricted. If	Any (Net MWe):	,

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	187,921
12.	Number Of Hours Reactor Was Critical	716.55	716.55	105,362.81
13.	Reactor Reserve Shutdown Hours	0	0	. 0
14.	Hours Generator On-Line	698.53 698.53		102,903.17
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	2,075,185	2,075,185	292,452,892
17.	Gross Electrical Energy Generated (MWH)	696,290	696,290	92,196,355
18.	Net Electrical Energy Generated (MWH)	674,022	674,022	88,712,576
19.	Unit Service Factor	93.9	93.9	54.8
20.	Unit Availability Factor	93.9	93.9	54.8
21.	Unit Capacity factor (Using MDC Net)	93.9	93.9	49.9*
22.	Unit Capacity Factor (Using DER Net)	Capacity Factor (Using DER Net) 93.9 93.9		48.9
23.	Unit Forced Outage Rate	0	0	29.1

Forecast

Achieved

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):

If Shut Down At End Of Report Period. Estimated Date of Startup: \_\_\_\_\_ 25.

26. Units In Test Status (Prior to Commercial Operation):

> INITIAL CRITICALITY INITIAL ELECTRICITY COMMERCIAL OPERATION

> > PDR

Weighted Average

PDR R

9802250274 980211

ADOCK 05000286

# VERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-286</u>
UNIT	<u>IP-3</u>
DATE	<u>2-02-98</u>
COMPLETED BY	<u>T. Orlando</u>
TELEPHONE	<u>(914) 736-8340</u>
IPN-98-016	
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MON	ITH <u>January 1998</u>		
DAY	AVERAGE DAILY POWER	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0	17	979
2	12	18	977
3	662	19	979
4	980	20	977
5	978	21	979
6	976	22	981
7	976	23	980
8	978	24	981
9	977	25	980
10	976	26	981
11	976	27	981
12	977	28	981
13	979	29	982
14	979	30	981
15	979	31	980
16	978		

#### **INSTRUCTIONS:**

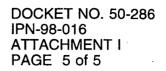
On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

DOCKET NO.50-286UNIT NAMEINDIAN POINT NO. 3DATE2-2-98COMPLETED BYT. OrlandoTELEPHONE(914) 736-8340IPN-98-016ATTACHMENT IPAGE 3 of 5

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1998

NO.	DATE	ТҮРЕ 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
1	971230	S	45.47	В	N/A	N/A	N/A	N/A	TRANSITION FROM FORCED OUTAGE TO PLANNED. PERFORMED VARIOUS PLANNED MAINTENANCE AND SURVEILLANCE ACTIVITIES.
1 F: Forced S: Scheduled		A- B- C- D- E- G-	ason: Equipment Maintenance o Refueling Regulatory Res Operator Traini Administrative Operational Err Other (Explain)	striction ng & Licens or	3-Auto		for Prej Entry S Event F	G - Instructions paration of Data heets for Licens Report (LER) File G - 0161)	ee



#### SUMMARY OF OPERATING EXPERIENCE

#### January 1998

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 698.53 hours, producing a gross generation of 696,290 MWe.

The unit achieved hot shutdown on December 31, 1997, at 0457 hours, in preparation for plant restart. On January 2, 1998, at 0327 hours, the reactor was brought critical and the unit synchronized to the bus at 2128 hours. The unit achieved full power on January 3, at 2231 hours, and remained on line at full power for the remainder of the reporting period.