

OPERATING DATA REPORT

DOCKET NO. 50-286
DATE 03-01-83
COMPLETED BY L. Kelly
TELEPHONE (914) 739-8200

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: February 1983
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): 926
7. Maximum Dependable Capacity (Net MWe): 891
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

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>672</u>	<u>1416</u>	<u>56977.0</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>0</u>	<u>34090.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>0</u>	<u>0</u>	<u>32913.1</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>86143401.0</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>26298300.0</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>25183443.0</u>
19. Unit Service Factor	<u>0</u>	<u>0</u>	<u>57.8</u>
20. Unit Availability Factor	<u>0</u>	<u>0</u>	<u>57.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>0</u>	<u>49.6</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>0</u>	<u>45.8</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>14.3</u>

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

Refueling outage in progress

Upon completion of scheduled
Maintenance Est. Date (May 1983)

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

8304150338 830310
PDR ADOCK 05000286
R PDR

ITY
RATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286

UNIT Indian Point
No. 3

DATE 03-1-83

COMPLETED BY L. Kelly

TELEPHONE (914) 739-8200

MONTH February 1983

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>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>-</u>
30	<u>-</u>
31	<u>-</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 03-01-83
 COMPLETED BY L. Kelly
 TELEPHONE (914) 739-8200

REPORT MONTH February 1983

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
04	820325	S	672	B&C	N/A		N/A	N/A	Unit in a scheduled cycle III-IV refueling and maintenance outage.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance of Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

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

(9/77)

SUMMARY OF OPERATING EXPERIENCE

Indian Point Unit 3 remained shutdown for the entire reporting period. Unit repairs, modifications and preventive maintenance are proceeding as scheduled.

Steam generator sleeving has been completed. Steam generator girth weld repairs are in progress.

MONTHLY I & C CATEGORY I REPORT

February 1983

Month

Date	W.R. #	Equipment	Malfunction	Corrective Action
IC-1-1963-2	2-9-83	Boric Acid Heat Trace Circuit #63	Malfunction in redundant mode	Repaired wire on switch

MONTHLY MAINTENANCE REPORT

Month

WR #	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
I-2846	2/83	Boric Acid Injection Tank Recirculation Flow Indicator FI-916.	Inaccurate reading	Replaced flow indicator
I-3023	2/83	Service Water Pump #35	Low discharge pressure	Rebuilt pump
I-3197	2/83	Let Down Isolation Valves #201 and 202.	Valve packing leaks	Repacked and tightened
I-3216	2/83	Iodine Monitor Channel IV	Pump motor tripped s on thermal overload	Replaced pump vane
I-3243	2/83	Fuel Storage Building Rolling Door	Loose clutch	Readjusted
I-3245	2/83	#34 Service Water Strainer Blow Down Valve.	Valve jammed	Lubricated
I-3366	2/83	#35 Fan Cooler Unit B-Damper	Frozen linkage	Cleaned and lubricated
I-3380	2/83	#35 Fan Cooler Unit D-Damper	Loose bolts	Tightened bolts
I-3383	2/83	#32 Auxiliary Feed Pump Steam Isolation Valve PCV-1310a.	Actuator arm misaligned	Readjusted
I-3427	2/83	#33 Service Water Strainer Drain.	Valve jammed	Cleaned and lubricated
I-3368	2/83	Containment Press Relief PCV-1190 Solenoid Valve SOV-1290.	Dirty slide valve	Cleaned and reassembled