

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE 10/1/82
 COMPLETED BY L. Auterino
 TELEPHONE (914) 739-8200

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: September 1982
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>720</u>	<u>6,551.0</u>	<u>53,352.0</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>1,984.6</u>	<u>34,090.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>1,969.6</u>	<u>32,913.1</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>5,060,030</u>	<u>86,143,401</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>1,502,170</u>	<u>26,298,300</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>1,436,036</u>	<u>25,183,443</u>
19. Unit Service Factor	<u>0</u>	<u>30.1</u>	<u>61.7</u>
20. Unit Availability Factor	<u>0</u>	<u>30.1</u>	<u>61.7</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>24.6</u>	<u>53.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>22.7</u>	<u>48.9</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>2.3</u>	<u>14.3</u>

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

Refueling outage in progress.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: Upon completion of scheduled maintenance Est. date (Jan. 83)

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

Indian Point

UNIT No. 3

DATE 10/1/82

COMPLETED BY L. Auterino

TELEPHONE (914) 739-8200

MONTH September 1982

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	

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 10/1/82

COMPLETED BY L. Auterino

TELEPHONE (914) 739-8200

REPORT MONTH September 1982

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	82/03/25	S	720	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 or 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

MONTHLY MAINTENANCE REPORT

September 1982

Month

WR #	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
I-3012	9-23	#32 Fan Cooler Unit Air Damper "D"	Jams in Mid-Position	Disassembled and cleaned pivot point
I-3032	9-23	#32 Fan Cooler Unit Air Damper "B"	Frozen in open position	Disassembled and Cleaned pivot point
		#32 Fan Cooler Unit Air Damper "C"	Limit switch inoperable	Tightened limit switch
		#32 Fan Cooler Unit Air Damper "D"	Limit switch inoperable	Tightened limit switch,
I-3047	9-20	Fuel Storage Bldg. Crane	Main hoist inoperable	Replaced worn electrical contacts

MONTHLY I & C CATEGORY I REPORT

September 1982

Month

W.R. No.	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
IC-I-287-3B	11-29-79	R-7 Incore Instrument Room Area Monitor	No response to Check-Source	Repaired loose connection on Check-source solenoid
IC-1-347-1C	4-23-82	LC-427GY Steam Generator Low Level Protection Test Relay	Contact Failure	Replaced Relay
IC-1-942-2	12-20-81	3-PIA-1053 Small Gas decay tank pressure indicator	No output from transmitter	Replaced pneumatic relay
IC-1-1019-3C	10-29-80	#32 Static Inverter	No output from power module	Replaced defective zener diode
IC-1-1077-2	2-10-81	Nuclear Instrumentation system computer and rate drawer	Flux alarm driver transformer defective	Replaced transformer
IC-1-1686-2	8-18-82	RE-101 Area Radiation Monitor for Sewage Treatment Plant	Spiking of Alarms	Repaired broken wire from switch to circuit board
IC-1-1702-2	8-18-82	RE-101 Area Radiation Monitor for Sewage Treatment Plant	Spiking of Alarms	Repaired broken wire from switch to circuit board

SUMMARY OF OPERATING EXPERIENCE

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

Preparatory work for steam generator sleeving and girth weld repairs are in progress.