

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE 1-01-83
 COMPLETED BY L. Kelly
 TELEPHONE (914) 739-8200

OPERATING STATUS

Notes

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: December 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:

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>744</u>	<u>8760.0</u>	<u>55561.0</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>1984.0</u>	<u>34090.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>1969.6</u>	<u>32913.1</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>22.5</u>	<u>59.2</u>
20. Unit Availability Factor	<u>0</u>	<u>22.5</u>	<u>59.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>18.4</u>	<u>50.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>17.0</u>	<u>47.0</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 (Feb. 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 January 1, 1983

COMPLETED BY L. Kelly

TELEPHONE (914) 739-8200

MONTH December 1982

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>0</u>
30	<u>0</u>
31	<u>0</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 1-1-83
 COMPLETED BY L. Kelly
 TELEPHONE (914) 739-8200

REPORT MONTH December 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	820325	S	744	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 I & C CATEGORY I REPORT

December 1982

Month

Date	W.R. #	Equipment	Malfunction	Corrective Action
8-18-82	IC-1-1774-2	Radiation Monitor R17-B component cooling system	Improper Reading	Replaced transistor in detector preamplifier.
11-17-82	IC-1-1838-1C	Valve 789 RCP Thermal Barrier Disch. Isolation	Close indicating light inoperative	Replaced light socket.
11-17-82	IC-1-1863-1C	Nuclear Instrument Power Range Channel 44	Loss of Detector voltage	Replaced defective high-voltage power supply.
11-22-82	IC-1-1890-2	Nuclear Instrument Detector Current Comparator Channel 44	No response from upper section deviation comparator card	Replaced operational amplifier in upper section comparator card.
11-26-82	IC-1-1899-2	Radiation Monitor R17-A component cooling system	Improper Reading	Replaced meter on drawer.

MONTHLY MAINTENANCE REPORT

December 1982

Month

WR #	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
1-3260	12-07-82	Service Water Valve to Diesel Generators FCV-1276	Solenoid Malfucntion	Replaced Solenoid Valve
1-3096	12-16-82	Fan Cooler Unit #32	Heat detector malfunction	Replaced heat detector
1-3086	12-16-82	Air Ejector Valves to containment PCV-1229 and PCV-1230	Valves do not seat properly	Lapped seats

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.

Steam generator sleeving and girth weld repairs are in progress and proceeding as scheduled.