

# OPERATING DATA REPORT

DOCKET NO. 50-286  
 DATE 8-1-85  
 COMPLETED BY L. Kelly  
 TELEPHONE (914) 739-8200

## OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: July 1985
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:

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	744	5087	78192
12. Number Of Hours Reactor Was Critical	0	3728.10	45094.33
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	3704.99	43552.93
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	10,235,662	115,940,609
17. Gross Electrical Energy Generated (MWH)	0	3,358,410	36,000,725
18. Net Electrical Energy Generated (MWH)	0	3,229,876	34,515,992
19. Unit Service Factor	0	72.8	55.7
20. Unit Availability Factor	0	72.8	55.7
21. Unit Capacity Factor (Using MDC Net)	0	65.8	47.9 *
22. Unit Capacity Factor (Using DER Net)	0	65.8	45.7
23. Unit Forced Outage Rate	0	2.3	20.4
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	* Weighted Average		

25. If Shut Down At End Of Report Period, Estimated Date of Startup: (Est. September 1985)
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

8508210219 850731  
 PDR ADDOCK 05000286  
 R PDR

1624 1/1

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286

UNIT Indian Point  
No. 3

DATE 8/1/85

COMPLETED BY L. Kelly

TELEPHONE (914) 739-8200

MONTH July 1985

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

REPORT MONTH July 1985

DOCKET NO. 50-286  
 UNIT NAME NO. 3  
 DATE 8/1/85  
 COMPLETED BY L. Kelly  
 TELEPHONE 914-739-8200

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
06	85-06-08	S	744	C	2	N/A	ZZ	ZZZZZZ	Unit in a scheduled Cycle IV - V Refueling Outage.

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

<sup>4</sup>  
 Exhibit F - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

<sup>5</sup>  
 Exhibit H - Same Source

## MONTHLY MAINTENANCE CATEGORY I REPORT

JULY 1985  
MONTH

WR#	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
6465	7/1/85	# 32 Aux. Boiler Feed Pump Turbine Main Steam Trap, MST-64	Trap blowdown valve leaks by	Replaced valve
6429	7/2/85	Containment Pressure Relief Valves, PCV-1191 and 1192	Valves sluggish	Cleaned solenoid valve
5624	7/11/85	IVSWS Fill Valve 1455	Fill valve leaks	Replaced valve diaphragm
5729	7/11//85	Component Cooling Water Valve 798	Body to bonnet leak	Replaced diaphragm
6795	7/12/85	Bit Tank Recirc. Flow Indicator, FI-916	Flow indicator leaks	Replaced BIT flow rotameter
4896	7/18/85	#32 Instrument Air Compressor, Load/Unload Solenoid Valve	Solenoid valve leaks	Replaced solenoid valve
5702	7/18/85	CVCS Excess Let Down Valve, 213A	Solenoid valve leaks	Replaced solenoid valve
6821	7/19/85	#31 and #32 Instrument Air Closed Cooling Heat Exchangers	Heat exchanger fouled	Cleaned heat exchanger tubes
6679	7/20/85	#31 Instrument Air Compressor Load/Unload Solenoid Valve	Solenoid valve leaks air	Replaced solenoid valve

## MONTHLY I &amp; C CATEGORY I REPORT

JULY 1985  
MONTH

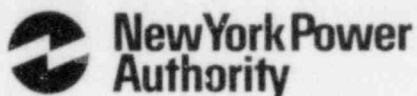
WR#	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
4344	7/4/85	#31 Steam Generator Wide Range Level Transmitter,LT-417D	Bottom impulse line to transmitter clogged	Cleared line
4331	7/6/85	Auxiliary Feedwater Flow Control Valve, FCV-406A	Air leakage from valve positioner	Replaced pipe fitting
3238	7/13/85	Rod Position Indicator, Power Supplies #1,2,3,4	Improper power supply output	Replaced, repaired and adjusted power supplies.
4370	7/13/85	Plant Vent Radioiodine Monitoring System, Channel I	Monitor reads high	Recalibrated drawer assembly.
4301	7/24/85	V.C. Weld Channel Pressure Controller PC-1150S-248	CCR indication not functioning	Repaired light socket contacts
4304	7/24/85	V.C. Weld Channel Pressure Controllers, PC-1150S-215	CCR indication not functioning	Repaired light socket contacts.
4405	7/24/85	#31 Boric Acid Transfer Pump Electrical Heat Trace	Redundant circuit had no indication	Repaired loose wire

Summary of Operating Experience

July 1985

Indian Point Unit 3 remained shutdown for the cycle 4/5 refueling outage for the entire reporting period.

Indian Point 3  
Nuclear Power Plant  
P.O. Box 215  
Buchanan, New York 10511  
914 739.8200



William A. Josiger  
Resident Manager

August 13, 1985  
IP-LK-1988

Docket No. 50-286  
License No. DPR-64

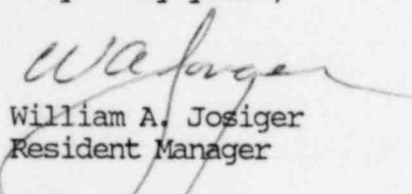
Director, Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Document Control Desk

Dear Sir:

Enclosed you will find twelve copies of the monthly operating report relating to Indian Point 3 Nuclear Power Plant for the month of July, 1985.

Very truly yours,

  
William A. Josiger  
Resident Manager

LK/jm  
Enclosures (12 Copies)

cc: Dr. Thomas E. Murley, Regional Administrator  
Region 1  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

IP3 Resident Inspectors' Office  
George Wilverding (SRC), WPO  
J. C. Brons, WPO  
S. V. Fuller, NYO  
W. R. Yario, NYO

INPO Records Center  
Suite 1500  
1100 Circle 75 Parkway  
Atlanta, Georgia 30339

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