OPERATING DATA REPORT

DOCKET NO. 50-286
DATE 5/2/85
COMPLETED BY L. Kelly
TELEPHONE (914) 739-8200

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: April 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	719	2879	75984
12. Number Of Hours Reactor Was Critical	719	2820.60	44186.83
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	719	2797.49	42645.43
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,883,668.25	7,742,653.00	113,447,599.38
17. Gross Electrical Energy Generated (MWH)	604,730	2,541,821	35,184,135
18. Net Electrical Energy Generated (MWH)	580,434	2,444,000	33,730,116
19. Unit Service Factor	100.0	97.2	56.1
20. Unit Availability Factor	100.0	97.2	56.1
21. Unit Capacity Factor (Using MDC Net)	83.7	88.0	48.3*
22. Unit Capacity Factor (Using DER Net)	83.7	88.0	46.0
23. Unit Forced Outage Rate	0	2.8	20.7

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): * Weighted Average
Cycle 4/5 Refueling Outage (est. June 1985).

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		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

IE24
1/1

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
UNIT Indian Point No. 3
DATE May 2, 1985
COMPLETED BY L. Kelly
TELEPHONE (914) 739-8200

MONTH April 1985

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	816	17	841
2	813	18	837
3	813	19	814
4	814	20	836
5	810	21	818
6	815	22	721
7	814	23	701
8	816	24	737
9	815	25	807
10	815	26	812
11	814	27	818
12	813	28	806
13	800	29	812
14	795	30	845
15	819	31	-
16	834		

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.

(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-286
UNIT NAME Indian Point No
DATE 5/8/85
COMPLETED BY L. Kelly
TELEPHONE (914) 739-8200

REPORT MONTH April 1985

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
	None								

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

(9/77)

MONTHLY I & C CATEGORY I REPORT

April 1985
Month

W.R. #	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
4044	4/4/85	Radiation Monitoring System, Fan Cooler Unit Service Water Return Radiation Monitor, R-23	Faulty operational amplifier board	Replaced with new board.
4086	4/4/85	Reactor Protection, Train B Reactor Trip Relay, RT-13	Relay coil open	Replaced with new relay.
4078	4/9/85	Chemical And Volume Control System, Non-Regenerative Heat Exchanger Component Cooling Water, HC-130	Bad connector on HC-130	Replaced with new connector.
4084	4/9/85	Chemical And Volume Control System Temperature Control Valve TCV-130	Bad current to pressure converter	Replaced with new converter.

MONTHLY MAINTENANCE REPORT

April 1985
MONTH

WR#	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
5846	4/1/85	34 Steam Generator Blowdown Valve 1217A	Solenoid valve coil had an open circuit.	Replaced coil in solenoid valve.
6287	4/8/85	31 Boric Acid Transfer Pump	Pump seized.	Replaced pump and did alignment check.
6322	4/18/85	Radiation Monitor R11/12	Pump had broken belt.	Replaced belt.
6309	4/25/85	Gas Analyzer Containment Isolation Valve 548	Had dual indication in CCR.	Repair limit switch stop.

Summary of Operating Experience April 1985

Indian Point Unit 3 was synchronized to the bus for a total of 719 hours producing a gross generation of 604,730 MWe for this reporting period.

Unit 3 has been operating at a reduced reactor power to prolong power operation until the scheduled June 1985 refueling outage.

The unit remained on line for the entire reporting period without experiencing any trips or reportable load reductions.

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

New York Power Authority

May 17, 1985
IP-LK-1243

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 April, 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

IE24
1/1