

Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736.8001



Robert J. Barrett
Plant Manager

June 14, 1996
IPN-96-064

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Monthly Operating Report for May 1996

Dear Sir:

The attached monthly operating report, for the month of May 1996, is hereby submitted in accordance with Indian Point 3 Nuclear Power Plant Technical Specification 6.9.1.4.

The Authority is making no commitments in this letter.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Robert J. Barrett', written over a horizontal line.

Robert J. Barrett
Plant Manager
Indian Point 3 Nuclear Power Plant

Attachment

cc: See next page

9606210049 960531
PDR ADOCK 05000286
R PDR

IE 24
11

cc: Thomas T. Martin
Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

U.S. Nuclear Regulatory Commission
Resident Inspectors' Office
Indian Point 3 Nuclear Power Plant

John J. McOscar, Director
Division of Resource Management and Administration
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

INPO Records Center
700 Galleria Parkway
Atlanta, Georgia 30339-5957

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE 6-3-96
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-96-064
 ATTACHMENT I
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: May 1996
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:

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	3647	173,280
12. Number Of Hours Reactor Was Critical	708.96	1,432.21	95,195.74
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	684	1,266.18	92,427.01
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,965,463	3,584,505	262,313,386
17. Gross Electrical Energy Generated (MWH)	659,920	1,199,160	82,119,065
18. Net Electrical Energy Generated (MWH)	637,551	1,158,025	78,986,688
19. Unit Service Factor	91.9	34.7	53.3
20. Unit Availability Factor	91.9	34.7	53.3
21. Unit Capacity factor (Using MDC Net)	88.8	32.9	48.3*
22. Unit Capacity Factor (Using DER Net)	88.8	32.9	47.2
23. Unit Forced Outage Rate	8.1	65.3	31.1

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

25. If Shut Down At End Of Report Period. Estimated Date of Startup:

26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
 UNIT IP-3
 DATE 6-3-96
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-96-064
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MONTH May, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	970	17	972
2	969	18	978
3	955	19	978
4	962	20	399
5	955	21	0
6	967	22	1
7	969	23	266
8	970	24	698
9	970	25	967
10	967	26	973
11	966	27	974
12	969	28	974
13	970	29	973
14	969	30	974
15	969	31	973
16	970		

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 6-3-96
COMPLETED BY T. Orlando
TELEPHONE (914) 736-8340
IPN-96-064
ATTACHMENT I
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REPORT MONTH May 1996

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
3	960520	F	60	A	1	NA	CD	PIPEXX A	CONTROLLED SHUTDOWN DUE TO A FAILED CONNECTION ON A AIR SUPPLY LINE TO MAIN STEAM ISOLATION VALVE NO. 34.

1
F: Forced
S: Scheduled

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

3
Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

4
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File
(NUREG - 0161)

5
Exhibit 1 -
Same Source

SUMMARY OF OPERATING EXPERIENCE

MAY 1996

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 684 hours producing a gross generation of 659,920 MWE.

On May 20, at 0923 hours, a controlled unit shutdown commenced. The shutdown was in response to a failed swagelok connection on an air supply line to a cylinder operator for Main Steam Isolation Valve (MSIV) No. 34. Plant personnel were performing maintenance to repair an air leak on the connection when it failed. Workers maintained the connection and promptly notified the control room operators. Loss of air to the cylinder operator would have caused the MSIV to fail close and would have resulted in a reactor trip. The turbine was shutdown by a manual trip at 1042 hours. A manual reactor shutdown was initiated at approximately 1127 hours by driving in control banks which was completed at approximately 1138 hours (shutdown banks remained out).

Upon successful completion of repairs and testing of the failed connection, the reactor was brought critical on May 21, at 2240 hours, and the unit synchronized to the bus on May 22, at 2242 hours. The unit achieved 99% reactor power on May 25, at 0502 hours, and remained on line at approximately 99% reactor power for the remainder of the reporting period.