

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736.8001



L. M. Hill
Site Executive Officer

November 14, 1995
IPN-95- 114

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 October 1995

Dear Sir:

The attached monthly operating report, for the month of October 1995, 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 dark ink, appearing to read 'L.M. Hill', written over the typed name.

L.M. Hill
Site Executive Officer
Indian Point 3 Nuclear Power Plant

LMH/cl

Attachment

cc: See next page

220008

9511270009 951031
PDR ADDCK 05000286
R PDR

JE24/1

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 11-3-95
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-95-114
 ATTACHMENT I
 PAGE 1 of 4

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: October 1995
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	745	7296	168,169
12. Number Of Hours Reactor Was Critical	0	1873.43	93,763.53
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	1697.83	91,160.83
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	4,659,179	258,728,881
17. Gross Electrical Energy Generated (MWH)	0	1,531,300	80,919,905
18. Net Electrical Energy Generated (MWH)	0	1,471,527	77,828,663
19. Unit Service Factor	0	23.3	54.2
20. Unit Availability Factor	0	23.3	54.2
21. Unit Capacity factor (Using MDC Net)	0	20.9	49.1*
22. Unit Capacity Factor (Using DER Net)	0	20.9	48.0
23. Unit Forced Outage Rate	100	76.7	29.3

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: November 26, 1995

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

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

* Weighted Average

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-286
UNIT	IP-3
DATE	11-3-95
COMPLETED BY	T. Orlando
TELEPHONE	(914) 736-8340
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ATTACHMENT I	
PAGE 2 of 4	

MONTH OCTOBER 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

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 11-3-95
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-95-114
 ATTACHMENT I
 PAGE 3 of 4

REPORT MONTH OCTOBER 1995

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
4	950914	F	745	A	1	95-18-00	XX	GENERA X	THE REACTOR WAS MANUALLY SHUTDOWN AND THE TURBINE AUTOMATICALLY SHUTDOWN DUE TO A HIGH MAIN GENERATOR STATOR TEMPERATURE DIFFERENTIAL (DELTA T) DURING A CONTROLLED UNIT SHUTDOWN. THIS SHUTDOWN WAS REQUIRED TO REPAIR A HYDROGEN LEAK IN THE UNIT'S MAIN GENERATOR. THE OUTAGE WAS EXTENDED TO FACILITATE REPAIRS TO OTHER PLANT SYSTEMS.

1
 F: Forced
 S: Scheduled

2
 Reason:
 A-Equipment
 B-Maintenance or Test
 C-Refueling
 D- Regulatory Restriction

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

SUMMARY OF OPERATING EXPERIENCE
OCTOBER 1995

During the course of the month of September 1995 plant operators observed and monitored a leak of hydrogen gas from the units main generator. A decision was made to remove the unit from service in order to repair the leak. On September 14, 1995, at 1607 hours, a controlled unit shutdown commenced. At 1938 hours, plant operators manually shutdown the reactor in response to a high main generator stator temperature differential (Delta T). At the same time the turbine automatically shutdown.

On September 16, 1995, with the plant in hot shutdown, a degraded containment pipe penetration was identified and in accordance with technical specifications a plant shutdown was initiated at 0400 hours. The plant was brought to the cold shutdown condition on September 17, 1995, at 0932 hours. This condition was reported in LER 95-019. The forced outage was extended in order to facilitate repairs to other plant systems which include: weld channel and containment penetration piping leak repairs, pressurizer relief tank rupture disc replacement, charging system valve CH-AOV-204A leak repairs, main turbine generator control valve maintenance and pressurizer power operated relief valve seat leakage repairs.

On October 15, 1995, at 0935 hours, a unit heat up was begun in preparation for plant restart. The unit's reactor coolant system was brought above the cold shutdown condition at 1125 hours. In reviewing plant startup procedures, it was discovered at 1523 hours that the unit had been brought above cold shutdown with both containment spray pumps' and both containment recirculation pumps' control switches in the "Trip-pullout" position. This is in contrast to their normal operating position of "AUTO". At 1533 hours, the placement of the control switches into the "AUTO" position was completed. At 2215 hours, management decided to maintain RCS temperature and pressure at their present values. This event was reported in LER 95-022.

On October 21, 1995, with the plant in hot shutdown, a service water system (SWS) containment isolation valve was found to have a through wall leak. In response to this, SWS valves were inspected to verify satisfactory conditions. At 1241 hours, a technical specification required shutdown was initiated. Cold shutdown was achieved at 2333 hours. The unit remained off line for the entire reporting period to address the above mentioned concerns.