

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914.736.8001



**New York Power
Authority**

L. M. Hill
Site Executive Officer

December 14, 1995
IPN-95- 128

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 November 1995

Dear Sir:

The attached monthly operating report, for the month of November 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 black ink, appearing to read 'L.M. Hill'.

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

LMH/cl

Attachment

cc: See next page

200058

9512260262 951130
PDR ADOCK 05000286
R PDR

A handwritten signature in black ink, possibly reading 'JE24'.

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 12-6-95
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-95-128
 ATTACHMENT I
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OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: November 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	720	8016	168,889
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	21.2	54.0
20. Unit Availability Factor	0	21.2	54.0
21. Unit Capacity factor (Using MDC Net)	0	19.0	48.9*
22. Unit Capacity Factor (Using DER Net)	0	19.0	47.8
23. Unit Forced Outage Rate	100	78.8	29.7

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: December 21, 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	12-6-95
COMPLETED BY	T. Orlando
TELEPHONE	(914) 736-8340
IPN-95-128	
ATTACHMENT I	
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MONTH NOVEMBER 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 12-6-95
 COMPLETED BY T. Orlando
 TELEPHONE (914) 736-8340
 IPN-95-128
 ATTACHMENT I
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REPORT MONTH NOVEMBER 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	720	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

NOVEMBER 1995

During the course of the month of October with the plant in hot shutdown, a service water system (SWS) containment isolation valve SWN-43-5 was found to have a through wall leak on October 21, 1995. On October 21, 1995, at 1241 hours, a technical specification required shutdown was initiated. Cold shutdown was achieved on October 21, 1995, at 2333 hours. As a result of identifying a through wall leak in one SWS containment isolation valve, other SWS containment isolation valves and other SWS valves located inside containment were inspected to verify satisfactory conditions. Defective valves were replaced. This event was reported in LER 95-024-00.

During this reporting period, the forced outage was extended in order to facilitate repairs to other plant systems and to perform an extensive review of operational procedures, including procedure revisions and upgrades. The repairs to other plant systems included; refurbished the turbocharger on the Appendix R diesel generator, repaired the Main Boiler Feedwater Pump electronic speed controls, repaired charging system valve HCV-142, replaced 31 RHR pump and motor as a result of pump seal problems, replaced RHR minimum flow recirculation valve AC-841, and repaired charging system valve CH-AOV-204B. The unit remained offline for the entire reporting period to address the above mentioned concerns and maintenance items.