OPERATING DATA REPORT

DOCKET NO. 50-286
DATE April 1, 1982
COMPLETED BY L. Auterino
TELEPHONE (914) 739-8200

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: March, 1982
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): 926
7. Maximum Dependable Capacity (Net MWe): 891
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	2,160	48,961
12. Number Of Hours Reactor Was Critical	578.4	1,984.6	34,090.8
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	577.8	1,969.4	32,913.1
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,440,377	5,060,030	86,143,401
17. Gross Electrical Energy Generated (MWH)	428,080	1,502,170	26,298,300
18. Net Electrical Energy Generated (MWH)	408,702	1,436,036	25,183,443
19. Unit Service Factor	77.7	91.2	67.2
20. Unit Availability Factor	77.7	91.2	67.2
21. Unit Capacity Factor (Using MDC Net)	61.7	74.6	57.7
22. Unit Capacity Factor (Using DER Net)	56.9	68.9	53.3
23. Unit Forced Outage Rate	3.5	2.3	14.3

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling Outage - April to June 82

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		

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
UNIT Indian Point No.3
DATE 4/1/82
COMPLETED BY L. Auterino
TELEPHONE (914) 739-8200

MONTH March 1982

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	707	17	711
2	706	18	713
3	706	19	717
4	705	20	715
5	705	21	715
6	705	22	716
7	705	23	717
8	704	24	716
9	705	25	8
10	705	26	0
11	706	27	0
12	707	28	0
13	707	29	0
14	710	30	0
15	709	31	0
16	712		

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. 3
DATE April 1, 1982
COMPLETED BY L. Auterino
TELEPHONE (914) 739-8200

REPORT MONTH March 1982

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
03	820325	F	21.22	A	1	82-001	CH	HTEXCH-F	At 0147 hours the unit was removed from service and proceeded to a cold Shutdown condition due to a primary to secondary leak in No. 33 steam generator. Prior to removing the unit from service a load reduction was initiated at 2330 hours on March 24, 1982 in preparation for a manual shutdown.
04	820325	S	145.	C	4		NA	NA	At 2300 hours the unit commenced a scheduled cycle III-IV refueling outage.

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 MAINTENANCE REPORT

March 1982
Month

W.R. #	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
M-1-2732	3-23-82	#31 Service Water Pump	High Vibration	Reset lift on pump coupling.

MONTHLY I & C CATEGORY I REPORT

March 1982
Month

W.R. No.	DATE	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
IC-1-245-2	12-20-81	Nuclear Power Range Channels, I, II, III.	Detector milliamp range switches have intermittent contact make-up.	
IC-1-1291-2	9-22-81	Area Radiation Monitor R-7.	Recorder output reads low from drawer.	Removed [illegible]ard and repaired bad solder connection in drawer.
IC-1-1531-2	2-22-82	Cation Demineralizer 32 32 inlet flow integrator FQIS-2.	Inoperative due to broken flow meter.	Replaced unit with spare flow meter.

SUMMARY OF OPERATING EXPERIENCE

Indian Point Unit 3 was synchronized to the bus for a total of 577.8 hours producing a gross generation of 428,080 MWe for the reporting period. A controlled shutdown was intiated which commenced the scheduled cycle 3/4 refueling outage.

At 2330 hours, on March 24, 1982 the unit commenced a load reduction while verifying the magnitude of a primary to secondary leak in No. 33 steam generator. At 2358 it was verified that a leak of approximately 1.8 gpm existed in the steam generator, which exceeds the 0.3 gpm allowable limit of the Technical Specifications, and the manual controlled shutdown was continued.

At 0147 hours on March 25, 1982 the generator was removed from service and the unit proceeded to a cold shutdown condition.

At 2300 hours, on March 25, 1982 the unit was placed in a cold shutdown condition and the scheduled cycle 3/4 refueling outage commenced.