

OPERATING DATA REPORT

DOCKET NO. 50-286
 DATE 6/30/78
 COMPLETED BY M. Tagliamonte
 TELEPHONE (914) 739-8200

OPERATING STATUS

1. Unit Name: Indian Point No. 3 Nuclear Power Plant
2. Reporting Period: June 1978
3. Licensed Thermal Power (MWt): 2760
4. Nameplate Rating (Gross MWe): 1013
5. Design Electrical Rating (Net MWe): 965
6. Maximum Dependable Capacity (Gross MWe): 910
7. Maximum Dependable Capacity (Net MWe): 873
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes:
 Refueling Outage proceeding according to schedule

9. Power Level To Which Restricted, If Any (Net MWe): 873
10. Reasons For Restrictions, If Any: License restriction of 91% rated power.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720	4,343	16,080
12. Number Of Hours Reactor Was Critical	168.27	3,623.02	12,604.64
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	167.97	3,575.3	12,416.03
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	440,030	9,010,368	11,042,281
17. Gross Electrical Energy Generated (MWH)	142,970	3,041,581	10,745,221
18. Net Electrical Energy Generated (MWH)	137,387	2,919,826	10,311,205
19. Unit Service Factor	23.3	82.3	77.3
20. Unit Availability Factor	23.3	82.3	77.3
21. Unit Capacity Factor (Using MDC Net)	21.9	77.0	73.5
22. Unit Capacity Factor (Using DER Net)	21.0	69.7	66.5
23. Unit Forced Outage Rate	0	5.7	4.7

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: August 6, 1978
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

_____	Forecast	_____	Achieved
_____		N/A	_____
_____		_____	_____

8110300523 780713
 PDR ADOCK 05000286
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-286
Indian Point
UNIT No. 3
DATE 6-29-78
COMPLETED BY M. Tagliamonte
TELEPHONE (914) 739-8200

MONTH June 1978

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>857</u>
2	<u>862</u>
3	<u>855</u>
4	<u>834</u>
5	<u>825</u>
6	<u>817</u>
7	<u>676</u>
8	<u></u>
9	<u></u>
10	<u></u>
11	<u></u>
12	<u></u>
13	<u></u>
14	<u></u>
15	<u></u>
16	<u></u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u></u>
18	<u></u>
19	<u></u>
20	<u></u>
21	<u></u>
22	<u></u>
23	<u></u>
24	<u></u>
25	<u></u>
26	<u></u>
27	<u></u>
28	<u></u>
29	<u></u>
30	<u></u>
31	<u></u>

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.

Summary of Operating Experience - June 1978

During the operating period, which lasted 7 days, there were no load reductions. At 1600 on 6-7-78 the refueling outage commenced. The unit was removed from service on 6-7-78 at 2358. The reactor was shutdown at 0016 on 6-8-78.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-286
 UNIT NAME T.P. No. 3
 DATE 6/30/78
 COMPLETED BY M. Tagliamonte
 TELEPHONE (914) 739-8200

REPORT MONTH June 1978

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

⁵
 Exhibit I - Same Source

(9/77)

REFUELING INFORMATION REQUEST

1. Indian Point No. 3 Nuclear Power Plant
2. June 8, 1978
3. August 21, 1978
4. None
5. None
6. None
7. a. 193 7-10-78
b. 64
8. 837 assemblies approved capacity
9. a. June 1986 (Full Core Reserve)
b. June 1989 (without Full Core Reserve)

MONTHLY I & C CATEGORY I REPORT

June 1978

Month

Date	W.R. #	Equipment	Malfunction	Corrective Action
5/23/78	I&C-I-00085-2	PCV 1229, 1230, air ejector effluent	Valves failed to cycle during performance of 3PT-M36	During initial testing, actual pressure was near lock out relay set-point, successive testing on 3 other occasions revealed no problem present.
5/23/78	I&C-I-00084-02	PCV-1167,1168,1169	Failed to operate while running checks on 3PT-M36 for R-15	Actual system pressure was near lock out relay setpoint as above
5/23/78	I&C-00083-02	R-15 Rotary Blower for Air Feeder	Blower failed to start while running checks on 3PT-M36 for R-15	Blower start was locked out by actual system pressure which prevented starting, no problem existed with equip.
5/25/78	I&C-I-00064-02	Valve position Ind. for SGBD #1215A	light failed to indicate proper position	Repaired defective lamp socket
5/25/78	I&C-I-00089-02	PT1025 Vent header press trans.	Signal appeared to be higher than actual, Input bellows linkage bent	Repaired bellows linkage, recalibrated
5/26/78	I&C-I-00074-2	FR110 P.W. & B.A. flow recorder	P.W.pen (blue) not responding to input signal	Unable to duplicate problem, unit found operating satisfactorily
5/26/78	I&C-I-00077-02	ARM recorder	Printer drive pulley loose	Tightened pulley
6/26/78	3N2-1202I	N-42	Turbine ranbeck during testing	Check out of circuit revealed no problems, incident has not been duplicated from 8/25/77 to 6/26/78.
5/29/78	I&C-I-00079	Computer address TO415A #31 RCP	Suspected validity of indication	No problem found, computer tracked calibration input

MONTHLY MAINTENANCE REPORT

June 1978

Month

DATE	W.R. #	EQUIPMENT	MALFUNCTION	CORRECTIVE ACTION
5-21-78	10118-3C	Air Locks	Air Lock Operator	Strengthen Locking Devices
5-8-78	10215-02	Charcoal Absorber	Charcoal Absorber Trays	Remove Trays for Replacement
5-2-78	10227-1B	Heat Trace	Ckt 39 Boric Acid Heat Trace	No indication of Continuity
5-21-78	10232-02	Fuel Handling	Conveyer Car	Clean & Inspect Motor

J 7/20/78

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DATE RCVD: 07/18/78

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SUBJECT:
MONTHLY OPERATING REPORT FOR THE MONTH OF JUNE, 1978.

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