



GPU Nuclear, Inc.
U.S. Route #9 South
Post Office Box 388
Forked River, NJ 08731-0388
Tel 609-971-4000

August 14, 1996
6730-96-2248

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Dear Sir:

SUBJECT: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Monthly Operating Report - July, 1996

In accordance with the Oyster Creek Nuclear Generating Station Operating License No. DPR-16, Appendix A, Section 6.9.1, enclosed are two (2) copies of the Monthly Operating Data (Gray Book information) for the Oyster Creek Nuclear Generating Station.

If you should have any questions, please contact Ms. Brenda DeMerchant, Oyster Creek Regulatory Affairs Engineer, at 609-971-4642.

Very truly yours,

A handwritten signature in cursive script, reading "Michael B. Roche".

Michael B. Roche
Vice President & Director
Oyster Creek

MBR/BDeM/gl

Enclosures

cc: Administrator, Region I (2 copies)
NRC Project Manager
NRC Resident Inspector

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SUMMARY

JULY, 1996

Oyster Creek operated at full load until July 12, when power was reduced to 35% to perform the quarterly Main Steam Isolation Valve (MSIV) full closure surveillance. The power reduction provided a window of opportunity to repair a leaking seal on the C-Condensate Pump. On July 15, the plant resumed full power operation following successful pump maintenance and testing of the MSIVs. There were no other significant power reductions during July.

During the month, the plant generated 443,961 MWh net electric which was 96.4% of its MDC rated capacity.

MONTHLY OPERATING REPORT

LICENSEE EVENT REPORTS

No LER's were submitted during the month of July 1996.

AVERAGE DAILY POWER LEVEL
NET MWe

DOCKET # 50-219
UNIT Oyster Creek #1
REPORT DATE 8/6/96
COMPILED BY. Paul G. Edelmann
TELEPHONE #. (609) 971- 4097

Month: July, 1996

DAY	MW	DAY	MW
1	616	16	607
2	613	17	611
3	611	18	609
4	621	19	607
5	622	20	613
6	616	21	616
7	613	22	616
8	608	23	618
9	608	24	618
10	610	25	613
11	613	26	591
12	575	27	597
13	373	28	606
14	443	29	609
15	600	30	613
		31	613

Oyster Creek Station #1
Docket No. 50-219

Refueling Information - July, 1996

Name of Facility: Oyster Creek Station #1

Scheduled date for next refueling shutdown: September, 1996

Scheduled date for restart following refueling: Currently projected for November, 1996

Will refueling or resumption of operation thereafter require a Technical Specification change or other license amendment? No

Important licensing considerations associated with refueling, e.g., new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures:

1. General Electric Fuel Assemblies - Fuel design and performance analysis methods have been approved by the NRC.

The Number of fuel assemblies:	(a)	in the core	=	560
	(b)	in the spent fuel storage pool	=	2236
	(c)	in the new fuel storage vault	=	8

The present licensed spent fuel pool storage capacity and the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies:

Present Licensed Capacity: 2645

The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity:

Full core discharge capacity to the spent fuel pool will be lost after the 1996 refueling outage.

OPERATING DATA REPORT

OPERATING STATUS

1. Docket: 50-219
2. Reporting Period: July 1996
3. Utility Contact Paul G. Edelmann (609)-971-4097
4. Licensed Thermal Power (MWt): 1930
5. Nameplate Rating (Gross MWe): $687.5 \times 0.8 = 550$
6. Design Electrical Rating (Net MWe) 650
7. Maximum Dependable Capacity (Gross MWe): 641
8. Maximum Dependable Capacity (Net MWe): 619
9. If Changes Occur Above Since Last Report, Give Reasons: None
10. Power Level to Which Restricted, If Any (Net MWe): None
11. Reason For Restriction, If Any: None

	<u>Month</u>	<u>Year</u>	<u>Cumulative</u>
12. Report Period Hours	744.0	5111.0	233231.0
13. Hours RX Critical	744.0	4975.6	159308.5
14. RX Reserve Shutdown Hours	0.0	0.0	918.2
15. Hours Generator On-Line	744.0	4919.6	155730.3
16. UT Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy (MWH)	1400297	9214531	269734025
18. Gross Electric Energy (MWH)	461134	3104781	90522356
19. Net Electric Energy (MWH)	443961	2990901	86860066
20. UT Service Factor	100.0	96.3	66.8
21. UT Available Factor	100.0	96.3	66.8
22. UT Capacity Factor (MDC Net)	96.4	94.5	60.7
23. UT Capacity Factor (DER Net)	91.8	90.0	57.3
24. UT Forced Outage Rate	0.0	3.7	9.7
25. Forced Outage Hours	0.0	191.4	16729.6

26. Shutdowns Scheduled Over Next 6 Months (Type, Date, Duration)

16R Outage, September 7, 1996; 45 to 55 Days

?7. If Currently Shutdown, Estimated Startup Date: N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-219
 UNIT NAME: Oyster Creek
 DATE: August 8, 1996
 COMPLT'D BY: David M. Egan
 TELEPHONE: 609/971-4818

REPORT MONTH: July 1996

No.	DATE	TYPE F: Forced S: Scheduled	DURATION (hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
5	04/18/96	S	0	b	1	Operators manually reduced power to 35% to perform MSIV full closure surveillance and other maintenance activities.

SUMMARY:

(1) REASON

- a. Equipment Failure (Explain)
- b. Maintenance or Test
- c. Refueling
- d. Regulatory Restriction

- e. Operator Training & Lic Exam
- f. Administrative
- g. Operational Error (Explain)
- h. Other (Explain)

(2) METHOD

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