



**GPU Nuclear Corporation**  
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Writer's Direct Dial Number:

C321-95-2158  
June 8, 1995

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
Monthly Operating Report - May, 1995

In accordance with the Oyster Creek Nuclear Generating Station Operating License No. DPR-16, Appendix A, Section 6.9.1.C, 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 Brenda DeMerchant, Oyster Creek Licensing Engineer at (609) 971-4642.

Sincerely,

for

J.J. Barton  
Vice President and Director  
Oyster Creek

JJB/BDEM: jc  
Attachment

cc: Administrator, Region 1  
Senior NRC Resident Inspector  
Oyster Creek NRC Project Manager

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## SUMMARY

### MAY, 1995

Oyster Creek entered May at 100% reactor power. A maintenance-power reduction (a forced downpower delayed until the weekend) commenced on May 5 to remove the C-Feedwater String and replace the C-High Pressure Feedwater Heater's tube side relief valve (V-4-87). After the valve replacement was completed, power was reduced to 33% to perform the quarterly MSIV full closure surveillance. After successful completion of the surveillance, power was raised to 70% to replace the C-Feedwater Pump's inboard and outboard bearings and seals. The plant returned to full load on May 11 following the repairs, and remained at full power for the remainder of the month.

The plant generated 440,064 MWH net electric and attained a MDC net capacity factor of 95.6% for the month.

MONTHLY OPERATING REPORT

LICENSEE EVENT REPORT

No Licensee Event Reports were submitted during May, 1995.

Oyster Creek Station #1

Docket No. 50-219

REFUELING INFORMATION - MAY, 1995

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	= 2048
	(c) in dry storage	= 24

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 available through the 1996 refueling outage.

# AVERAGE DAILY POWER LEVEL

NET MW<sub>e</sub>

DOCKET #. . . . . 50-219

UNIT. . . . . OYSTER CREEK #1

REPORT DATE. . . . . 6/6/95

COMPILED BY . . . . . CHRISTINE CARROLL

TELEPHONE # . . . . . 609-971-4197

MONTH: MAY, 1995

<u>DAY</u>	<u>MW</u>	<u>DAY</u>	<u>MW</u>
1.	637	16.	632
2.	635	17.	630
3.	635	18.	632
4.	633	19.	633
5.	613	20.	632
6.	350	21.	629
7.	419	22.	627
8.	418	23.	625
9.	420	24.	618
10.	424	25.	624
11.	586	26.	626
12.	634	27.	626
13.	632	28.	625
14.	632	29.	622
15.	634	30.	627
		31.	625

# OPERATING DATA REPORT

## OPERATING STATUS

1. DOCKET: 50-219
2. REPORTING PERIOD: May-95
3. UTILITY CONTACT: CHRISTINE CARROLL (609-971-4197)
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	3623.0	222983.0
13. HOURS RX CRITICAL	744.0	3623.0	149423.7
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	918.2
15. HRS GENERATOR ON-LINE	744.0	3623.0	145922.1
16. UT RESERVE SHUTDOWN HRS	0.0	0.0	0.0
17. GROSS THERM ENERGY (MWH)	1363128	6791263	251314966
18. GROSS ELEC ENERGY (MWH)	456510	2317817	84344108
19. NET ELEC ENERGY (MWH)	440064	2235596	80910683
20. UT SERVICE FACTOR	100.0	100.0	65.4
21. UT AVAIL FACTOR	100.0	100.0	65.4
22. UT CAP FACTOR (MDC NET)	95.6	99.7	59.2
23. UT CAP FACTOR (DER NET)	91.0	94.9	55.8
24. UT FORCED OUTAGE RATE	0.0	0.0	10.0
25. FORCED OUTAGE HRS	0.0	0.0	16289.8

26. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, DURATION):  
NONE
27. IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE: N/A

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-219  
 UNIT NAME: Oyster Creek  
 DATE: June 5, 1995  
 COMPLETED BY: David M. Egan  
 TELEPHONE: 971-4818

REPORT MONTH: May 1995

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	950505	F	0	b	1	Reactor power was manually reduced to perform the quarterly MSIV Full Closure Test. Replace the 'C' HP Feedwater Heaters' inboard and outboard bearings and seals, and replace V-4-87.

## 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)