



GPU Nuclear Corporation

Post Office Box 388
Route 9 South
Forked River, New Jersey 08731-0388
609 971-4000
Writer's Direct Dial Number:

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

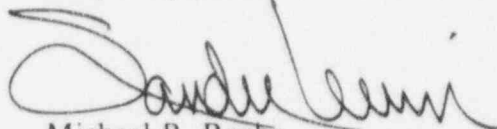
Dear Sir:

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


for 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

FEBRUARY 1996

Oyster Creek operated the first 16 days of February at full power. On February 17, power was reduced to 60% for 11 hours while a temporary fan was installed in the trunnion room for the disabled 1-7 fan. On February 20 at 0722, operators reduced power to 70% to allow leaking tubes in the C-South Condenser to be identified and plugged. The plant returned to full power operation on February 24 at 1535. Failure of a circulating water valve, V-3-14, motor operator forced plant power to be reduced to 70% for periods on February 25 and 26. After replacement of the motor operator on February 26, the plant returned to full power. Full power operation continued for the remainder of the month.

The plant generated 422,590 MWh net electric which was 98.1% of its MDC rated capacity for the month.

LICENSEE EVENT REPORTS FILED DURING FEBRUARY 1996

LER 95-009:

On December 31, 1995, at 1330 hours, an "APRM HI" alarm was received for APRM Channel 2. Upon investigation the recirculation flow signal for APRM 2 was reading 117% while the flow signal for the other seven channels read approximately 98%. Maintenance was performed on APRM 2 on January 2, 1996, and the channel was declared operable.

A subsequent review of records revealed that inadequate post maintenance testing had been performed on APRM 2 following a component replacement. APRM 2 was believed to be operable but was not. Also revealed was APRM 1 had been bypassed for maintenance during this time period. This combination exceeded the allowed out of service time for two APRM channels in the same Reactor Protection Trip System.

AVERAGE DAILY POWER LEVEL
NET MWe

DOCKET # 50-219
UNIT Oyster Creek #1
REPORT DATE 3/7/96
COMPILED BY. Paul G. Edelmann
TELEPHONE #. (609) 971- 4097

Month: February, 1996

DAY	MW	DAY	MW
1	640	16	641
2	640	17	542
3	640	18	637
4	640	19	640
5	640	20	536
6	641	21	455
7	640	22	470
8	642	23	469
9	641	24	536
10	639	25	610
11	641	26	552
12	641	27	636
13	641	28	638
14	641	29	638
15	641		

Oyster Creek Station #1

Docket No. 50-219

REFUELING INFORMATION - FEBRUARY, 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	= 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.**

OPERATING DATA REPORT

OPERATING STATUS

1. DOCKET: 50-219
2. REPORTING PERIOD: Feb-96
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	696.0	1440.0	229560.0
13. HOURS RX CRITICAL	696.0	1404.1	155737.0
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	918.2
15. HRS GENERATOR ON-LINE	696.0	1381.9	152192.6
16. UT RESERVE SHUTDOWN HRS	0.0	0.0	0.0
17. GROSS THERM ENERGY (MWH)	1279598	2575162	263094655
18. GROSS ELEC ENERGY (MWH)	438076	881389	88298964
19. NET ELEC ENERGY (MWH)	422590	849488	84718653
20. UT SERVICE FACTOR	100.0	96.0	66.3
21. UT AVAIL FACTOR	100.0	96.0	66.3
22. UT CAP FACTOR (MDC NET)	98.1	95.3	60.2
23. UT CAP FACTOR (DER NET)	93.4	90.8	56.8
24. UT FORCED OUTAGE RATE	0.0	4.0	9.8
25. FORCED OUTAGE HRS	0.0	58.1	16596.3
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: March 05, 1996
COMPLT'D BY: David M. Egan
TELEPHONE: 971-4818

REPORT MONTH: February 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
2	02/20/96	F	0	b	1	Operators manually reduced power to 70% while tube leaks in the "C" South Condenser were plugged.

SUMMARY:

(1) REASON

- | | |
|--------------------------------|---------------------------------|
| a. Equipment Failure (Explain) | e. Operator Training & Lic Exam |
| b. Maintenance or Test | f. Administrative |
| c. Refueling | g. Operational Error (Explain) |
| d. Regulatory Restriction | h. Other (Explain) |

(2) METHOD

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