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U.S. Nuclear Regulatory Commission
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Washington, D.C. 20555

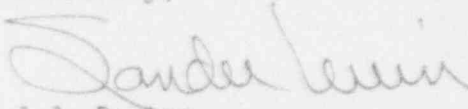
Dear Sir:

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

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
(MOR-RPT, JAN)

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

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Monthly Operating Report

January 1993

Oyster Creek continued the 14th refueling outage during the month of January.

MONTHLY OPERATING REPORT

LICENSEE EVENT REPORTS

The following Licensee Event Reports were submitted during the month of January, 1993:

LER 92-014 - VOLUNTARY

A hole in the Service Water System piping on the outlet of the Reactor Building Closed Cooling Water heat exchanger was discovered on December 9, 1992. The plant was shut down at the time, but it is not known how long the condition existed prior to discovery. The hole was discovered by a technician working in the area who heard a sound like rushing air and reported it to the Control Room. A Control Room supervisor cut away a piece of wetted insulation from the pipe and exposed a hole approximately four inches in diameter. No water leaked from the pipe because the system discharge is at a vacuum. A patch was placed over the hole. The apparent cause of the occurrence is piping erosion due to failure of the pipe's internal coating. Additional piping sections were inspected and the failed section was replaced. Service water piping will be added to an existing inspection program. This hole may have affected secondary containment, which is designed to minimize ground level release of radioactive materials. An evaluation is being performed to assess the effects of a radioactive release with this piping hole and a revision to this report will be submitted when the evaluation is complete.

LER 92-015

On December 31, 1992, at 2040 hours, a partial Primary Containment isolation, Reactor Building Ventilation isolation, Secondary Containment isolation and Standby Gas Treatment System (SGTS) initiation occurred when a lifted, energized electrical lead was grounded. The plant was shutdown for a refueling outage at the time with the reactor core offloaded. Contractor personnel were working inside a Control Room panel connecting wires for a plant modification when an energized wire contacted ground and blew a fuse which supplies power to containment isolation and SGTS initiation circuits. Plant electricians were contacted to find the cause of the actuations, and they replaced the blown fuse. The isolations were reset and SGTS operation terminated at 2150 hours. The cause of the event was personnel error. The safety significance of the event is minimal. Corrective action is not required because this was an isolated incident.

Monthly Operating Report
January, 1993
(Continued)

LER 93-001

On January 1, 1993, at 1130 hours a lightning arrestor on an offsite power line failed, causing power perturbations in the plant electrical system. A Standby Gas Treatment System (SGTS) initiation signal was generated by a high level trip of the Reactor Building Ventilation radiation monitor resulting from the power perturbations. The plant was shut down and defueled at the time and part of the electrical distribution system was out of service for maintenance. The offsite line's breaker was manually opened until repairs could be made to the lightning arrestor (1210 hours). The Reactor Building Ventilation system was returned to operation and the SGTS was secured at 1140 hours. The safety significance of the event is minimal because it represented only an unnecessary challenge to Secondary Containment isolation and SGTS initiation circuits.

REFUELING INFORMATION - JANUARY, 1993

Name of Facility: Oyster Creek Station #1

Scheduled date for next refueling shutdown: Currently projected for October, 1994

Scheduled date for restart following refueling: Currently projected for January, 1995

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	=	1878
	(c) in dry storage	=	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: 2600

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 MWe

DOCKET #. 50-219
 UNIT. OYSTER CREEK #1
 REPORT DATE. 02-10-93
 COMPILED BY JIM KRALL
 TELEPHONE # 609-971-4115

MONTH: JANUARY, 1993

<u>DAY</u>	<u>Mw</u>	<u>DAY</u>	<u>MW</u>
1.	0	16.	0
2.	0	17.	0
3.	0	18.	0
4.	0	19.	0
5.	0	20.	0
6.	0	21.	0
7.	0	22.	0
8.	0	23.	0
9.	0	24.	0
10.	0	25.	0
11.	0	26.	0
12.	0	27.	0
13.	0	28.	0
14.	0	29.	0
15.	0	30.	0
		31.	0

OPERATING DATA REPORT
OPERATING STATUS

1. DOCKET: 50-219
2. REPORTING PERIOD: 01/93
3. UTILITY CONTACT: JIM KRALL (609)971-4115
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): 632
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 610
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	744.0	202584.0
13. HOURS RX CRITICAL	0.0	0.0	131908.4
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	918.2
15. HRS GENERATOR ON-LINE	0.0	0.0	128547.3
16. UT RESERVE SHUTDOWN HRS	0.0	0.0	1208.6
17. GROSS THERM ENERGY (MWH)	0	0	218468635
18. GROSS ELEC ENERGY (MWH)	0	0	73396138
19. NET ELEC ENERGY (MWH)	-3392	-3392	70432124
20. UT SERVICE FACTOR	0.0	0.0	63.5
21. UT AVAIL FACTOR	0.0	0.0	64.1
22. UT CAP FACTOR (MDC NET)	0.0	0.0	56.2
23. UT CAP FACTOR (DER NET)	0.0	0.0	53.5
24. UT FORCED OUTAGE RATE	0.0	0.0	11.0
25. FORCED OUTAGE HRS	0.0	0.0	15957.3

26. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, DURATION):

NONE

27. IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE:

02-11-93

UNIT SHUTDOWNS AND POWER REDUCTIONS

SOCKET NO: 50-219
 UNIT NAME: Oyster Creek
 DATE: February 9, 1993
 COMPLETED BY: David Egan
 TELEPHONE: 609/971-8818

REPORT MONTH: January 1993

No.	DATE	TYPE F: Forced S: Scheduled	DURATION (hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
124	921127	S	744.0	c	1	Continuation of 14th refueling outage.

SUMMARY:

- | | |
|---------------------------------|--------------------|
| (1) REASON | (2) METHOD |
| a. Equipment Failure (Explain) | 1. Manual |
| b. Maintenance or Test | 2. Manual Scram |
| c. Refueling | 3. Automatic Scram |
| d. Regulatory Restriction | 4. Other (Explain) |
| e. Operator Training & Lic Exam | |
| f. Administrative | |
| g. Operational Error (Explain) | |
| h. Other (Explain) | |