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September 14, 1992

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

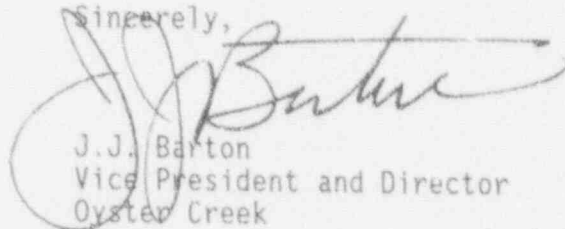
Dear Sir:

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

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,



J.J. Barton
Vice President and Director
Oyster Creek

JJB/BDEM: jc
Attachment
(1 of 2)

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

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Monthly Operating Report

August, 1992

Oyster Creek entered August at full power. On August 13, 1992, plant load was reduced to conform to an administrative operating limit of 1915 megawatts thermal. The administrative limit was imposed due to non-conservative thermal power indications on the plant computer system versus the manual heat balance calculations. On August 14, 1992, the administrative load restriction was removed, following the Instrumentation and Control Departments's performance of feed flow instrument loop calibration, allowing the plant to return to full power of 1930 megawatts thermal.

The Reactor Water Clean Up System was removed from service for maintenance from August 18, 1992 through August 21, 1992, but had no impact on plant output. At 1255 on August 22, 1992, the reactor shutdown automatically due to low water level in the reactor pressure vessel caused by loss of the steam flow signal to the Feedwater Control System. The plant was safely brought to cold shutdown following the scram. A reactor startup was commenced on August 24, 1992 but was terminated because of an automatic shutdown due to low level in the reactor pressure vessel caused by a malfunction of the #2 Turbine Stop Valve internal bypass.

The reactor was restarted on August 25, 1992. The startup was successful and the generator was placed on line at 0612 on August 26, 1992. Oyster Creek returned to full load at 1622 on August 27, 1992 and remained at full power through the end of the reporting period.

MONTHLY OPERATING REPORT

The following Licensee Event Reports were submitted during the month of August, 1992:

None

OPERATING DATA REPORT
OPERATING STATUS

1. DOCKET: 40-219
2. REPORTING PERIOD: 08/92
3. UTILITY CONTACT: ED BRADLEY (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): 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	5855.0	198911.0
13. HOURS RX CRITICAL	676.0	5429.3	129792.0
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	918.2
15. HRS GENERATOR ON-LINE	654.7	5350.8	126433.1
16. UT RESERVE SHUTDOWN HRS	0.0	0.0	1208.6
17. GROSS THERM ENERGY (MWH)	1242269	10131104	214456463
18. GROSS ELEC ENERGY (MWH)	105467	3378552	72064182
19. NET ELEC ENERGY (MWH)	389504	3250386	69157074
20. UT SERVICE FACTOR	88.0	91.4	63.6
21. UT AVAIL FACTOR	88.0	91.4	64.2
22. UT CAP FACTOR (MDC NET)	85.8	91.0	56.2
23. UT CAP FACTOR (DER NET)	80.5	85.4	53.5
24. UT FORCED OUTAGE RATE	12.0	4.7	11.2
25. FORCED OUTAGE HRS	89.3	266.1	15957.3

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

14-R NOVEMBER 27, 1992. 75 DAYS

27. IF CURRENTLY SHUTDOWN, ESTIMATED STARTUP DATE:

N/A

AVERAGE DAILY POWER LEVEL

NET MWe

DOCKET # 50-219
 UNIT OYSTER CREEK #1
 REPORT DATE SEPTEMBER 4, 1992
 COMPILED BY ED BRADLEY
 TELEPHONE # 609-971-4097

MONTH: AUGUST, 1992

<u>DAY</u>	<u>MW</u>	<u>DAY</u>	<u>MW</u>
1.	605	16.	616
2.	608	17.	616
3.	604	18.	615
4.	600	19.	612
5.	605	20.	611
6.	607	21.	607
7.	606	22.	325
8.	605	23.	0
9.	599	24.	0
10.	602	25.	0
11.	603	26.	246
12.	602	27.	525
13.	600	28.	597
14.	611	29.	602
15.	614	30.	605
		31.	607

REFUELING INFORMATION - AUGUST, 1992

Name of Facility: Oyster Creek Station #1

Scheduled date for next refueling shutdown: November 27, 1992

Scheduled date for restart following refueling: February 10, 1993

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.
2. Exxon Fuel Assemblies - No major changes have been made nor are there any anticipated.

The number of fuel assemblies	(a) in the core	=	560
	(b) in the spent fuel storage pool	=	1708
	(c) in dry storage	=	44

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-219
 UNIT NAME: Oyster Creek
 DATE: September 3, 1992
 COMPI'D BY: David Egan
 TELEPHONE: 971-4818

REPORT MONTH: August 1992

No.	DATE	TYPE		DURATION (hours)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
		F: Forced	S: Scheduled				
122	920822	F		40.2	a	3	An automatic scram occurred due to low water level in the Reactor Pressure Vessel which was caused by loss of the steam flow signal to the feedwater control system.
123	920824	F		49.1	a	3	An automatic scram occurred due to low water level in the Reactor Pressure Vessel which was caused by a malfunction of the #2 Turbine Stop Valve internal bypass.

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)