

OPERATING DATA REPORT
OPERATING STATUS

1. DOCKET: 50-219
2. REPORTING PERIOD: 8/88
3. UTILITY CONTACT: JOHN H. SEDAR, JR. 609-971-4698
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): 642
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 620
9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, GIVE REASONS:
NONE

10. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):

11. REASON FOR RESTRICTION, IF ANY: NONE

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. REPORT PERIOD HRS	744.0	5855.0	163848.0
13. HOURS RX CRITICAL	511.0	5089.9	105546.3
14. RX RESERVE SHTDWN HRS	0.0	0.0	918.2
15. HRS GENERATOR ON-LINE	473.4	5032.1	102843.0
16. UT RESERVE SHTDWN HRS	0.0	0.0	1208.6
17. GROSS THERM ENER (MWH)	865600	9549100	172196889
18. GROSS ELEC ENER (MWH)	282950	3241170	58159524
19. NET ELEC ENER (MWH)	270223	3119053	55840049
20. UT SERVICE FACTOR	63.6	86.3	62.8
21. UT AVAIL FACTOR	63.6	86.3	63.5
22. UT CAP FACTOR (MDC NET)	58.6	85.9	55.0
23. UT CAP FACTOR (DER NET)	55.9	82.0	52.4
24. UT FORCED OUTAGE RATE	36.4	13.7	11.6
25. FORCED OUTAGE HRS	270.6	802.9	13489.2

26. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, DURATION):
REFUELING OUTAGE SCHEDULED FOR OCTOBER 15, 1988 THROUGH JANUARY 9, 1989.

27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP TIME: N/A

IE24
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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. SO-219

UNIT NAME Oyster Creek

DATE Sept. 1988

COMPLETED BY R. Baran

TELEPHONE 971-4640

REPORT MONTH August, 1988

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
68	7/9/88	F	803	A	2	Plant shutdown was required after MSIV "NS03A" failed to operate properly during routine testing. The Rx was manually scrammed after the generator was taken off the line.

SUMMARY:

(1) REASON

- | | |
|--------------------------------|--------------------------------------------|
| A: Equipment Failure (Explain) | E: Operator Training & License Examination |
| B: Maint. 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)

AVERAGE DAILY POWER LEVEL
NET MWe

DOCKET #50219
UNIT.OYSTER CREEK #1
REPORT DATESEPTEMBER 6, 1988
COMPILED BYJOHN H. SEDAR JR.
TELEPHONE #609-971-4698

MONTH AUGUST, 1988

<u>DAY</u>	<u>MW</u>	<u>DAY</u>	<u>MW</u>
1.	0	17	612
2.	0	18	613
3.	0	19	619
4.	0	20	620
5.	0	21	620
6.	0	22	621
7.	0	23	617
8.	0	24	618
9.	0	25	620
10.	0	26	614
11.	0	27	585
12.	125	28	611
13.	450	29	610
14.	498	30	616
15.	476	31	618
16.	569		

Oyster Creek Station #1
Docket No. 50-219

REFUELING INFORMATION - AUGUST, 1988

Name of Facility: Oyster Creek Station #1

Scheduled date for next refueling shutdown: October 15, 1988

Scheduled date for restart following refueling: January 9, 1989

Will refueling or resumption of operation thereafter require a Technical Specification change or other license amendment?

Yes

Scheduled date(s) for submitting proposed licensing action and supporting information:

Technical Specification Change Request No. 166 was submitted
March 30, 1988.

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	= 1541
(c) in dry storage	= 91

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:

Reracking of the fuel pool is in progress. Nine (9) out of ten (10) racks have been installed to date. When reracking is completed, discharge capacity to the spent fuel pool will be available until 1994 refueling outage.

MONTHLY OPERATING REPORT - AUGUST 1988

At the beginning of the report period, Oyster Creek was in cold shutdown following a manual scram on July 9 to determine the cause of no steam flow in the 'A' steam line header. Subsequent investigation revealed the stem on a Main Steam Isolation Valve (MSIV) had separated from the pilot poppet.

Following MSIV repairs and other target of opportunity maintenance, plant start-up commenced on August 9. The reactor mode switch was placed in "RUN" and the generator placed on-line on August 12. Plant load was limited by circulating water discharge temperature limits until August 16.

On August 16, full power was achieved and maintained except for brief power reductions to support turbine valve testing and core flux shaping. Average gross generator load ranged from 639 to 648 MWe due to variation in intake canal water temperature.

On August 28, an isolation condenser was declared inoperable. Due to a suspected leak on a condensate return line isolation valve, reactor thermal power was administratively limited to 1920 Mwt. A 7-day Technical Specification clock was entered. At the end of the report period, an evaluation was being conducted to determine corrective actions.

Nuclear

GPU Nuclear Corporation
Post Office Box 388
Route 9 South
Forked River, New Jersey 08731-0388
609 971-4000
Writer's Direct Dial Number:
September 15, 1988

Director
Office of Management Information
U.S. Nuclear Regulatory Commission
Washington, DC 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 Mr. Joseph D. Kowalski, Oyster Creek Licensing Manager at (609)971-4643.

Very truly yours,

E. E. Fitzpatrick
E. E. Fitzpatrick
Vice President and Director
Oyster Creek

EEF:KB:dmd(0841A)
Enclosures

cc: Director (10)
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. William T. Russell, Administrator
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U.S. Nuclear Regulatory Commission
475 Allendale Avenue
King of Prussia, PA 19406

Mr. Alexander W. Dromerick, Project Manager
U.S. Nuclear Regulatory Commission
Division of Reactor Projects I/II
Washington, DC 20555

NRC Resident Inspector
Oyster Creek Nuclear Generating Station

0841A/dmd

DESIGNATED ORIGINAL
Certified By *Ina Schwartz*

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