

MONTHLY OPERATIONS REPORT

APRIL 1983

The defueling of the reactor core was completed and a total of four (4) LPRMs were replaced during the report period. A fifth LPRM (LPRM 20-49) was removed from the core; however, in an attempt to install the new LPRM in the core, interference problems developed. Subsequently, a temporary plug was installed in LPRM 20-49 until the interference problem is resolved.

Standby Gas Treatment System (SGTS) II was declared inoperable on April 18, 1983 after it failed its operability test on high HEPA filter differential pressure. The prefilter and HEPA filters were replaced. Upon retesting the system, it again failed the operability test. This time, it was due to a strip heater failure problem. When resolved, the system will not be operable until a HEPA filter efficiency test can be performed.

Additionally, the following events were considered noteworthy:

1. The plant is experiencing problems with the tripping of both new augmented Fuel Pool Cooling Pumps. Monitoring equipment has been installed to evaluate the problem.
2. Maintenance was completed on the Stack Gas Sample System flow control valve. The flow control valve became inoperable in the closed position for approximately 10 minutes on April 20, 1983.
3. A bomb threat (Unusual Event) on April 22, 1983 stopped all work in the Reactor Building on the day shift for approximately six (6) hours. A second bomb threat (Unusual Event) on April 27 stopped all work in the Reactor Building on the day shift for approximately two (2) hours.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1983

DOCKET NO. 50-219
 UNIT NAME Oyster Creek
 DATE 5/2/83
 COMPLETED BY Ron Baran
 TELEPHONE 4640

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
31	2-11-83	S	1872	C	1	NA	ZZ	ZZZZZZ	Start of 1983 Refueling/ Maintenance Outage.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

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

⁴
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

⁵
 Exhibit I - Same Source

OPERATING DATA REPORT

OPERATING STATUS

1. DOCKET: 50-219
2. UTILITY CONTACT: Mark J. McFadden 609-971-4699
3. REPORTING PERIOD: April, 1983
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): 650
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): N/A
11. REASON FOR RESTRICTION, IF ANY: N/A

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. REPORT PERIOD HRS	719	2,879	117,047
13. HOURS RX CRITICAL	0	1,009.6	84,622.8
14. RX RESERVE SHUTDOWN HOURS	0	0	468.2
15. HRS GENERATOR ON-LINE	0	1,007.8	82,693.5
16. UT RESERVE SHUTDOWN HOURS	0	0	0
17. GROSS THERMAL ENER (MWH)	0	853,300	136,224,730.5
18. GROSS ELEC ENER (MWH)	0	244,630	46,056,905
19. NET ELEC ENER (MWH)	-2,556	219,471	44,299,999
20. UT SERVICE FACTOR	0	35.0	70.6
21. UT AVAIL FACTOR	0	35.0	70.6
22. UT CAP FACTOR (MDC NET)	0	12.3	62.1
23. UT CAP FACTOR (DER NET)	0	11.7	58.2
24. UT FORCED OUTAGE RATE	0	0	9.7
25. FORCED OUTAGE HOURS	0	0	8,916.8

26. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, DURATION): N/A
27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP TIME: 1/12/84

AVERAGE DAILY POWER LEVEL
NET MWE

DOCKET # 50219
UNIT O.C. #1
REPORT DATE. May 2, 1983
COMPILED BY. MARK J. MCFADDEN
TELEPHONE 609-971-4637

MONTH: APRIL, 1983

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

REFUELING INFORMATION - APRIL, 1983

Name of Facility: Oyster Creek Station #1

Scheduled date for next refueling shutdown: Presently shutdown for Refueling

Scheduled date for restart following refueling: January 12, 1984

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

Technical Specification Change Request No. 96 was submitted on August 31, 1982 for incorporation of GE fuel assemblies into the Cycle 10 Core.

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

June 1, 1983 - The final supplement to the reload analysis, delineating the specific core configuration for Cycle 10 operation, will be submitted.

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. New operating procedures, if necessary, will be submitted at a later date.
2. Exxon Fuel Assemblies - No major changes have been made nor are there any anticipated.

The number of fuel assemblies (a) in the core - 0
(b) in the spent fuel storage pool - 1341

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: 1,800 Planned: 2,600

The projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity:

The Spring 1987 Outage.*

*NOTE: This is for a normal refueling. Full core off-load, however, can only be accommodated through about 1983 or 1984 with 1800 licensed locations.