

AmerGen

A PECO Energy/British Energy Company

AmerGen Energy Company

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2130-00-20244

September 13, 2000

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

Dear Sir:

**SUBJECT: Oyster Creek Generating Station
Docket No. 50-219
Monthly Operating Report - August, 2000**

Enclosed are two copies of the August 2000, Monthly Operating Report for Oyster Creek Nuclear Station. The content and format of information submitted in this report is in accordance with the guidance provided by Generic Letter 97-02.

If you should have any questions, please contact Ms. Brenda DeMerchant, Oyster Creek Regulatory Affairs Engineer, at 609-971-4642.

Very truly yours,



Ron J. DeGregorio
Vice President, Oyster Creek

Enclosures

cc: Administrator, Region I (2 copies)
NRC Project Manager
NRC Sr. Resident Inspector

JE24

Operating Data Report

Docket No: 50-219
Date: 09/11/00
Completed By: Roger B. Gayley
Telephone: (609)971- 4406

Reporting Period: August 2000

		MONTH	YEAR TO DATE	CUMULATIVE
1.	DESIGN ELECTRICAL RATING (MWe NET). The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.	650	*	*
2.	MAXIMUM DEPENDABLE CAPACITY (MWe NET). The gross electrical output as measured at the output terminals of the turbine generator during the most restrictive seasonal conditions minus the normal station service loads.	619	*	*
3.	NUMBER OF HOURS REACTOR WAS CRITICAL. The total number of hours during the gross hours of the reporting period that the reactor was critical.	641.4	5,188.7	191,008.7
4.	HOURS GENERATOR ON LINE. (Service Hours) The total number of hours during the gross hours of the reporting period that the unit operated with the breakers closed to the station bus. The sum of the hours that the generator was on line plus the total outage hours in the reporting period.	620.5	4,997.7	186,935.7
5.	UNIT RESERVE SHUTDOWN HOURS. The total number of hours during the gross hours of the reporting period that the unit was removed from service for economic or similar reasons but was available for operation.	0	0	918.2
6.	NET ELECTRICAL ENERGY (MWH). The gross electrical output of the unit measured at the output terminals of the turbine generator minus the normal station service loads during the gross hours of the reporting period, expressed in megawatt hours. Negative quantities should not be used.	284,308	2,771,753	105,744,344

* Design values have no "Year to Date" or "Cumulative" significance.

Appendix B

Unit Shutdowns

Docket No: 50-219
 Date: 09/11/00
 Completed By: Roger B. Gayley
 Telephone: (609)971- 4406

Reporting Period: August 2000

No.	Date	Type*	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause & Corrective Action to Prevent Recurrence
8	000812	S	23	H	1	Dropped load to remove feedwater heaters to maximize end of cycle electrical generation
9	000815	F	150	A	2	Tech Spec Shutdown due to loss of secondary containment integrity – shutdown to repair ventilation system isolation valves V-28-21 & V-28-22
10	000821	F	256	A	1	B feedwater regulating valve repair

*
 F Forced
 S Scheduled

¹
Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & Licensing Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

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

Summary: During August, Oyster Creek generated 284,308 net MWh electric, which was 61.7% of its MDC rating. The plant was shutdown for 150 hours to repair ventilation system isolation valves.