

AmerGen

A PECO Energy/British Energy Company

AmerGen Energy Company

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Phone: 609-971-4000

2130-00-2027
October 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 – September 2000**

Enclosed are two copies of the September 2000, Monthly Operating Report for the Oyster Creek Generating Station. The content and format of information submitted in this report is in accordance with the guidance provided by Generic Letter 97-02. In addition to the September report, due to a mathematical error in the "Generator On Line" hours we are providing a revised copy of our August 2000 report.

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

IE24

APPENDIX A
Operating Data Report

Docket No: 50-219
 Date: 10/12/00
 Completed By: Roger B. Gayley
 Telephone: (609)971- 4406

Reporting Period: September 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.	720.0	5,908.7	191,728.7
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.	720.0	5,705.7	187,643.7
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.	370,986	3,142,739	106,115,330

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

Appendix B

Unit Shutdowns

Docket No: 50-219
 Date: 10/12/00
 Completed By: Roger B. Gayley
 Telephone: (609)971- 4406

Reporting Period: September 2000

No.	Date	Type*	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause & Corrective Action to Prevent Recurrence
There were no unit shutdowns during this reporting period.						

*
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 September, Oyster Creek generated 370,986 net MWh electric, which was 83.2% of its MDC rating.

APPENDIX A
Operating Data Report

Docket No: 50-219
 Date: 10/12/00
 Completed By: Roger B. Gayley
 Telephone: (609)971- 4406

Reporting Period: September 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.	720.0	5,908.7	191,728.7
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.	720.0	5,705.7	187,643.7
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.	370,986	3,142,739	106,115,330

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 Date: 10/12/00
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Reporting Period: September 2000

No.	Date	Type*	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause & Corrective Action to Prevent Recurrence
There were no unit shutdowns during this reporting period.						

- 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 September, Oyster Creek generated 370,986 net MWh electric, which was 83.2% of its MDC rating.

APPENDIX A
Operating Data Report

Docket No: 50-219
 Date: 10/02/00
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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.	608.5	4,985.7	186,923.7
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: 10/02/00
 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	000815	F	135.5	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

*
 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 135.5 hours to repair ventilation system isolation valves. (This is a revised report to correct generator on line hours and to remove derate information that is no longer required per Generic Letter 97-02, "Revised Contents of the Monthly Operating Report")