

AmerGen Energy Company, LLC  
Oyster Creek  
US Route 9 South  
P.O. Box 388  
Forked River, NJ 08731-0388

January 9, 2002  
2130-02-20001

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

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
Monthly Operating Report – December 2001

Enclosed is the December 2001 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.

If any additional information or assistance is required, please contact Mr. John Rogers of my staff at 609.971.4893.

Very truly yours,



Ron J. DeGregorio, Vice President  
Oyster Creek Generating Station

Enclosure

cc: Administrator, Region I  
NRC Senior Project Manager  
Senior Resident Inspector

IE 24

APPENDIX A  
Operating Data Report

Docket No: 50-219  
 Date: 1/07/02  
 Completed By: Roger B. Gayley  
 Telephone: (609) 971- 4406

Reporting Period: December 2001

		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.	744	8546.8	201,686.7
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 should equal the gross hours in the reporting period.	744	8497.8	197,511.7
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.	470,154	5,226,368	112,107,157

- Design values have no "Year to Date" or "Cumulative" significance.
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Appendix B

Unit Shutdowns

Docket No: 50-219  
 Date: 1/07/02  
 Completed By: Roger B. Gayley  
 Telephone: (609) 971- 4406

Reporting Period: December 2001

No.	Date	Type*	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	Cause & Corrective Action to Prevent Recurrence
						The reactor was not shutdown during the report period.

\*  
**F** Forced  
**S** Scheduled

<sup>1</sup>  
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)

<sup>2</sup>  
Method:  
**1**-Manual  
**2**-Manual Scram  
**3**-Automatic Scram  
**4**-Other (Explain)

Summary: During December, Oyster Creek generated 470,154 net MW electric, which was 102.1% of its MDC rating.