

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

2130-01-20045  
February 13, 2001

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 - January, 2001

Enclosed is the January Monthly Operating Report for the 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 Licensing 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: 2/13/00  
 Completed By: Roger B. Gayley  
 Telephone: (609) 971- 4406

Reporting Period: January 2001

|    |  | MONTH   | YEAR TO<br>DATE | CUMULATIVE  |
|----|--|---------|-----------------|-------------|
| 1. | <b>DESIGN ELECTRICAL RATING (MWe NET).</b><br>The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.   | 650     | *               | *           |
| 2. | <b>MAXIMUM DEPENDABLE CAPACITY (MWe NET).</b><br>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. | <b>NUMBER OF HOURS REACTOR WAS CRITICAL.</b><br>The total number of hours during the gross hours of the reporting period that the reactor was critical.  | 744     | 744             | 193,883.9   |
| 4. | <b>HOURS GENERATOR ON LINE.</b><br>(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. | 744     | 744             | 189,757.9   |
| 5. | <b>UNIT RESERVE SHUTDOWN HOURS.</b><br>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. | <b>NET ELECTRICAL ENERGY (MWH).</b><br>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.     | 433,564 | 433,564         | 107,314,353 |

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

## Appendix B

### Unit Shutdowns

Docket No: 50-219  
 Date: 2/13/01  
 Completed By: Roger B. Gayley  
 Telephone: (609) 971- 4406

Reporting Period: January 2001

| No. | Date | Type* | Duration<br>(Hours) | Reason <sup>1</sup> | Method of<br>Shutting Down<br>Reactor <sup>2</sup> | Cause & Corrective Action to<br>Prevent Recurrence |
|-----|------|-------|---------------------|---------------------|--|--|
|     |      |       |                     |                     |  | No reactor shutdowns during the reporting 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 January, Oyster Creek generated 433,564 net MWh electric, which was 94.1% of its MDC rating.