

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

An Exelon/British Energy Company

GL 97-02

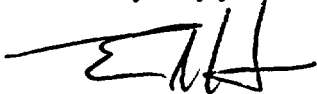
May 12, 2003  
2130-03-20172

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

Subject: Oyster Creek Generating Station  
Docket No. 50-219  
Monthly Operating Report - May 2003

Enclosed is the May 2003 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.

Very truly yours,



Ernest J. Harkness P. E., Vice President  
Oyster Creek Generating Station

EJH/WVS

Enclosure

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

IE24

**APPENDIX A**  
**Operating Data Report**

Docket No: 50-219  
Date: 06/09/03  
Completed By: Roger Gayley  
Telephone: (609) 971- 4406

Reporting Period: May 2003

		MONTH	YEAR TO DATE	CUMULATIVE
1.	<b>DESIGN ELECTRICAL RATING (MWe NET).</b> 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> 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> The total number of hours during the gross hours of the reporting period that the reactor was critical.	589.1	3468.1	213,389.2
4.	<b>HOURS GENERATOR ON LINE.</b> (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.	572.4	3451.4	209,178.6
5.	<b>UNIT RESERVE SHUTDOWN HOURS.</b> 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> 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.	352,179	2,149,896	119,288,324

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

## Appendix B

### Unit Shutdowns

Docket No: 50-219  
 Date: 06/09/03  
 Completed By: Roger Gayley  
 Telephone: (609) 971- 4406

Reporting Period: May 2003

No.	Date	Type*	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	Cause & Corrective Action to Prevent Recurrence
1	5/20/03	F	171.6	A	2	Tech Spec required shutdown due to failure of cable connected to "C" 4160 volt bus. Power was lost to safety related equipment. The cable was replaced with a different type.

\*  
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 May, Oyster Creek generated 352,179 net MWh electric, which was 76.5% of its MDC rating.