

An Exelon/British Energy Company

10 CFR 72.212(b)(1)(i)

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

May 10, 2002 2130-02-20018

United States Nuclear Regulatory Commission Document Control Desk Washington DC 20555

Subject: Oyster Creek Generating Station Docket 50-219 Registration of Independent Spent Fuel Storage Installation Casks No. 1 and No. 2

In accordance with 10 CFR 72.212(b)(1)(i), this letter dockets the use of the following casks in the Oyster Creek Generating Station Independent Spent Fuel Storage Installation:

| Cask Certificate No. | Cask Model No. | <u>Cask ID No.</u> | Date Loaded |
|-----------------------|----------------|--------------------|-------------|
| 72-1004 (Amendment 4) | NUHOMS-61BT | OCG61B-001-C | 04/11/2002 |
| 72-1004 (Amendment 4) | NUHOMS-61BT | OCG61B-002-C | 04/23/2002 |

Additionally, the following thermal performance data was collected:

| Cask / Horizontal | | |
|---------------------------|----------------------|----------------------|
| Storage Module No. | OCG61B-C/HSM-915-001 | OCG61B-C/HSM-915-002 |
| Decay Heat Load | 8.9 KW | 8.97 KW |
| Forecast Temperature Rise | 45 degrees F | 45 degrees F |
| Actual Temperature Rise | 22 degrees F | 21 degrees F |

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

Very truly yours,

-toc P.D. sholor

Ron J. DeGregorio, Vice President Oyster Creek Generating Station

RJD/JJR

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

NM SSO!