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JUL 27 2006

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop O-P1-17
Washington, DC 20555-0001

**SUSQUEHANNA STEAM ELECTRIC STATION
REGISTRATION FOR THE USE OF DRY FUEL STORAGE
MODULE B-10
PLA-6090**

Docket No. 72-28

*References: 1) PLA-6062, B. T. McKinney (PPL) to Document Control Desk (NRC),
"Registration for the Use of Dry Fuel Storage Module B-7,"
dated July 6, 2006.*

Pursuant to 10 CFR 72.212(b)(1)(ii), this letter is being submitted to register PPL's use of Dry Fuel Storage Module B-10 at the Susquehanna Steam Electric Station. The required information follows:

| | |
|---|--|
| Licensee Name: | PPL Susquehanna, LLC and Allegheny Electric Cooperative, Inc. |
| Licensee Address: | Susquehanna Steam Electric Station 769 Salem Blvd. Berwick, PA 18603 |
| Reactor License Numbers: | Unit 1 NPF-14 Unit 2 NPF-22 |
| Reactor Docket Numbers: | Unit 1 50-387 Unit 2 50-388 |
| Dry Fuel Storage Docket Number: | 72-28 |
| Person Responsible for Providing Additional Information: | Eric J. Miller, Nuclear Regulatory Affairs |
| Module Certificate Number: | 1004 |
| Module Model Number: | NUHOMS®-61BT |

UNESCO


Module Identification: Dry Shielded Canister Serial Number
SSE61B-014A Horizontal Storage Module B-10

Horizontal Storage Module B-10 was loaded on July 14, 2006.

This letter also corrects information previously submitted to the NRC on July 6, 2006 under PLA-6062 (Reference 1). In that communication, the Dry Shielded Canister Serial Number at Horizontal Storage Module B-7 was not correct. The correct Serial Number for Module B-7 is SSE61B-004A.

Please contact Eric Miller at (570) 542-3321 if you need additional information.

Sincerely,



B. T. McKinney

Copy to: ~~NRC-Region I~~
Mr. F. Gee, NRC Spent Fuel Project Office
Mr. R. V. Guzman, NRC Project Manager
Mr. R. Janati, DEP/BRP
Mr. A. J. Blamey, NRC Sr. Resident Inspector