

Britt T. McKinney
Sr. Vice President & Chief Nuclear Officer

PPL Susquehanna, LLC
769 Salem Boulevard
Berwick, PA 18603
Tel. 570.542.3149 Fax 570.542.1504
btmckinney@pplweb.com



SEP 24 2007

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-12
PLA-6275**

Docket No. 72-28

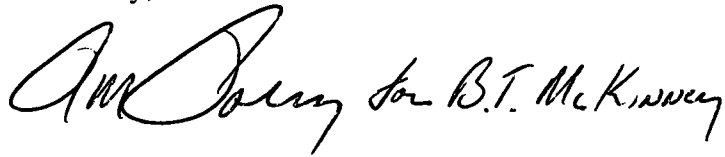
Pursuant to 10 CFR 72.212(b)(1)(ii), this letter is being submitted to register PPL's use of Dry Fuel Storage Module B-12 at the Susquehanna Steam Electric Station. The required information follows:

Licensee Name:	PPL Susquehanna, LLC and Allegheny Electric Cooperative, Inc.
Licensee Address:	Susquehanna Steam Electric Station 769 Salem Boulevard 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:	Brenda W. O'Rourke, Nuclear Regulatory Affairs
Module Certificate Number:	1004
Module Model Number:	NUHOMS®-61BT
Module Identification:	Dry Shielded Canister Serial Number SSE 61B-018A Horizontal Storage Module B-12

KLMSO1
KLMS

Horizontal Storage Module B-12 was loaded on August 30, 2007. Please contact Brenda O'Rourke at (570) 542-1791, if you need additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "B.T. McKinney". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

B. T. McKinney

NRC Region I

Mr. R. Guzman, NRC Project Manager

Mr. R. Janati, DEP/BRP

Mr. F. W. Jaxheimer, NRC Sr. Resident Inspector