

**Britt T. McKinney**  
Vice President-Nuclear Site Operations

**PPL Susquehanna, LLC**  
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U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
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**SUSQUEHANNA STEAM ELECTRIC STATION**  
**REGISTRATION FOR THE USE OF DRY FUEL STORAGE MODULE C-8**  
**PLA-5830** **Docket No. 72-28**

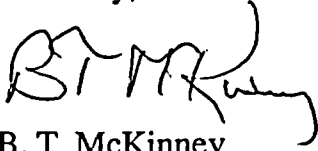
Pursuant to 10 CFR 72.212(b)(1)(ii), this letter is being submitted to register PPL's use of Dry Fuel Storage Module C-8 at the Susquehanna Steam Electric Station. The required information follows.

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:	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-001-A Horizontal Storage Module C-8

135271

Horizontal Storage Module C-8 was loaded on October 26, 2004. 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 stylized with a large, looped "B" and a long, sweeping underline.

B. T. McKinney

NRC Region I  
Mr. A. J. Blamey, NRC Sr. Resident Inspector  
Mr. R. Guzman, NRC Project Manager  
Mr. R. Janati, DEP/BRP