

**Jeffrey M. Helsel**  
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SEP 13 2012

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 E-1  
PLA-6911**

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**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 E-1 at the Susquehanna Steam Electric Station. The required information follows:

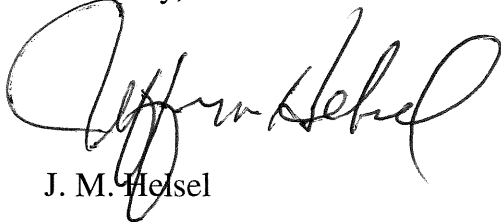
Licensee Name:	PPL Susquehanna, LLC and Allegheny Electric Cooperative, Inc.	
Licensee Address:	Susquehanna Steam Electric Station 769 Salem Boulevard Berwick, PA 18603	
Reactor License Numbers:	Unit 1	NPF-14
	Unit 2	NPF-22
Reactor Docket Numbers:	Unit 1	50-387
	Unit 2	50-388
Dry Fuel Storage Docket Number:	72-28	
Person Responsible for Providing Additional Information:	Brenda W. O'Rourke, Nuclear Regulatory Affairs	
Module Certificate Number:	72-1004, Amendment 9	
Module Model Number:	NUHOMS <sup>®</sup> -61BT	
Module Identification:	Dry Shielded Canister Serial Number: SSE61B-044A Horizontal Storage Module E-1	

Horizontal Storage Module E-1 was loaded on August 20, 2012.

There are no new or revised regulatory commitments contained in this letter.

Should you have any questions regarding this submittal, please contact  
Ms. Brenda W. O'Rourke (570) 542-1791.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Helsel". The signature is written in a cursive style with a large initial "J".

J. M. Helsel

Copy: NRC Region I

Mr. P. A. Finney, NRC Sr. Resident Inspector

Mr. F. Gee, NRC, Division of Spent Fuel Storage & Transportation - MS E3 D2M

Mr. C. J. Sanders, NRC Project Manager

Mr. L. J. Winker, DEP/BRP