

**Jon A. Franke**  
Site Vice President

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NOV 24 2015

ATTN: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

10 CFR 72.212

**SUSQUEHANNA STEAM ELECTRIC STATION  
REGISTRATION FOR THE USE OF DRY FUEL STORAGE  
MODULE D-14  
PLA-7411**

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**Docket No. 72-28**

Pursuant to 10 CFR 72.212(b)(2), this letter is being submitted to register Susquehanna Nuclear, LLC's use of Dry Fuel Storage Module D-14 at the Susquehanna Steam Electric Station. The required information follows:

Licensee Name:	Susquehanna Nuclear, 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	
Cask Certificate Number:	72-1004, Amendment 10	
Cask Model Number:	NUHOMS®-61BTH	

Cask Identification: Dry Shielded Canister  
Serial Number: SSE-61BTH-1-C-2-060  
Horizontal Storage Module D-14

Horizontal Storage Module D-14 was loaded on October 29, 2015.

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

Should you have any questions regarding this submittal, please contact  
Mr. Jeffery Grisewood, Manager – Nuclear Regulatory Affairs at (570) 542-1330.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. A. Franke', with a large, stylized flourish at the end.

J. A. Franke

Copy: NRC Region I, Regional Administrator  
Mr. J. E. Greives, NRC Sr. Resident Inspector  
Mr. M. Shields, PA DEP/BRP  
Ms. T. E. Hood, NRC Project Manager