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ATTN: Document Control Desk
Director, Division of Fuel Management
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
MODULES G-4 and G-5
PLA-7888**

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 Modules G-4 and G-5 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:	Katie Brown, Nuclear Regulatory Affairs	
Cask Certificate Number:	72-1004, Amendment 14	

Cask Identification (serial number)	Cask Model	Horizontal Storage Module		Load Date
		Model	ID	
SSE-61BTH-2-E-2H-088	NUHOMS®-61BTH, Type 2	NUHOMS® HSM-H	G-4	08/06/20
SSE-61BTH-2-E-2H-089	NUHOMS®-61BTH, Type 2	NUHOMS® HSM-H	G-5	08/13/20

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

Should you have any questions regarding this submittal, please contact
Ms. Melisa Krick, Manager – Nuclear Regulatory Affairs at (570) 542-1818.



Kevin Cimorelli

Copy: NRC Region I, Regional Administrator
Mr. M. Hardgrove, NRC (Acting) Senior Resident Inspector
Ms. S. Goetz, NRC Project Manager
Mr. M. Shields, PA DEP/BRP