

Dominion Nuclear Connecticut, Inc.  
Millstone Power Station  
Rope Ferry Road  
Waterford, CT 06385



**Dominion™**

**JUL 16 2012**

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

Serial No. 12-417  
MPS Lic/TGC R0  
Docket No. 72-47  
50-336  
DPR-65

**DOMINION NUCLEAR CONNECTICUT, INC.**  
**MILLSTONE POWER STATION UNIT 2**  
**INDEPENDENT SPENT FUEL STORAGE INSTALLATION (ISFSI)**  
**SUBMITTAL OF CASK REGISTRATION FOR SPENT FUEL STORAGE**

Pursuant to 10 CFR 72.212, "Conditions of general license issued under §72.210," paragraph (b)(2), Dominion Nuclear Connecticut, Inc. (DNC) hereby provides the Nuclear Regulatory Commission (NRC) notification regarding the registration of spent fuel storage casks approved under NRC Certificate of Compliance No. 1004. The required registration information is submitted within 30 days of loading. The information required per 10 CFR 72.212(b)(2) is provided as follows:


Licensee Name:	Dominion Nuclear Connecticut, Inc.		
Licensee Address:	Rope Ferry Road Waterford, CT 06385		
Reactor License No.:	DPR-65		
Reactor Docket No.:	50-336		
Cask Certificate No.:	1004		
Cask Model No.:	NUHOMS®-32PT DSC Canister		
Cask Identification Nos.:			
MPS 32PT-S100-A-HZ017	Initial Use:	June 21, 2012	
MPS 32PT-S100-A-HZ018	Initial Use:	June 28, 2012	

The above named casks are in use under Amendment 9 of Certificate of Compliance No. 1004.

Should there be any questions regarding this submittal or additional information required regarding spent fuel storage under the general license requirements of 10 CFR 72 Subpart K, please contact Mr. William D. Bartron (860) 444-4301.

NUM5526

Sincerely,



Stephen E. Scace  
Site Vice President – Millstone

Attachments: None

Commitments made in this letter: None

cc: U.S. Nuclear Regulatory Commission  
Region I Regional Administrator  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-1415

S. J. Giebel  
NRC Project Manager Millstone Unit 1  
U.S. Nuclear Regulatory Commission  
Two White Flint North, Mail Stop 08 C2A  
11555 Rockville Pike  
Rockville, MD 20852-2738

L. A. Kauffman  
NRC Inspector  
U.S. Nuclear Regulatory Commission  
Region I  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-1415

J. S. Kim  
NRC Project Manager  
U.S. Nuclear Regulatory Commission  
One White Flint North, Mail Stop 08 C2A  
11555 Rockville Pike  
Rockville, MD 20852-2738

J. M. Goshen  
NRC Senior Project Manager - Millstone ISFSI  
U.S. Nuclear Regulatory Commission, Mail Stop E3 D2M  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738

Spent Fuel Project Office, NMSS  
U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike, Mail Stop 12 G13  
Rockville, MD 20852-2738

NRC Senior Resident Inspector  
Millstone Power Station