



**Entergy Nuclear Vermont Yankee, LLC**  
Vermont Yankee  
320 Governor Hunt Rd.  
Vernon, VT 05354  
(802) 257-7711

**Coley C. Chappell**  
Manager, Design & Program Engineering

10 CFR 72.212(b)(2)

BVY 17-038

October 26, 2017

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

SUBJECT: Vermont Yankee Registration of Spent Fuel Cask Use  
Vermont Yankee Nuclear Power Station  
Docket Nos. 50-271, 72-59, and 72-1014  
License No. DPR-28

Dear Sir or Madam:

Entergy Nuclear Operations, Inc. (ENO) operates the Vermont Yankee Nuclear Power Station (VY) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. In accordance with 10 CFR 72.212, "Conditions of general license issued under § 72.210," paragraph (b)(2), registration of the use of each cask is required no later than 30 days after using the cask to store spent fuel.

The following information is provided in accordance with 10 CFR 72.212(b)(2):

|                         |   |
|-------------------------|---|
| Licensee Name           | Entergy Nuclear Operations, Inc.<br>Entergy Nuclear Vermont Yankee, LLC |
| Licensee Address        | 320 Governor Hunt Rd<br>Vernon, VT 05354                                |
| Reactor License Number  | DPR-28  |
| Reactor Docket Number   | 50-271  |
| ISFSI Docket Number     | 72-59   |
| Contact Name and Title  | Coley Chappell<br>Manager, Design & Program Engineering                 |
| Cask Certificate Number | 1014  |
| CoC Amendment Number    | 10  |

26<sup>th</sup> Cask

Cask Model Numbers

Cask Identification Numbers

Initial Use: September 29, 2017

Overpack: HI-STORM 100S Version B  
Multi-Purpose Canister: MPC-68M

HI-STORM Overpack: Serial Number 1007  
Multi-Purpose Canister: Serial Number 530

27<sup>th</sup> Cask

Cask Model Numbers

Cask Identification Numbers

Initial Use: October 9, 2017

Overpack: HI-STORM 100S Version B  
Multi-Purpose Canister: MPC-68M

HI-STORM Overpack: Serial Number 1004  
Multi-Purpose Canister: Serial Number 548

28<sup>th</sup> Cask

Cask Model Numbers

Cask Identification Numbers

Initial Use: October 17, 2017

Overpack: HI-STORM 100S Version B  
Multi-Purpose Canister: MPC-68M

HI-STORM Overpack: Serial Number 1005  
Multi-Purpose Canister: Serial Number 547

This letter contains no new regulatory commitments. Should you have any questions concerning this letter, please contact me at 802-451-3374.

Sincerely,



CCC/dme

cc: Mr. Daniel Dorman  
Regional Administrator, Region 1  
U.S. Nuclear Regulatory Commission  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

Mr. Jack D. Parrott, Senior Project Manager  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Mail Stop T-8F5  
Washington, DC 20555

Ms. June Tierney, Commissioner  
Vermont Department of Public Service  
112 State Street – Drawer 20  
Montpelier, Vermont 05602-2601