BVY 18-030

July 11, 2018

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.
Licensee Address: 320 Governor Hunt Rd
Reactor License Number: DPR-28
Reactor Docket Number: 50-271
ISFSI Docket Number: 72-59
Contact Name and Title: Coley Chappell
Cask Certificate Number: 1014
CoC Amendment Number: 10
53rd Cask
Cask Model Numbers
Initial Use: July 1, 2018
Overpack: HI-STORM 100S Version B
Multi-Purpose Canister: MPC-68M
Cask Identification Numbers
HI-STORM Overpack: Serial Number 1028
Multi-Purpose Canister: Serial Number 569

54th Cask
Cask Model Numbers
Initial Use: July 5, 2018
Overpack: HI-STORM 100S Version B
Multi-Purpose Canister: MPC-68M
Cask Identification Numbers
HI-STORM Overpack: Serial Number 1010
Multi-Purpose Canister: Serial Number 572

55th Cask
Cask Model Numbers
Initial Use: July 10, 2018
Overpack: HI-STORM 100S Version B
Multi-Purpose Canister: MPC-68M
Cask Identification Numbers
HI-STORM Overpack: Serial Number 1011
Multi-Purpose Canister: Serial Number 566

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

Sincerely,

[Signature]

CCC/dem

cc: 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-5A10
Washington, DC 20555

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