

**Entergy Nuclear Vermont Yankee, LLC** 

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

Coley C. Chappell Manager, Design & Programs

10 CFR 72.212(b)(2)

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.

Entergy Nuclear Vermont Yankee, LLC

Licensee Address

320 Governor Hunt Rd

Vernon, VT 05354

Reactor License Number

**DPR-28** 

Reactor Docket Number

50-271

**ISFSI Docket Number** 

72-59

Contact Name and Title

Coley Chappell

Manager, Design & Program Engineering

Cask Certificate Number

1014

CoC Amendment Number

10

53<sup>rd</sup> Cask

Initial Use: July 1, 2018

Cask Model Numbers

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

Initial Use: July 5, 2018

Cask Model Numbers

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

55<sup>th</sup> Cask

Initial Use: July 10, 2018

Cask Model Numbers

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,

CC: Regional Administrator, Region 1

May Clypell

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