BVY 13-079

September 23, 2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUBJECT: Notification Of Permanent Cessation Of Power Operations

Vermont Yankee Nuclear Power Station
Docket No. 50-271
License No. DPR-28

Dear Sir or Madam:

Pursuant to 10 CFR 50.82(a)(1)(i), Entergy Nuclear Operations, Inc. (Entergy) hereby certifies to the NRC that it has decided to permanently cease power operations at the Vermont Yankee Nuclear Power Station (VY). VY will continue to operate until the end of the current operating cycle, which is expected to occur in the fourth quarter of 2014. A more specific date cannot be provided at this time in order to allow for fuel coastdown variables. Entergy will submit a supplement to this letter certifying the date on which operations have ceased, or will cease, in accordance with 10CFR50.82(a)(1)(i) and 10CFR50.4(b)(8).

Should you have any questions regarding this submittal, please contact Mr. John McCann at (914) 272-3370.

This letter contains no new regulatory commitments.

I declare under penalty of perjury that the foregoing is true and correct; executed on September 23, 2013.

Sincerely,

[Signature]

MP / plc

cc: Mr. William M. Dean
Regional Administrator
U. S. Nuclear Regulatory Commission, Region 1
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713
U. S. Nuclear Regulatory Commission
Attn: Director, Office of Nuclear Reactor Regulation
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

NRC Resident Inspector
Vermont Yankee

U. S. Nuclear Regulatory Commission
ATTN: Douglas V. Pickett
Mail Stop - 08C2A
11555 Rockville Pike
Rockville, MD 20852-2378

Mr. Christopher Recchia, Commissioner
VT Department of Public Service
112 State Street - Drawer 20
Montpelier, VT 05620-2601

Mr. Christopher Wamser
Site Vice President
Entergy Nuclear Operations, Inc.
Vermont Yankee Nuclear Power Station
Vernon, VT 05354