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December 27, 2011

Christopher Wamser
Site Vice President
Entergy Nuclear Vermont Yankee, LLC
P.O. Box 250
320 Governor Hunt Road
Vernon, VT 05354-9766

Re: Construction Office Building Well Testing

Dear Mr. Wamser:

As you know, as Commissioner of the Public Service Department I serve as chairman of the Vermont State Nuclear Advisory Panel (VSNAP). At the VSNAP meeting on December 14, 2011, panel members unanimously passed a motion asking the state to review the status of Construction Office Building ("COB") well testing and to renew the request for testing made several times previously, despite Entergy's repeated rejections of these requests.

In October 2010, a sample from the COB well tested positive for tritium. This positive test appeared and still appears at odds with the expectations of subsurface water flow posited by Entergy and set forth in the conceptual site model undertaken as a result of the tritium investigation at the plant. Then Governor-Elect Shumlin noted this apparent discrepancy in his letter to site vice president Mike Colomb on December 7, 2010, and called for further testing of the COB well. The state reiterated this request on several subsequent occasions.

We understand that you have not tested the COB well as requested, finding that such a test is not necessary because the well has been taken out of service. Furthermore, you have expressed that the testing protocol your experts developed, requiring purging the low volume flow of the well, risked contamination.

Lawrence Becker, State Geologist at the Department of Environmental Conservation, has researched the issue and has conferred with the Environmental Protection Agency; based upon this research and discussion, we strongly believe that the plant can and should test the COB well with a grab sample that would avoid the concerns raised by the purging protocol. Such testing would provide further information regarding the site hydrogeology and may also help to understand the seemingly anomalous positive tritium test from the COB well in October 2010.

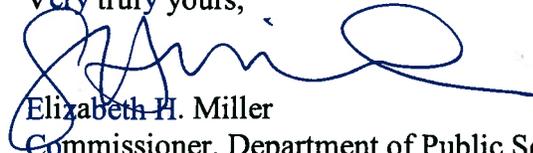
Particularly in light of the recent positive tests in the Connecticut River samples, including the test confirmed by your own laboratory last week, it would seem both responsible and transparent for Entergy to test a COB well sample and report the results to the public. We note that the Nuclear Regulatory Commission's spokesperson Neil Sheehan said much the same thing when NRC released report on the tritium investigation this fall, stating that "... the NRC believes that



sampling of the COB well, which is a former deep drinking-water well, would provide useful information for determining the depth of tritium migration and its potential transport to the bedrock aquifer."

Therefore, I reiterate the state's request that you test the COB well for the presence of tritium and other radionuclides; as with other water testing, we would request a split sample for testing verification. I look forward to your response.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'E. Miller', with a large, sweeping flourish extending to the right.

Elizabeth H. Miller
Commissioner, Department of Public Service
Chairman, Vermont State Nuclear Advisory Panel

cc: VSNAP Panel Members
Commissioner Harry Chen
Deputy Commissioner Justin Johnson