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BRANCH  
USDO

As of: 3/30/15 3:44 PM  
Received: March 23, 2015  
Status: Pending\_Post  
Tracking No. 1jz-8hw2-6c2b  
Comments Due: March 23, 2015  
Submission Type: Web

# PUBLIC SUBMISSION

2015 MAR 30 PM 4: 42

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**Docket:** NRC-2015-0004

Entergy Nuclear Operations, Inc., Vermont Yankee Nuclear Power Station Post-Shutdown Decommissioning Activities Report

**Comment On:** NRC-2015-0004-0001

Entergy Nuclear Operations, Inc., Vermont Yankee Nuclear Power Station Post-Shutdown Decommissioning Activities Report

**Document:** NRC-2015-0004-DRAFT-0041

Comment on FR Doc # 2015-00450

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## General Comment

I am submitting my comments on Docket ID NRC-2015-0004.

I agree with and support the comments submitted to the NRC by the State of Vermont regarding Vermont Yankee and the comments submitted by the Vermont Legislators from Windham County. Also, I agree with the resolution and letter written and submitted to the NRC by the Greenfield, MA Town Council, and the letters written and submitted by the Gill, Bernardston and Warwick, MA selectmen, who represent the citizens of these towns within Vermont Yankee's EPZ. In addition, I would like to comment on the section of the PSDAR that pertains to Vermont Yankee's Emergency Planning Zone (EPZ) and their Emergency Response Data System (ERDS). I live in Greenfield, a town within the 10 mile EPZ and have family and friends who live within the 10 mile EPZ, as well as outside the EPZ, but within a radius of the plant that would be affected if there were a fire or explosion at VY. When the nuclear disaster happened at Fukushima, the United States government instructed all US citizens to get at least 50 miles away! Until the spent fuel has been safely transferred to dry cask storage, the EPZ must continue and even expanded to a 50 mile radius. VY has asked for exemptions from notifying people who live within the 10 mile radius, and an exemption from notifying the public from the present 15 minutes to 60 minutes. Also, VY has asked for an exemption from real time monitoring Emergency Response Data System (ERDS) if there was a problem at the plant. The NRC granted VY the exemptions they requested. This is not in the best interest of the public that the NRC is supposed to be protecting! The NRC is funded by the taxpayers and the NRC should be protecting the public. The public's safety and health is at risk! Storage of

SUNST Review Complete  
Template = ADM-013

E-RDS = ADM-03  
Add = J. Keim (SSK)

the spent fuel, which is five times as much as should be held in the temporary spent fuel pool, seven stories high over the reactor, is of serious concern. There are at least 3 million curies of spent fuel in the temporary spent fuel pool. Hiroshima was only 2,000 curies. Since 9/11 the NRC must know that there is a risk of terrorist infiltration to VY, and the terrorism risk has increased in recent days, unfortunately inside our own country. This is a real risk, as well as the weather-related disasters that could occur like we saw in Fukushima. These risks and potential disasters cannot and should not be discounted or ignored. These risks in addition to the fact that VY has significantly decreased their staff and security is putting us all at serious risk. Continued staff downsizing at VY could potentially contribute to "Faulty Calculations" and problems at VY, as we have seen recently on Dec. 30 after VY shut down. This latest news and the fact that VY has had numerous leaks, discoveries of underground pipes, and other discrepancies in the past is very worrisome to those of us who live in the area. During decommissioning is not the time to downsize staff and security. In fact security should be increased to protect the public from outside threats, weather-related disasters, and "Faulty Calculations". Public safety should be the number one concern during decommissioning, and we need to be given enough notice in case we need to evacuate! The NRC needs to know that these are very serious concerns, and this is a very risky stage between shutdown and full decommissioning. I expect the NRC to do their job to protect the lives at risk from Vermont Yankee's vast stores of highly radioactive nuclear fuel.