

**SAFELY STORE VY**  
— CONTINUE THE LEGACY —

# Nuclear Decommissioning Citizens Advisory Panel (NDCAP)

May 26, 2016

# Introductions

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# Decommissioning Project Status

# VY Decommissioning Update

*Entergy Vermont Yankee (VY) Employees continues to be our ongoing commitment to Safety.*

- ▶ **Decommissioning Preparation Activities**
  - System Draining/Lay-Up continue in 2016 and on-track to complete all systems by June.
  - Building Power and Services Removal – Ongoing
- ▶ **Emergency Plan Update**
  - Implemented the Permanently Defueled E-Plan and Emergency Action Levels (EALs) on April 19<sup>th</sup>, 2016
  - A total of 24 of 37 sirens were successfully removed as requested by the host towns.
    - Vermont – 11
    - New Hampshire – 4
    - Massachusetts – 9
- ▶ **Water Management**
  - 115,000 gallons of intrusion ground water shipped to date.
  - 19,500 gallons of process water shipped to date.
  - Comprehensive Water Management Plan being implemented to reduce intrusion water and optimize disposal of water into the future.
  - Weekly calls/face-to-face meetings with State agencies continue.

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## ▶ NRC Inspection Activities

- NRC 1Q16 Inspection Report was received on May 4<sup>th</sup>, 2016
  - One (1) SL IV Violation (lowest level) noted withdrawing spent fuel management planning funds from the NDT prior to exemption approval, but NRC refrained from issuing enforcement action because of unclear NRC guidance .
- The most recent inspection was conducted the week of May 16<sup>th</sup>, 2016 with the inspection scope informed by the NRC Decommissioning Program. No issues or potential violations identified.

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## ▶ Other Issues

- Transition to SAFSTOR II and Employee Separation occurred on May 5, 2016
  - 80 Employees either retired or left Entergy; 13 employees transferred to another Entergy facility. Of these 93 employees, 33 reside in VT, 36 reside in NH and 24 in MA
- A group of fifteen (15) members of the U.S. Department of Energy (DOE) Nuclear Fuels Storage and Transportation Planning Project (NFST) visited the Vermont Yankee site on May 10<sup>th</sup>. The visit included presentations by both ENVY and the DOE as well as a walk down of the rail infrastructure into the site
- ENVY worked closely with the town of Vernon to establish a long-term property tax agreement which both enables our host community to plan future town budgets and affirms our commitment to being a good corporate citizen of Vernon.
  - Six (6) year agreement
  - Total of \$3M through FY 2022

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## ▶ Other Issues

### ◦ Community Support

- To date in 2016 VY Employee fundraisers generated over \$17,000 for area non-profits



Amy Haselton presented a check for \$1,100 to Bonnyvale Environmental Education Center executive director Belle Coles to support BEEC's nature explorers camps and programs for the youth in Windham County.



Amy Haselton presented a check for \$4,300 to Food Connects Farm to School Program Manager Katherine Jandernoa to support that organization's work cultivating farm and food connections in schools and communities in and around Windham County.

# VY Decommissioning Update (Cont'd)

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## ▶ Vermont State Agency Interactions

- Public Service Board (PSB) – Second ISFSI Pad CPG
  - PSB Technical Hearings were completed on February 23<sup>rd</sup>, 2016.
  - Post-hearing briefings completed in March 2016.
  - Approval decision expected in June 2016.

# Nuclear Decommissioning Trust Update

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- ▶ The ENVY Nuclear Decommissioning Trust (NDT) was \$583.2 Million as of February 29, 2016
- ▶ The NDT balance was \$594.1 Million as of April 30, 2016
  - The difference was due to qualified withdrawals from the NDT and investment performance due to positive market changes.
- ▶ The Site Restoration Trust balance was \$16.2 Million as of April 30, 2016

# Communication and Outreach

- ▶ Nuclear Decommissioning Citizens Advisory Panel (NDCAP)
- ▶ Stakeholder Outreach: Speaking Engagements, Community Involvement, and Facility Tours
- ▶ SAFSTOR Matters – Monthly Cable TV Show
  - Episode 12 features two (2) dedicated, long time VY employees that have transitioned from ENVY with the recent staff reductions earlier this month.
- ▶ Vermont Yankee Decommissioning website:  
[www.vydecommissioning.com](http://www.vydecommissioning.com)



# Questions?



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