



Nuclear Decommissioning Citizens Advisory Panel (NDCAP)

October 26, 2017





Introductions

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Decommissioning – EWC



Decommissioning Project Status

VY Decommissioning Update

- **Dry Fuel Storage Project**
 - Dry Fuel Loading
 - Sixteen (16) casks have been loaded in 2017 with a total of 29 casks loaded and stored on the ISFSI pads.
 - Target all fuel transferred to the ISFSI by end of 2018, pending NRC approvals.
- **Reduction of Site Protected Area to ISFSI Only**
 - Construction will start in November. (Five of six permits are approved)
 - Implementation is contingent on NRC approval of proposed changes to Physical Security Plan.
 - Targeted completion by the end of 2018 to support transaction with NorthStar or SAFSTOR.



VY Decommissioning Update (Cont'd)



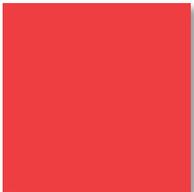
ISFSI Protected Area Detail Rendering



VY Decommissioning Update (Cont'd)



ISFSI



VY Water Management Update

- Water Management Update



- Intrusion Water Disposition Plan

- Intrusion water retention, shipment and removal plan continues to be implemented.
- In-leakage prevention projects continue to further reduce the intrusion of groundwater.

- EnergySolutions is providing shipment and disposal services

- Groundwater is being shipped to EnergySolutions licensed disposal site in Tennessee.
- Shipping approximately one shipment per week at the present intrusion rate to minimize on-site storage.
- A total of 608,000 gallons have been shipped to date.





Proposed VY Sale and Accelerated Decommissioning

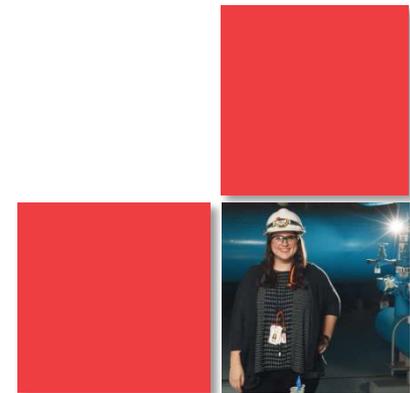
Public Utility Commission Proceeding Update

- Recent Completed Milestones
 - Responses to petitioners' 1st round of discovery requests
 - Depositions
 - Petitioners' rebuttal testimony
- Upcoming Key Milestones
 - Third (and final) round of discovery due on petitioners – October 30th
 - Petitioner's discovery responses due – November 17th
 - Non-petitioners file surrebuttal testimony due – December 1st
 - The second Commission Public Hearing has been set for January 4th, 2018 in Vernon.
 - Technical Hearings have been scheduled in Montpelier the weeks of January 22nd and January 29th, 2018.



NRC License Transfer Application Update

- License Transfer Application (LTA) filed with NRC – Feb. 9th, 2017
- Commission decision on the Requests for Hearing expected 4Q17.
- No additional updates since last NDCAP meeting.





Nuclear Decommissioning Trust Update

Nuclear Decommissioning Trust Update

- The ENVY Nuclear Decommissioning Trust (NDT) balance was \$574.6 Million on August 31, 2017
- The NDT balance was \$575.6 Million on September 30, 2017
 - The increase was due to positive market performance, partially offset by reimbursements from the NDT. Fund expenses occur periodically throughout the year.
 - Summary of NDT Performance in 2017:
 - \$25.9M in Qualified Withdrawals
 - \$42.9M in Market Gains
 - \$3.0M in Fund Expenses
- The Site Restoration Trust balance was \$24.9 Million on September 30, 2017.
 - Entergy has funded \$20M to date; \$4.9M fund growth.
 - Final \$5M annual contribution to the Site Restoration Trust scheduled for December 2017.



Open Communication and Transparency

- Nuclear Decommissioning Citizens Advisory Panel (NDCAP)
- Stakeholder Outreach
 - Speaking Engagements
 - Media Interviews
 - Local Advertising
 - Continued Community Involvement
- Tours for Key Stakeholders
- Continued Employee involvement in the community
- Updated Website www.vydecommissioning.com
 - Feedback Welcome

