



# **Overview of State Decommissioning Activities May 2016**

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**VT State Nuclear Engineer**

**May 26, 2016 NDCAP Meeting**



## **On-Going Public Service Department Filings**

*Awaiting NRC Decisions on these appeals:*

- ▶ Valid Uses of VY Decommissioning Trust Fund (DTF)
- ▶ Oppose EPZ Reduction to the VY Site fence line

*Discussions with NRC Staff continue in the interim*



## On-Going Public Service Department Filings

### Valid Uses of VY Decommissioning Trust Fund (DTF)

- ▶ NRC low level finding (Level IV violation) in VY's 1<sup>st</sup> Quarter 2016 Inspection indicative of a thorough examination of VY DTF uses is underway
  - 10 CFR 50.82(a)(8)(ii) violation – Decommissioning planning funds used for Spent Fuel Management planning
  - Violation partly the result of conflicting guidance in NRC Reg. Guide 1.184



## On-Going Public Service Department Filings

- ▶ Oppose EPZ Reduction to the VY Site fence line
  - Offsite EPZ was eliminated on April 19
  - VT Emergency Management & Homeland Security is reworking details of the State Radiological Emergency Response plan to account for changes in VY Emergency Response posture
  - Options being discussed with VY Emergency Planning Staff



## **Certificate of Public Good for Second VY Spent Fuel Dry Cask Storage Pad**

- ▶ Reply Brief filings concluded on March 29
- ▶ Still awaiting Public Service Board decision



## VT Legislative Actions

30 VSA Sections 20 & 21 amended to allow several State Agencies to authorize or retain expertise to assist the Public Service Board & Public Service Department in monitoring post-closure activities at in-state nuclear power plants:

- ▶ Agency of Natural Resources
- ▶ Department of Health
- ▶ Emergency Management and Homeland Security
- ▶ Agency of Agriculture, Food and Markets



## **Additional State Activities**

Weekly briefings between VY & State Nuclear Engineer, VDH & ANR on VY Site Groundwater Management continue

- Most recently this afternoon at VY Site
- Other issues discussed as necessary



## Additional State Activities

- ▶ State Nuclear Engineer continues monitoring VY-Relevant NRC Public Meetings
  - Project AIM 2020 Briefing (March 29)
  - Holtec Consolidated Storage Licensing Meeting (April 4)
  - NRC / NEI Reevaluation of Flooding Hazards (April 8)
  - Fukushima Lessons Learned Webinar (June 1)



## Additional State Activities

- ▶ Department of Energy (DOE) Spent Fuel Transportation Planning VY Site Visit (May 10-12)
  - Assessed Spent Fuel Storage & Transport Logistics
  - Largely satisfied with on-site & local railway conditions
  - Outreach to NDCAP & WRC
  - Findings will be added to DOE “Shutdown Sites Report”  
<http://energy.gov/ne/downloads/preliminary-evaluation-removing-used-nuclear-fuel-shutdown-sites>
  - May 10-12 Updates available in next year’s update



## Additional State Activities

- ▶ DOE / CSG (NTSF Ad-Hoc) Rail / Routing Working Group continues development of Route Selection & Railcar Inspection Guidelines
  - Concluded series of informational webinars (safety disciplines, current rail practices & existing inspection protocols)
  - Toured major carrier (BNSF) dispatch & route control center
  - NTSF Annual Meeting (June 7-9) session to consolidate ideas



## Additional State Activities

- ▶ DOE will host a June 2 Public Meeting in Boston on High Level Radwaste Storage Consent-Based Siting Initiative; For More Details:
  - <http://energy.gov/ne/consent-based-siting>
  - <http://energy.gov/ne/downloads/consent-based-siting-meeting-boston-june-2-2016>
  - Remote access to DOE's public meetings is available
  - Registration encouraged if you wish to speak
  - Opportunity for written public comments through July 31



## State Decommissioning Reminders

- ▶ NDCAP Meeting Schedules, Presentations, Approved Advisory Opinions, Annual Reports and links to meeting recordings are available through the **NEW** Public Service Department Website:

<http://publicservice.vermont.gov/electric/ndcap>

- ▶ Comments / Questions for NDCAP may be emailed to [PSD.NDCAP@vermont.gov](mailto:PSD.NDCAP@vermont.gov) or through PSD's Consumer Affairs & Public Information Division:

[http://publicservice.vermont.gov/about\\_us/contact\\_us](http://publicservice.vermont.gov/about_us/contact_us)  
800-622-4496



- ▶ Any additional comments from PSD, ANR, VDH or DEMHS?
  
- ▶ Questions?