



Overview of State Decommissioning Activities January 2017

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January 26, 2017 NDCAP Meeting



Proposed VY License Transfer to NorthStar Holdings

Certificate of Public Good Proceedings beginning:

- ▶ State Agencies are reviewing Entergy & NorthStar Pre-File Testimony
 - PSD, ANR, DOH & AGO reviewing testimony
 - First Round Discovery Questions Being Developed
- ▶ Prehearing Conference February 1, 2017 (11 AM)
- ▶ PSB Docket #8880
- ▶ Schedule details forthcoming



Construction of Second VY Spent Fuel Dry Cask Storage Pad

- ▶ Construction activities on hold for winter months (planning activities continue)
- ▶ State Agencies oversight continues as necessary
 - ANR & VDH maintain oversight of hazmat storage conditions
 - State Nuclear Engineer routinely onsite & observes facility conditions



Additional State Activities

Briefings between Entergy & State Nuclear Engineer, VDH & ANR on VY Site Groundwater Management continue

- Brief updates received weekly
(some hiatus due to holiday season)
- Monthly teleconferences (more frequently when necessary)
- Other issues discussed as necessary
 - e.g. progress on resealing efforts



State – NRC Interactions

VY Request for Alternate Wastewater Disposal

- ▶ Request to dispose up to 200,000 gallons of contaminated “process water” at US Ecology Idaho Hazmat facilities
- ▶ State Nuclear Engineer filed comments on NRC assessment & Draft Safety Evaluation Report (January 11)
 - Requested commitment for water sampling prior to shipping
 - Additional sampling as water storage (Torus) is drained
 - ANR comment provided requesting potential mixed waste characterization



State – NRC Interactions

Additional VT - NRC Interactions:

- ▶ State Nuclear Engineer attended VY 4Q2016 Inspection Exit meeting / teleconference
- ▶ Will meet with NRC Inspectors at their next onsite visit
- ▶ Several State Agencies attended January 24 Entergy / NorthStar “pre-submittal” public meeting with NRC
 - Via teleconference
 - Presentations from this meeting are available at PSD – NDCAP website (<http://publicservice.vermont.gov/electric/ndcap>)



Update on NRC Decommissioning Rulemaking

VT led a Multi-State Filing in response to NRC's 80+ Question Advanced Notice of Proposed Rulemaking (ANPR) request for comments

- ▶ VT filing completed March 2016 (in time for ANPR comment deadline)
- ▶ NRC was to have released "Draft Bases" document for Decommissioning Rulemaking in Fall 2016
- ▶ Draft Bases publication now expected in February 2017
- ▶ Unknown whether subsequent rulemaking schedule will be impacted



State – NRC Interactions

VT State Agencies will continue to monitor VY-relevant NRC meetings. The NRC's public meeting schedule is available at:

<http://www.nrc.gov/public-involve/public-meetings.html>

Includes webcast links, teleconference info, meeting archives & agendas.



State – Department of Energy Interactions

State Nuclear Engineer continues work with the DOE / National Transportation Stakeholders' Forum (NTSF) & Council of State Governments High Level Rad-Waste Transportation Task Force

- The Ad-Hoc Rail / Routing Working Group (AHWG) submitted Federal Railroad Administration (FRA) Safety Compliance Oversight Plan (SCOP) draft update to Federal Railroad Administration (FRA) for comments
- Work on Route Selection Tool (START) continues.
- Work expected to continue in 2017.

Status of DOE Consent-Based Siting Process

- ▶ DOE issued its final “Summary of Public Input” Report at end of December
- ▶ First draft of Consent-Based Siting Process published on January 12
 - Provides a voice for local governments and communities as the DOE identifies potential new locations for national Spent Nuclear Fuel repositories
 - Public comments on process accepted through April 14

Status of DOE Consent-Based Siting Process

- ▶ Comments may be filed through DOE's Consent-Based Siting Process Website:

<http://energy.gov/ne/consent-based-siting>

Which also includes materials developed from effort to date:

- Draft & Final "Summary of Public Input" Report
 - Consent-Based Siting Process Questionnaire
 - Recordings of all Consent-Based Siting Public Meetings
 - Received written comments
- ▶ **Trump Administration may change direction of this effort**



Additional Federal Action of Note

IRS seeks public comments on proposed Federal Tax Code changes for taxing Decommissioning Trust Funds.

- ▶ Clarify decommissioning costs to specifically include expenses related to Independent Spent Fuel Storage Facilities (ISFSIs).
- ▶ Amend definition of “substantial completion” of decommissioning to the date on which all Federal, state, local, and contractual decommissioning liabilities are fully satisfied.
- ▶ Comments & Hearing Requests accepted through March 29.

Proposed changes available at:

<https://www.federalregister.gov/documents/2016/12/29/2016-31205/nuclear-decommissioning-funds>



State Decommissioning Reminders

- ▶ NDCAP Meeting Schedules, Presentations, Approved Advisory Opinions, Annual Reports, meeting minutes & links to meeting recordings are available through the VT Public Service Department Website at:

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

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

http://publicservice.vermont.gov/about_us/contact_us
800-622-4496



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

- ▶ Questions?