



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

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**February 25, 2016 NDCAP Meeting**



## On-Going Public Service Department Filings

- ▶ Appeal Discontinuation Emergency Response Data System (ERDS) feed for VT Radiological Emergency Response Plan
- ▶ Continued NRC Dialogue on Valid Uses of the VY Decommissioning Trust Fund (DTF)
- ▶ Oppose EPZ Reduction to the VY Site fence line

*Finalizing NRC Decommissioning  
Rulemaking Commentary continues*



## ERDS Discontinuation

- Vermont's access to ERDS formally terminated
  - NRC must still provide action recommendations during VY Emergency Conditions
  - VY must still provide Emergency Declaration & Facility Status for assessing potential radiological releases
- "Continuation of ERDS" commentary drafted for Decommissioning rulemaking submittal

*Efforts to assure that "real-time" information is available for the State's Emergency Response Plan continue*



## Valid Uses of DTF Dialogue

### State Petitions for detailed review of proposed VY DTF Uses:

- ▶ Requests “Robust, comprehensive, & participatory review,” either by NRC Commissioners or a single designated ASLB
- ▶ Still awaiting NRC Action
- ▶ Related US Circuit Court appeal dismissed without prejudice
- ▶ VY 30-Day Notification prior to DTF withdrawal for February notes emergency planning, property tax & insurance premium payments included
- ▶ “Legitimate Uses of DTF” commentary drafted for Decommissioning rulemaking submittal



## Opposition to EPZ Reduction

- ▶ VY License Exemptions & Amendments for EPZ Reduction to Site Fence Line Approved
  - Cannot be implemented until Mid-April 2016
  - Funding for Offsite EPZ continues through June 2016
- ▶ State's Appeal to NRC Commissioners still pending
- ▶ Emergency Response and EPZ commentary drafted for Decommissioning rulemaking questions

*The State continues to discuss matter with NRC & Entergy*



## Construction of Second VY Spent Fuel Dry Cask Storage Pad

Certificate of Public Good Proceedings continue:

- ▶ Technical Hearings were held on February 23
- ▶ Public Service Board is currently deliberating
  - “Factual” phase of proceedings concluded
  - “Legal considerations” (briefs) phase begins
  - Proposals for Decisions & Briefs due 3 weeks after Hearings (~March 15)
  - Reply Briefs due 2 weeks after Initial Briefs (~March 29)



# NRC Decommissioning Rulemaking

## Advanced Notice of Proposed Rulemaking (ANPR) Public Comment Period underway

- Comments due to NRC on March 18
- Multiple State Agencies (PSD, DOH, ANR, DEMHS, AGO) have contributed to a common set of responses to all ANPR Questions
- Draft replies undergoing review by Agencies
- Have reached out to other States to provide a consistent commentary submittal



## NRC Decommissioning Rulemaking

Several positions being supported:

- Continued offsite EPZ & Funding
- Enhancements to required “Zirconium Fire” event analysis
- Clearer definitions of legitimate Trust Fund uses
- Continued availability of “Real Time” Spent Fuel Pool conditions, radiation monitoring and meteorological data



## NRC Decommissioning Rulemaking

Several positions being supported:

- Shorter decommissioning period / redefinition of SAFSTOR
- Recommending PSDAR Approval (for public confidence)
- Expanded opportunity for State, Local Government & Public participation in decommissioning planning
- **Independent Citizen Advisory Panels funded by decommissioning plant owners**



## Additional State – NRC Interactions

- ▶ State Nuclear Engineer filed comments on NRC’s “Mitigation of Beyond Design Basis Events” Rulemaking
  - Similar to Enhanced Zirconium Fire Analysis Comments for Decommissioning Rulemaking)
  - Enhance Spent Fuel Pool Instrumentation at Decommissioning Plants



## Additional State Activities

- ▶ State Nuclear Engineer & DOE High Level Rad-Waste Transportation Planning
  - Council of State Governments High Level Rad-Waste Transportation Task Force to develop informational material on proposed for Consolidated Interim Storage Facilities
  - DOE / CSG Rail Transportation Working Group continues efforts on Route Selection & Railcar Inspection Guidelines for Commercial Spent Nuclear Fuel
  - DOE will visit VY Site in May to Spent Nuclear Fuel Transportation options



## State Decommissioning Reminders

- ▶ All presentations made at NDCAP meetings 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



- ▶ Additional comments from PSD, ANR or VDH?
- ▶ Questions?