Reaction to “The Way Ahead”

West Valley Citizen Task Force
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New York State Energy Research and Development Authority

- A concept worth pursuing.
- Many details to be worked out.
- Cautiously optimistic!
Our Understanding of “The Way Ahead”

**Understanding**
- NDA provided with cover and barrier wall
- Groundwater plume mitigation actions implemented
- Residual liquid in HLW tanks removed and inventory reduced
- HLW canisters removed from Process Building
- Process Building decontaminated

**Remove:**
- Process Building Source Area of the Plume Lagoons
- Underground Piping
- Contaminated Soil

**Contain, Maintain and Monitor:**
- HLW Tanks
- SDA
- HLW Canisters

**Enforceable Re-Visits:**
- 5-year Reviews
- 30-year Decommissioning
- EIS Reevaluation

**Not:**
- WVDP Act Completion
- WVDP Decommissioning

**Our Understanding**

- Our Understanding
- Our Likes
- Our Cautions
Our Understanding of “The Way Ahead”

- Enhanced Interim End State
- Preferred Alternative 1
- ROD 1
- Preferred Alternative 2
- ROD 2
- Preferred Alternative 2 Implementation

Our Likes and Cautions

Likes
- NDA Infiltration Controls
- Groundwater plume
- Residual liquid in HLW tanks
- HLW canisters
- Process Building Decontamination

Cautions
- Good science and engineering needed – not overly aggressive schedules
- Action needed – not just studies
- Planning and communication needed
Our Likes and Cautions

**Preferred Alternative 1 Implementation**

**Likes**
- Makes decisions that can be made
- Achieves MUCH clean-up!
- Process Building removed
- Plume source area removed
- Buried piping removed
- Lagoons and soil removed
- Retains funding
- Retains work force
- Does not preclude future actions on the three remaining facilities
  - HLW Tanks
  - NDA
  - SDA
- Five year reviews to consider the need to take additional action

**Cautions**
- Need agency agreement on preferred alternative
- Need agency agreement that this preferred alternative does not complete the WVDP Act or decommissioning
- Need an EIS that is scoped appropriately
- Need scientifically defensible engineering, modeling and analyses
- Need enforceable mechanisms for 5 year and 30 year reviews

**Preferred Alternative 2 Implementation**

**Likes**
- Future evaluation of decommissioning alternatives for HLW tanks, NDA and SDA is required
- Exhumation still a viable option
- Decay may reduce cost to implement exhumation option
- New technologies and options may exist

**Cautions**
- Uncertainty about this part of the process
- Need enforceable means to ensure reevaluation

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NYSERDA
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