



U.S. DEPARTMENT OF
ENERGY



Topics for Citizens Advisory Board (CAB) Consideration – Nuclear Materials Committee

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Purpose

- **To provide potential topics for the Nuclear Materials Committee for use in development of their 2019 Work Plan.**

2018 Nuclear Materials Work Plan Items

- **Disposal of US DOE Spent Nuclear Fuel**
- **Using H-Canyon to Eliminate Aluminum Clad Highly Enriched Uranium**
- **Spent Nuclear Fuel Disposition Strategy**
- **Site Plutonium Down Blend Operations**
- **235-F Deactivation**
- **Consent Order NCO-216-01**
- **Plutonium Disposition Options**
- **H-Canyon Duct Vent**

2019 Nuclear Materials Work Plan Proposed Topics

- **DOE Proposed Topics:**

Topic 1	Work Plan Item:	H-Canyon and L-Basin Alternatives
	Description:	<p>Current law (Title 50 USC section 2633) requires that H-Canyon be maintained in a high state of readiness. There are several options, all dependent on appropriations, that might be pursued in the future to process or store the L-Basin SNF Inventory. SRS DOE EM will provide a briefing on these options.</p> <p>From a community perspective, provide a recommendation to EM SRS as to the option, from those presented or an alternate developed by the CAB, that would best serve the environmental concerns of the community.</p>
	Recommendation Deadline:	[Date]

Topic 2	Work Plan Item:	235-F Deactivated State
	Description:	<p>235-F removal of Plutonium 238 is occurring to place this facility into a deactivated state. Options exist for the final end state of this facility exist and will be provided by DOE EM in a briefing.</p> <p>From a community perspective, provide a recommendation to EM SRS as to the option, from those presented or an alternate developed by the CAB, that would best serve the environmental concerns of the community.</p>
	Recommendation Deadline:	[Date]

2019 Nuclear Materials Work Plan Proposed Topics

- **CAB Proposed Topics:**

None at this time

Path Forward

- **Committee agree to the topics to be included**
- **Department of Energy will develop schedule for when topics are to be covered**
- **Obtain Approval of the Work Plan**