



Building a Business Case and Identifying Economic Opportunities for Consent-Based Siting

July 17-18, 2024

**Mount Vernon Meeting Room
The Madison Hotel
1177 15th St., NW, Washington, DC 20005**

DOE's Consent Based Siting (CBS) Initiative is focused on a community driven approach to siting, for now, a consolidated federal interim storage facility (CISF) for spent nuclear fuel.

This ECA meeting is designed to identify and explore opportunities and options to create value and build a business case for potential host communities considering this important mission. These opportunities could range from investment in infrastructure, co-locating industrial facilities or reprocessing facilities to create new fuel for advanced reactors, from creating community benefits packages or developing an energy hub to seeking direct payments.

The goal of the meeting is to assist communities – broadly defined to include local, state and Tribal governments – to build a vision based on lessons learned, input from sender, receiver sites and subject matter experts, and facilitating interaction across all the parties required to reach consent.

WEDNESDAY, JULY 17

8:00 am – 8:30 am	Breakfast and Sign-in
8:30 am – 8:45 am	ECA Opening Remarks <i>Creating a Community Vision: Priorities and Opportunities</i> Kara Colton , ECA
8:45 am – 9:00 am	Opening Remarks Office of Nuclear Energy, US Department of Energy Marla Morales , Acting Director, Office of Consent-Based Siting Juan Uribe , Senior Program Manager, Office of Nuclear Energy
9:00 am – 10:00 am	Bringing Communities to the Table: Lessons Learned from Past and Current Efforts Rick McLeod , Atomic Advice/ECA

	<p>Kristen Ellis, Associate Principal Deputy Assistant Secretary for Regulatory and Policy Affairs</p> <ul style="list-style-type: none"> - DOE's Global Nuclear Energy Partnership (GNEP) - DOE's Asset Revitalization Initiative/Energy Parks - Cleanup to Clean Energy
10:00 am – 10:45 am	<p>The WIPP Business Case - 25 Years in Review</p> <p>JJ Chavez, Council Member, City of Carlsbad, ECA Executive Board</p> <p>Ryan Flynn, ESH Manager, SIMCO, Waste Isolation Pilot Plant</p> <p>Justin Marble, Director, National TRU Program, Office of Environmental Management, US DOE <i>(Invited)</i></p>
10:45 am – 11:00 am	Break
11:00 am – 11:30 am	<p>Federal CISF: The Blueprint</p> <p>John Schultz, Federal Lead, Office of Storage and Transportation Storage Program, Office of Nuclear Energy</p>
11:30 am – 12:00 pm	<p>Why Volunteer? Understanding Benefits and Economic Potential</p> <p>Robbie Bennett, President & CEO, SRS CRO</p>
12:00 pm – 12:30 pm	Introduction to ECA CBS Community Grant Awardees
12:30 pm – 1:30 pm	Lunch
1:30 pm – 2:15 pm	<p>Identifying Incentives for Potential Host Communities</p> <p>Phil Niedzielski-Eichner, President, Governmental Dynamics</p> <ul style="list-style-type: none"> - Research Facilities - Direct Payments - Infrastructure (roads, housing, utilities) - New or Expanding DOE Missions - New Nuclear Energy Production Facility (SMR, etc.) - Manufacturing - In-Kind - Education (K-12, community, technical or 4-year college) - Labor and Workforce Development - Procurement/Supply Chain - Revenue Sharing - Tax Credits/Revenue - Community Alignment with National Security and Energy Missions
2:15 pm – 3:00 pm	Breakout Discussion: What Does a Community Want?

3:00 pm – 3:30 pm	Matching DOE Missions and Community Visions for a Facility Stephanie Weir , National Technical Director for Consent Based Siting, Idaho National Laboratory <ul style="list-style-type: none"> - New Nuclear (Advance Reactors/SMRs/Microreactors) - Reprocessing/ Recycling - Cyber Security - Research & Development - Carbon Capture - Asset Revitalization - Research & Development
3:30 pm – 4:15 pm	Breakout Discussion: What Potential DOE/Federal Missions “Fit” Your Community Vision?
4:15 pm – 4:30 pm	Discussion of Breakout Results and Recommendations for DOE

THURSDAY, JULY 18

8:00 am – 8:30 am	Breakfast
8:30 am – 9:15 am	Identifying Opportunities for Private Sector Partnerships Benton Arnett , Senior Director, Markets and Policy, NEI <ul style="list-style-type: none"> - Hydrogen Hub - Clean Energy - Medical Isotope - Research & Development - Desalination - Biofuel Production - Transportation Cask Manufacturing - Modular Reactor Demonstration Complex - Data Centers
9:15 am – 10:00 am	Breakout Discussion: What Private Sector Missions Do You Want to Attract?
10:00 am – 10:15 am	BREAK
10:15 am – 11:30 am	Community Models for Engagement and Capacity Building Ann Verhey-Henke , Co-Founder, Campfire Gatherings Roundtable Discussion - Next Steps: Building the Community Vision <ul style="list-style-type: none"> - Who is your “community”?

	<ul style="list-style-type: none">- Who needs to participate in creating a vision?- Who needs to support the vision?- How do you communicate the vision?- How do you work towards consensus?
11:30 am – 12:00 pm	Next Steps/Action Items