

U.S. DEPARTMENT OF
ENERGY

Office of
NUCLEAR ENERGY

Office of Consent-Based Siting Overview

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Office of Spent Fuel & High-Level Waste Disposition
US Department of Energy

FY 2025 University Programs Informational
Webinar
May 9, 2024
Virtual

Office of Consent- Based Siting

Mission

To implement Federal interim storage for commercial spent nuclear fuel following a consent-based siting process.

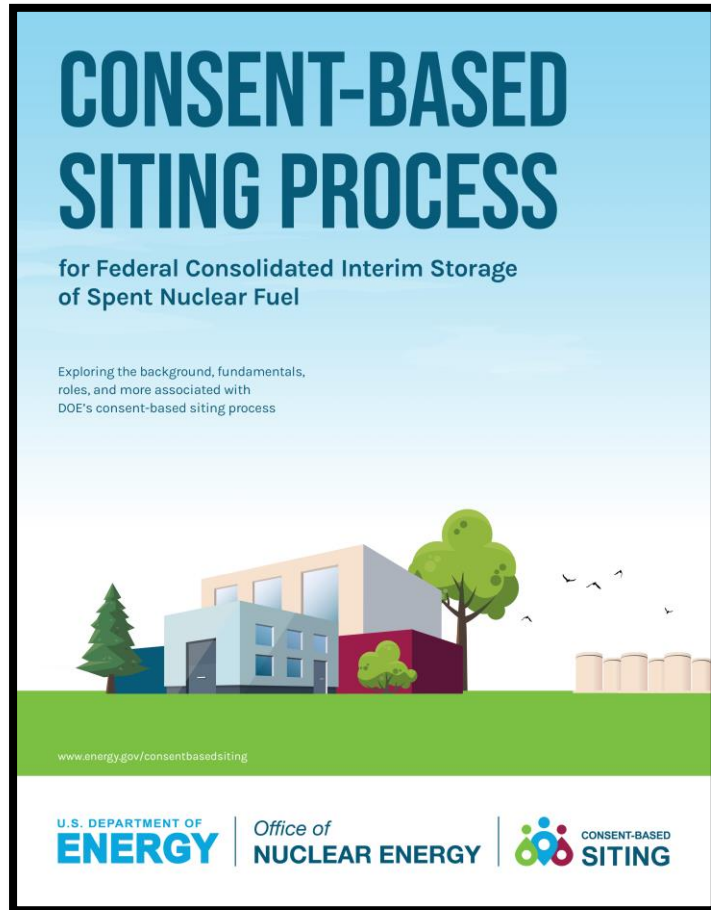




Consent-Based Siting



The Consent-Based Siting Process



- Prioritizes people and communities
- Centers equity and environmental justice
- Collaborative, phased, and adaptive

CONSENT-BASED SITING PROCESS

for Federal Consolidated Interim Storage of Spent Nuclear Fuel

Exploring the background, fundamentals, roles, and more associated with DOE's consent-based siting process



www.energy.gov/consentbasedsiting

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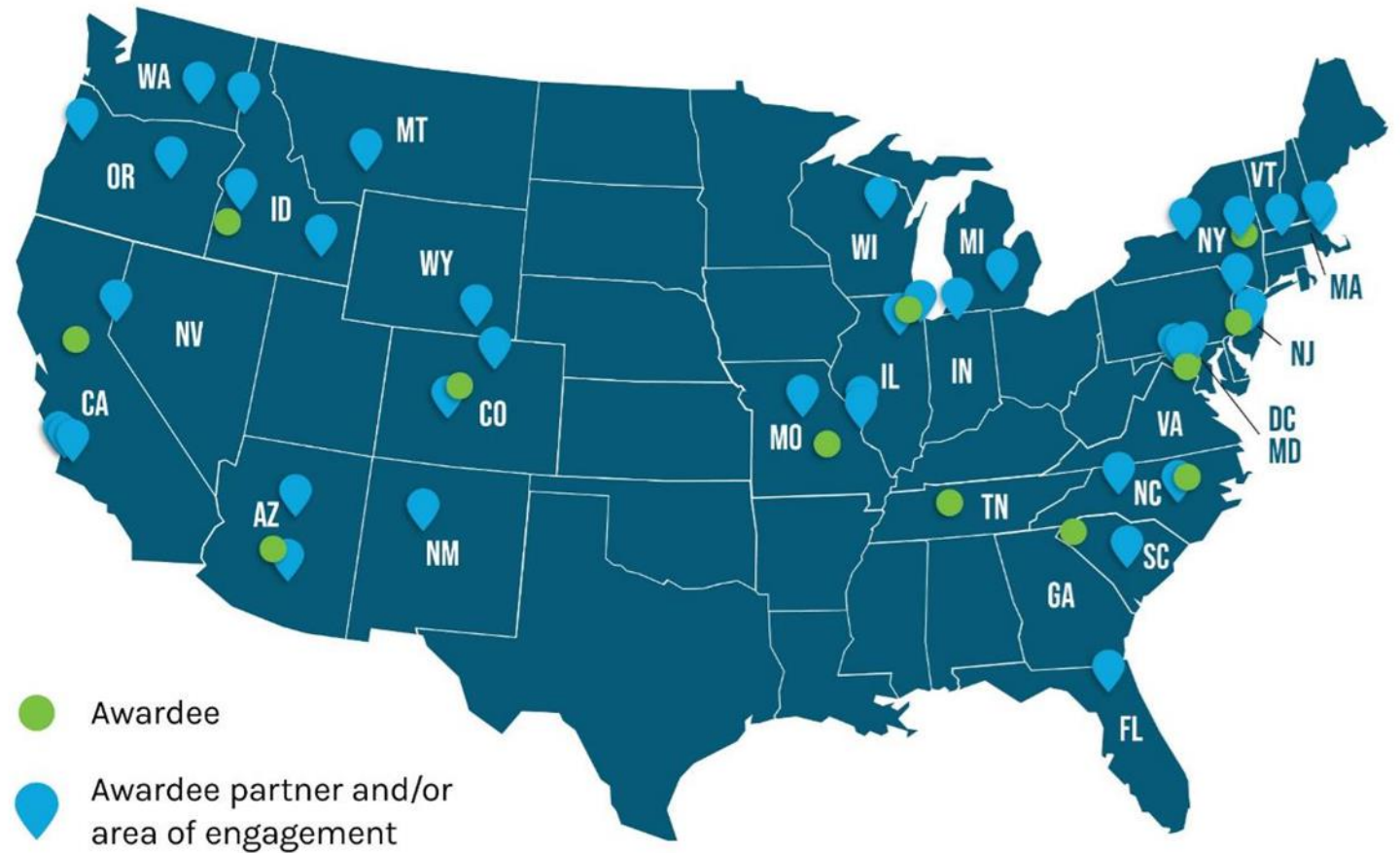


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Consent-Based Siting Consortia

- American Nuclear Society
- Arizona State University
- Boise State University
- Clemson University
- Energy Communities Alliance
- Good Energy Collective
- Holtec International
- Keystone Policy Center
- Missouri University of Science and Technology
- North Carolina State University
- Rensselaer Polytechnic Institute
- Vanderbilt University



CONSENT-BASED SITING CONSORTIA PROGRESS

Consent-based siting consortia support DOE's efforts to facilitate inclusive community engagement and elicit public feedback on consent-based siting, management of spent nuclear fuel, and federal consolidated interim storage. The 12 awardees are comprised of various organizations to help reach communities across the country and remove barriers to participate in DOE's consent-based siting process. Awardees have made significant progress in carrying out community engagement activities and providing direct grants to communities wanting to learn more.



Progress: DOE's Consent-Based Siting Process General Timeline



Progress: Consent-Based Siting Consortia Timeline



Updates reflect activities from September 2023 up to mid-March 2024.



To learn more about these metrics, please visit energy.gov/ne/consent-based-siting-consortia or send an email to consentbasedsiting@hq.doe.gov



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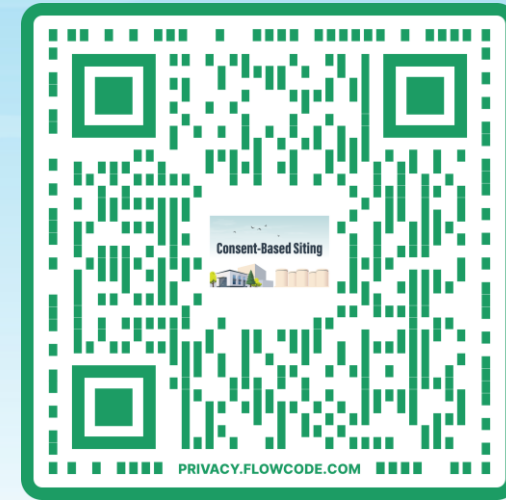


LEARN MORE

CONSENT-BASED SITING

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Information Resources



- **CURIE - Resource Portal for DOE Nuclear Waste Management Information**
 - Publicly available reports, presentations, fact sheets, historical information
 - curie.pnnl.gov/
- **Integrated Waste Management Storymaps –**
 - Interactive graphically oriented communication tool
 - Provides introductory-level information and visuals on spent nuclear fuel, storage, transportation, etc.
 - [Consent-Based Siting for Consolidated Interim Storage \(pnnl.gov\)](http://pnnl.gov)

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