

## Consent-Based Siting

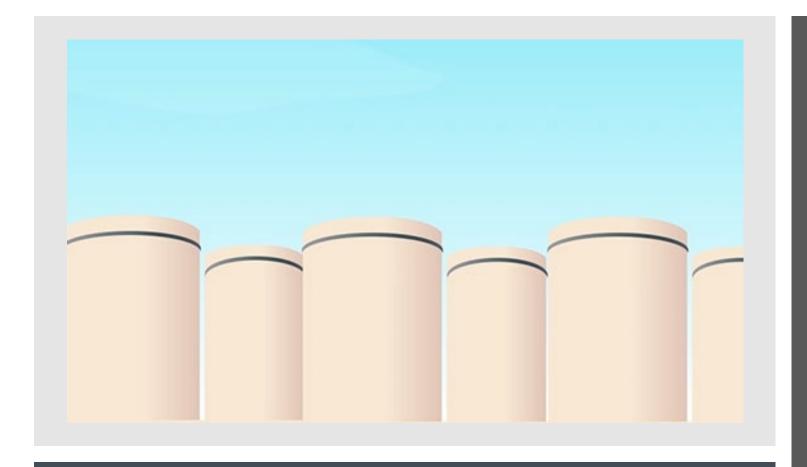
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# Integrated Waste Management

- As we continue to deploy nuclear energy as a solution for decarbonization, increasing access to energy, and tackling climate change, we need to make progress on the back end of the fuel cycle
- The Department of Energy is responsible for managing the nation's spent nuclear fuel and high-level radioactive waste, including finding sites to store and dispose of the spent nuclear fuel
- An integrated waste management system will include consolidated interim storage, permanent disposal, and transportation capabilities.



### **Interim Storage**

- Allow for removal of spent nuclear fuel from reactor sites
- Provide useful research opportunities
- Build trust and confidence with stakeholders
- Begin to address taxpayer liability

#### **Consent-Based Siting**

- Consent-based siting is an approach to siting facilities that focuses on the needs and concerns of people and communities.
- By prioritizing communities and people, we believe we can find a solution to the decades-long stalemate on managing the nation's spent nuclear.
- A consent-based approach, driven by community well-being and community needs, is both the right thing to do and our best chance for success.

## Request for Information





#### Notice of Request for Information (RFI) on Using a Consent-Based Siting Process To Identify Federal Interim Storage Facilities

A Notice by the Energy Department on 12/01/2021



#### PUBLISHED DOCUMENT DOCUMENT DETAILS AGENCY: Printed version: Office of Spent Fuel and Waste Disposition, Office of Nuclear Energy, Publication Date: Department of Energy. 12/01/2021 Agency: ACTION: Department of Energy Request for information. Dates: Responses to the RFI must be received by March 4, 2022 by SUMMARY: 5:00 p.m. (ET). The Office of Nuclear Energy (NE), U.S. Department of Energy (DOE), requests Document Type: Notice information on how to site Federal facilities for the temporary, consolidated storage of spent nuclear fuel using a consent-based approach. DOE anticipates Document Citation: 86 FR 68244 that communities; governments at the local, State, and Tribal levels; members of

## DRAFT CONSENT-BASED SITING PROCESS

for Consolidated Storage and Disposal Facilities for Spent Nuclear Fuel and High-Level Radioactive Waste

January 12, 2017



### **Next Steps**

1

Analyzing responses to RFI

2

Further developing consent-based siting process

3

Clarifying our broader strategy for an integrated waste management system 4

Issuing a funding opportunity for interested groups and communities later this year

