Good Energy Collective with University of Notre Dame (ND Energy)







DOE's Consent-based Siting for Interim Storage Program:

DE-FOA-0002575





Consortium Overview

Background

 Good Energy Collective is a policy research organization. We're building the progressive case for nuclear energy as an essential part of the broader climate change agenda and working to align the clean energy space with environmental justice and sustainability goals.

List of Partners

• ND Energy aims to foster and grow energy-related research, education, and outreach, and influence the national and global discussions of the most pressing energy policy issues and questions of our time.

Areas of Expertise

- Good Energy Collective
 - Nuclear policy analysis; energy modeling; network-building; progressive thought leadership
- ND Energy:
 - Heavy metal chemistry, especially actinides, including uranium, neptunium, and plutonium
 - Supported waste storage work at Hanford Site and research into Yucca Mountain



Geographical Area of Engagement

Conditions

- Geospatial analysis to confirm geological feasibility
- Majority of engagements in communities that an interim storage facility would significantly benefit

Community Selections

- A tribal nation
- A socioeconomically privileged but potentially interested party
- A community with existing experience with nuclear waste disposal
- · A southeastern and a northeastern community that are environmentally overburdened



Overview of Process

 Stage 1: Community Selection and Relationship Building



- Apply Geological Suitability Analysis
- Down-Select Communities
- Conduct Initial Outreach to Key Stakeholders

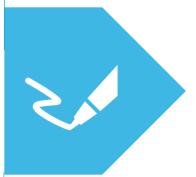
 Stage 2: Workshop Facilitation and Engagement





- Facilitate Community Dialogues
- Develop Knowledge-Sharing Resources
- Map Stakeholders and Assess Local and State Public Sentiment

 Stage 3: Data Analysis and Knowledge Sharing



- Provide Quarterly Updates
- Develop Resource Kit
- Produce Final Report and Host Public Webinar

Overview of Methods

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- Stage 1:
 - Geospatial Analysis
 - Historical Context Analysis
 - Consent-Based Outreach
- Stage 2:
 - Procedural Justice Best Practices
 - Educational Resource Creation at ND Energy
 - State-level Stakeholder Mapping
 - Public Opinion Research
- Stage 3:
 - Library Building
 - Data Visualization
 - R, Datawrapper

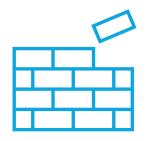




Outcomes Expected









- Quarterly Progress Updates
- Annotated Community List
- Final Report
 - Accessible Resources Library
 - Data Visualization on Website
- Webinar

Thank You!

For questions or comments related to this consortium, please contact:

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