

REQUEST FOR INFORMATION (RFI) Deployment of Small Modular Reactors (SMRs) in Your Community

ATTACHMENT A: Municipal Interest & Readiness Form

Project: Intermountain-West Nuclear Energy Corridor (INEC)

Issuing Body: Idaho Advanced Energy Consortium (IAEC)

Response Deadline: July 1, 2026

Submit To: stevelaflintech@gmail.com

This form is non-binding and intended for information-gathering purposes only as part of the INEC Tech Hub regional strategy.

Section 1: Community Profile

Municipality/County/Tribal Nation Name:	
Primary Contact Name & Title:	
Contact Email:	
Contact Phone:	
Mailing Address:	
Population Served:	
Current Primary Energy Provider:	

Official Intent (*select one*):

- Our municipality is actively seeking additional baseload energy solutions.
- We are in the "fact-finding" phase and wish to learn more.
- We are interested in "repowering" an existing or retired coal/gas plant site.
- We are interested in supporting the energy industry but unsure in what way.
- Other. Please explain.

Section 2: Strategic Intent

Why is your community interested in exploring advanced nuclear deployment, enhancing supply chain capabilities, and/or managing components of the nuclear fuel cycle? *(Check all that apply)*

- Grid Reliability:** Addressing frequent outages or capacity constraints.
- Economic Diversification:** Replacing lost tax revenue from retiring energy assets and/or expanding tax revenue opportunities with new commercial industry.
- Industrial Growth:** Providing high-heat or reliable power for local manufacturing or data centers.
- Decarbonization:** Meeting municipal energy goals or new energy mandates.
- Energy Capacity Timeline:** By approximately what year does your community anticipate needing new or additional energy capacity? Also please state the expected additional power demand in Megawatts.
 - Within 5 years (by 2031), # Megawatts _____
 - 5–10 years (2031–2036), # Megawatts _____
 - 10–15 years (2036–2041), # Megawatts _____
 - Unsure / exploratory at this stage
- Other:** _____

Section 3: Technical & Site Infrastructure

- **Brownfield Sites:** Does the community have retired industrial sites, coal plants, or mine lands with existing transmission access? Yes No
 - If yes, briefly describe: _____
- **Water Resources:** Does the community have access to industrial-scale water rights or treated wastewater that could support reactor cooling? Yes No
- **Zoning Status:** Is there land currently zoned for "Heavy Industrial" or "Power Generation"? Yes No
- **Grid Infrastructure:** Please provide any available information about your nearest transmission infrastructure:
 - Approximate distance to nearest substation: _____ miles
 - Known transmission line voltage (if available): _____ kV
 - Known grid constraints or reliability concerns: _____
- **Existing Energy Contracts:** Does your community currently have active long-term Power Purchase Agreements (PPAs) or utility contracts that could affect the timing of an energy transition?
 - Yes — Approximate contract expiration: _____

No

Unsure

Other important considerations?

Section 4: Community Sentiment & Engagement

- **Public Awareness:** On a scale of 1–10, how familiar is your general public with SMR technology? (1 = Low, 10 = High): _____
 - **Community Questions or Concerns:** Are there known community concerns or questions about advanced nuclear energy that the IAEC should be prepared to address in public outreach? *(Briefly describe)*
-

- **Past Engagement Success:** Please mention a recent large-scale infrastructure project (e.g., highway, wind farm, water treatment facility) where the community successfully navigated public input or hearings.
-

- **Leadership & Governing Body Readiness:** Advanced energy projects require sustained political commitment over many years. Please briefly describe your governing body's current level of support for exploring advanced nuclear options.
 - Does your full governing body (e.g., city council, county commission) broadly support this exploration? Yes No Unsure
 - Is there an upcoming election that may affect leadership continuity? Yes No
 - Additional context on leadership readiness (optional):
-

Section 5: Economic Profile

This information helps IAEC demonstrate community need in federal grant applications and tailor workforce development support.

- **Primary Industry or Largest Employer:** _____
- **Approximate Median Household Income:** \$ _____
- **Approximate Current Unemployment Rate:** _____ %
- **Budgeted dollars available to support feasibility studies** \$ _____

- **Has your community experienced significant job or tax revenue loss due to retiring fossil fuel or other commercial industries?** Yes No

If yes, briefly describe: _____

Section 6: Federal Funding Experience

Communities with prior federal grant experience can move more quickly through the funding pipeline.

- **Has your community previously applied for or received federal grants?** Yes No
 - If yes, list relevant programs (e.g., USDA Rural Development, EDA, DOE, HUD):

- **Do you have dedicated grant management staff or a contracted grant writer?** Yes No

Section 7: Tribal Nation Considerations

This section is intended for Tribal Nation respondents. Non-tribal communities may skip this section.

Advanced nuclear deployment on or near Tribal lands involves unique considerations related to sovereignty, treaty rights, and jurisdictional authority. IAEC is committed to government-to-government engagement and culturally informed outreach.

- **Are there treaty rights, land use agreements, or jurisdictional considerations IAEC should be aware of?** *(Briefly describe)*

- **Does your Tribe have an existing Energy Department or designated energy lead?**
 Yes No
 - If yes, contact name: _____
- **Are there cultural, environmental, or historical considerations related to specific sites or water resources IAEC should understand?** *(Briefly describe)*

Section 8: Required Support from IAEC

What resources does your municipality need to move forward? *(Check all that apply)*

- Public Education:** IAEC-led town halls and "Nuclear 101" workshops.
- Feasibility Studies:** Professional analysis of local grid and economic impacts.

- Early Site Permitting (ESP):** Technical help navigating NRC and Idaho DEQ regulations.
 - Workforce Development:** Assistance training local residents for high-paying nuclear operator and supply chain jobs.
 - Community:** Polling and Surveys
 - Other:** _____
-

Section 9: Virtual Information Session Scheduling

Would you like to schedule a virtual information session with the IAEC team? Yes No

Section 10: Formal Expression of Interest

"Our municipality/county/tribal nation expresses a preliminary interest in exploring the feasibility of Small Modular Reactors or advanced nuclear technology as part of the INEC Tech Hub regional strategy. This form is non-binding and intended for information-gathering purposes only."

Authorized Signature: _____

Printed Name & Title: _____

Date: _____

Official Seal (if applicable): _____

*Participation in this RFI does not imply municipal authority to procure, site, own, or operate electric generation. All electric generation, transmission, service, and procurement decisions remain subject to Idaho Code Title 61 and the jurisdiction of the Idaho Public Utilities Commission.