

# Indiana-Focused Small Modular Nuclear Reactor Study

## FAQs



The **Indiana Office of Energy Development (IOED)** announced a request for proposals for a qualified entity to research small modular nuclear (SMR) technology and analyze its potential impacts if deployed or developed in Indiana. More information about this funding opportunity is found at:

<https://www.in.gov/oed/grants-and-funding-opportunities/state-energy-program-grants/>

**1. Can you clarify if the RFP includes other advanced reactor technology (such as micro-reactors), or does it include just SMR technology?**

The RFP was designed to consider advanced nuclear technologies in the provision of electric service. As defined by Indiana Code [8-1-8.8-10.2](#), “small modular nuclear reactor (SMR)” means a nuclear reactor that has a rated electric generating capacity of 470 MW or less, which would include microreactors. To the extent other advanced reactor technologies are included in a response to this RFP, we strongly recommend a clear tie to the provision of electric service.

**2. For budgeting purposes, does IOED envision multiple out-of-state trips for stakeholder engagement visits?**

All proposed expenses, including travel, shall be itemized and justified in the budget section. The budget justification should demonstrate how all expenses, including in- and out-of-state travel, are necessary and reasonable to the project scope and completing the project objectives. A strong proposal will show consideration of various stakeholder engagement methods, and will identify the purpose of each trip, its necessity, and effectiveness of them. While OED does not envision multiple out-of-state trips for stakeholder engagement since this study is Indiana-focused, OED recognizes the stakeholders in the nuclear arena that are not located within the state and will consider any budget presented in the application that reasonably and effectively accomplishes the requirements of the study.

**3. For the local and regional level analyses, is it permissible to select a single representative locality for analyses and modeling of tax revenue changes, local economic impact, etc.?**

A variety of methods can be considered for the local and regional analysis. A strong proposal will identify the proposed method and how it will achieve the objectives outlined in the RFP to model the impacts at regional, county, and municipal levels as accurately as possible. The intent is not to identify specific communities, but rather provide a representative impact. If applicable, locational differences should be recognized in the final product.