Notice of Intent No. DE-FOA-0002316
Notice of Intent to Issue
Funding Opportunity Announcement No. DE-FOA-0002317

Energy Infrastructure Deployment on Tribal Lands - 2020

The Department of Energy’s (DOE’s) Office of Indian Energy Policy and Programs (hereafter referred to as DOE’s Office of Indian Energy) intends to issue a Funding Opportunity Announcement (FOA), entitled “Energy Infrastructure Deployment on Tribal Lands – 2020”.


(1) Promote Indian tribal energy development, efficiency, and use;
(2) Reduce and stabilize energy costs;
(3) Enhance and strengthen Indian tribal energy and economic infrastructure relating to natural resource development and electrification; and
(4) Bring electric power and service to Indian land and homes for tribal members located on Indian lands or acquired, constructed, or improved (in whole or in part) with Federal funds.” 42 USC § 7144e(b)

For more information on the DOE’s Office of Indian Energy, see its website.

The FOA will build on efforts by DOE’s Office of Indian Energy and the authorities granted to DOE’s Office of Indian Energy under EPAct 2005, to accelerate the deployment of energy infrastructure on Tribal Lands. Between 2010 and 2019, the DOE’s Office of Indian Energy invested nearly $85 million in more than 180 tribal energy projects implemented across the contiguous 48 states and Alaska. These projects, valued at over $180 million, are leveraged by over $95 million in recipient cost share. See the DOE’s Office of Indian Energy website for a map and summaries of these competitively funded projects.

Through this planned FOA, DOE’s Office of Indian Energy will be continuing its efforts to maximize the deployment of energy solutions for the benefit of American Indians and Alaska Natives, and help build the knowledge, skills, and resources needed to implement those energy solutions. In support of these objectives, DOE’s Office of Indian Energy may solicit applications to install energy infrastructure on Tribal lands. Through grants, DOE’s Office of Indian Energy intends to provide financial support under the provisions of the Title V of EPAct 2005.

This FOA is consistent with the principles of tribal sovereignty and self-determination, and with an all-of-the-above energy strategy that recognizes the breadth of energy resources on Tribal Lands,

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management system(s). Topic Area 4 (Electrification of Tribal Buildings) is intended for the deployment of energy infrastructure or integrated energy system(s) to provide electricity to a substantial number of tribal buildings which otherwise would be unelectrified.

Applicants will be required to provide an Options Analysis as part of their application to demonstrate that other options were considered and that the proposed project best meets the overall tribal objectives. An “Options Analysis”, for purposes of the planned FOA, is a systematic assessment and evaluation of possible alternative approaches available for achieving specific energy objectives and determining which of the options are the most effective and provides the best solution to achieve those objectives. Such an analysis is intended to explore all feasible technology alternatives (e.g., conventional technologies, renewable technologies, energy efficiency measure(s), energy storage system(s), integrated energy system(s), energy infrastructure) and provide evidence that the proposed project choice can actually be implemented and is the best option available among all feasible alternatives.

As DOE’s Office of Indian Energy is charged with reducing and stabilizing energy costs, enhancing and strengthening Indian tribal energy and economic infrastructure, and bringing electric power and service to Indian land and homes for tribal members located on Indian lands or acquired, constructed, or improved (in whole or in part) with federal funds, the following projects proposed under the planned FOA may be given additional consideration in the selection of applications for funding, through the application of program policy factors: (1) projects which serve tribal communities with high energy costs, (2) projects proposed for tribal communities not connected to the traditional centralized electrical power grid, or (3) applicants who have not previously received a grant from the DOE’s Office of Indian Energy.

To increase the deployment of energy infrastructure on Tribal Lands, the DOE Office of Indian Energy may, upon request, provide technical assistance to all eligible applicants who apply under this FOA and whose applications are comprehensively reviewed, but not selected for negotiation, if the Office of Indian Energy determines it to be within scope and budget. Such technical assistance will be provided on a priority basis over those who request technical assistance but do not apply to this FOA.

Pursuant to its authorizing statute, DOE’s Office of Indian Energy will only consider applications from: (1) an Indian Tribe; (2) Intertribal Organization, or (3) Tribal Energy Development Organization; and (4) on whose Tribal Lands the project(s) will be located. Applications from a consortium of Indian Tribes (Tribal Consortium) will be accepted but must be submitted by a single Indian Tribe acting as the Applicant and representing the Consortium. Applications may also be submitted on behalf of Indian Tribe(s) by an authorized Tribal Organization, provided evidence of that authority is included as part of the application.

An executed Tribal Council Resolution from each participating Indian Tribe, a declaration (or resolution) from each Alaska Native Regional Corporation, Alaska Native Village Corporation, Intertribal Organization, and Tribal Energy Development Organization, and a letter of commitment

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• Register and create an account in EERE Exchange at [https://eere-exchange.energy.gov/](https://eere-exchange.energy.gov/). This account will allow the user to register for any open FOAs that are currently in EERE Exchange. It is recommended that each organization or business unit, whether acting as a team or a single entity, use only one account as the contact point for each submission.

Questions related to the registration process and use of the EERE Exchange website should be submitted to: EERE-ExchangeSupport@hq.doe.gov.

• Obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number (including the plus 4 extension, if applicable) at [http://fedgov.dnb.com/webform](http://fedgov.dnb.com/webform).

• Register with the System for Award Management (SAM) at [https://www.sam.gov](https://www.sam.gov). Designating an Electronic Business Point of Contact (EBiz POC) and obtaining a special password called an MPIN are important steps in SAM registration. Please update your SAM registration annually.

• Register in FedConnect at [https://www.fedconnect.net/](https://www.fedconnect.net/). To create an organization account, your organization’s SAM MPIN is required. For more information about the SAM MPIN or other registration requirements, review the FedConnect Ready, Set, Go! Guide at [https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf](https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf).

• Register in Grants.gov to receive automatic updates when Amendments to a FOA are posted. However, please note that applications will not be accepted through Grants.gov at [http://www.grants.gov/](http://www.grants.gov/). All applications must be submitted through EERE Exchange.