About the Office of **Indian Energy:**

The Indian Tribal Energy Development and Self Determination Act of 2005, under the Energy Policy Act of 2005, authorizes the U.S. Department of Energy (DOE) Office of Indian Energy to fund and carry out a variety of programs and projects that:

- **PROMOTE** tribal energy development, efficiency, and use
- REDUCE or STABILIZE energy costs
- ENHANCE and STRENGTHEN tribal energy and economic infrastructure
- **ELECTRIFY** Indian lands and homes.

To address these mission-driven priorities, we work alongside American Indian and Alaska Native communities to develop and deploy energy solutions, offering:





Education and capacity building





U.S. DEPARTMENT OF Office of Indian Energy





Financial Assistance

The Office of Indian Energy provides financial assistance on a competitive basis to develop and deploy energy infrastructure and technology.

Between 2010 and 2021, the DOE Office of Indian Energy invested over \$114 million in more than 200 tribal energy projects, valued at nearly \$200 million, implemented across the contiguous 48 states and Alaska.



43 megawatts (MW) of new energy generation in **Indian Country**



\$295+ million collectively saved in communities over life of systems



600 tribal buildings



for every DOE dollar

For a list of current funding opportunities for tribes, see energy.gov/ indianenergy/current-funding-opportunities



For more information on funded projects, see energy.gov/ indianenergy/tribal-energy-projects-database



Left: DOE technical assistance site visit on the Campo Indian Reservation in San Diego County. Photo by Alex Dane, NREL 23630; Center: Alaska Village Electric Cooperative, Inc. (AVEC) and Bethel Native Corporation installed a 900-kW turbine to power the communities of Bethel and Oscarville, AK. Photo courtesy of AVEC; Right: Winnebago Tribe of Nebraska community solar array. Photo courtesy of Ho Chunk, Inc.

Delivering Technical Assistance

The Office of Indian Energy provides no-cost technical assistance to advance tribal energy projects and initiatives. Office of Indian Energy staff, DOE national laboratory experts, and other providers deliver this assistance.

Types of On-Request Technical Assistance



Technical analysis

Involves analysis and modeling, expert review, transmission and/or utility assessment, market access, and energy efficiency reviews; intended to address specific project needs and result in a tangible product or deliverable to move a specific project forward.



Financial analysis

Intended for decision makers in the early stages of energy development, including economic or market analysis; may include modeling for payback periods, net present value, and levelized cost of energy.



Strategic energy planning

May provide an initial resource assessment, energy options analyses, and development of a viable road map; typically includes an on-site workshop facilitated by tribal energy experts to assist tribal leaders, elders, and staff in developing an energy plan.

Supporting Informed Energy Decisions

energy projects and resource potential on tribal lands.

Learn more and apply at energy.gov/indianenergy/technical-assistance

The Office of Indian Energy's Tribal Energy Atlas is a first-of-its-kind interactive

geospatial tool that enables tribes to conduct their own analyses of installed

Feedback from Technical Assistance Recipients

- "This is government money well spent. This assistance is helping our people afford to live in the village. Thank you!"
- "Process was great everyone who I worked with was really fantastic, professional, available, and respectful."
- "This workshop was very good. We knew we had energy resources but not how many! This also helped us understand how to better plan for our future energy needs."

Education and Capacity Building

The Office of Indian Energy provides informational and educational events and online resources to enhance tribal knowledge to identify and implement energy policy, programs, and projects that address community energy challenges and combat the effects of climate change.

Program Review

Annual Program Reviews feature project status updates from Indian tribes and tribal entities across the nation that are leveraging Office of Indian Energy grant funding to deploy clean energy technology. This multiday event provides an opportunity for tribes to meet, learn from other tribes who are pursuing energy self-sufficiency, and share in each other's successes.

Learn more at energy.gov/indianenergy/projects/program-review

National Tribal Energy Summit

Hosted by the Office of Indian Energy in coordination with the National Conference of State Legislatures, this biennial event brings tribal leaders together with senior administration officials and representatives from federal agencies, state governments, private industry, utilities, and academia to exchange ideas and explore solutions to energy development and security challenges tribes have identified.

Learn more at energy.gov/indianenergy/resources/tribal-summit

Student Internships

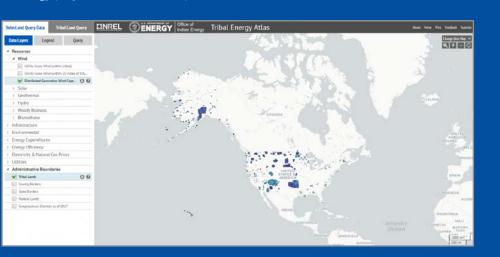
The Office of Indian Energy, with support and coordination from DOE's Sandia National Laboratories, offers a college student internship program for current full-time undergraduate and graduate students who are familiar with American Indian culture and tribal issues. Interns support tribal energy projects and assist a cross-disciplinary team to perform specific technical tasks in the field and at Sandia National Laboratories.

Learn more at energy.gov/indianenergy/college-student-internship-program

Webinars, Workshops, and Online Resources

The Office of Indian Energy provides workshops, webinars, and a variety of online resources including an e-newsletter, renewable energy online curriculum, an extensive resource library, an interactive Tribal Energy Atlas and more to help enhance tribal capacity.

Explore these resources at energy.gov/indianenergy/education-andcapacity-building



Explore the Tribal Energy Atlas at energy.gov/indianenergy/tribal-energy-atlas



Sandra Begay and Interns from Sandia National Laboratories (2015). Photo courtesy of Sandra Begay.