

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:

- \$ Financial assistance
- 👥 Technical assistance
- 🎓 Education and capacity building



Community-scale solar project groundbreaking with members of the Picuris Pueblo in New Mexico. Photo by Josh Bauer, NREL



EMPOWERING NATIVE COMMUNITIES AND SUSTAINING FUTURE GENERATIONS

For more information on the Office of Indian Energy, visit energy.gov/indianenergy or contact us:

✉ indianenergy@hq.doe.gov

☎ 240-562-1352

Photo by Dennis Schroeder, NREL 26962


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Mesa Verde Visitor and Research Center, Colorado


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.

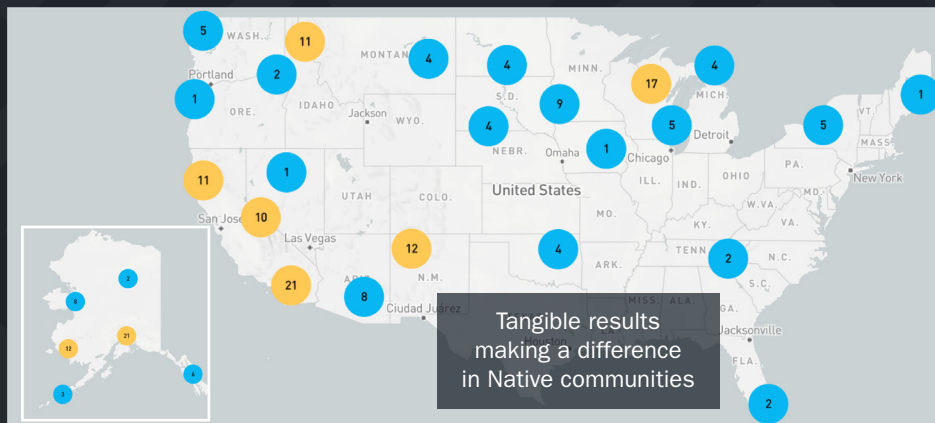
 **43 megawatts**
(MW) of new energy generation in Indian Country

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

 **8,600+ tribal buildings** affected

 **\$3.46 saved** for every DOE dollar invested

► 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

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.

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!"

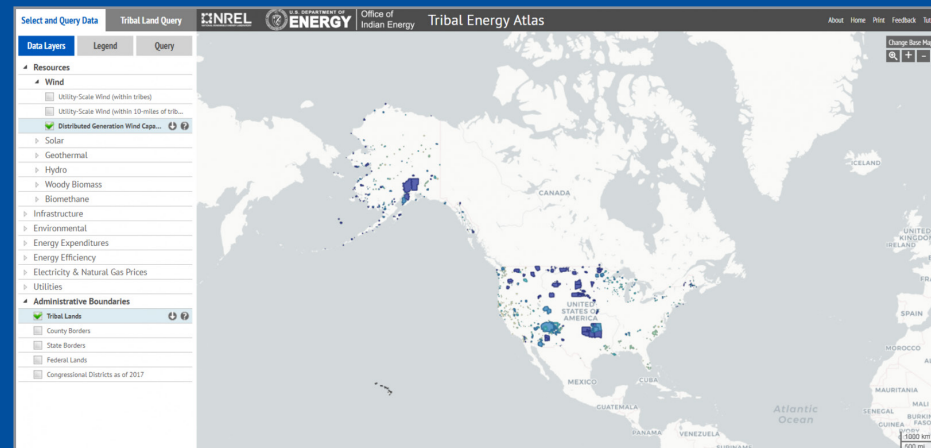
"Process was great – everyone who I worked with was really **fantastic, professional, available, and respectful.**"

"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.**"

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

Supporting Informed Energy Decisions

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 energy projects and resource potential on tribal lands.



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

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 develop and deploy energy infrastructure. This multiday event provides a prime opportunity for participants to meet, learn from each other, and to 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

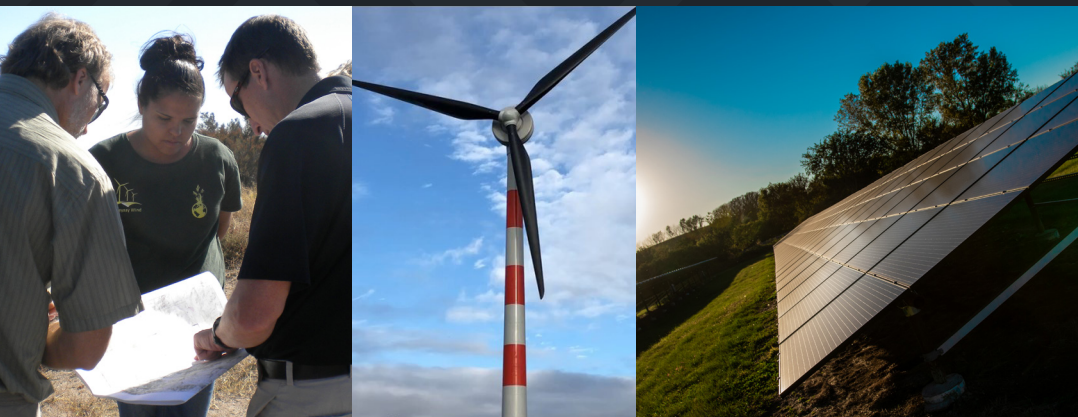
The Office of Indian Energy, with support and coordination from Sandia National Laboratories, offers a college student internship program for current full-time undergraduate and graduate students who are familiar with Native American culture and tribal issues. Interns support tribal energy projects and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

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

Webinars, Workshops and Online Resource

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



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.



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