

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** and **STABILIZE** energy costs
- **ENHANCE** tribal energy natural resources
- **STRENGTHEN** economic infrastructure
- **ELECTRIFY** Indian lands and homes.

To address these mission-driven priorities, we work alongside Native American 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

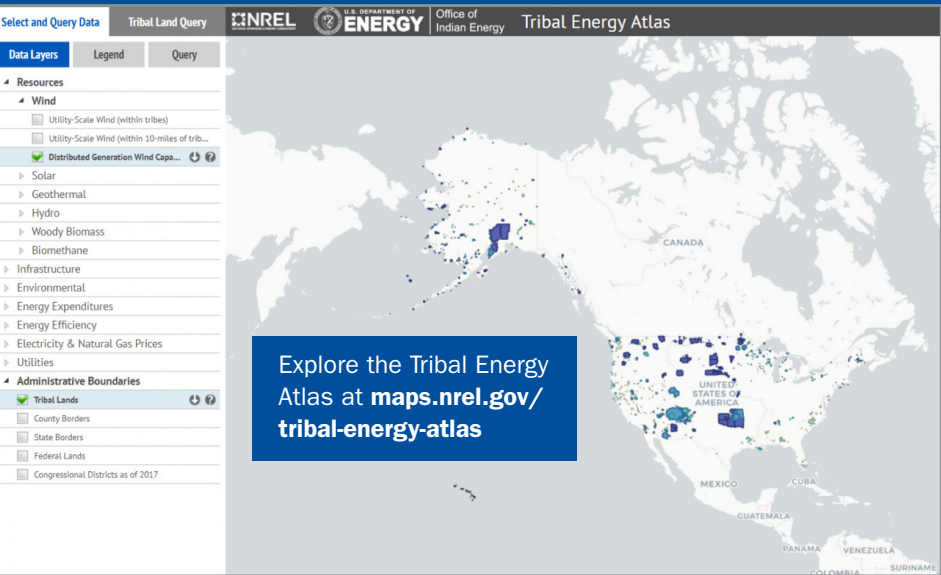
The Office of Indian Energy provides financial assistance on a competitive basis to develop and deploy energy infrastructure and technology.

IMPACT OF OFFICE OF INDIAN ENERGY INVESTMENTS IN TRIBAL PROJECTS (2010-2019)

- **180+** funded tribal energy projects
 - **\$85+ million** in DOE investments
 - **\$180 million** in total project value
 - **44+ megawatts** (MW) of new energy generation in Indian Country
 - **750+ tribal buildings** affected
 - **\$22 million** Collectively saved in tribal communities each year
- 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/maps/tribal-energy-projects-database

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. The atlas contains up-to-date conventional and renewable energy resource data, along with other relevant information on infrastructure, environment, energy efficiency, electricity and natural gas prices, and more.



Delivering Technical Assistance

The Office of Indian Energy provides no-cost technical assistance to plan and deploy energy solutions that strengthen and sustain tribal communities and their way of life.

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

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 tribes 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 tribes and Alaska Native villages to meet, learn from other communities that 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

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



Top: Winnebago Tribe of Nebraska community solar array. Photo by Ho Chunk, Inc.; Left: DOE technical assistance site visit on the Campo Indian Reservation in San Diego County. Photo by Alex Dane, NREL 23630; Right: Wind turbines above Kodiak, Alaska power the shipping industry, once powered only by diesel. Photo by Dennis Schroeder, NREL 51208

Participants collaborate in an exercise to identify available and potential tribal renewable resources during the 2013 Community-Scale Renewable Energy Project Development and Finance Workshop. Photo by John De La Rosa, NREL 28047