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 Energy Secretary Jennifer Granholm visits Navajo Nation with Office of Indian Energy Director Wahleah Johns. Photo by DOE



Research Center, Colorado

Photo by Dennis Schroeder, NREL 26962 Printed on paper that contains recycled content

Financial Assistance (Updated October 2024)

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

Between 2010 and 2024, the DOE Office of Indian Energy invested over \$190 million in more than 240 Tribal energy projects, valued collectively at over \$300 million, implemented across the contiguous 48 states and Alaska.



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



\$525+ million collectively saved in communities over life of systems



10,900+ Tribal buildings affected



3.29 saved 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: Community-scale solar project groundbreaking with members of the Picuris Pueblo in New Mexico. Photo by Josh Bauer, NREL 64846; Center: Unakakleet, Alaska installed a six-turbine wind farm project to provide their remote village energy on the coast of the Bering Sea. Photo by Werner Slocum, NREL 74111; Right: Retiring of the Colors ceremony by Native American Women Warriors closes out the 2022 Tribal Clean Energy Summit in Washington, DC. Photo by DOE

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



Clean Energy Planning Identifies Tribal energy resources, options, and priorities to inform vision, goals, and a Tribal road map for successful project completion.



Energy Efficiency Assessments Quantifies current energy usage in buildings or community-wide systems and identifies potential efficiency solutions and cost savings.



Resource Assessments Provides initial review of available and viable renewable energy resources to meet the Tribe's unique needs and energy goals.



Clean Energy Project Planning Provides expert guidance and analysis to address specific tribal clean energy project development barriers.

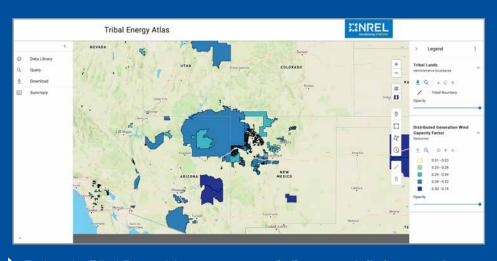


Building Codes and Utility Formation Provides support for governance questions relevant to building codes and utility formation.

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/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 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



2022 interns visit the Agua Caliente project site with Todd Hooks, Agua Caliente Economic Development Director (2022). Photo courtesy of Sandia National Laboratory