

# 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



Workshop in Kodiak, Alaska. Photo by Dennis Schroeder, NREL 51184



# EMPOWERING ALASKA NATIVE COMMUNITIES AND SUSTAINING FUTURE GENERATIONS



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

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- 📞 240-562-1352

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Photo by Werner Slocum, NREL 74116  
Printed on paper that contains recycled content.


A six-turbine wind farm provides energy for Unalakleet, Alaska



# 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 nearly **\$54 million in 65 Alaska energy projects**, valued at \$90 million.

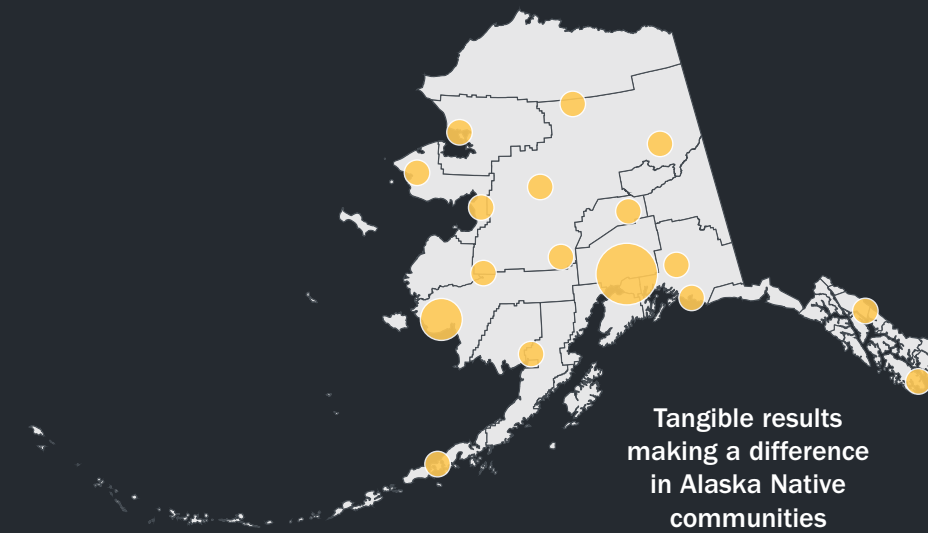
**9.3+ megawatts**  
(MW) of new energy generation installed

**\$160+ million**  
collectively saved in communities over life of systems

**7,800 Alaska Native buildings**  
affected

**\$3.83 saved**  
for every DOE dollar invested






- ▶ For a list of current funding opportunities for tribes, see [energy.gov/indianenergy/current-funding-opportunities](https://energy.gov/indianenergy/current-funding-opportunities)
- ▶ For more information on funded projects, see [energy.gov/indianenergy/tribal-energy-projects-database](https://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 Technlcal 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](https://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 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](https://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](https://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](https://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-and-capacity-building](https://energy.gov/indianenergy/education-and-capacity-building)



Left: Photovoltaic array. Photo by Dennis Schroeder, NREL 26962; Right: A bald eagle flies over St. Paul Harbor. Photo by Dennis Schroeder, NREL 51181



Photovoltaic array on the Tribal Hall in Fort Yukon, Alaska. Photo from Dave Pelunis-Messier, Tanana Chiefs Conference



Energy Planning & Development Workshop in Kodiak, Alaska. Photo by Dennis Schroeder, NREL 51214