



Photo by Molly Rettig, NREL 64251

Technical Assistance Opportunities for Tribes

The National Renewable Energy Laboratory (NREL) offers many forms of technical assistance for Tribes to support local clean energy priorities and challenges.

With broad support from the U.S. Department of Energy (DOE) and local partners, NREL provides technical expertise to enable data-driven, informed clean energy decision making. Technical assistance may address energy strategy, project financing, policy design and development, data analysis, economic development, infrastructure planning, energy justice, climate change, resilience, or other energy priorities.

NREL has a long history of partnering with Tribes and Tribal organizations, including in Alaska Native Villages where the extreme Arctic climate poses unique energy challenges. NREL works directly with Tribes to find solutions that address their self-defined energy priorities, challenges, and goals.

Legend

Direct funds or grants for projects	Best for new- or early-stage project planning	Best for late-stage technology deployment or maintenance

Available Technical Support Offerings and Programs

Clean Cities



Helps fleets, stakeholders, original equipment manufacturers, and fuel providers deploy alternative fuels and advanced vehicles technologies.

Clean Energy to Communities

Provides expertise and tools to achieve clean energy goals through three distinct offerings:

In-Depth Partnerships



Offers long-term (3-year) commitment of community teams composed of local governments, community-based organizations, and utilities.

Peer-Learning Cohorts



Facilitates 6-month collaborative cohorts to share and learn about specific clean energy themes.

Expert Match



Provides tailored, short-term (40-60 hours) technical support to achieve local clean energy goals.

Legend



Direct funds or grants for projects



Best for new or early-stage project planning



Best for late-stage technology deployment or maintenance

Communities Local Energy Action Program



Addresses environmental injustices or economic impacts for communities transitioning away from historical dependence on fossil fuels. Applicants must meet specific low-income, energy burdened criteria.

Energy Efficiency and Conservation Block Grant Program



Offers short-term assistance (up to 20 hours) per formula funding grantee to help develop an Energy Efficiency and Conservation Strategy.

Energy Transitions Initiative Partnership Project



Strengthens energy resilience in island and remote communities with support of regional partners.

Indian Energy



Advances Tribal energy projects with federally recognized Indian Tribes, including Alaska Native regional and village corporations, through DOE's Office of Indian Energy.

Joint Office for Energy and Transportation



Supports the adoption of electrified transportation by providing comprehensive technical assistance and resources with support from DOE and the U.S. Department of Transportation.

Solar Energy Innovation Network



Targets new and unresolved barriers to solar adoption, especially in underserved communities. Supports teams of stakeholders as they develop transformative solutions for solar adoption.

State, Local, and Tribal Technical Support Services



Provides customized contract agreements for expert-guided analysis to inform renewable energy, energy efficiency, and sustainable transportation projects.

Tribal Nation Offshore Wind Transmission



Provides technical assistance, educational resources, and event participation assistance to support the engagement of Tribes in activities related to planning and development of offshore wind transmission.

Weatherization Industry Technical Support



Provides technical and programmatic support to DOE's Weatherization Assistance Program. Support includes the Guidelines for Home Energy Professionals program, which provides resources to promote quality work and a skilled, credentialed workforce for home energy upgrades.

Learn More

Learn more about NREL technical assistance offerings and specific program details and eligibility at nrel.gov/state-local-tribal/technical-assistance.html

Questions? Contact Liz Weber at Liz.Weber@nrel.gov.

