



2015 ALASKA REGIONAL ENERGY WORKSHOPS

Facility- and Community-Scale Project Development

The U.S. Department of Energy (DOE) Office of Indian Energy is offering a series of regional interactive workshops that will provide Alaska Native leaders and their staffs with the information needed to navigate the complexities of developing and implementing energy projects, including:

- How renewable energy and energy efficiency projects can help advance community clean energy goals
- Planning for a project, identifying potential funding opportunities, and overcoming challenges
- Experiences and lessons learned from other Alaska Native villages
- An on-site demonstration of how an energy audit can reveal opportunities to quickly save energy and money.

On-the-Ground Support for Alaska

Many tribal entities in rural Alaska are taking steps to address rising energy costs, mitigate the impacts of climate change, and reduce reliance on imported fuel. The DOE Office of Indian Energy partners with the Denali Commission and other federal and state agencies, including the Alaska Energy Authority and the Alaska Housing Finance Corporation, to provide state, local, and tribal entities in Alaska with relevant resources, technical

assistance, skills, and analytical tools to develop sustainable energy strategies. In 2014, the DOE Office of Indian Energy established a physical presence in Alaska by opening an office managed by Givvy Kochanowski and co-located with the Denali Commission.

Workshop attendees will have an opportunity to meet Givvy, along with representatives from other federal and state agencies, and hear about:

- Cost-saving products and services offered by federal agencies such as the U.S. General Services Administration in Alaska
- Energy impacts of regional planning and collaborative efforts of the Alaska Energy Authority and local electric utilities
- Updates on DOE's role in implementing the National Strategy for the Arctic Region.

How to Register

There is no cost to attend the workshops, but participants are responsible for their own lodging, meals, and travel costs. Coffee, a light breakfast, and an afternoon snack will be served.

Please RSVP to secure your spot by emailing tribalworkshops@nrel.gov or calling 303-275-3005.



What You Will Learn at the Alaska Native Village Workshops

Facilitated by technical experts from DOE and the National Renewable Energy Laboratory (NREL), the workshops will cover:

- Renewable energy and energy efficiency basics
- Projects that a Native village or corporation can realistically implement
- Project financing options
- Establishing a business structure
- The importance of involving the community in project planning
- Operations and maintenance costs and job opportunities.

Recommended Workshop Prep

To get the most out of the workshop, attendees are strongly encouraged to provide the following in advance:

- Strategic Energy Plan or project plans (finished or in progress) if available
- Energy use data if available
- Relevant project background information.

Information can be emailed to amy.hollander@nrel.gov, or mailed to:

National Renewable Energy Laboratory
Attn: Amy Hollander, RSF 402
Golden, CO 80401-3305

Access Courses and Videos Online

Prior to the workshop, attendees are also encouraged to review a series of short courses on renewable energy technology basics, available on the DOE Office of Indian Energy's website at www.energy.gov/indianenergy/curriculum. In addition, it may be beneficial to watch DOE's short videos on renewable energy technologies, including wind, solar, and biomass, as well as weatherization and energy efficiency, prior to the workshop. Access the videos at www.energy.gov/eere/videos.

Apply On-Site for Technical Assistance

On the last day of each workshop, technical assistance will be offered on-site for attendees by the following NREL subject matter experts:

- Brian Hirsch – Renewable Energy and Energy Efficiency in Alaska
- Amy Hollander – Energy Efficiency, Passive Solar, Weatherization, Sustainability
- Paul Schwabe – Finance, Project Development
- Sherry Stout – NREL Tools, Grid Integration, Sustainability, Resiliency.

Attendees will be asked to sign up to reserve a time to consult with an expert in the area(s) of most interest to them.

The technical assistance can be used to support important project development steps such as strategic energy planning, determining how to finance projects, and more.

In addition, attendees can also apply to receive up to 40 hours of free technical assistance from the DOE Office of Indian Energy after the workshop.



Four workers install solar photovoltaic panels on a house in Alaska. Photo from Cold Climate Housing Research Center



energy.gov/indianenergy
indianenergy@hq.doe.gov

NREL prints on paper that contains recycled content.

Front page map from ak.statetopomap.com; back page photo from Cold Climate Housing Research Center.