



## **REAP Job Announcement Microgrid Manager**

Renewable Energy Alaska Project (REAP) is seeking a **Microgrid Manager** to work with remote Alaskan communities, national laboratories and other REAP partners to help rural Alaskan communities transition to more resilient energy systems that include more renewable energy and energy efficiency. The Microgrid Manager's work is part of the Energy Transitions Initiative Partnership Project (ETIPP) program.

**Location:** Anchorage, Alaska, and Virtual. (The Microgrid Manager will have the opportunity to work from home in the greater Anchorage area, with occasional in-person meetings as needed. Office space is also available in REAP's downtown office.)

**Responsible to:** The Microgrid Manager reports to REAP's Executive Director. He or she will also work closely with other REAP staff and contractors, as well as REAP partners across the country.

**Supervision:** The Microgrid Manager will work in concert with, and oversee the work of, REAP's Microgrid Coordinator.

**Background:** **Renewable Energy Alaska Project (REAP)** is the only non-profit in Alaska with a statewide focus on energy efficiency and renewable energy education and advocacy. Based in Anchorage, REAP is a coalition of over 60 electric utilities, businesses, clean energy developers, conservation groups, Alaska Native organizations, educational institutions and local governments. Since its founding in 2004, REAP has worked to educate policy makers and the public through collaborative outreach, presentations, conferences, public forums, earned media, in-person meetings and other events. Visit <http://alaskarenewableenergy.org> to learn more.

The **Energy Transitions Initiative (ETI)**, is a project led by the United States Department of Energy (DOE). Through the ETI, the DOE and its partners work with government entities and other stakeholders to advance self-reliant island and remote communities through the development of resilient energy systems. To support energy resilience in island and remote communities, the National Renewable Energy Laboratory (NREL) is administering the [Energy Transitions Initiative Partnership Project \(ETIPP\)](#) program, which aims to more broadly implement the ETI framework by working alongside community-based organizations pursuing efforts to address energy challenges, ensuring end-users have the skills and tools to make the decisions that are best for them, and accelerating the sharing of innovations across technologies and sectors between similarly-situated regions. REAP is one of the community-based organizations across the United States that was selected by NREL to be an ETIPP regional partner. The Microgrid Manager's work is part of ETIPP.

**Key Responsibilities Include:**

- Conduct community outreach, education, and engagement activities.
- Provide knowledge and expertise around culture, energy challenges and opportunities, relevant stakeholders and networks, economics, and other regional characteristics.
- Assist communities and NREL in the program application and selection processes.
- Onboard selected ETIPP communities and perform basic energy planning efforts.
- Work with NREL technical staff and community representatives to aid in the scoping and implementation of specific technical assistance projects.
- Facilitate the formation of regional and national knowledge-sharing networks.
- Collaborate with NREL and REAP staff to effectively lead program administration.
- Foster and maintain strong working relationships with selected communities to effectively offboard and follow up on technical assistance.

**Minimum Qualifications:**

- Five years of experience in a relevant field
- Proven experience working with Indigenous and/or rural communities
- Excellent written and verbal communication skills
- Ability to engage and collaborate with individuals and groups from diverse backgrounds
- Strong interpersonal communications and relationship-building skills
- Demonstrated ability to manage complex (multi-modal) projects, including budget oversight and coordination of professionals and partners across various disciplines
- Self-motivated, team-oriented and excited to travel to rural communities
- Proficiency in standard office IT (Microsoft, Adobe, Google, Mac, etc.)
- Well-organized and able to meet multiple deadlines

**Additional Preferred Experience:**

*We highly value candidates with knowledge of microgrids, isolated power systems, and rural utility operations. Ideal candidates will possess one or more of the following qualifications:*

- Previous experience with technical assistance opportunities
- Experience leading workshops and meetings
- Prior experience working or traveling in rural Alaska or equivalent cross-cultural environments
- Proven ability to work within a network of organizations with varying goals and practices and building collaborative partnerships
- Demonstrated leadership and ability to work effectively with and through others in a decentralized and geographically dispersed organization
- Knowledge of Alaskan energy institutions and infrastructure
- Experience working with non-profits
- Knowledge of microgrid technologies and operations, including distributed energy resources, grid integration, control systems, grid management, energy distribution, and infrastructure development in rural or remote communities
- Hands-on experience with energy projects in rural or isolated areas, particularly in Alaska or similar regions
- Knowledge of regulatory frameworks and policies relevant to renewable energy and rural utility operations in Alaska

**Working Conditions:** At times, the Microgrid Manager may work at remote locations in variable weather conditions on difficult terrain, and under physically-demanding circumstances. This position will require occasional travel by jet and small plane.

**Compensation:** This is a permanent full-time position. \$75,000 +, depending on experience and qualifications. Includes paid personal leave and holidays, retirement benefits and optional access to a health care reimbursement arrangement.

**Application Process:** Incomplete applications will not be considered. Please email the following five items to Greg Stiegel at [gstiegel@realaska.org](mailto:gstiegel@realaska.org)

- 1) cover letter
- 2) résumé
- 3) at least one letter of recommendation
- 4) 2-4 additional references
- 5) writing sample

**Application Deadline:** Applications for this position will be accepted until 5:00 pm, AKDT on Wednesday, November 15, 2023. REAP is looking for applicants who can start on or around December 15, 2023. Applications will be considered and interviews scheduled as they are received.