

# Knowledge Sharing for Remote Off-Grid Clean Energy



By Illu Global & Waldron Light & Power

**Problem:** Remote Communities, like Waldron Island in the San Juan Archipelago, rely on off-grid energy solutions. However, the main bottleneck for communities to adopt these technologies is a lack of know-how and skilled personnel who are familiar with technology options on the market, as well as the installation, inspection, and maintenance of these systems

**Solution:** We are building a digital toolkit and online community that offers ready-to-go and easy-to-follow technical directions for off-grid solar, storage, and EV systems.

- 1) Empower community partners to confidently participate in technical work
- 2) Lower adoption barriers to off-grid solutions
- 3) Lower implementation risks to accelerate financing and deployment