

Energy on Lāna'i

Community Meeting Summary: January 31, 2022

STATE GOAL AND STATUS

- State Goal**
- 100% RPS by 2045
 - 2020: 30% RPS
 - 2030: 40% RPS
 - 2040: 70% RPS
 - 2045: 100% RPS

- Current Status** 39.3% RPS as of Q3 '22 for all of HECO

RENEWABLE ENERGY

- Maui County** 50.8% mix of wind, solar, & biofuels
- Lāna'i**
- 5% of energy on Lāna'i is renewable
 - Customer-sited solar 0.8MW
 - Mānele Combined Heat and Power (CHP) not in service
 - No battery at Lāna'i Sustainable Research Facility (Lā Ola) 1.2 MW, PV only
 - Miki Fossil Fuel Power Plant 9.4 MW
 - Lāna'i highest electricity bills in the State for residents using 500 kWh/month
 - Historical residential rates are volatile
- Your Energy Bill**
- More than 50% of your bill is driven by the Energy Cost Recovery Factor, majority of which is fossil fuel
 - Increasing the renewable energy on Lāna'i will likely stabilize and lower bills

LĀNA'I HECO RFP

- Renewable Solution**
- HECO RFP will take Lāna'i from 5% renewable today, to 95% renewable by 2024

- Photovoltaic Size**
- 17.5 MW (3.0 MW for CBRE with 1.0 MW subject to Rule 29)

- Annual Energy** 35,800 MWh

- Commercial Operation**
- In service no later than August 31, 2025

- Grid Connected** Yes, grid connected

- Location**
- Location is in Miki Basin, next to the current HECO facility, near Lāna'i Airport

NextEra Energy

- World's leading sustainable energy company
- Multi-dimensional: Expertise in wind, solar, and battery energy storage, supply chain management, engineering & construction, and proprietary analytics

DG Development & Acquisition, LLC (DGDA)

- #1 owner of distributed solar assets in the US
- Total asset value >\$2B, active in 24 states, including HI
- NextEra finances all DG projects on balance sheet

Project Milestones (subject to change)

- Bids Due to HECO:** February 15, 2022
- Award Group selected by HECO:** April 20, 2022
- PUC Approval:** Q4, 2022 or Q1 2023 (anticipated)
- Construction Start:** June 1, 2023 (anticipated)
- In-Service Date:** October 31, 2024 (anticipated)

NextEra will establish a website and dedicated email address for any questions should they be selected

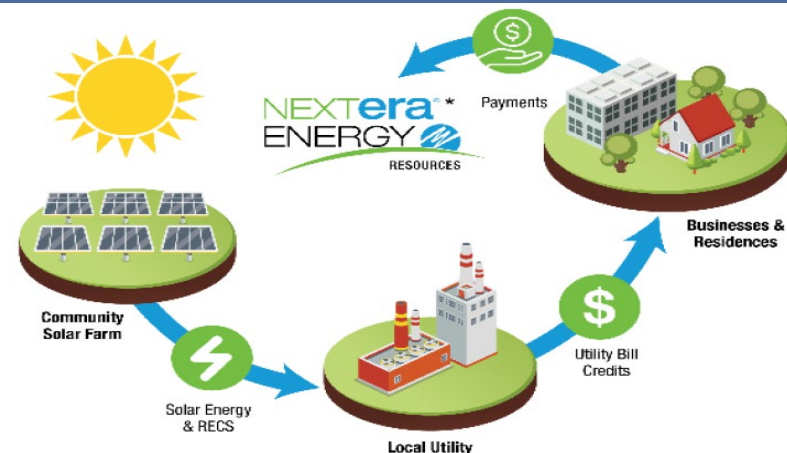
Community Benefits

- Nearly 100% shared local energy for decades on Lāna'i
- Local education and scholarship opportunities
- Workforce development

Conceptual Project Rendering (subject to change, final design not completed)



CBRE allows residents and businesses to personally participate in the benefits of renewables



For more information, please reach out to communitymeetings@pulamalana.com

Info as of January 31, 2022, subject to change without notice