

# PAEAHU SOLAR PROJECT

## FAST FACTS

- PAEAHU SOLAR PROJECT** 15 MW Solar Photovoltaic facility with 60 MWh battery energy storage system
- PROJECT DEVELOPER** Founded in 1990, Innergex is an independent renewable power producer which develops, acquires, owns and operates hydroelectric facilities, wind farms, and solar farms.
- SITE** The project will be situated on approximately 200 acres of Ulupalakua Ranch through a lease agreement.
- COMPLETION DATE** The project plans to be completed and begin commercial operations by June 2022.
- LENGTH OF SERVICE** Power Purchase Agreement (PPA) with Maui Electric Company, Ltd (“Maui Electric”) will be for 25-years. Thereafter, the project can be purchased by Maui Electric, have its PPA renewed, or be decommissioned.
- BENEFITS**
- The electricity rate under the PPA for the project is 11.7 cents per kWh.
  - The project capitalizes on the least expensive form of renewable energy available in Hawaii today, i.e. solar.
  - The project can load shift the full energy output of the project for 4 hours.
  - The project will contribute to Hawaii’s goal of achieving 100% renewable energy by 2045.
  - The project will contribute up to 3.9% to Maui Electric’s Renewable Portfolio Standards over the 25-year term of the PPA.
  - The project will significantly reduce Maui’s dependence on imported fuel by displacing 597,761 barrels of fuel over the 25-year term of the PPA.
  - An estimated total of up to 279,194 tons of GHG emissions will be avoided during the 25-year term of the PPA.
  - In keeping with Innergex’s core practices, preference will be given to local resources and contractors throughout the development of the project.
  - The project will contribute to local organizations, community projects and events throughout the life of the project.
- FUNDING SOURCE** Innergex will be responsible for 100% of the infrastructure and start-up costs.

For more information: [www.paeahusolar.com](http://www.paeahusolar.com)

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**INNERGEX**

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Sustainable Development.