

KAHANA SOLAR PROJECT FAST FACTS

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20 MW solar photovoltaic (PV) system coupled with a four-hour, 20 MW, 80 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 in the United States, Canada, France and Chile.

SITE

The proposed project is located on land owned by Maui Land and Pineapple Company, Inc. (MLP) in Napili-Honokowai on the Island of Maui, approximately 1.4-miles mauka of the Kapalua Airport. The solar array and associated infrastructure will utilize approximately 220-acres. The solar arrays will connect into an existing Maui Electric Company transmission line adjacent to the site.

The project area is within the County Agricultural District, is outside of any urban, small town or rural growth boundaries, and is located in the Agricultural District of the West Maui Community Plan.

COMPLETION DATE

The project plans to be completed and begin commercial operations by the end of 2023.

LENGTH OF SERVICE

The proposed 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

- Dedicated funding will be provided to the Pu'u Kukui Watershed Preserve over the life of the project.
- Innergex will work with the Aha Moku O Ka'anapali to provide support for their cultural resource activities.
- An annual grant program to a non-profit(s) will be established to offset the costs of incorporating energy efficiency measures or installing solar energy at their facilities.
- In keeping with Innergex's core values, preference will be given to local resources and contractors throughout the development of the project. Through annual sponsorship evaluation, the project will contribute to local organizations, community projects, and events throughout the life of the project.
- The project's energy storage system can load shift the full energy output of the project to be used during peak demand in the evening or at other times when the sun is not shining.
- The project will contribute to Hawaii's goal of achieving 100% renewable energy by 2045 by powering approximately 11,600 homes with renewable energy.

FUNDING SOURCE

Innergex will be responsible for 100% of the infrastructure, start-up, operational, maintenance, and decommissioning and recycling costs.

For more information: www.kahanasolarproject.com

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Sustainable Development.