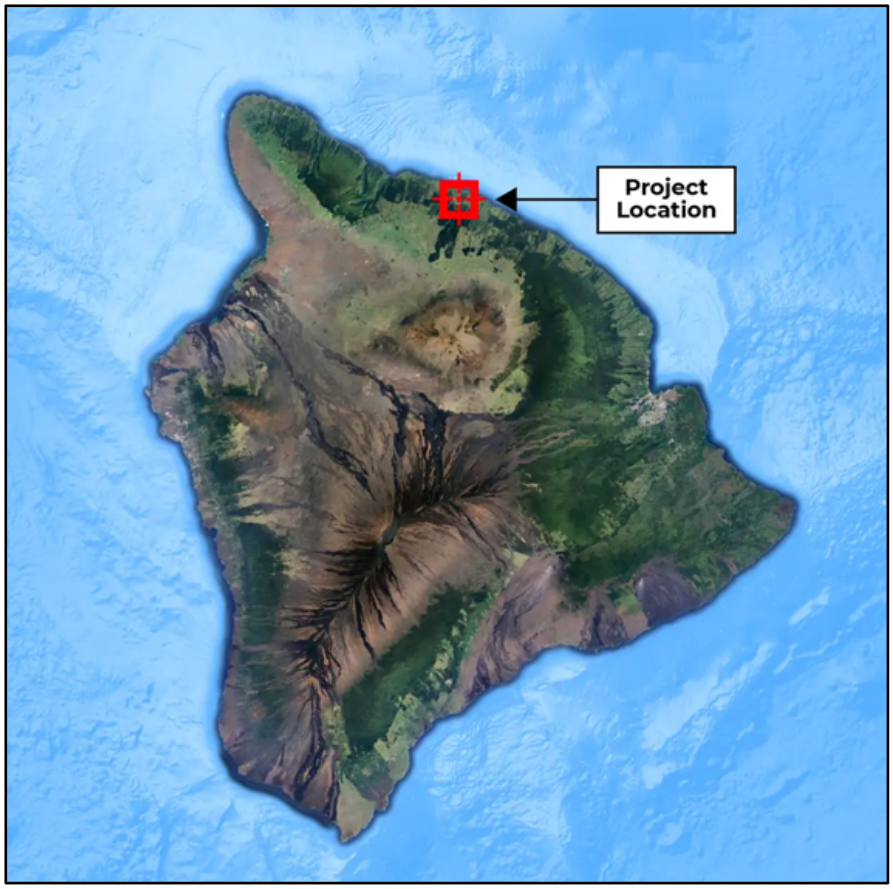
Project Overview

Proposer Name:
Hamakua Energy, LLC

Parent Company:
Hamakua Holdings, LLC (owns 100% membership interests in Hamakua Energy, LLC); Pacific Current, LLC (owns 100% membership interest in Hamakua Holdings, LLC)

Project Name:
Hamakua Firm Renewable Energy Project

Project Capacity (MWs):
60 MW (2 Combustion turbines (44 MW Gross); 1 Steam turbine (16.5 MW Gross); Battery Energy Storage System ("BESS") rated at 7.5 MWs (30 MWhrs, 4 hours duration)

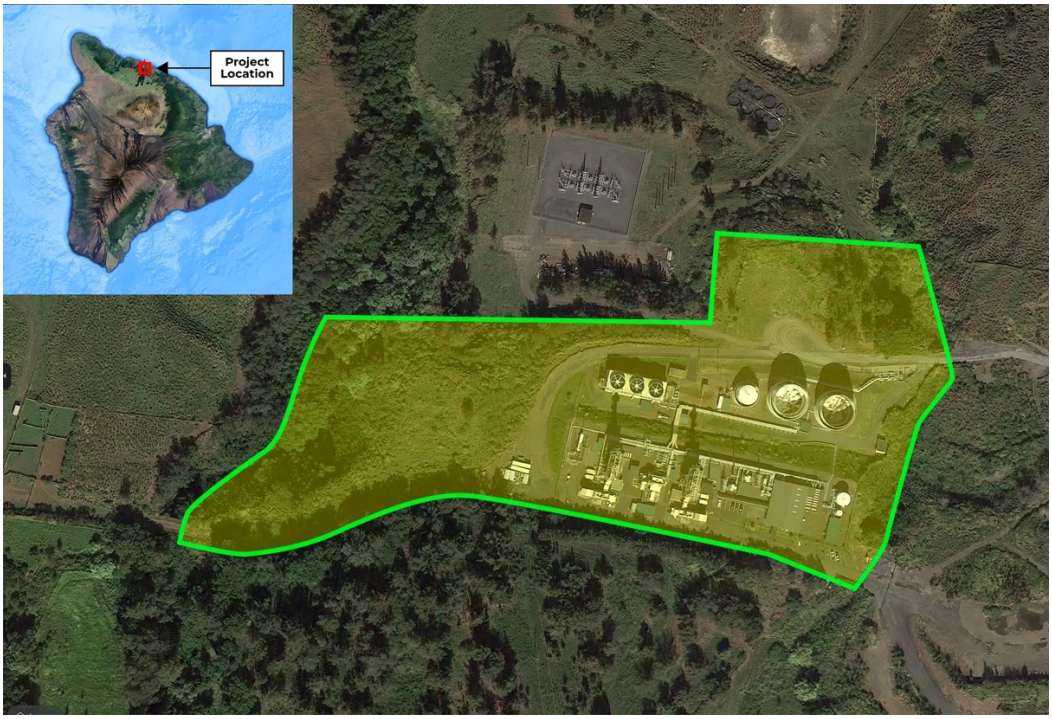


Project Location:
The Hamakua Firm Renewable Energy Project is located on the northern coast of the Island of Hawaii at Honokaa, Hawaii. The Project is a 60 MW combined cycle power plant fueled 100% by renewable fuel, along with a 7.5 MW/ 30 MWhr BESS (Battery Energy Storage System).

TMK of Facility Location:
- TMK (3) 4-5-002-056 (Lot 2-A) (Facility location)
- TMK (3) 4-5-002-057 (Lot 3-A) (Location of Haina switching station)

Point of Interconnection's Circuit or Substation Name:
Haina Substation (Switching Station)

Project Site Layout (60 MW CCP)



The “green outline” reflects the current TMK location. This current site at Honokaa, Hawaii, hosts a 60 MW combined cycle plant with two combustion turbines and one steam turbine. The current combined cycle plant has been in operation since 2000, providing 60MWs of capacity to the Island of Hawaii for over 20 years.

The renewable project proposes to migrate the existing 60 MW combined cycle plant to 100% renewable fuel. The Project would utilize the existing facilities and footprint migrating the fuel of the combustion and steam turbines to renewable fuels, prior to the start of the PPA term on December 1, 2030.

Project Site Layout (7.5 MW BESS)

The “blue outline” reflects the current TMK location of the Haina substation and future location of the Batter Energy Storage System.

Hamakua Energy proposes to install near the substation on current “blacktop” a 7.5 MW/ 30 MWhr BESS (Battery Energy Storage System). The addition of the BESS will require additional permitting for the site.