



Hawaiian
Electric

North Kohala Microgrid Project Update

Hawaiian Electric is developing a microgrid project to improve reliability and resilience in North Kohala.

The project is designed specifically to operate as a microgrid to provide electric service to North Kohala when power cannot be provided by the interconnected island grid.

It would be located next to Hawaiian Electric's Hawi Substation and the first utility microgrid based on storage in the state of Hawai'i, if approved by the Public Utilities Commission.

In October 2021, the utility filed a draft Request for Proposals (RFP) with the Commission for the microgrid's battery energy storage system (BESS). The Commission opened Docket 2022-0012 in January 2022.

In November 2022, the Commission suspended the docket to allow the utility to file a revised draft RFP based on the results of a restudy. The results were filed in December 2022.

The revised draft RFP and related documents were filed in January 2023. Revisions include a BESS size change to 5 megawatts (MW) / 30 megawatt-hours (MWh) of energy storage capacity as well as an updated guaranteed commercial operations date of September 2025.

To learn more about this project, visit the **Hawaiian Electric website** or call **(808) 969-0137**. Comments on the RFP can be emailed to **renewableacquisition@hawaiianelectric.com**.

hawaiianelectric.com/northkohalamicrogrid