Benefits of Honua Ola Bioenergy Facility

ELECTRICITY PRODUCED

Enough energy produced to power

14,000 homes



Supports wind and solar projects by delivering 14% of Hawai'i Island's power needs

REDUCED FOSSIL FUEL CONSUMPTION

250,000

fewer barrels of fossil fuel burned annually



going into the local economy, each year, instead of leaving Hawai'i to buy foreign oil*

*Using approximate on-island prices today



ENVIRONMENTAL BENEFITS



Reduce greenhouse gas emissions by replacing oil Locally grown fuel

100% sustainable renewable energy





Carbon Neutral/Negative

20,000 acres

Replacement crops will provide timber in perpetuity enabling sustainable carbon-neutral or carbon-negative energy

3.1 million

Trees planted over next 5 years



ECONOMIC BENEFITS



- Reduced volatility of electrical costs
- New industry creation
- \$100m in tax revenues to state and county

Community Support

88% support the completion of the project on a public opinion survey of Hawai'i Island residents



JOBS

220 operations-related jobs



