



introducing solar-hybrid water heating powered by KumuKit™

EFFICIENT / ECONOMICAL / EXCEPTIONAL



# This isn't your mother's water heater!

Our solar-hybrid water heating system uses advanced micro-grid technology, as well as utility power and conventional tank-style storage to reduce energy costs and save the average Hawaii family hundreds of dollars a year. Your mother will think you're a genius.



KumuKit<sup>™</sup>solar-hybrid water heating system

### What's the big deal?

Solar water heating systems have been around for decades in Hawaii, but this system is better:

1 The cost of KumuKit<sup>™</sup> *solar-hybrid* water heating systems is comparable to traditional solar water heating systems, but are cleaner, more reliable, and virtually worry-free. No pumps required!

2 It's a *grid-wise* solar-hybrid system that harnesses energy using PV, transfers power to a micro-grid to heat water in a specially designed tank, and uses utility power only as a system back-up.

**3** This system is *grid-safe*, so it can be installed quickly, without the need for approvals, studies or utility infrastructure upgrades—even if you live in a red zone!

#### You've got the power.

Grid-wise solar-hybrid systems are *my-grid* solutions—the independence of off-grid with reliable grid-tied power.



#### The average Hawaii family uses about 40% of their electrical energy to heat water.

One of the easiest and best ways to cut your family's utility bill is to replace your dated conventional or solar thermal water heater with a KumuKit<sup>™</sup> solar-hybrid water heating system, or pair it with a KumuKit<sup>™</sup> solar electricity system.

With combined with state and federal tax credits, the KumuKit™*solar-hybrid* water heating system is a very affordable way to get started with PV today.

source: hawaiienergy.com



## **PV Solar Water Heating**

Introducing the solar-hybrid water heating system, powered by KumuKit<sup>™</sup> Clean, efficient, and economical, it uses the latest micro-grid technology to deliver hot water for less.

10-year warranty / investment / fast installation

## kumukit.com 808-524-7336













Hawali Solar Energy Association Serving Hawali Since 1977