



HAWAII CLEAN ENERGY INITIATIVE

Kauai Planning & Action Alliance
February 10, 2009

Robbie Alm
Hawaiian Electric



The October 20th Agreement

- Covers those items that can be resolved in the regulatory context
- In two areas, legislative action is recommended:
 1. Renewable Portfolio Standards
 2. Energy Efficiency Portfolio Standards
- The hope was that an advanced “settlement agreement” between the Department of Business Economic Development and Tourism, the Consumer Advocate and Hawaiian Electric could accelerate Hawaii’s move to renewable energy in the regulatory context.
- There remain substantial areas that only the legislature can work on, where the regulatory system cannot act or is not empowered to act.



Key Areas of the Agreement Renewable Generation

- Big Wind and the Implementation Studies
- Pending Renewable Projects
- Solar energy
- Biofuels
- No new fossil fuel plants/retirements
- Feed-in tariffs
- Net energy metering
- Utility firming responsibility



Key Areas of the Agreement Customers and the New Electrical System

- AMI and Pricing Programs
- The Smart Grid
- Public Benefit Fund for energy efficiency programs
- Support for the basic infrastructure
- Expanded load management programs
- Clean Energy Scenario Planning
- Lifeline Rates
- Pay-As-You-Save type programs



Key Areas of the Agreement Changing the Utility Financial Model

- Decoupling revenues from sales
- The Clean Energy Infrastructure program
- The Cost Adjustment Clause
- Imputed debt resolution
- Feed-in tariff contracts



THE HAWAIIAN ELECTRIC COMPANIES

The Hawaiian Electric Companies understand that our mission is to deliver **reliable power** to our customers, **clean and sourced** to greatest extent possible **in Hawaii**, with a mandate to **lower the cost** burdens on our customers.