



Hawaii Energy

Hawaii Energy Efficiency Program

Efficiency and Conservation The Other Side of Hawaii's Energy Equation

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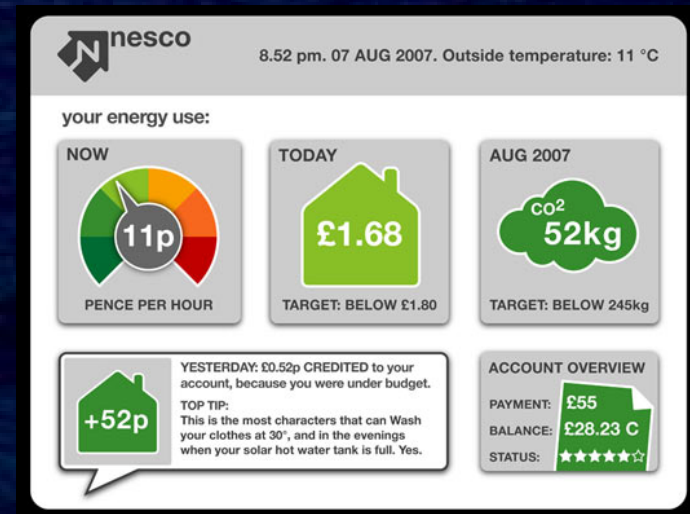


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Program Overview

- Program Key Points

- Energy efficiency and renewable energy promotion
- Funded by electric utility rate payers
- Using financial incentives, market outreach and education
- All market sectors:
 - Residential
 - Commercial
 - Industrial
 - Government

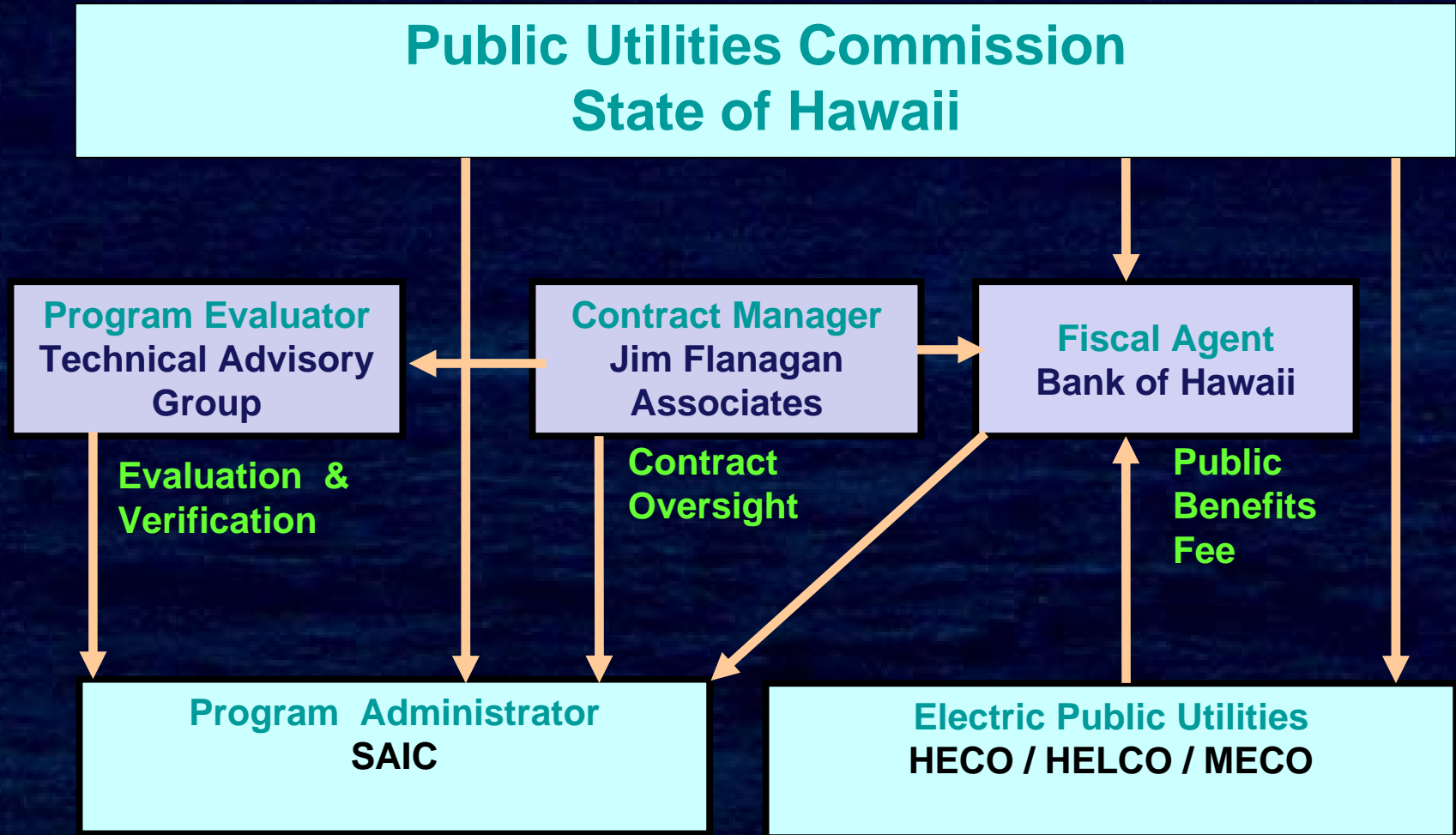


Measurement is fundamental to real energy awareness.



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Program Operations

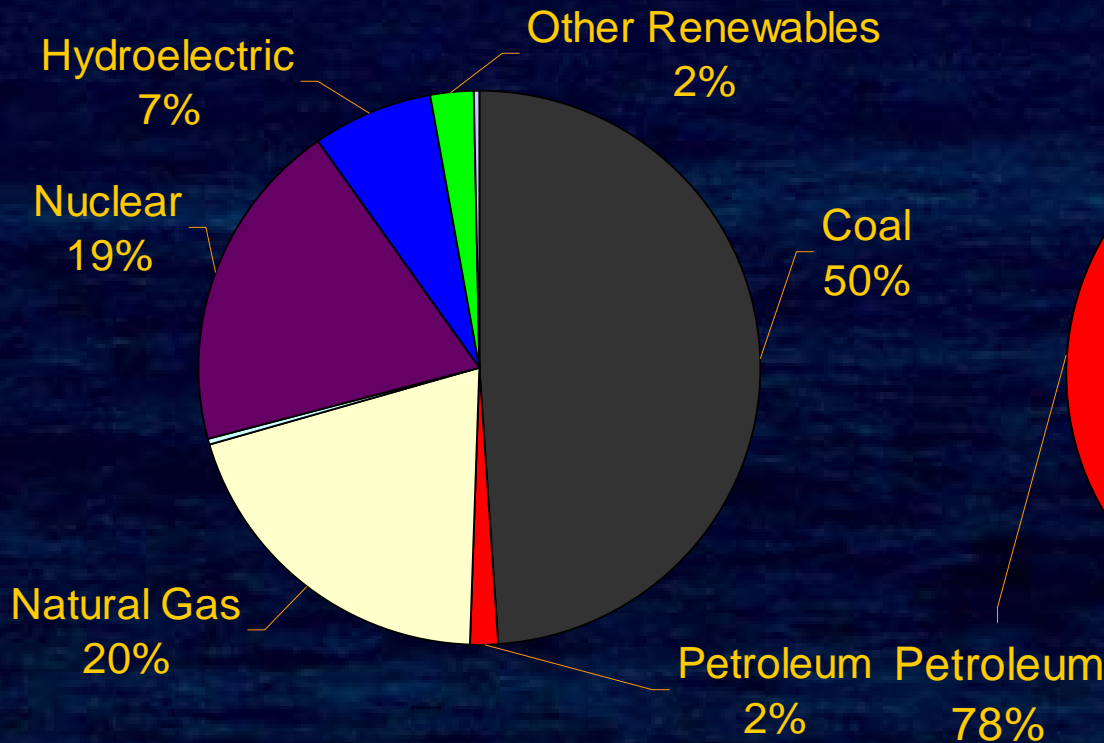




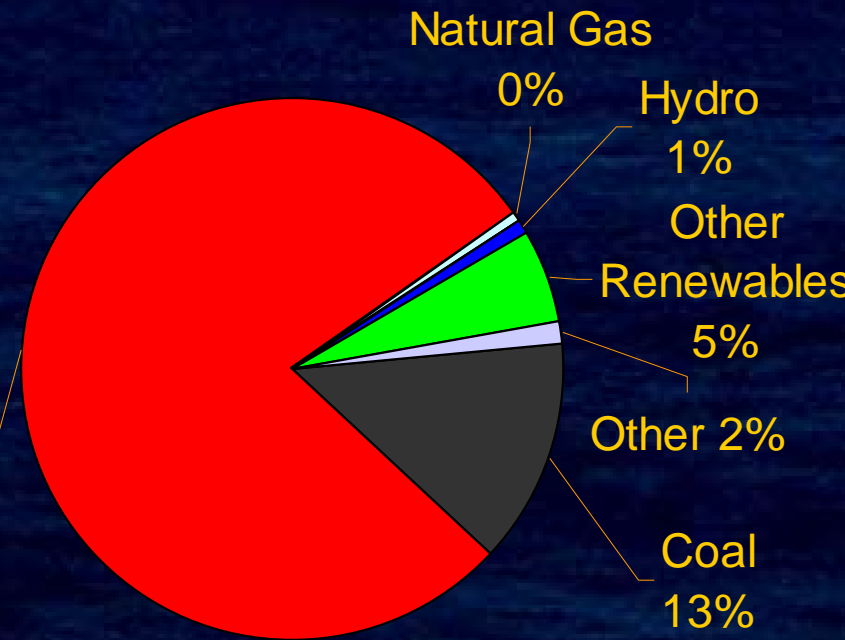
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Hawaii's Perfect Storm

U.S. Electricity Generation



Hawaii Electricity Generation

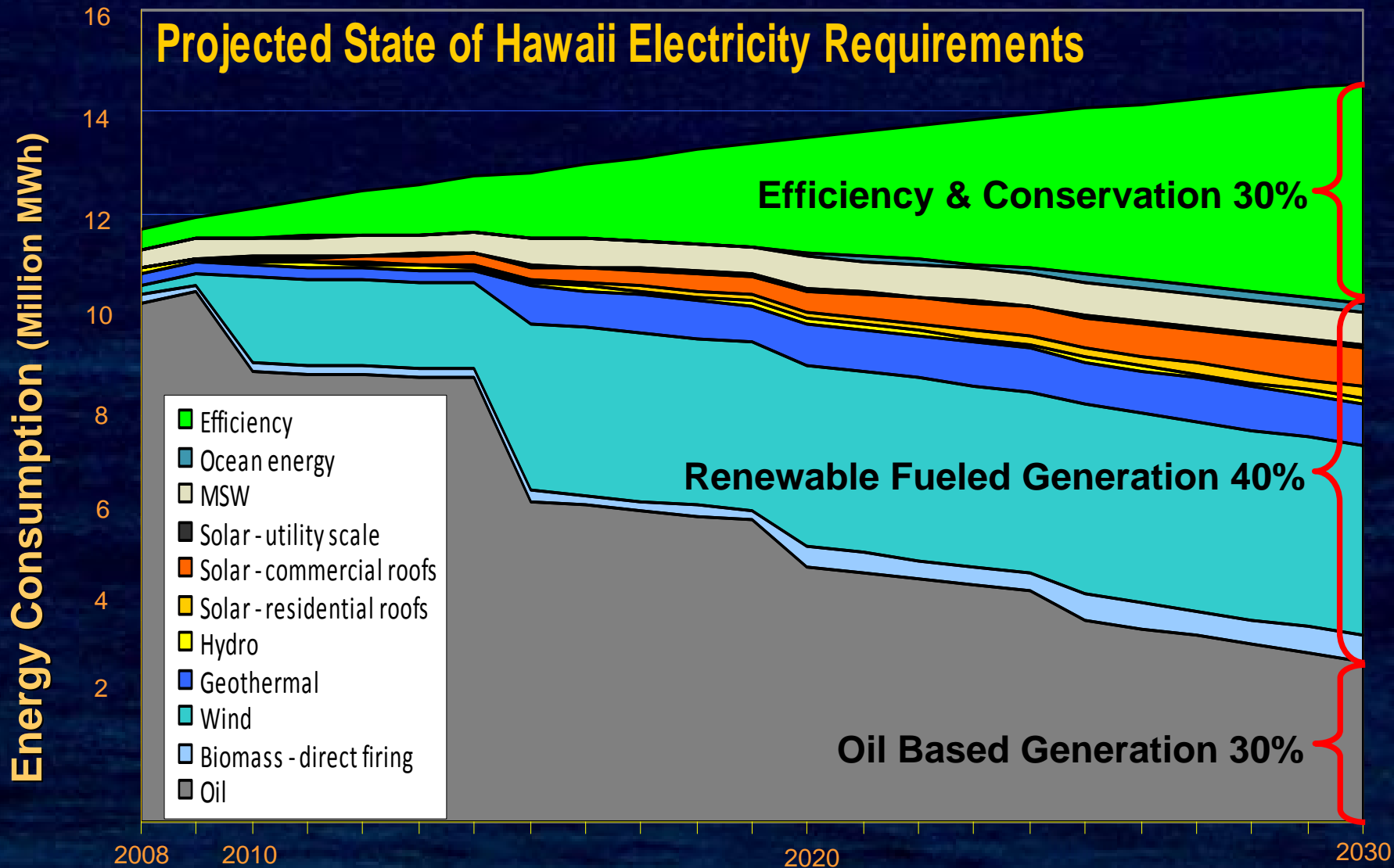


Oil prices = \$20/barrel in 2001; = \$140/barrel in 2008; = \$ 260 ? in 2015



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Hawaii Clean Energy Initiative



A 100W light bulb on for a full year consumes about 2 barrels of oil.



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Program Evolution

Existing

- Prescribed Measures
- Pre-Set Rebates
- Pre-Set Savings
- Widely Available Products



Future

- Motivating Behavior Changes
- Individual Energy Awareness
- Market Supplier Engagement
- Peer group Comparisons
- Whole Building Approach
- Renewable Technologies
- Targeted Audits
- Tune-Ups
- Custom Incentives



Solar hot water heating can save up to 30% on a residential electric bill.



Market Intervention Strategies

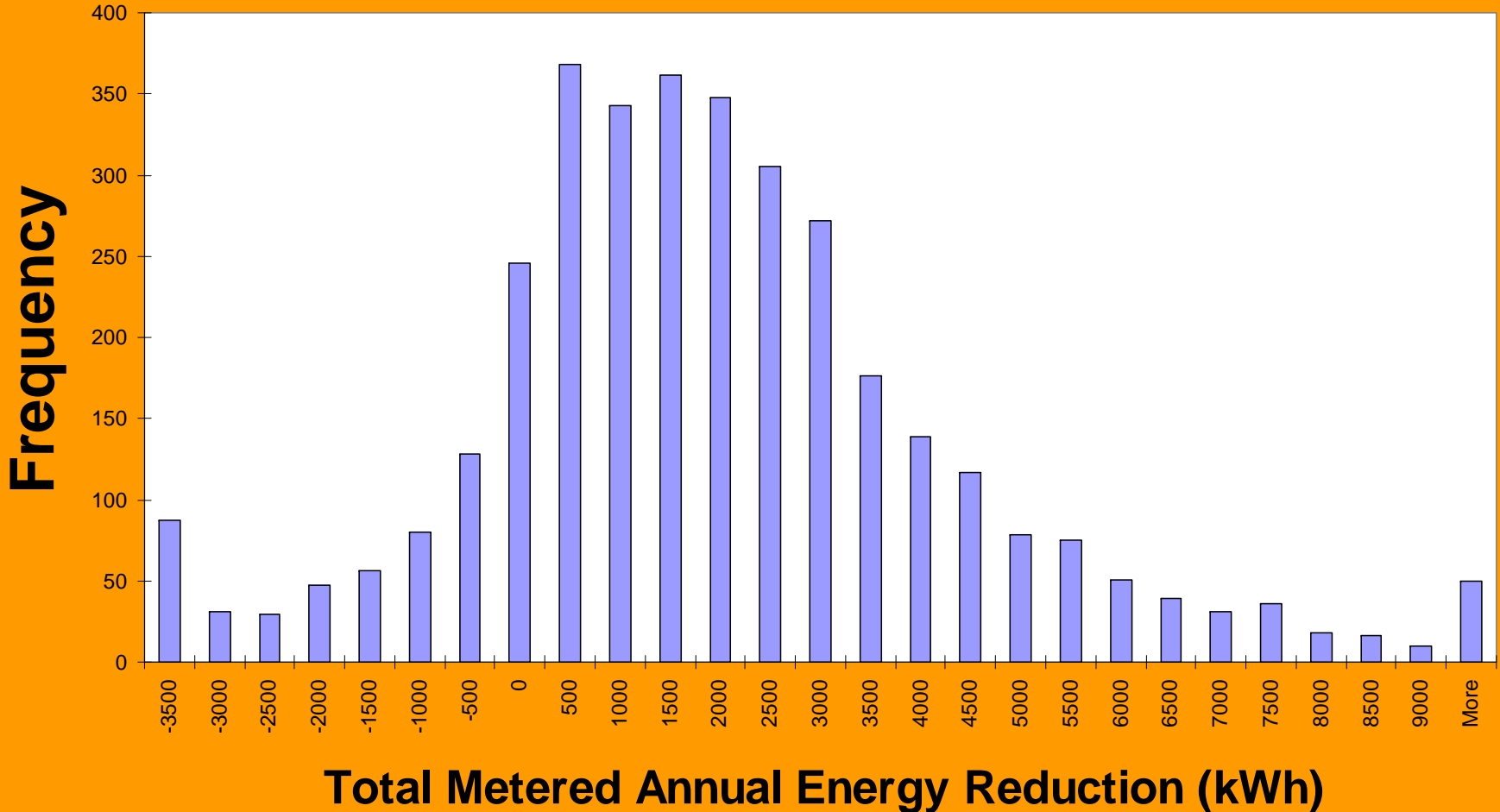
- Natural markets to promote program activity
- Supply “channels”
- Business “clusters” of end-use groups
- Targeted vs. “Shotgun” approaches
- Market assessments
- Building Codes advancement



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Data Mining and Refining

Solar Water Heater Incentive Participants Savings Review



Hawaii Energy Efficiency Program



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Welcome.

This is the Hawaii Energy Efficiency Program transition website.
Check back often for new updates.



"Pulling together for Hawaii's Energy Future."

Welcome to the new [Hawaii Energy Efficiency Program](#) transition website. This is where you can find the latest information concerning the July 1, 2009 transition of the utility rebate programs to the new and expanded Hawaii Energy Efficiency Program operated by [Science Applications International Corporation \(SAIC\)](#) under contract to the [Hawaii Public Utilities Commission \(HPUC\)](#) and paid for by electric utility ratepayer fees.

The New Program

The new Hawaii Energy Efficiency Program is the result of the Hawaii Legislature allowing the HPUC to move the electric utilities' energy efficiency services to an independent third party administrator. Pursuant to this legislative action, the HPUC awarded a competitively bid contract to SAIC on March 3, 2009 to take over the electric utility energy efficiency programs from

What happens on July 1, 2009?

And how it affects you. →

Rebate and Incentive Application Forms

Rebate form downloads. →

Questions?

See our FAQs for answers. →



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Rebate Forms.

Download and fill out the appropriate forms to apply for your rebates.

Residential Rebate Forms



Energy Star® Appliance and AC Maintenance Application

For Residential Utility Customers of Oahu.
Effective until Dec. 31st, 2009 while Funding Lasts. 52 KB.



High Efficiency Water Heater Application

For Residential Electric Utility Customers of the Big Island, Lanai, Maui, Molokai, and Oahu.
Effective until Dec. 31st, 2009 while Funding Lasts. 88 KB.

Business Incentives



Business Standard Incentives Summary

Available to all non-residential electric utility ratepayers on the Big Island, Lanai, Maui, Molokai, and Oahu
Effective until Dec. 31st, 2009 while Funding Lasts. 136 KB.



AC Chillers – Incentive Application

Available to all non-residential electric utility ratepayers on the Big Island, Lanai, Maui, Molokai, and Oahu
Effective until Dec. 31st, 2009 while Funding Lasts. 168 KB.



Hawaii Energy

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