



Hawaiian Electric
Company, Inc.

HCEI Plenary Session

Hawaiian Electric: Meeting and Surpassing the 40% Goal

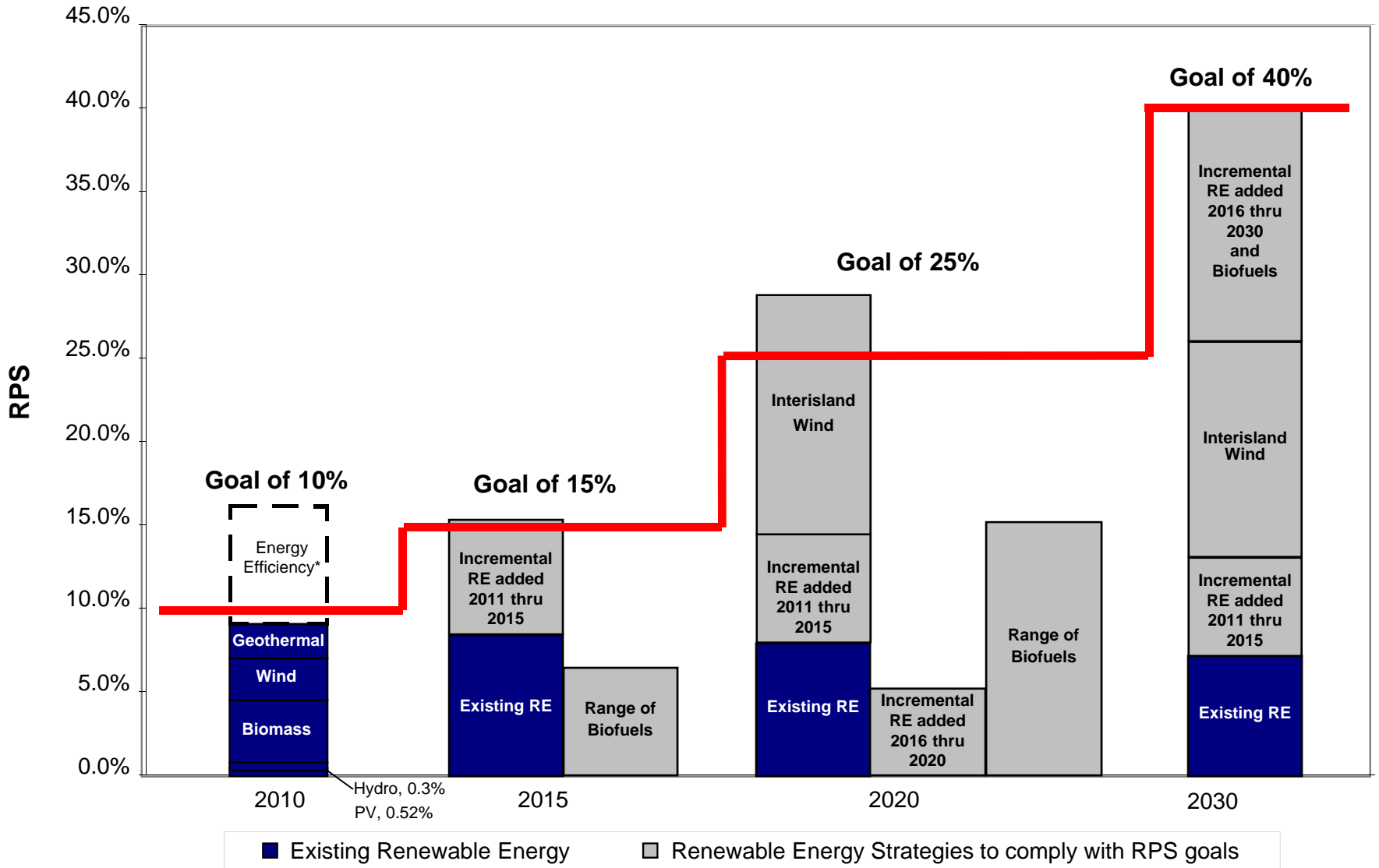
Robbie Alm
May 2, 2011





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HECO Consolidated RPS Scenarios



Existing Renewable Energy
 Renewable Energy Strategies to comply with RPS goals

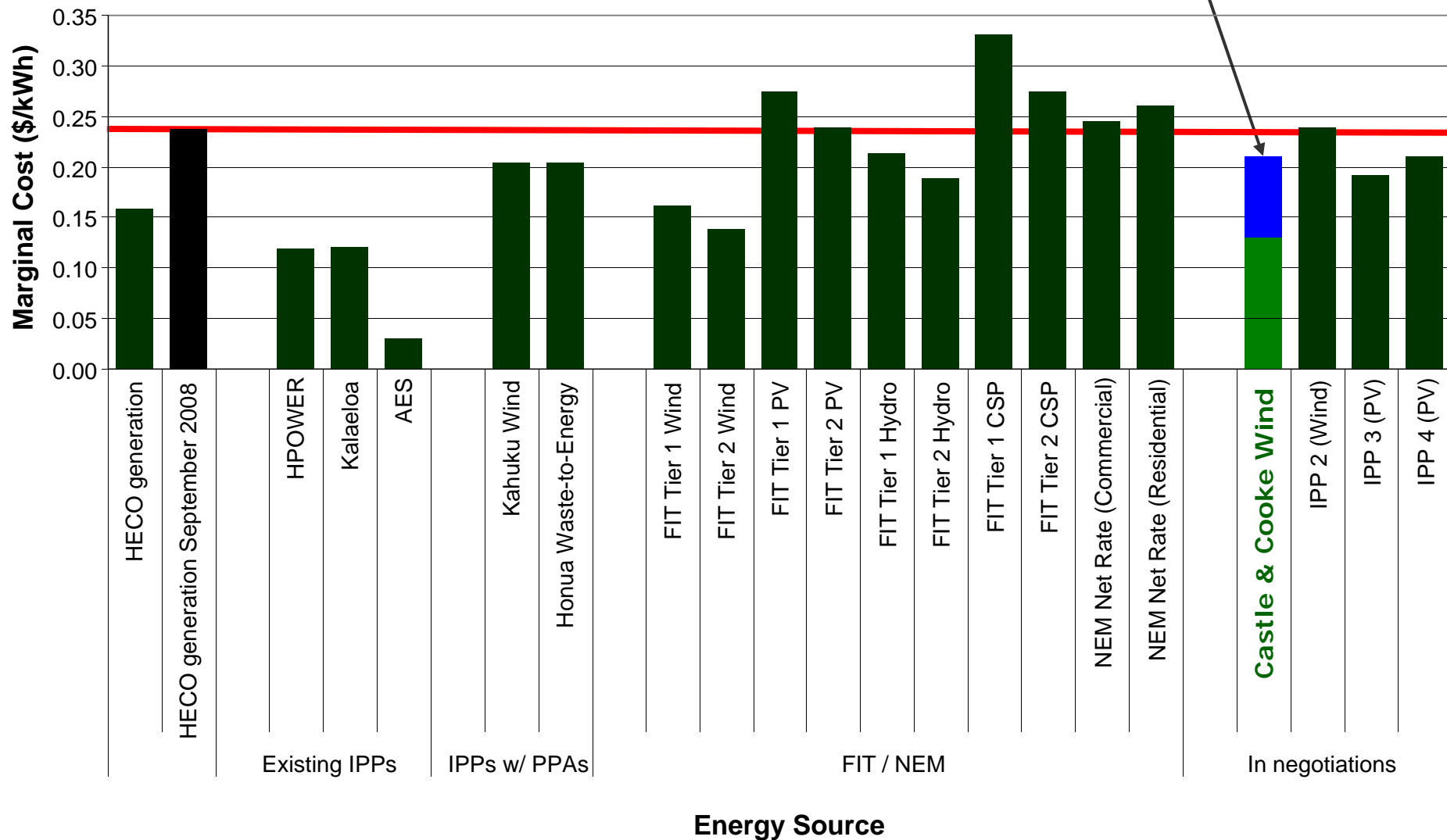
* Counts towards RPS through 2014



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Oahu Energy Price Comparison

Oahu T&D Infrastructure & Undersea Cable





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Biofuels

- Campbell Plant (110 MW) running well with 100% biofuels
- Kahe tests show biofueling up to 100% functions well operationally and environmentally
- One contract for local biofuels signed, more on the way
- Next Campbell contract to be bid shortly





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Key Next Steps

- Interisland Cable System
- Geothermal Resource
- Local Biofuel Production
- Firm Renewable RFPs
- Adoption vs. NIMBYISM





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Thank You

