California’s Energy Efficiency Roadmap to 2020

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Investor-Owned Utilities’ 2010-2012 Goals, Budget, and Benefits

Increase and Accelerate Progress Towards Current Energy Efficiency Goals

<table>
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<th>2010 - 2012 IOU Energy Efficiency Portfolios</th>
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<td><strong>Budget</strong></td>
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<td><strong>Energy Savings</strong></td>
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<td><strong>Demand Reduction</strong></td>
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<td><strong>Gas Savings</strong></td>
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* first year/annual savings – does not include additional savings over the lifecycle of the EE measures installed

- Enough energy to power nearly 1 million California homes
- Equivalent to the peak electrical demand of 3 large power plants
- Equivalent of removing 600,000 cars from the road
- 15,000 – 20,000 new green collar jobs being created
Bigger, Bolder, More Expansive, More Aggressive Approaches
Collaboratively Build on Current Strategies and Programs

- Implement the goals & strategies of the CA Long Term EE Strategic Plan
  - “Big, Bold” strategies for energy efficiency (e.g., transform the HVAC industry to promote peak load reduction, strive towards net zero energy construction and retrofit)  

- Further integrate all demand-side offerings, including energy efficiency, demand response, advanced metering, customer-owned solar, income-qualified programs— **A One-Stop Approach**

- Support new codes and standards, including promotion of “Reach Codes” through partnerships with local governments

- Develop and train **Green Workforce** through leveraging training initiatives and technical exchange forums to developed a highly skilled green force.

- Continuous marketing, education and outreach to create awareness and demand for continuous energy efficiency improvements  
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