



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

2010 – 2012 IOU Energy Efficiency Portfolios	
Budget	\$3.1 Billion
Energy Savings	7 Billion kWh*
Demand Reduction	1,500 MW
Gas Savings	150 Million Therms*
Emissions Reductions	3 Million Metric Tons CO ₂ e*

* 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) www.engage360.com/images/stories/ceesp/caenergyefficiencystrategicplan_jan2011.pdf
- 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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