



California Energy Commission

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Summary of Next Steps

Energy Commission Staff

May 21, 2009



Next Steps: Revised Forecast

- Refinement of energy efficiency program numbers and how they impact the forecast based on staff and Itron analysis and comments/suggestions
- Scenarios for economic projections



Next Steps: Modeling

- Additional mining of existing surveys to refine differences in use by service area and housing type.
- Incorporation of new information as it becomes available (new lighting surveys and RASS)
- Refine interaction among standards (federal and state) and utility programs to better account for potential double counting of savings.



Next Steps: EE Estimation

- Additional considerations for the Final Demand Forecast:
 - End Use-specific adjustment factors
 - POU Programs
 - Low-Income Energy Efficiency (for IOU and POU)
 - California Solar Initiative (CSI) and Self-Generation Incentive Program (SGIP)



Next Steps: Working Group

- Discuss methods for and review results of committed EE in revised forecast (Summer 2009) and incremental EE forecast (Fall 2009).
- Continue Working Group forum through 2011 IEPR cycle.
- Monitor and affect developments in EE program evaluation/reporting/data in a manner that can improve inclusion of program impacts in demand forecasts.
- Possibly develop project(s) to compile historic EE program accomplishments data in consistent formats.
- Facilitate opportunities for communication, coordination and consistency in methods to include energy efficiency in demand forecasts. Discuss development of common forecasting methodologies.
- Continue preparation of Taxonomy of Terms.



Next Steps: Itron

- Model Inputs
- Structural growth vs. efficiency
- Overlap of efficiency savings with other sources
- Uncommitted forecast