



# *Bill Calculator Model Webinar*

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*December 18, 2012*

Review CPUC Energy Division High Level Summary of R.12-06-013 Bill Impact Calculator Party Feedback from December 6, 2012 Workshop:

1. Functionalities Already in the IOUs' Bill Calculators
2. Functionalities That Will Be Added
3. Process for Additional Changes & Timing
4. Contact Information



## ***Functionalities Already in IOUs' Bill Calculators***

- Ability to apply CARE discount on all rate components and charges
- Ability to turn SB 695 rate restrictions on and off
  - SCE complete, PG&E partially implemented
  - SDG&E willing to add
- Ability to hold CARE discount constant
- Ability to adjust the consumption intervals for demand-differentiated fixed charges
  - SDG&E has 4 options
- Separate the CARE, non-CARE effects
- Ability to include tiered, TOU rates (partially)
  - SDG&E model already has functionality with baseline adjustments
- Ability to model medical baselines and other rate design elements or structures
  - PG&E's model uses an additional 500 kWh baseline
  - SCE and SDG&E can add illustrative bill calculation outside model
- Costs are user defined
  - SCE and SDG&E willing to add
- Ability to model different customer load profiles (partially implemented; different on-peak, part-peak and off-peak usage scenarios can be used as input)



## *Functionality That Will be Added*

- Ability to change CARE discount by Tier
- Ability to adjust the differentials between the TOU rates
- Ability to change the seasonal TOU rates
- Provide results by each baseline region – PG&E only
- Change labeling of “% of Fixed Costs” to “% of Revenue Requirements met by fixed Charge”
  - Not applicable for SDG&E
- Greater granularity in bill impact calculations
- Model calibration data and analysis: Demonstrate that revenue requirement of rate design scenarios are calibrated to current rate for revenue neutrality
- Provide explanation of how the different cost components are allocated
- Include transmission costs based on how they are approved by FERC in cents per kWh and not loaded on a \$/kW basis.
  - SDG&E and SCE model already has functionality
- Explain PPP cost calculation and provide option for including on cents per kWh basis
  - SDG&E and SCE model already has functionality
- Provide different ways to compare cost-based rates (i.e. to current rates, proposed rates, settled rates)
- Ability to include larger minimum bills and to set minimum bill for delivery charges only
  - SDG&E model already has functionality



## *Process for Additional Changes & Timing*

- Draft model will be provided to the parties by Friday, Dec 21, 2012. This version of the model will have some of the additional features.
- A second version of the model with the remaining additional features will be made available by early January, 2013.
- Any other changes not discussed above should be provided in writing
  - After playing with the draft models
  - During first week of January, 2013
- Each IOU is available for individual discussions on model capabilities
- Can schedule follow up call for early January, 2013



## Contact Information

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