

# Agenda

## California Technical Forum (Cal TF)

Meeting #12: July 23<sup>rd</sup>, 2015

9:30 am – 3:30 pm

Conference Line: 872-240-3212, 504-224-517#

Webinar: <https://global.gotomeeting.com/join/504224517>

Pacific Energy Center, 851 Howard Street  
San Francisco, California 94103

Time	Agenda Item	Discussion Leader(s)
9:30 am – 9:45 am	<b>Opening and Introduction</b> <ul style="list-style-type: none"><li>Welcome</li><li>Review agenda and meeting objectives</li></ul>	Annette Beitel, Cal TF Staff
9:45 am – 11:15 pm	<b>Energy Plus as a DOE2.2 Alternative</b> <b>ACT:</b> TF feedback on use of EnergyPlus for ex ante value development	Amir Roth, DOE
11:15 am – 12:15 pm	<b>Variable Refrigerant Flow Abstract</b> Review staff comments on WP. <b>ACT:</b> Approval of EnergyPlus as alternative modeling tool	Sherry Hu, PG&E
12:15 pm – 12:45 pm	<b>Lunch Break</b>	
12:45 pm – 1:15 pm	<b>RPP Workpaper - NTG</b> <b>ACT:</b> TF feedback on NTG values to use in workpaper	Brian Smith, PG&E Rick Ridge, Rick Ridge & Associates
1:15 pm – 1:35 pm	<b>Commission Staff Feedback on Cal TF Workpapers to date</b> <b>ACT:</b> TF feedback requested	Annette Beitel, Cal TF Staff
1:35 pm – 2:00 pm	<b>What else needs to be discussed in Ex Ante Development</b> <ol style="list-style-type: none"><li>Statewide workpaper development guidelines</li><li>Ex Ante development guidelines subcommittee</li><li>Findings from TRM research</li></ol> <b>ACT:</b> TF feedback on what should be added	Annette Beitel and Alejandra Mejia, Cal TF Staff
2:00 pm – 2:15 pm	<b>Break</b>	
2:15 pm – 3:15 pm	<b>Smart Thermostats</b> <ol style="list-style-type: none"><li>How are other jurisdictions determining EE savings for smart t-stats?</li><li>SCE's plan for a short term workpaper</li></ol> <b>ACT:</b> TF feedback on	PG&E SCE SCG

	3. Is smart thermostat a good candidate for a workpaper? 4. What methodologies should be used for developing savings? 5. What are the considerations that a workpaper developer would need to think about in developing a smart t-stat workpaper?	
3:15pm – 3:30pm	<b>Closing</b> <ul style="list-style-type: none"> <li>Summary and Next Steps</li> </ul>	

### Meeting Materials

#### Presentations:

EnergyPlus as an Alternative to DOE2.2

Roth Paper on Re-Implementing DEER using EnergyPlus and OpenStudio

Variable Refrigerant Flow Workpaper Abstract

RPP Workpaper NTG

Smart Thermostats Workpaper Proposal

#### Documents:

Variable Refrigerant Flow Workpaper Abstract

Summary of Smart Thermostat Studies from other Jurisdictions (courtesy of ESource)