



Agenda

California Technical Forum (Cal TF) Meeting 48: Technical Forum (TF)

March 28, 2019

10:00 a.m. – 4:00 p.m.

La Kretz Innovation Campus
525 South Hewitt Street, Los Angeles

Please join my meeting from your computer, tablet or smartphone.

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Time	Agenda Item	Discussion Leader(s)
10:00 – 10:15	Opening <ul style="list-style-type: none">• Updates	Annette Beitel, Cal TF Staff
10:15 – 10:45	Water- Energy Nexus <ul style="list-style-type: none">• History/Status of CPUC tool for calculating water – energy savings• Plan for ex ante consultant update• UC Davis Perspective ACT: Cal TF Input	Annette Beitel
10:45 – 12:00	Measure Affirmation (HVAC and Other) <ul style="list-style-type: none">• High-level overview of consolidated measures• Review notable issues ACT: Cal TF Affirmation of Consolidated Measures	Ayad Al-Shaikh, Cal TF Staff
12:00 – 12:30	Lunch	
12:30 – 1:15	Measure Affirmation (HVAC and Other) (continued) <ul style="list-style-type: none">• High-level overview of consolidated measures• Review notable issues	Ayad Al-Shaikh



	ACT: Cal TF Affirmation of Consolidated Measures	
1:15 – 1:45	Grocery Prototype Development <ul style="list-style-type: none"> • Status of prototype update • Plan for submitting commercial refrigeration measures; next month we will plan to affirm these measures 	Ayad Al-Shaikh
1:45 – 2:15	Lighting Measure Updates <ul style="list-style-type: none"> • Best estimate of lighting measures for 2020 • Status of next steps 	Ayad Al-Shaikh
2:15 – 2:30	Break	
2:30 – 3:45	Overview of Plan for Modeling Charette <ul style="list-style-type: none"> • Review of current challenges with modeled measures • What issues should be considered in a modeling charette to develop a high-level framework on consistent energy simulation modeling approaches between California's code compliance, deemed savings calculations and custom calculations? • Overview of framework for considering what measures should be modeled vs. developed through engineering calculations or other approaches (such as NMEC) ACT: Cal TF feedback on list of issues that should be considered in modeling charette and prior work re: same.	Ayad Al-Shaikh, Annette Beitel, Roger Baker
3:45 – 4:00	Close <ul style="list-style-type: none"> • Recap agreements & action items 	Annette Beitel

Meeting Materials

- **Presentation:** Water Energy Nexus
- **Presentation:** HVAC & Other Measure Consolidation
- **Presentation:** Cal TF Modeling Charette: Overview of Plan for Comment