



NOTES

California Technical Forum (Cal TF) Meeting #30: Technical Forum (TF)

June 22, 2017

10:30 am – 5:00 pm

Pacific Energy Center
851 Howard Street
San Francisco, California

Webinar Information:

Call-in: +1 (872) 240-3212, Access Code: 331-566-053

<https://global.gotomeeting.com/join/331566053>

Time	Agenda Item	Discussion Leader(s)
10:30 – 10:45	Opening	Annette Beitel, Cal TF Facilitator
10:45 – 11:45	Overview of Key 2017 Cal TF Work <ul style="list-style-type: none"> eTRM Update Subcommittee Plan/Schedule eTRM Measure List 2017 – 2018 Measures 	Annette Beitel Tim Melloch Ayad Al-Shaikh Cal TF Staff
11:45 – 12:30	Lunch	
12:30 – 1:30	Subcommittee “Deep Dive” <ul style="list-style-type: none"> Process Materials <ul style="list-style-type: none"> Illustrative Example: Food Service Documents ACT: Cal TF input on process/materials	Annette Beitel Ayad Al-Shaikh
1:30 – 1:45	Break	
1:45 – 2:45	Appliances and Plug Load <ul style="list-style-type: none"> Overview of Measure Category ACT: Cal TF feedback on category and measure-specific issues; other sources of data; experts	Ayad Al-Shaikh Martin Vu Gary Fernstrom Cal TF Members
2:45 – 3:00	Break	
3:00 – 3:30	Lighting Overview	Tim Melloch



	<ul style="list-style-type: none"> Overview of measures ACT: Cal TF feedback on consolidation opportunities; category-specific issues; other sources of data; experts	
3:30 – 4:00	Low Income Measures <ul style="list-style-type: none"> Discuss regulatory directives and next steps 	Scott Mitchell SCE Annette Beitel
4:00 – 4:30	HVAC Overview <ul style="list-style-type: none"> Overview of measures ACT: Cal TF feedback on consolidation opportunities; category-specific issues; other sources of data; experts	Ayad Al-Shaikh Henry Liu PG&E (invited)
4:30 – 5:00	Close	Annette Beitel

Meeting Materials

- 2017 Subcommittees: Schedule, Measures, Other
- Statewide Deemed Measure list
- Measures by technology category
- Appliance and Plug Load Overview
- Lighting Overview
- HVAC Overview



I. Attendees

In Person Attendees

Annette Beitel, Cal TF Facilitator
Ayad Al-Shaikh, Cal TF Staff
Tim Melloch, Cal TF Staff
Jennifer Holmes, Cal TF Staff
Armen Saiyan, TF Member
Bing Tso, TF Member
Cathy Chappelle, TF Member
Chris Rogers, TF Member
Danielle Dragon, PG&E
Doug Mahone, TF Member
Ed Reynoso, TF Member
Gary Fernstrom, TF Member
Greg Barker, TF Member
Jay Madden, SCE
Larry Kotewa, TF Member
Lisa Cartland, TF Member
Mark Modera, TF Member
Mary Matteson Bryan, TF Member
Martin Vu, TF Member
Mehdi Shafaghi, TF Member
Oriana Tiell, PG&E
Paul Pruschki, SDG&E
Pierre Landry, TF Member
Roger Baker, TF Member
Ron Ishii, TF Member
Ryan Hoest, TF Member
Scott Mitchell, SCE
Sepideh Shahinfard, TF Member
Stefano Galiasso, TF Member
Stephen Long, TF Member
Tom Eckhart, TF Member
Andy Brooks

Phone Attendees

Bryan Ward, Grid Solutions
Bryan Warren, TF Member



Charlene Spoor, PG&E
David Springer, TF Member
Joe Priyanonda, Applied Energy Group
Larry Brackney, TF Member
Mike Casey, TF Member
Mike Myser, Energy Platforms
Tom Eckhart, TF Member

II. Notes

The purpose of this meeting was to update Cal TF on upcoming core activities and introduce technology-specific subcommittee work. Accordingly, Cal TF members were not asked to affirm any items. Notes taken related only to follow-up/action items.

III. Key Decisions and Action Items

1. Annette Beitel will seek clarification of ownership of the eTRM at some point in the future through consult with PAC, funders and regulatory agencies (CEC and CPUC).
2. ESA program managers to provide list of measures, work papers and calc spreadsheets so that Cal TF can compare to mainstream measures.
3. Cal TF Staff to schedule and notice new Cal TF member training.
4. October Cal TF meeting may be extended to two days and held in Los Angeles to make it easier for CPUC work paper lead Bryan Pena to participate during measure affirmation process.