



Meeting Notes

California Technical Forum (Cal TF) Meeting

June 21, 2022

Agenda Item	Discussion Leader(s)
Cal TF Team Introductions	Annette Beitel
RFQ update	Arlis Reynolds
Cal TF schedule	Ayad Al-Shaikh
eTRM update	Ayad Al-Shaikh
New measure process update	Ayad Al-Shaikh
Custom update	Arlis Reynolds
Next steps	Annette Beitel

Meeting Materials

- Meeting Decks
 - Cal TF, June Meeting Presentation
 - Custom eTRM Memo – 05-18-2022

Meeting Attendees

	<i>In-Person</i>	<i>Via Telephone</i>
<i>Cal TF Staff</i>		Ayad Al-Shaikh Annette Beitel Arlis Reynolds Chau Nguyen Tomas Torres-Garcia
<i>Cal TF Members</i>		Abhijeet Pande Alfredo Gutierrez Andrew Parker Armen Saiyan Charles Ehrlich Christopher Rogers



	<i>In-Person</i>	<i>Via Telephone</i>
		Dave Hanna Ed Reynoso Eric Noller Gary Fernstrom Greg Barker Lisa Gartland Long, Steven Martin Vu Mike Casey Richard Ma Sepi Shahinfard Spencer Lipp Vrushali Mendon
<i>Non-Cal TF Members</i>		IOU: Henry Liu / PG&E Jay Bhakta / SCE POU: Babak Yazdanpanah / LADWP Bernardo Perez / LADWP Lim, Sean / LADWP Other: Jorge Centeno +15105301789 +17606225558

Meeting Notes

I. Cal TF Team Introductions

Presenter: Annette Beitel

Materials: Cal TF, June Meeting Presentation

II. RFQ Update

Presenter: Arlis Reynolds

Materials: Cal TF, June Meeting Presentation



ASK (Due by 6/30/2022): Cal TF Members, please review your headshot and bio on the Cal TF member webpage and either, confirm that no updates are needed OR send the updated information to the eTRM@futee.biz email.

ASK (Due by 6/30/2022): Cal TF Members, please complete the form linked below to update your experience in EE sectors, technologies, and technical areas.
<https://forms.gle/CzFNoVYU4sHzabpu7>

III. Cal TF Schedule

Presenter: Ayad Al-Shaikh

Materials: Cal TF, June Meeting Presentation

IV. eTRM Update

Presenter: Ayad Al-Shaikh

Materials: Cal TF, June Meeting Presentation

V. New Measure Process Update

Presenter: Ayad Al-Shaikh

Materials: Cal TF, June Meeting Presentation

Process Status

Abhijeet Pande (Cal TF Member): Early review and feedback, who is this feedback to? The proposers?

- **Ayad Al-Shaikh:** Yes, the early feedback is for the proposers after it passes through the measure screening committee.

Chas Ehrlich (Cal TF Member): What is an example of a change to an existing measure? Adding DEER building types for example?

- **Ayad Al-Shaikh:** Adding more building types is a good example, maybe more of an administrative change but can lead to other changes, like baselines. We have also seen several measures where additional offerings were suggested (ie, different tier of efficiency or different equipment).

Spencer Lipp (Cal TF Member): Suggestion, high or low volumes measure, there are small programs that rely on a small set of measures, and they may not get into the high volume but



can serve an important sector like equity. We might want to consider the impacts of those measures so that we have a consensus on how to deal with those types of measures.

- **Ayad Al-Shaikh:** That example may fall into the medium category, where we can inform stakeholders and think about how to proceed.
- **Spencer Lipp (Cal TF Member):** These measures are important to meeting carbonization goals and may be important to smaller sectors.
- **Annette Beitel:** We can provide information to stakeholders and provide a timeframe for feedback to decide the next steps.
- **Abhijeet Pande (Cal TF Member):** Update is Regulatory or Admin Change may need another in between process where informing stakeholders and providing information would be better.

Martin Vu (Cal TF Member): What about retired measures, where some POUs might want to pick them up? Retired EULs is an example. Could this be an example of a Regulatory and Admin change category?

- **Ayad Al-Shaikh:** Sunset measures will be handled separately, if it is near term measure, we can add it to this process (to the first column – where it is no longer supported by an IOU), but if it is an older sunset measure we might want to handle this differently.
- **Martin Vu (Cal TF Member):** We should also think about what the process should look like, if a POU or 3rd party wants to revive a sunset measure.

Armen Saiyan from Chat (Cal TF Member): Just wanted to drop one comment regarding "Informing Stakeholders" process - Will there be similar synthesis of impacts from the administrative changes to the same level as we typically see information that is up for CalTF affirmation? I think it would be helpful to have the opportunity to comment and have more than just the fact that these changes are happening but have a better understanding to what the repercussions may be.

- **Ayad Al-Shaikh:** Great idea. We are working on a solution for this. We can plan to present on it potentially as early as the next Cal TF meeting.

VI. Custom Update

Presenter: Arlis Reynolds

Materials: Cal TF, June Meeting Presentation

Leveraging eTRM for Custom eTRM Opportunity



Steven Long (**Cal TF Member**): How do you deal with security and privacy that does not exist with Deemed measures?

- **Arlis Reynolds:** We are currently looking at possible solutions for PII information.
- **Annette Beitel:** eTRM is a very secure application, developer is aware of requirements. This year there will be a security audit in the eTRM. If PII data is included, then security audits would be done more regularly. Other practices are being discussed to help protect data.

VII. Next steps

Presenter: Annette Beitel

Materials: Cal TF, June Meeting Presentation