

## DEER2016 Update Scoping Webinar

3/5/2015

Background (10 mins):

- Staff put out a request for comments and received comments from International Window Film Association, PGE, SCE, and SCG.
- Questions for stakeholders are
  1. Are there additional criteria that the Commission should consider for setting priorities?
  2. Are the update areas described in **Error! Reference source not found.** consistent with the update priorities described above? If not, should any areas be removed or revised? How should update areas be revised to align with the priorities stated above?
  3. For any of the update areas described in **Error! Reference source not found.**, what additional resources or methods should be considered for these updates? Provide specific recommendations for a particular update area only if the recommended additional resources or methods include data and studies that have been publically vetted and reviewed.
  4. Are there additional update areas that should be included in **Error! Reference source not found.** that are needed to address the priorities listed above? What resources or methods should be utilized for any additional update areas? Provide specific recommendations for a particular update area only if the recommended additional resources or methods include data and studies that have been publically vetted and reviewed.
- Criteria used for determining priorities:
  1. Time constraint:

3/05/2015	DEER2016 Update scope webinar
5/15/2015	DEER2016 Update draft release
5/21/2015	DEER2016 Update draft workshop
6/08/2015	DEER2016 Update comments due
Q3 2015	Proposed decision to adopt DEER2016
  2. New Code Update or Code Update Not Covered in Previous DEER Updates
  3. Updates to Underlying Methodology
  4. Broad Updates with Applicability to DEER and non-DEER Measures
  5. Updates that Affect Large Portfolio Contributions or Large Measure Counts
- In parallel, there is still an update to uncertain measures: CFLs, High Bay, and ARP measures
- DEER2016 Update will be applied by IOUs on 1/1/2016 and Uncertain Measure Update will be applied by IOUs on 6/1/2015.
- Responses to comments and notes will be posted on <http://www.cpuc.ca.gov/PUC/energy/Energy+Efficiency/exantereiew.htm> under the DEER2016 section. Staff will send out an email notice to the service list.

## Webinar:

- General comments from PGE (15 mins)
  - PGE would like to follow up on the issue of freezing ex ante values.
- Comments where additional information is needed (30 mins)
  - After posting written responses to comments for the public, staff requests parties for certain comments to provide more information that reference specific data and studies.
  - DEER team would like to double check if all the HVAC tiers are being offered by programs. Check with SCE on aligning SEER/EER and IEER offerings for 2016.
  - Building type characteristics: provide a variety of building use in addition to type; DEER team is considering coming up with a mapping that provides some flexibility and enough specificity for particular buildings types.
  - SCE has done an internal mapping of a building and can provide input; DEER team requests SCE to provide data.
  - SCG wants to move water saving measures into DEER and is concerned about specific SCG territory building weights.
  - Staff requests IWFA to provide references to survival rate studies of windows and/or window films.
- Comments regarding measure cost (20 mins)
  - PGE states that cost update is important is because updated costs are necessary for workpaper submissions; DEER team requests PAs to update their costs and PAs push back for DEER team to update costs.
  - PAs weren't prepared that DEER costs were expired.
  - DEER has excluded cost data from DEER and encourages PAs to find best cost data for workpaper development; Measure Cost Study may have approaches that allow applying methods for estimate costs for technology classes.
  - Have an in depth conversation between PAs and DEER team to discuss updating costs.
- Other comments
  - SCE would like to know if there any plans to add additional measures to DEER? DEER team is looking at EMV data for certain measures to determine what measures and/or parameters to update.
  - LEDs are in workpapers for ease of updating, but it may be appropriate to move into DEER. DEER team would like PAs to ask the DEER team when new data is used and added. DEER team will respond with more guidance to SCE's comments.
  - HVAC QM and economizer activities are in the work papers because of the data may not be rigorous.
  - Are load shapes getting updates and will there be new load shapes added? DEER team will update load shapes if there is a significant difference and will go through the process of vetting the load shapes.
  - SCE is concerned with miss-match between load shapes and building types. SCE will provide more comment on the gaps.

- Can the DEER team enable DEER demand in eQuest? DEER processing was originally integrated into eQuest but moved out. DEER team is considering of integrating DEER processing into eQuest again, but may not fully complete the task this round.