Garcia, Daniela

From: Marc Esser <marc@negawattconsult.com>

Sent: Thursday, June 22, 2017 11:56 AM

To: Garcia, Daniela **Cc:** Bo White

Subject: [EXTERNAL] Re: Re: FW: IOU/CEC Appliance Standard Coordination Notes

Thank you

On Thu, Jun 22, 2017 at 11:48 AM, Garcia, Daniela < DGarcia3@semprautilities.com > wrote:

You make some good points Marc, I will have you added to the calls as other consultants are on as well.

Daniela Garcia

SoCalGas Customer Programs

Project Manager – Building Codes and Appliance Standards

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DGarcia3@semprautilities.com

From: Marc Esser [mailto:marc@negawattconsult.com]

Sent: Thursday, June 22, 2017 11:45 AM

To: Garcia, Daniela < DGarcia3@semprautilities.com>

Cc: Bo White < bo@negawattconsult.com >

Subject: [EXTERNAL] Re: FW: IOU/CEC Appliance Standard Coordination Notes

Bo has been lining up interviews with mfct and test labs, it takes a little time to coordinate that, they have questions, limited availability, etc.

In the meantime, we are forming opinions about the various comments, and could begin addressing informally with you and PG&E and the CEC. For formal responses (or our own opinion in favor) it's too early, we need a "body of research", to use the CEC's term, before we can make conclusions.

I asked Bo to expedite a draft project plan, to highlight what we're working on and where we think this should all move, by the time we meet with the CEC. This will provide everyone with something concrete to provide feedback on, vs. requests like the one from Mary popping out of the blue.

Hoping this should also address comments like the following, which concern me a bit

Tub Spout diverter – didn't get a comment from the IOUs and wanted to know if it was coming, the answer is no

Should we be part of these meetings in the future? Mary has her consultants there it seems.

Marc

On Thu, Jun 22, 2017 at 11:24 AM, Garcia, Daniela < DGarcia3@semprautilities.com> wrote:

FYI

Tub spout diverters – meeting with PMI last week and PMI pushed back pretty hard. Need to meet quickly to strategize a 00 standards, high priority for movement

From: Anderson, Mary [mailto:M3AK@pge.com]

Sent: Thursday, June 22, 2017 10:34 AM

To: 'Ben.Fischel@energy.ca.gov' <Ben.Fischel@energy.ca.gov>; 'Soheila.Pasha@energy.ca.gov' <Soheila.Pasha@energy.ca.gov>; 'Kim, Charles' <Charles.Kim@sce.com>; 'Sarah Schneider' <SSchneider@energy-solution.com>; 'David.G.Rivers@sce.com' <David.G.Rivers@sce.com>; 'Dewart, Nate' <NDewart@energy-solution.com>; 'Alejandro.Galdamez@energy.ca.gov' <Alejandro.Galdamez@energy.ca.gov>; 'Leah.Mohney@energy.ca.gov>; 'Ed Pike' <epike@energy-solution.com>; Reefe, Jeremy <JMReefe@semprautilities.com>; 'Alex Chase' <AlexC@energy-solution.com>; Sim, Michelle M <MSim@semprautilities.com>; 'Michael McGaraghan' <mmcgaraghan@energy-solution.com>;

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'Sean.Steffensen@energy.ca.gov' <Sean.Steffensen@energy.ca.gov>; 'jon@mchughenergy.com'

<<u>ion@mchughenergy.com</u>>; Elliott, Ed <<u>ESE1@pge.com</u>>; 'Chad Worth' <<u>cworth@energy-solution.com</u>>; Manke, Adam P <AManke@semprautilities.com>; 'Ryan.Nelson@energy.ca.gov' <Ryan.Nelson@energy.ca.gov>; 'Heidi

Hauenstein' < hhauenstein@energy-solution.com; 'Bijit Kundu' < BKundu@energy-solution.com; Eilert, Patrick < hhauenstein@energy-solution.com; Kristjansson, Sue

<<u>SKristjansson@semprautilities.com</u>>; 'Randall Higa' <<u>randall.higa@sce.com</u>>; 'Driskell, Kristen@Energy' <<u>Kristen.Driskell@energy.ca.gov</u>>

Cc: 'Bryan Boyce' < <u>bboyce@energy-solution.com</u>>; 'Phi Nguyen' < <u>pnguyen@energy-solution.com</u>>; 'Eric Rubin' < <u>rubin@energy-solution.com</u>>

Subject: [EXTERNAL] RE: IOU/CEC Appliance Standard Coordination Notes

Attendees

CEC - Kristen, Leah, Sean, Ryan, Soheila

SDG&E

SCG

SCE - Charles

PG&E - Mary

Consultants – Bijit, Eric, Daniela, Chad, Ed, Phi, Brian, Nate

- Needs for July workshops (CEC)
 - o No current needs for preparation
 - Opportunity to present new data if available
- Anticipated schedule for Request for Standards Proposals (CEC)
 - o RSP sent out beginning of July
 - o Proposals due middle to end of August.
- Low Power Mode & Power Factor (CEC/IOUs)
 - o June 30th Are there are specific items that the CEC would like us to cover? -
- Additional research plan meetings / discussion of ITP submissions? (CEC)
 - o Spray Sprinkler Bodies need more information if possible, CEC surprised manufacturers didn't participate much in the ITP
 - o Irrigation Controllers
 - o GSLs (Expanded Scope) NEMA pushed back on the ITP strongly.
 - o Fans & Blowers schedule extra time for this measure due to complexity

- Set Top Boxes Low priority
- o Solar Inverters low priority
- o Tub spout diverters meeting with PMI last week and PMI pushed back pretty hard. Need to meet quickly to strategize a 00 standards, high priority for movement
- DOE RFI Collaboration
 - CEC would like support with benefits of standards and costs and benefits of standards and ideas for responses
 - o IOU schedule 30 minute call to discuss with CEC
- Pool pumps, spas, clothes dryers, air filters draft report out shortly, meeting July 25
 - o Please be prepared to support and provide presentations if possible
 - o Submit presentations to the CEC a few days in advance
 - o IOUs to present the Com Clothes dryer test procedure (30-60 minutes for presentation)
 - o 10-15 at most for other topics presentation (from IOUs), less if possible
 - o Feedback on the scaling from test procedure to labeling requirement
- Tub Spout diverter didn't get a comment from the IOUs and wanted to know if it was coming, the answer is no
- SMUD is interested in participating in Title 20, the IOUs are happy to include them in this call.

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