

From: Fogel, Cathleen A.
Sent: 6/8/2010 3:14:51 PM
To: Fogel, Cathleen A. (cathleen.fogel@cpuc.ca.gov); Lai, Peter (peter.lai@cpuc.ca.gov); [Redacted]; [Redacted]; Zelmar, Karen (/O=PG&E/OU=Corporate/cn=Recipients/cn=KJZ1); Wiggins, Don (DWiggins@semprautilities.com); amri.christianto@sce.com (amri.christianto@sce.com); Cheryl.Wynn@sce.com (Cheryl.Wynn@sce.com); PFord@semprautilities.com (PFord@semprautilities.com); EKirchhoff@semprautilities.com (EKirchhoff@semprautilities.com); [Redacted]; [Redacted]; fable@bki.com (fable@bki.com); RBashar@semprautilities.com (RBashar@semprautilities.com); RBashar@semprautilities.com (RBashar@semprautilities.com); [Redacted]; [Redacted]; CHarmstead@semprautilities.com (CHarmstead@semprautilities.com); Baker, Simon (simon.baker@cpuc.ca.gov); Shore, Kevin M. (KShore@semprautilities.com); [Redacted]; [Redacted]; Steven.Long@sce.com (Steven.Long@sce.com); marlin.addison@doe2.com (marlin.addison@doe2.com); Ricson.Chude@sce.com (Ricson.Chude@sce.com)
Cc: Wiggins, Don (DWiggins@semprautilities.com); [Redacted]; [Redacted]; Mendoza, Julia (JMendoza@semprautilities.com); Swaim, Cynthia M. (CMSwaim@semprautilities.com); Ramaiya, Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd); Lai, Peter (peter.lai@cpuc.ca.gov); don.arambula@sce.com (don.arambula@sce.com); Alyssa.Cherry@sce.com (Alyssa.Cherry@sce.com); Shore, Kevin M. (KShore@semprautilities.com); Athena Besa (ABesa@semprautilities.com); Ruiz, Carlos (CRuiz@semprautilities.com)
Bcc:
Subject: Follow up to Whole House Retrofit workpaper review call

Thanks
to all for your participation in today's call. Despite technical difficulties,
we made some progress.

There
will be another call at 9 am Thursday morning; SCE will circulate call in and
webex information shortly.

Moving forward, an initial approach to explore emerged from the call, namely:

Screening participants

by:

1) vintage of home

2) visual inspection of poor attic insulation or low R value

3) age of DHW

With consideration then of two basic package options (only) that together combined comprise the program.

A)
Existing package - no modifications

B) If
visual inspection reveals older DHW - add high efficient DWH to basic package.

C)
Investigating savings added by ensuring DI of CFLs in all logical locations

D) No
other options

There may be other options; IOUs are encouraged to brainstorm on these and to use Marlin as a resource.

Key
criteria for any viable approach now are:

1)
Getting to 12% av. savings (min, SW)

2)
Keeping program simple enough to attract customers and ensure contractor

adherence to program requirements

Marlin
will circulate a user-friendly version of the spreadsheet shortly.

Talk to
you all Thursday.

Cathy

From: Fogel, Cathleen A.

Sent:

Monday, June 07, 2010 2:25 PM

To: Fogel, Cathleen A.; 'Wiggins, Don';

'Amri.Christianto@sce.com'; 'Cheryl.Wynn@sce.com'; Lai, Peter; [Redacted];
[Redacted] fable@bki.com';

'PFord@semprautilities.com'; 'RBashar@semprautilities.com';

'EKirchhoff@semprautilities.com'; 'CHarmstead@semprautilities.com';

'RBashar@semprautilities.com'; 'Ricson.Chude@sce.com'; 'Steven.Long@sce.com';

'marlin.addison@doe2.com'; 'Shore, Kevin M.'; Baker, Simon; [Redacted]

[Redacted]

Cc: 'Wiggins, Don'; 'Mendoza, Julia'; [Redacted]; 'Swaim,
Cynthia M.'; 'Ruiz, Carlos'; 'Shore, Kevin M.'; 'Don.Arambula@sce.com';
'Alyssa.Cherry@sce.com'; 'Athena Besa'; 'Ramaiya, Shilpa R'; Lai,
Peter

Subject: Energy Division feedback on Whole House retrofit
workpapers and draft AGENDA for 1-3 pm Whole House retrofit call Tues June 8th

All,

Attached
please find Energy Division Data Management Quality Control (DMQC)
group's technical review of the engineering workpapers submitted on May
17th, 2010 for the Prescriptive Whole House Retrofit Program.

Tomorrow's call (rescheduled to start at 1 pm I believe) will include limited time for engineers to ask questions regarding this feedback. Engineer's should feel free to contact Marlin Addison at any time before or after the call with more extensive questions. Marlin can be reached at 480-968-2040 (desk).

Also see attached for a draft agenda for tomorrow's call. Most of the call will be taken up with workpaper review and discussion, but there are a couple of additional agenda items to go over. I requested extension of the meeting to 2 hours to ensure that we were not cut short on our discussion (ie, to 3 pm). We may be able to finish earlier.

The average savings estimated from the work paper is well below 20%. The major discussion item will be how to respond to this. A floor of no less than 12% average energy savings has been suggested by ED management. Getting to this will likely require adding additional measures to the basic prescriptive package, while still keeping the package simple. Screening participants by vintage home (or climate zone) could also be considered. ED will present some modeling we have done to assess options at tomorrow's meeting. We will look forward to IOU suggestions about how to raise savings from the prescriptive package as well. If IOU program managers and/or engineers have some thoughts about the best measures to add to the basic list to raise average savings, we would appreciate your coming prepared tomorrow to identify those, as well as any thoughts you may have on vintage and/or CZ screens.

I have requested that SCE circulate a webinar link for tomorrow's call as well.

Best,

Cathy
Fogel

From: Fogel, Cathleen A.

Sent:

Friday, June 04, 2010 1:57 PM

To: 'Wiggins, Don';

'Amri.Christianto@sce.com'; 'Cheryl.Wynn@sce.com'; Lai, Peter; 'GJB4@PGE.COM';

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'RBashar@semprautilities.com'; 'Ricson.Chude@sce.com'; 'Steven.Long@sce.com';

'marlin.addison@doe2.com'; 'Shore, Kevin M.'; Baker, Simon; [Redacted]

[Redacted]

Cc: 'Wiggins, Don'; 'Mendoza, Julia'; [Redacted]; 'Swaim, Cynthia M.'; 'Ruiz, Carlos'; 'Shore, Kevin M.'; 'Don.Arambula@sce.com'; 'Alyssa.Cherry@sce.com'; 'Athena Besa'; 'Ramaiya, Shilpa R'; Lai, Peter

Subject: Tues June 8th call on PWHRP - focus on workpapers

Importance: High

All,

Energy

Division is completing our review of the workpapers submitted May 17th by the IOUs and hopes to have written feedback to provide back to IOUs shortly.

Due to

the importance of the workpaper issue, I would like it to be the focus of our upcoming call on Tuesday June 8th at 2 pm (invitation came from Michele Thomson, SCE: call in number is: [Redacted] access code:

[Redacted]. If at all possible, I would like us to plan on a 1.5- 2 hour call as there will be much to discuss (Michele, could you resend the appt with this longer time frame?).

Engineers that prepared the workpapers should plan to join this call, as well as program managers and if at all possible regulatory managers.

Regulatory manager participation may be helpful because the workpaper results are well below 20% av. energy savings/home and it appears that a PTM may be necessary.

The agenda for the call will be:

- 1) presentation of ED review results
- 2) presentation of additional ED modeling results
- 3) Discussion
- 4) Next steps and timeline.

I know that all of us are eager to finalize approval of the workpaper and measures, and that many of the SEP recipients are asking for this

information. Tuesday's call should move us further along that path.

Cheers,

Cathy

Cathy Fogel

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Section

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