

From: Pete Lai
Sent: 3/10/2010 12:38:14 PM
To: Mark McNulty (markmcnulty@sbcglobal.net)
Ramaiya, Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd);
ABesa@SempraUtilities.com (ABesa@SempraUtilities.com); Lai, Peter
(peter.lai@cpuc.ca.gov); [Redacted]
Cc: [Redacted] don.arambula@sce.com
(don.arambula@sce.com); darren.hanway@sce.com (darren.hanway@sce.com);
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EKirchhoff@semprautilities.com (EKirchhoff@semprautilities.com);
CHarmstead@semprautilities.com (CHarmstead@semprautilities.com); Jeff Hirsch
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Walsh, Natalie (natalie.walsh@cpuc.ca.gov); shahana.samiullah@sce.com
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Steven.Long@sce.com (Steven.Long@sce.com); LSidibe@semprautilities.com
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Matthew.Evans@sce (Matthew.Evans@sce.com); Martin.Vu@sce.com
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KValenzuela@semprautilities.com (KValenzuela@semprautilities.com); [Redacted]
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[Redacted] Tapawan-
Conway, Zenaida G. (zenaida.tapawan-conway@cpuc.ca.gov)

Bcc:

Subject: RE: Non-DEER Meeting Wednesday's Agenda

Hi Mark,

Let's talk about these at the meeting this afternoon. These are good questions, and should be discussed, rather than keep pushing off this topic.

Thanks.

On Wed, Mar 10, 2010 at 12:33 PM, Mark McNulty [Redacted] wrote:

Peter - can you help us better understand the fixes vs the updates. When I read the document entitled "Jan2010 DEER Measure Database Update - v3.pdf" I found the section pasted below that describes the fixes. Is that the only documentation? Is there

some details on the impact of the fixes? Is there some way to show a comparison of just the fixes?

Thank You!

DOE2.2 bug fixes

These changes to the measure analysis software tool were prompted by an update to the

DOE2.2 simulation engine that is used in the DEER MAS tool. The following fixes were

identified as having some impact on the DEER measure results; there may be other bug

fixes included in the update of the DOE2.2 simulation engine that do not affect the DEER

results.

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Fix that affects the outside air volume associated with duct leakage: this mainly impacts the mobile home duct measures but has a small effect on the singlefamily

and multi-family prototypes as well. DOE2.2 was previously over

accounting for outside make-up air associated with duct losses to unconditioned

spaces (in both base and measure cases). Non-commercial buildings were not

impacted by this fix.

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Fix regarding default minimum heating flow rates. In some cases, the default zone minimum heating flow rate did not default to the system minimum heating

flow rate as was intended. The impact of this fix on the DEER results is minor.

----- Original Message -----

From: Lai, Peter

To: Ramaiya, Shilpa R ; [Redacted]
abesa@semprautilities.com ; [Redacted]
CHarmstead@semprautilities.com ;
Darren.Hanway@sce.com ; Don.Arambula@sce.com ;
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[Redacted] Martin.Vu@sce.com ;
Matthew.Evans@sce ; [Redacted] Paul Reeves ;
Shahana.Samiullah@sce.com ; [Redacted] [Redacted]
[Redacted] ; Steve.Galanter@sce.com ; Steven.Long@sce.com
; Walsh, Natalie ; Tapawan-Conway, Zenaida G.

Cc: [Redacted]

Sent: Wednesday, March 10, 2010 12:00 PM

Subject: RE: Non-DEER Meeting Wednesday's Agenda

Hi All,

It would be in best interest to talk about these proposed limited fixes today so that we can forge ahead. Have you all had an opportunity to review the documentation provided? Let's not forget, if there is not a consensus to incorporate the fixes and

add the new lighting measures, then it will not be done.

Peter

From: Ramaiya, Shilpa R [mailto:SRRd@pge.com]

Sent: Wednesday, March 10, 2010 11:50 AM

To: Lai, Peter; [Redacted] abesa@semprautilities.com; [Redacted]
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Darren.Hanway@sce.com; Don.Arambula@sce.com;
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Shahana.Samiullah@sce.com; [Redacted] Ramaiya,
Shilpa R; Steve.Galanter@sce.com; Steven.Long@sce.com; Walsh,
Natalie; Ramaiya, Shilpa R; Tapawan-Conway, Zenaida G.

Cc: [Redacted]

Subject: RE: Non-DEER Meeting Wednesday's Agenda

Peter,

Per my email this morning, we're not prepared to talk about new DEER or the related workbooks (Agenda item 1). Let's focus on moving forward on non-DEER until our management hears from Julie on the issue.

Thanks!

Shilpa

From: Lai, Peter [mailto:PPL@cpuc.ca.gov]

Sent: Wednesday, March 10, 2010 7:25 AM

To: abesa@semprautilities.com; [Redacted]
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Conway, Zenaida G.; Walsh, Natalie

Cc: [Redacted]

Subject: Non-DEER Meeting Wednesday's Agenda

ED-Utilities

Non-DEER Review Meeting

Wednesday, March 10, 2010, 3:30-5:00 PM

Call-in No: [Redacted]

Participant code: [Redacted]

Agenda

1. DEER fixes/corrections
2. Development of guidelines such as baselines
3. Non-Disclosure Agreement
4. Utility custom applications submission to ED procedure