

From: [Redacted]
Sent: 4/4/2011 4:20:44 PM
To: Tagnipes, George S. (jeorge.tagnipes@cpuc.ca.gov)
Cc: Ramaiya, Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd); Best, Carmen (carmen.best@cpuc.ca.gov); [Redacted]
[Redacted]
Bcc:
Subject: RE: EE Voicemail Follow-up

George:

Can we call you at 2:30 to get the discussion going? We may need a follow-up call to continue the discussion.

Ed

[Redacted]

Shareholder Incentive Analysis Group
Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

[Redacted]

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Monday, April 04, 2011 3:00 PM
To: [Redacted]
Cc: Ramaiya, Shilpa R; [Redacted]; Best, Carmen
Subject: RE: EE Voicemail Follow-up

During that time I'm only available from 2:30-3pm. I'm not sure about Carmen's availability.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eega.cpuc.ca.gov>

From: [Redacted]
Sent: Monday, April 04, 2011 2:34 PM
To: Tagnipes, George S.
Cc: Ramaiya, Shilpa R; [Redacted]
Subject: RE: EE Voicemail Follow-up

George:

Thanks for all the data. I will have time over the next several hours to review the data and I can put together a list of outstanding issues by tonight or tomorrow morning.

When would you have time for a conference call to discuss the outstanding issues. Bryce and I are available between 2 and 4 p.m. tomorrow.

Ed

[Redacted]

Shareholder Incentive Analysis Group
Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

[Redacted]

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Monday, April 04, 2011 1:37 PM
To: Tagnipes, George S.; [Redacted]
Cc: Ramaiya, Shilpa R
Subject: RE: EE Voicemail Follow-up

Here is the spreadsheet from the draft report (to help address request #3).

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

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From: Tagnipes, George S.
Sent: Monday, April 04, 2011 12:57 PM
To: [Redacted]
Cc: 'Ramaiya, Shilpa R'
Subject: RE: EE Voicemail Follow-up

Ed, so as to not delay ED's delivery of the missing data, I'm going to send you the full background spreadsheets for Shilpa's #2 and #3 in her 3/22 email sent to Pete Skala.

The changes to the Risk Reward spreadsheet aren't that huge (the decay piece from the spreadsheet titled, "Section 7. LifecycleTable_04_2009_final_irate689.xlsx," which has been updated by Carmen Best, will populate a few cells in the Risk Reward spreadsheet). So I'm not sending the Risk Reward spreadsheet until you guys review these spreadsheets - once we agree on the number I can populate S24:V26 in tab RRM Calculator).

The other spreadsheet "5 - Energy Savings Tables_04 - 2009_final.xlsx" is the raw spreadsheet Carmen used to create the tables in the final report. I need you guys to help me look through this to find out what the discrepancy is.

So, please review the Section 7. LifecycleTable_04_2009_final_irate689.xlsx and see if the numbers in the "Decay" tab in rows 24 -27 make sense.

Then see how the other spreadsheet calculates final ex-ante savings in the 'IOU Savings' tab.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eeega.cpuc.ca.gov>

From: [Redacted]
Sent: Wednesday, March 30, 2011 3:05 PM
To: Tagnipes, George S.
Subject: RE: EE Voicemail Follow-up

George:

Is that going to cause a problem in the future since the graphs at the end of Appendix P still shows cumulative based on net evaluated savings for 2006 - 2009 whereas the final true-up claim decision and the cumulative shown in the Risk Reward Spreadsheet template for the 2009 earnings claim will be based on ex-ante with EDIRate? People are going to be confused on which cumulative data to use.

Ed

Redacted

Shareholder Incentive Analysis Group
Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

Redacted

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Wednesday, March 30, 2011 2:58 PM
To: Redacted
Subject: RE: EE Voicemail Follow-up

We're doing the cumulative numbers with ex-ante plus lrate and with decay not dropping off after the EUL.

I'm just saying Appendix P is the History of the CPUC goals. Please click on the link I sent you.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eega2006.cpuc.ca.gov> and <http://eega.cpuc.ca.gov>

From: Redacted
Sent: Wednesday, March 30, 2011 2:56 PM
To: Tagnipes, George S.
Subject: RE: EE Voicemail Follow-up

George:

At our February 9th conference call between the IOUs and Energy Division, we discussed the issue regarding the cumulative savings in Appendix P. The cumulative in Appendix P was based on net evaluated savings for 2006 - 2009 and you agreed to update the cumulative analysis to reflect the final true-up decision which was based on net ex-ante savings with EDIRate for 2006 - 2008 and gross ex-ante savings with EDIRate for 2009 per the final true-up decision. Is that no longer the case?

The other issue that was discussed at the February 9th conference call was the 50% decay. Sempra pointed out that the 50% decay in Appendix P only provided additional savings for one year after the EUL drop off. The decision that provided the 50% decay was based on the program accomplishments transforming the market place and 50% decay should last for the remainder of the forecast period, not just one year after the EUL drop off.

I think we need another conference call between the IOUs and Energy Division to determine what will be and what will not be included in revised Risk Reward Spreadsheet template that we will be receiving next week.

Ed

Redacted

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Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

Redacted

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Wednesday, March 30, 2011 2:37 PM

To: [Redacted]

Subject: RE: EE Voicemail Follow-up

This is Appendix P: <http://www.cpuc.ca.gov/NR/rdonlyres/1B6275F6-DFE2-44EE-A273-6CC7E8D54CAA/0/AppendixP.pdf>

We're not updating this .

But I think what we provide you will answer your questions – it will be the spreadsheet that Carmen uses.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eega2006.cpuc.ca.gov> and <http://eega.cpuc.ca.gov>

From: [Redacted]

Sent: Wednesday, March 30, 2011 11:59 AM

To: Tagnipes, George S.

Subject: RE: EE Voicemail Follow-up

George:

The documentation we are looking for is similar to the documentation you provided in Appendix P of the 2009 Energy Efficiency Evaluation Report that shows the net ex-ante energy savings values with EDIRate values from 2006 - 2008 with the 50% decay at the end of the useful lives and the 2009 gross ex-ante energy savings with EDIRate.

We need to confirm that the 2006 - 2009 cumulative savings includes the following components:

1. The 2006 - 2008 net ex-ante energy savings with EDIRate per the final true-up claim decision.
2. The energy savings for the EUL drop off is based on 50% after the end of the useful life and stays constant for the remainder of the forecast period to reflect the decision that 50% of the market will

remain transformed after the useful life of the measure has ended.

3. The 2009 energy savings is based on gross ex-ante savings with EDIRate per the final true-up claim decision.
4. The gross ex-ante energy savings relating to the 2006 - 2008 CFLs installed in 2009.

Please call me if you have any questions regarding the level of documentation we need in order to review the 2006 - 2009 cumulative savings on the Risk Reward Spreadsheet template.

Ed

Redacted

Shareholder Incentive Analysis Group
Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

Redacted

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Wednesday, March 30, 2011 11:40 AM
To: Redacted
Subject: RE: EE Voicemail Follow-up

Yes, the reported gross and net is one of the things I'm going to try to figure out by Monday. I have the backup spreadsheets which were just queries from all the datasets that are publicly available.

And when you say, "documentation behind the 2006 - 2009 cumulative savings" do you specifically mean with the additional decay component?

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eega2006.cpuc.ca.gov> and <http://eega.cpuc.ca.gov>

From: [Redacted]
Sent: Wednesday, March 30, 2011 11:30 AM
To: Tagnipes, George S.
Subject: FW: EE Voicemail Follow-up

George:

Thanks for the update. When you provide the Risk Reward Spreadsheet template, can you also provide the documentation behind the 2006 - 2009 cumulative savings values shown in the template?

Also, do you have a timeline of when the documentation for the Reported Gross and Net savings on Tables 8 - 11 in the 2009 Energy Efficiency Evaluation Report will be available?

Ed

[Redacted]

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Portfolio Optimization & Metrics
245 Market St. Room 622
San Francisco, CA 94105

[Redacted]

From: Ramaiya, Shilpa R
Sent: Wednesday, March 30, 2011 9:58 AM
To: [Redacted]
Subject: FW: EE Voicemail Follow-up

From: Tagnipes, George S. [mailto:jeorge.tagnipes@cpuc.ca.gov]
Sent: Wednesday, March 30, 2011 9:57 AM
To: Ramaiya, Shilpa R; Skala, Pete

Cc: Best, Carmen
Subject: RE: EE Voicemail Follow-up

FYI - I expect to deliver an updated Risk Reward spreadsheet to you, directly, on Monday, 4/4 by COB.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | george.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eeqa2006.cpuc.ca.gov> and <http://eeqa.cpuc.ca.gov>

From: Ramaiya, Shilpa R [mailto:SRRd@pge.com]
Sent: Tuesday, March 22, 2011 3:54 PM
To: Tagnipes, George S.; Skala, Pete
Cc: Best, Carmen
Subject: RE: EE Voicemail Follow-up

Thanks George, very expedient.

I passed along to the other IOUs per your request.

Shilpa

From: Tagnipes, George S. [mailto:george.tagnipes@cpuc.ca.gov]
Sent: Tuesday, March 22, 2011 3:29 PM
To: Skala, Pete; Ramaiya, Shilpa R
Cc: Best, Carmen
Subject: RE: EE Voicemail Follow-up

Shilpa,

Here is #1. Please distribute to all other utility folks who were on that call (Athena, Kevin,

Lonnie, Ed, Darren, Mark).

I'll definitely work on #2 this week, and I will have to discuss with Carmen #3. I have her spreadsheets but will need to spend some time with them.

George S. Tagnipes | 415.703.2451 (direct) | 415.703.2200 (facsimile) | jeorge.tagnipes@cpuc.ca.gov

CPUC Energy Division - Energy Efficiency Evaluation Section PLEASE VISIT <http://eega2006.cpuc.ca.gov> and <http://eega.cpuc.ca.gov>

From: Skala, Pete
Sent: Tuesday, March 22, 2011 3:17 PM
To: 'SRRd@pge.com'
Cc: Tagnipes, George S.; Best, Carmen
Subject: Re: EE Voicemail Follow-up

Hi Shilpa,

We're having some problems w our voicemail, so I can't pick this up.

Assuming the three items you describe below represent the comprehensive list of what you are 'after,' we'll start getting these pulled together. I will leave it to George and/or Carmen to opine on how long they think it will take to complete these tasks.

Best,
Pete Skala
415-577-8576

From: Ramaiya, Shilpa R [mailto:SRRd@pge.com]
Sent: Tuesday, March 22, 2011 02:51 PM
To: Skala, Pete
Subject: EE Voicemail Follow-up

Hi Pete,

As a follow-up to my voicemail earlier, I wanted to clarify the items that we need to submit our 2009 program incentive claim and 2010 Annual Report. I am mindful that George and Carmen have been on vacation, but am hoping this can be a priority upon their return so we can close the book on this assignment with these few items. Here's what left:

1 – The Updated CFL numbers that include the bulbs incentivized in the 2006-2008 and 2009 program years but not installed or purchased until 2010. We need this for our 2010 Annual Report no later than March 28 to timely submit our 2010 Annual Report by May 1. We understand KEMA produced these numbers and provided them to Jeorge but we have not received those figures from Jeorge.

2 – The Risk/Reward Spreadsheet template with updated cumulative savings in-line with the final decision on the 2006-2008 true-up claim. Jeorge is producing this per our February 9th conference call with the IOU's, ED and ED consultants. We're hoping to receive this by the end of March, if not earlier.

3 – Documentation as to how ED came up with the net and gross reported savings on Tables 8 - 11 of the 2009 Energy Efficiency Evaluation Report that incorporates 2006 - 2008 program year CFLs installed in 2009. Carmen Best is to deliver this to Jeorge who will then forward it to the IOU's. Again, we're hoping to receive this by the end of March, if not earlier.

Let me know if you have any questions.

Thanks for your time and in advance for being responsive.

Shilpa

415-973-3186