From:	Redacted
Sent:	10/1/2013 11:24:31 AM
T	Warnock, John (/O=PG&E/OU=Corporate/cn=Recipients/cn=JFW4); Redacted
То:	Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4); Warner, Christopher
	(Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CJW5); Litteneker, Randall (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=RJL9); Redacted
	Redacted Shalini Swaroop
	(sswaroop@MarinEnergy.com); DAWN WEISZ (dweisz@marinenergy.com) (dweisz@marinenergy.com); Emily Goodwin (egoodwin@marinenergy.com)
	(egoodwin@marinenergy.com); Maguire, William (William.Maguire@cpuc.ca.gov) (William.Maguire@cpuc.ca.gov)
Cc:	
Bcc:	

Subject: Providing Smartmeter Data to MEA

Our proposed agenda for the meeting tomorrow is as follows:

-Review CDA project timeline

-Discuss how CDA relates to MEA's data request and the project IT methodology

-Plan for engaging MEA in the project development

All-

Per the email chain below, we would like to discuss the current status of how PG&E is planning to provide Smartmeter interval data to MEA.

We appreciate your time and look forward to further defining the solution. Thanks-

Redacted

 From: Redacted

 Sent: Tuesday, October 01, 2013 9:48 AM

 To: Maguire, William; Dawn Weisz (dweisz@marinenergy.com); Shalini Swaroop; Emily Goodwin (egoodwin@marinenergy.com)

 Cc: Dietz, Sidney; Warnock, John; Redacted

 Subject: Providing Smartmeter Data to MEA

All-

Per Dawn's request below, we would like to have a phone call to discuss the current status of how PG&E is planning to provide Smartmeter interval data to MEA.

Please let me know at your earliest convenience what times work for you. The PG&E key contacts for this project have availability as follows:

Fri 10/4 – 10:00-11:00am or 1:00-2:30pm

Mon 10/7 – 2:30-4:00pm

Thanks for your quick response and participation-

Redacted		
Redacted		
Pacific Gas Redacted	and Electric Cor	npany

From: Dawn Weisz [mailto:dweisz@marinenergy.com] Sent: Monday, September 30, 2013 3:48 PM To: Redacted Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting

Redacted

This is much longer than the anticipated 6-month lag that was discussed when this issue was first raised. We were told the data would be forthcoming after the CDA decision, and that we just needed to wait for that decision. We have been very patient in working toward resolution since this was brought up in April of 2012. It looks like it is now essential that we find another interim solution as the CDA decision will not yield any quick results.

Can you set up a meeting with the appropriate folks on your team to discuss? At this point I believe Energy Division would like to participate as well. As a reminder, it is worth noting that this interval data is accessible to every PG&E customer through green-button, with just a 24-hour delay. Precluding our access to our customers interval data does not allow for a level playing field and whether it is the intention or not, it results in an anti-competitive outcome. So – let's find a solution O

Please let me know if you would like to coordinate a meeting or if you would like us to take the lead.

Thanks very much,

Dawn

Dawn Weisz

Executive Officer

Marin Clean Energy

781 Lincoln Ave., Suite 320

San Rafael, CA 94901

415-464-6020

dweisz@mceCleanEnergy.com

www.mceCleanEnergy.com

From: Redacted Sent: Monday, September 30, 2013 1:28 PM To: Dawn Weisz Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting

Dawn-

The current timeline for CDA is 15-20 months from the decision date (9/19).

I know we have had discussions in the past of bringing in MEA early as part of beta or prerelease testing, so depending on the level of engagement there may be opportunity to shorten that timeline. Although at this point we would need to define the scope of service and expectations for this relationship before speculating on modifying that timeline. Thanks-

Redacted

From: Dawn Weisz [mailto:dweisz@marinenergy.com] Sent: Monday, September 30, 2013 10:45 AM To:Redacted Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting

Redacted

Given the steps expected on your end can you estimate what is the earliest date the data would be delivered to us?

Thanks,

Dawn

From: Redacted Sent: Monday, September 30, 2013 10:15 AM To: Dawn Weisz Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting Dawn-

We met with all the CDA stakeholders and I wanted to give you an update.

Everyone felt the technology platform that will be developed to implement CDA is still the best avenue to deliver smartmeter data to CCAs.

The CDA IT and project management leads have offered to work with their teams to put together a scope of service outline for your review in the next few weeks.

I will follow their progress and ensure you get something as soon as it is available, and we can move forward from there. Thanks-

Redacted

From: Dawn Weisz [mailto:dweisz@marinenergy.com] Sent: Tuesday, September 24, 2013 6:58 PM To: Redacted Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting

Thanks Redact Please keep us posted on any new information or timelines.

From: Redacted Sent: Monday, September 23, 2013 1:20 PM To: Dawn Weisz Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting Dawn-

We are working through the CDA decision and have an internal meeting set for Friday to discuss this issue and explore what options may exist.

I will let you know the outcome and hopefully what direction we should explore. Thanks for checking in-

Redacted

From: Dawn Weisz [mailto:dweisz@marinenergy.com] Sent: Friday, September 20, 2013 12:31 PM To:Redacted Cc: Emily Goodwin; Shalini Swaroop Subject: RE: Smartmeter data for load forecasting

Eric,

I wanted to check in with you again as we have still not made any progress in our efforts to receive smartmeter data for our load forecasting as described below. Because the back haul proceeding is still not complete we need to find a different solution for this particular issue which, as shown below, has been outstanding for more than 1 ½ years.

It is worth noting that this interval data is accessible to every PG&E customer through greenbutton, with just a 24-hour delay. However, MEA has not been provided access to our customer's data.

We have worked diligently in every way to move the issue forward. Can you recommend any other course of action at this point?

Thank you in advance for any support or direction you may be able to provide.

Dawn

Dawn Weisz

Executive Officer

Marin Clean Energy

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415-464-6020

dweisz@mceCleanEnergy.com

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 From: Dawn Weisz [mailto:dweisz@marinenergy.com]

 Sent: Thursday, December 13, 2012 2:27 PM

 To: Redacted

 Cc: sloos (sloos@marinenergyauthority.org); Justin Kudo; Emily Goodwin

 Subject: RE: Smartmeter data request follow up

Redacted

What we are looking for is: <u>aggregate usage data for our customers</u>, by rate class, by hour. That is all there is to it :) Note: We would like to get this data as close to real time as possible. It sounds like the day after may be the earliest we can get it and if so, that will be fine.

Note: we do<u>not</u> need customer-specific data as part of this request. That should simplify the request substantially and should allow for a simple report to be run routinely for each rate class.

I have copied Simon Loos, MEA's Data Analyst here for any technical follow up questions. Simon is creating a sample of what such a report would look like and will be sending that across to insure clarity.

Thanks very much,

Dawn

Dawn Weisz

Executive Officer

Marin Energy Authority

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www.marincleanenergy.com

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

From:^{Redacted}

Sent: Wednesday, December 12, 2012 3:38 PM

To: <u>dweisz@marinenergy.com</u>; <u>jkudo@marinenergy.com</u>; <u>egoodwin@marinenergy.com</u> Subject: Smartmeter data request follow up

Dawn-

I spoke with Steve after the meeting today and he agreed with your point about understanding exactly what you are requesting re: smartmeter data.

If someone at MEA could provide a very detailed technical description and/or specification of the request (and an illustration if possible), we can get the right people together to investigate further. Also perhaps the technical contact on the MEA side who would process the data would help too in case we need a follow up discussion.

Thanks again for setting up the meeting today, I thought it was very helpful.

Redacted

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From:	Redacted
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Sent: Friday, April 13, 2012 4:52 PM To: Dawn Weisz (dweisz@marinenergyauthority.org) Cc: Redacted Warnock, John; Redacted Redacted

Subject: Interval Data Request

Dawn,

During last week's issues call, MCE's request for interval data was discussed. Our understanding is that this interval data will be used for load forecasting rather than billing, at least at this point. Additionally, the interval data requested would be in the form of a daily total, not the hourly or 15 minute interval data that our Smart Meters currently collect.

In John Warnock's absence this week, I have been working with members of his team to determine what is available, where we would gather the data from, and how long it will take us to understand the programming needs. Redacted has created a Service Request for that scoping process. In order to get a better handle on the needs of MCE, we may need to have members of John's technical team in direct discussion with appropriate members of your team to determine additional parameters e.g. when do you need yesterday's data, etc. and how you would take delivery of the data. I am hoping those discussions can take place next week and that at the end of the week we will have a better idea of what the availability of the data will be and a better understanding of the actual deliverable desired.

I believe that we have a tentative Issues meeting scheduled for next Friday and we should be able to have an active discussion at that time.

Thanks, and have a great weekend,

Redacted

Executive Manager,

Energy Solutions & Service

Redacted

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