

From: Randolph, Edward F.
Sent: 11/5/2012 6:49:38 PM
To: Allen, Meredith (/O=PG&E/OU=Corporate/cn=Recipients/cn=MEAe)
Cc:
Bcc:
Subject: FW: Dairies in the Central Valley

Some folks at the Gov's office (not senior energy staff) keep insisting they have folks that have digester that will offer PPAs at 7 cents. If they do who at PG&E can I point them to? I AM NOT ADVOCATING THESE PPAs, I just want to get this off my plate. If they are a good deal, then they are a good deal.

Edward Randolph | Director, Energy Division
California Public Utilities Commission

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From: Mather Kearney [mailto:Mather.Kearney@GOV.CA.GOV]
Sent: Friday, November 02, 2012 1:39 PM
To: Randolph, Edward F.
Subject: RE: Dairies in the Central Valley

Thank you. They have not submitted at that price yet. They did under ram at .14 and didn't win. So who should we approach at PG&E with a ppa at .07? CH4 is confident they can perform at those prices.

From: Randolph, Edward F. [mailto:edward.randolph@cpuc.ca.gov]
Sent: Friday, November 02, 2012 12:21 PM
To: Mather Kearney
Subject: RE: Dairies in the Central Valley

I did meet with PG&E folks and they have not been presented with any PPA's at the price

point the folks you are meeting with claim. We all agree that if the digesters offer electricity at 7 cents the PPAs would be easy to support, but as I suspected to start with, that not what is going on. Unless the PPAs are price competitive with other renewable resources it is inappropriate and inconsistent with the CPUC approved procurement plans for the CPUC to push PGE to sign PPAs. However, under SB 1122 and under RAM there are opportunities for digesters to bid in and get contracts. Give the program a chance to work.

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From: Mather Kearney [<mailto:Mather.Kearney@GOV.CA.GOV>]
Sent: Friday, November 02, 2012 11:43 AM
To: Randolph, Edward F.
Subject: RE: Dairies in the Central Valley

Sorry for the delay. Did you connect with Ray or do you have any ideas on how we can start moving PPAs through?

From: Randolph, Edward F. [<mailto:edward.randolph@cpuc.ca.gov>]
Sent: Wednesday, September 26, 2012 4:19 PM
To: Mather Kearney
Cc: Ray@ch4power.com; Patrick McGuire; Frank Ramirez
Subject: RE: Dairies in the Central Valley

Thanks. I will look into it.

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From: Mather Kearney [<mailto:Mather.Kearney@GOV.CA.GOV>]
Sent: Wednesday, September 26, 2012 9:00 AM
To: Randolph, Edward F.
Cc: Ray@ch4power.com; Patrick McGuire; Frank Ramirez
Subject: RE: Dairies in the Central Valley

The two we have spoken with at PG&E are Josh Townsend (Economic Development Manager) and Sandy Burns (Renewable Auction Mechanism Program Manager). I don't know who else Ray has spoken with at PG&E.

For SCE we have spoken with Mike Nuby (Economic Development Manager) and Laurel Shockley (Economic Development Field Rep.) We have not moved past them because they provided information that was consistent with the information we received from PG&E.

Ray, who else have you been working with at either of the two utilities?

Thank you,

Mather

From: Randolph, Edward F. [<mailto:edward.randolph@cpuc.ca.gov>]
Sent: Wednesday, September 26, 2012 8:36 AM
To: Mather Kearney
Cc: Randolph, Edward F.; Ray@ch4power.com; Patrick McGuire; Frank Ramirez
Subject: Re: Dairies in the Central Valley

Please send me more details of the specific projects and who he has been talking to at PG&E or SCE so I can look into it some more. Thanks.

On Sep 26, 2012, at 8:28 AM, "Mather Kearney" <Mather.Kearney@GOV.CA.GOV> wrote:

Ed,

We spoke last week about PPAs and dairies in the Central Valley. Ray is owner of CH4 which is putting digesters and turbines on dairies up and down the state to help tackle the environmental issues the industry has. The issue Ray has been running into is the task of getting a PPA. Ray has successfully secured one with a price of \$.089 kw/hr. The system will be roughly a 1 mw system. Ray believes he can duplicate the price range of \$.07-.10 kw/hr on additional dairies. The variance in the price is driven by many factors and he can explain that.

Do you have time to connect for a call so we can figure out the details needed to secure these agreements from the IOUs? Please suggest some times that work for you in the next couple of weeks.

Thank you very much,

Mather

Mather Kearney

Deputy Director, CalBIS

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