Redacted From: Sent: 1/25/2012 1:33:42 PM To: Allen, Meredith (/O=PG&E/OU=Corporate/cn=Recipients/cn=MEAe); Schultz, Adam (adam.schultz@cpuc.ca.gov) Simon, Jason (jason.simon@cpuc.ca.gov); Douglas, Paul Cc: (paul.douglas@cpuc.ca.gov) Bcc: Subject: RE: Quick Question Thanks Adam. I'm following up with the folks that pull this information together and will get back to you as soon as I can. Redacted From: Schultz, Adam [mailto:adam.schultz@cpuc.ca.gov] Sent: Wednesday, January 25, 2012 1:32 PM To: Redacted Allen, Meredith Cc: Simon, Jason; Douglas, Paul Subject: RE: Quick question In particular, if this helps, what I'm most interested in is the following data— From PG&E's 2011 RFO worksheet Excel file > 'Total Net Short' tab > Lines 38 and 49 > "RPS-eligible Energy Delivery" What I'd like to see is the breakdown of that line by the amount of generation expected from: existing long-term RPS contracts, existing short-term RPS contracts, existing REC contracts, PUC-approved contracts not yet delivering, executed PPAs not yet approved by the PUC. Let me know how long it would take to break out that data, or if you have any questions about what I'm seeking.

Thanks,

## Adam

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From: Schultz, Adam
Sent: Wednesday, January 25, 2012 9:55 AM
Tolerated Allen Meredith

To Redacted Allen, Meredith
Cc: Simon, Jason; Douglas, Paul
Subject: RE: Quick question

Thanks for the reply, Redacted

Could you provide the Excel sheet that PG&E used to calculate these projections? I'm manipulating some data on my end and it might make it easier for me.

Let me know.

Thanks.

Adam Schultz

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From: Redacted  Sent: Wednesday, January 25, 2012 9:24 AM  To: Allen, Meredith; Schultz, Adam  Cc: Simon, Jason; Douglas, Paul  Subject: RE: Quick question
Subject. N.E. Quick question
Adam,
Responses to your questions below:
(1) Correct, projected deliveries from the initial short-list are not included as we only include contracts that have been executed (or are part of the approved programs)
(2) Correct, executed bilaterals (e.g., Shilo IV) are included in the base and high need case. Per our modeling methodology, executed contracts were counted at 100% of expected volumes in the base case. If the project was not-yet-under-construction, we only counted 60% of the expected volumes in the high need case.
Thanks,
From: Allen, Meredith Sent: Tuesday, January 24, 2012 7:54 PM To: 'adam.schultz@cpuc.ca.gov' Cc: 'jason.simon@cpuc.ca.gov'; 'paul.douglas@cpuc.ca.gov'; Redacted Subject: Re: Quick question
Hi Adam,
Redacted will track down this information and provide you with a response tomorrow.
Thanks, Meredith

From: Schultz, Adam [mailto:adam.schultz@cpuc.ca.gov] Sent: Tuesday, January 24, 2012 02:42 PM To: Allen, Meredith Cc: Simon, Jason <jason.simon@cpuc.ca.gov>; Douglas, Paul <paul.douglas@cpuc.ca.gov> Subject: Quick question Meredith, I have a quick question for you. I'm working with some PG&E data and I have a question about the utility's RPS need forecast as included in the 2011 RFO workpapers submitted back in November. In the 2011 RFO shortlist worksheets, there's a "total net short" tab. I just want to be clear on what is included in those calculations. (1) Projected deliveries from projects on PG&E initial 2011 Short-list (as submitted in Nov. not the revised submission in Jan 2012); not included? (2) Projected deliveries from bi-laterally negotiated PPAs that were executed through Aug 31 2011 (such as: Shiloh IV) but that were not yet approved by the PUC at the time the short-list was submitted: are included in the forecasted need? Let me know if my question makes sense, or if you have any follow-ups. I'm just trying to make sure that I understand exactly what PG&E is counting and not counting when projecting its "base case need" and "high need".

Thanks,

Adam Schultz

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