From: Bottorff, Thomas E

Sent: 10/17/2011 8:12:10 PM

To: 'Clanon, Paul' (paul.clanon@cpuc.ca.gov)

Cc: Cherry, Brian K (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7)

Bcc:

Subject: Re: Physical Asset Management Practices and Cost Recovery

I'll let Chris and Tony know. Stay tuned. Tom

From: Clanon, Paul [mailto:paul.clanon@cpuc.ca.gov]

Sent: Monday, October 17, 2011 8:06 PM

To: Bottorff, Thomas E **Cc:** Cherry, Brian K

Subject: Re: Physical Asset Management Practices and Cost Recovery

Can you hold off until Mike and Tony talk about it tomorrow night? Mike has some ideas about how he wants it made public. I'm not sure we have it all nailed down yet anyway.

On Oct 17, 2011, at 7:57 PM, "Bottorff, Thomas E" < TEB3@pge.com > wrote:

I just learned that we may announce the arrangement with Jim Hall tomorrow, after all. It depends on whether we can get a signed contract by tomorrow morning. I'll keep you posted.

Tom

From: Clanon, Paul [mailto:paul.clanon@cpuc.ca.gov]

Sent: Monday, October 17, 2011 7:48 PM

To: Cherry, Brian K **Cc:** Bottorff, Thomas E

Subject: Re: Physical Asset Management Practices and Cost Recovery

Interesting.

I'm at Pit River 1 by the way. Erik J. is playing hearts with Commissioner Sandoval.

FYI. Interesting discussion of where we may need to go here in CA rate cases.

From: OLoughlin, Matthew [mailto:Matthew.OLoughlin@brattle.com]

Sent: Monday, October 17, 2011 9:34 AM

To: Cherry, Brian K

Cc: Redacted

Subject: Physical Asset Management Practices and Cost Recovery

Brian:

Paul and I enjoyed our breakfast conversation in SF, it was good to catch up. We understand from Ahmad that the two of you also had a nice lunch recently.

This email follows up on our discussion about natural gas infrastructure investment and cost recovery. The attached paper provides a brief summary of the British regulator's ("Ofgem") approach to asset investment plans, asset performance, and incentive cost recovery schemes. It stems from an Ofgem concern back in 2000 that the network companies may not be managing their assets as carefully as they should – blindly replacing them at standard engineering end of life, not doing any condition monitoring, not targeting high risk assets. Ultimately, a technical management standard was developed and implemented by the British Standards Institute while Ofgem developed its asset risk management survey.

We are interested in meeting with you and your colleagues to continue our conversation of these topics. It so happens that one of our SF colleagues, Toby Brown, previously worked for Ofgem and has some familiarity with its approach to these issues. We will follow up with you in the near future to see if a meeting can be arranged the next time we are in San Francisco.

-Matt

Matthew O'Loughlin

Principal

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