Garcia, Daniela

From: Garcia, Daniela

Sent: Wednesday, July 12, 2017 8:15 AM

To: Driskell, Kristen@Energy; Marc Esser; Anderson, Mary

Cc: Lopez, Jessica@Energy; Mohney, Leah@Energy; Barbour, John L; Bo White; Charles Kim; Zeng, Kate;

Kristjansson, Sue; Steffensen, Sean@Energy; Nelson, Ryan@Energy

Subject: RE: Tub Spout Draft Project Summary

Thank you for the feedback Kristen. SoCalGas will be developing a test plan by early next week and will circulate for review and feedback. Working with PGE we will be identifying test labs and moving forward with the next steps and plans for testing.

Thank You, Daniela Garcia

SoCalGas Customer Programs

Project Manager – Building Codes and Appliance Standards 555 W. 5th Street, Los Angeles, CA 90013 | ML: GT19A6

Office: 213-244-4361 | Mobile: 951-847-1022

DGarcia3@semprautilities.com

From: Driskell, Kristen@Energy [mailto:Kristen.Driskell@energy.ca.gov]

Sent: Monday, July 10, 2017 3:08 PM

To: Marc Esser <marc@negawattconsult.com>; Anderson, Mary <M3AK@pge.com>

Cc: Lopez, Jessica@Energy <Jessica.Lopez@energy.ca.gov>; Mohney, Leah@Energy <Leah.Mohney@energy.ca.gov>; Barbour, John L <JBarbour@semprautilities.com>; Garcia, Daniela <DGarcia3@semprautilities.com>; Bo White <bo@negawattconsult.com>; Charles Kim <charles.kim@sce.com>; Zeng, Kate <KZeng@semprautilities.com>; Kristjansson, Sue <SKristjansson@semprautilities.com>; Steffensen, Sean@Energy <Sean.Steffensen@energy.ca.gov>;

Nelson, Ryan@Energy <Ryan.Nelson@energy.ca.gov> **Subject:** [EXTERNAL] RE: Tub Spout Draft Project Summary

Hi all,

As we mentioned, we think testing will be pretty important for this appliance, especially as it relates to the function and functionality of automatic reset diverters under a 0 leakage rate scenario, and to the effects of water quality on the diverter over time (a test procedure issue indicating that consumers are not getting what they think they're getting). All we have right now on the record are manufacturers indicating that a 0-0 leakage rate is unacceptable in part because of these automatic reset diverters, and in part because of differences in water quality; interviews with those manufacturers is unlikely to yield quantifiable data to support an improved efficiency standard.

Thanks! Kristen

Kristen M. Driskell (916) 654-3957

From: Marc Esser [mailto:marc@negawattconsult.com]

Sent: Friday, July 07, 2017 6:47 PM

To: Anderson, Mary

Cc: Lopez, Jessica@Energy; Mohney, Leah@Energy; John L Barbour; Garcia, Daniela; Bo White; Charles Kim; Driskell,

Kristen@Energy; Kate Zeng; Sue Kristjansson; Steffensen, Sean@Energy; Nelson, Ryan@Energy

Subject: RE: Tub Spout Draft Project Summary

Thank you Mary.

We'll address your bullets along with anything else that's in the report template and that is normally done, even if it is not explicitly mentioned in our task summary. Your bullets are in template as far as I know.

We'll circle back with the team about lab work. I appreciate your points.

Have a great weekend!

Marc Esser NegaWatt Consulting, Inc. (619) 309-4191 www.negawattconsult.com

CONFIDENTIALITY NOTICE: This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.

On Jul 7, 2017 6:20 PM, "Anderson, Mary" < M3AK@pge.com > wrote:

There are a few items below that are normally included in CASE proposals that are missing from the current proposal that I would suggest adding to your project summary.

- Estimated Statewide Energy & Water Savings
- · Market Structure & Implementation Issues
- · Proposed regulatory language
- · Environmental impacts

I also highly recommend looking into product testing since historically we haven't received product data from manufacturers and there is often a time delay to begin testing in a certified lab. If manufacturers surprise us and provide sufficient product testing data the lab testing could then be cancelled without incurring the costs.

I appreciate you considering my comments!

From: Marc Esser [mailto:marc@negawattconsult.com]

Sent: Thursday, July 06, 2017 5:38 PM

To: Charles Kim; John L Barbour; Kate Zeng; Anderson, Mary; Sue Kristjansson; jessica.lopez@energy.ca.gov;

kristen.driskell@energy.ca.gov; leah.mohney@energy.ca.gov; ryan.nelson@energy.ca.gov;

sean.steffensen@energy.ca.gov
Cc: Bo White; Garcia, Daniela

Subject: Tub Spout Draft Project Summary

*****CAUTION: This email was sent from an EXTERNAL source. Think before clicking links or opening attachments.****

All,

please find attached a slightly updated version of the tub spout project summary that Daniela shared on her screen during our meeting last Wednesday.

Please let us know of any comments or suggestions, also as track-change edits if desired.

Best Regards,

__

Marc Esser NegaWatt Consulting, Inc. (619) 309-4191 www.negawattconsult.com

CONFIDENTIALITY NOTICE: This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.

We respect your privacy. Please review our privacy policy for more information. http://www.pge.com/en/about/company/privacy/customer/index.page

This email originated outside of Sempra Energy. Be cautious of attachments, web links, or requests for information.