

Garcia, Daniela

From: Kristjansson, Sue
Sent: Tuesday, July 11, 2017 1:22 PM
To: Garcia, Daniela
Subject: RE: PLEASE READ FW: Tub Spout Draft Project Summary

Sounds good.

And I need to chat re: SW letter to DOE.

From: Garcia, Daniela
Sent: Tuesday, July 11, 2017 1:21 PM
To: Kristjansson, Sue <SKristjansson@semprautilities.com>
Subject: RE: PLEASE READ FW: Tub Spout Draft Project Summary

We were trying to see if by the manufacturer and test lab interviews could get the questions answers that we needed. We have a few interviews with labs coming up this week but so far response has been they don't test tub spouts so we decided to work on a test plan and get that out jus today.

I can take her up on her offer and just have PGE run the tests and fund the work and Negawatt use that in our report.

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: Kristjansson, Sue
Sent: Tuesday, July 11, 2017 1:18 PM
To: Garcia, Daniela <DGarcia3@semprautilities.com>
Subject: RE: PLEASE READ FW: Tub Spout Draft Project Summary

Let her do the training.

Were we hesitant to do the testing or just concerned about timing?

From: Garcia, Daniela
Sent: Tuesday, July 11, 2017 1:13 PM
To: Kristjansson, Sue <SKristjansson@semprautilities.com>
Subject: PLEASE READ FW: Tub Spout Draft Project Summary

Hi Sue,

Kristen from the CEC, again has expressed her thoughts on testing being needed for Tub Spouts. I met with Marc and Bo this morning and we are working on getting a test plan out by next week as we too think we should start to prepare for testing that was not original planned. (Which I had mentioned to you yesterday as far as funding being needed etc.) I now get this email from Mary, again, pushing for the testing so I wanted to let you know and figure out if we should take her up on her offer to conduct the testing and fund the work or should we look for the funding ourselves (I don't have any quotes yet as we don't have the test plan).

Let me know your thoughts. In my opinion, I want to do it all ourselves and I want her to back off (my personality kicking in ☺) but I also see she can help and get work done with the short time frame and fund the work.

Daniela Garcia

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From: Anderson, Mary [<mailto:M3AK@pge.com>]
Sent: Tuesday, July 11, 2017 12:45 PM
To: Garcia, Daniela <DGarcia3@semprautilities.com>
Subject: [EXTERNAL] RE: Tub Spout Draft Project Summary

Daniela,
Kristen is stating that product testing is pretty important to this rulemaking. I would like to understand a bit more about SCG's hesitancy to begin product testing. PG&E is willing to fund the testing and include the team on the SOW and provide the results of the testing to Negawatt for the CASE study. We believe this is no regrets work that will provide data that cannot be obtained through any other avenues. Please let me know what you think. Thanks!
Mary

From: Driskell, Kristen@Energy [<mailto:Kristen.Driskell@energy.ca.gov>]
Sent: Monday, July 10, 2017 3:08 PM
To: Marc Esser; Anderson, Mary
Cc: Lopez, Jessica@Energy; Mohney, Leah@Energy; John L Barbour; Garcia, Daniela; Bo White; Charles Kim; Kate Zeng; Sue Kristjansson; Steffensen, Sean@Energy; Nelson, Ryan@Energy
Subject: RE: Tub Spout Draft Project Summary

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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; Mohny, 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!

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Marc Esser
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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

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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,

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Marc Esser
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