From: Haine, Steven K.

Sent: 2/25/2014 5:07:37 PM

To: Doll, Laura (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=LRDD)

Cc: Bruno, Kenneth (kenneth.bruno@cpuc.ca.gov)

Bcc:

Subject: RE: DIMP meeting on 2/21/14

Laura:

Sorry for jumping in late. I spoke with Redacte after Ken sent the email and Redacte and I are in agreement on the outstanding items now. There is no need for you to do any further follow-up at this point. Thanks.

Steve

From: Doll, Laura [mailto:LRDD@pge.com] Sent: Tuesday, February 25, 2014 5:05 PM

To: Bruno, Kenneth Cc: Haine, Steven K.

Subject: RE: DIMP meeting on 2/21/14

Here is what I think we think the list is – trying to confirm with Redacted but this is a list that Raymond Thierry had.

Let us know if it is consistent with your intent. Thanks -- Laura

- 1. Miles of pre-1940 steel mains
- 2a. Miles of mains using Aldyl A pipelines manufactured before 1970
- 2b. Miles of mains using non-Aldyl A polyethylene pipelines manufactured before 1970
- 3a. Miles of mains using Aldyl A pipelines manufactured from 1970 to 1972

- 3b. Miles of mains using non-Aldyl A polyethylene pipelines manufactured from 1970 to 1972
- 3c. Miles of mains in 3a that were replaced in years 2011, 20122, and 2013, plus projected annual replacement rates for years 2014 to 2020.
- 4. Miles of mains using Aldyl A pipelines known to have low ductile inner wall characteristics that can cause slow crack growth.

If the answers to Question 3a and Question 4 are different, please explain the difference in terms of resin types and manufacturer source.

- 5a. Miles of mains using Aldyl A pipelines manufactured prior to 1970
- 5b. Miles of mains using non-Aldyl A polyethylene pipelines manufactured prior to 1970
- 6a. Miles of mains using Aldyl A pipelines manufactured from 1973 to 1983
- 6b. Miles of mains using non-Aldyl A polyethylene pipelines manufactured from 1973 to 1983
- 7a. Miles of mains using Aldyl A pipelines manufactured from 1984 onward
- 7b. Miles of mains using non-Aldyl A polyethylene pipelines manufactured from 1984 onward
- 8a. Number of services using Aldyl A pipelines manufactured from 1970 to 1972
- 8b. Number of services using non-Aldyl A polyethylene pipelines manufactured from 1970 to 1972
- 9. Number of services known to have low ductile inner wall characteristics that can cause slow crack growth.

If the answers to Question 8a and Question 9 are different, please explain the difference in terms of resin types and manufacturer source.

- 10a. Number of services using Aldyl A pipelines manufactured prior to 1970
- 10b. Number of services using non-Aldyl A polyethylene pipelines manufactured prior to 1970
- 11a. Number of services using Aldyl A pipelines manufactured from 1973 to 1983
- 11b. Number of services using non-Aldyl A polyethylene pipelines manufactured from 1973 to 1983
- 12a. Number of services using Aldyl A pipelines manufactured from 1984 onward

- 12b. Number of services using non-Aldyl A polyethylene pipelines manufactured from 1984 onward
- 13. Leak rates for items 1 to 12 individually above over the last year, last 5 years, last 10 years, and over the lifetime of the pipelines.

From: Bruno, Kenneth [mailto:kenneth.bruno@cpuc.ca.gov]

Sent: Tuesday, February 25, 2014 1:37 PM

To: Doll, Laura
Cc: Haine, Steven K.

Subject: DIMP meeting on 2/21/14

Hi Laura I hope you're doing well. We issued a few verbal data requests to the DIMP team we met with last Friday 2/21/14. I believe Redacted was the person writing down the requests. Can you send me a copy of what he wrote down to ensure consistency with our notes? Thanks,

Kenneth Bruno

Supervisor - Risk Assessment Section

Safety and Enforcement Division

California Public Utilities Commission

Office: (415) 703-5265

Cell: (415) 852-2936

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