From: Tisdale, Matthew

Sent: 7/11/2012 7:27:40 AM

To: Dietz, Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4)

Cc:

Bcc:

Subject: RE: Data Request

Yeah. Happy to discuss. Hopefully we can do so soon, like maybe 130 today? It's related to the energy usage data access issues we've touched on in EE and smart grid. I'll explain.

On Jul 11, 2012, at 6:04 AM, "Dietz, Sidney" < SBD4@pge.com > wrote:

Matthew --

Good morning! Challenging DR, I will give you a call after I get it to the right persons. I have a housekeeping question for this -- what proceeding is this related to? Thanks.

yours,

sid

Do I seem terse? Blame the thumb keyboard.

From: Tisdale, Matthew [mailto:matthew.tisdale@cpuc.ca.gov]

Sent: Tuesday, July 10, 2012 07:35 PM

To: Dietz, Sidney Subject: Data Request

Sid,

Could PG&E please provide the following data by <u>July 20</u>?

- 1. Total number of active accounts in PG&E service territory
- 2. Total number of active accounts broken into Commercial, Industrial, and Residential customer classes

- 3. Total number of Zip Code+4 digit areas in PG&E service territory
- 4. Number of Zip Code+4 digit areas containing 15 or more active accounts (+ % of total)
- 5. Number of Zip Code+4 digit areas containing 10 to 14 active accounts (+ % of total)
- 6. Number of Zip Code+4 digit areas containing 5 to 9 active accounts (+ % of total)
- 7. Number of Zip Code+4 digit areas containing 3 or 4 active accounts (+ % of total)
- 8. Number of Zip Code+4 digit areas containing 2 active accounts (+ % of total)
- 9. Number of Zip Code+4 digit areas containing 1 active account (+ % of total)
- 10. Number of Zip Code+4 digit areas containing 1 active account with usage that exceeds 15% of the total usage for the area.
- 11. Number of Zip Code+4 digit areas containing 1 active account with usage that exceeds 25% of the total usage for the area.
- 12. Number of Zip Code+4 digit areas containing 1 active account with usage that exceeds 50% of the total usage for the area.
- 13. Number of Zip Code+4 digit areas containing 1 active account with usage that exceeds 75% of the total usage for the area.
- 14. Number of Zip Code+4 digit areas containing 1 active account with usage that equals 100% of the total usage for the area. (A graph might accomplish #s10-14 effectively)
- 15. To narrow the search from the whole service territory to urban centers, please repeat 1-15 for the City and County of San Francisco.
- 16. Please explain other filters or screens available in the active account database. Please provide a list of available alternatives to Zip Code+4 built into the IOU's database of active accounts. For example, can the database filter by county, city, census track, block number area, zip code, area code, etc.?
- 17. To assist the Commission in understanding the database of active accounts and how customer energy usage data is organized, please provide a slice of the database in excel format. The slice should include all available fields

and include at least 10 active accounts. If anonymizing the information eases of expedites a response, please do so.
If you have any questions about this data request, please let me know at your earliest convenience.
Thank you,
Matthew