From:	Tisdale, Matthew	
Sent:	8/1/2012 11:30:18 AM	
To:	Redacted	
Cc:	Redacted ; Dietz, Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4); Redacted	
	Redacted	Redacted
	Redacted	Redacted
	Redacted	
Bcc:		
Subject:	Re: PG&E's Response to Data Request re: Customer A	Accounts by Zip Code+4 Digit
Got it. We	e'll handle accordingly.	
Origin	al Message	
From: Reda	acted	
	nesday, August 01, 2012 11:17 AM	
To: Tisdale, Matthew Cc: Dietz, Sidney; Redacted		
Subject: RE: PG&E's Response to Data Request re: Customer Accounts by Zip Code+4 Digit Areas		
Matthew,		
Please repl numbers.	ace Attachment 8 with this file. The one I sent previously inadvert	ently contained customer phone
Thank you		
Redact		
مط		
Original Message		
From: Tisdale, Matthew [mailto:matthew.tisdale@cpuc.ca.gov] Sent: Tuesday, July 31, 2012 10:44 PM		
To: Redacted		
Cc: Dietz, Sidney; Redacted		
Subject: Re	e: PG&E's Response to Data Request re: Customer Accounts by Zi	ip Code+4 Digit Areas
Sandy, thank you very much for this data. We really appreciate the effort you put into this.		
On Jul 31,	2012, at 6:01 PM, 'Redacted wrote:	
> Hi Matth	new,	
zip code+4	I is PG&E's response to Questions 10 through 14 providing system digit areas; and for Questions 10 through 14 for the City and Cou. 5. Also attached are PG&E's responses to Questions 16 and 17.	
	eve any questions, please let me know. We would be glad to walk ye presentation of the results.	ou through the attachments including
Redacted		

```
> PG&E
> Regulatory Relations
> Principal Regulatory Case Manager
Redacted
> Redacted
> From: Redacted
> Sent: Friday, July 20, 2012 3:59 PM
> To: 'matthew.tisdale@cpuc.ca.gov'
> Cc: Dietz, Sidney; Redacted
Redacted
> Subject: PG&E's Response to Data Request re: Customer Accounts by Zip
> Code+4 Digit Areas
> Hi Matthew,
> Attached is PG&E's response to Questions 1 through 9 providing system wide data on customer accounts by zip
code+4 digit areas. Also attached is PG&E's response to Questions 1 through 9 for the City and County of San
Francisco requested in Question 15. We will provide our response for the remaining questions as soon as
possible.
> If you have any questions, please let me know.
> Redacted
> PG&E
> Regulatory Relations
> Principal Regulatory Case Manager
> Redacted
 Redacted
> From: Tisdale, Matthew
> [mailto:matthew.tisdale@cpuc.ca.gov]<mailto:[mailto:matthew.tisdale@cp
> uc.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 July 20<x-apple-data-detectors://4>?
> 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
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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 or expedites a response, please do so.

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> If you have any questions about this data request, please let me know at your earliest convenience.
> Thank you,
> Matthew
> PG&E is committed to protecting our customers' privacy.
> To learn more, please visit
| http://www.pge.com/about/company/privacy/customer/
> EnergyEfficiencyOIR-Post-2008_DR_CPUC_001_Q01-Q17_partial02.docx>
> <Attachment 1_Q10-Q14 System.docx>
> <Attachment 2_Q10-Q14 SF.docx>
> <Attachment 3_Q10-Q14 Graph - Elec.xlsx> <Attachment 4_Q10-Q14 Graph
> - Gas.xlsx> <Attachment 5_Q10-Q14 Graph - ElecSF.xlsx> <Attachment 6
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PG&E is committed to protecting our customers' privacy.

> < Attachment 8 Q17 Sample Data.xlsx>

To learn more, please visit http://www.pge.com/about/company/privacy/customer/

> Q10-Q14 Graph - GasSF.xlsx> < Attachment 7 Q16 Variable list.xlsx>