

**PACIFIC GAS AND ELECTRIC COMPANY
SmartMeter™ CPUC Staff Inquiry
Data Response**

PG&E Data Request No.:	DRA_003		
PG&E File Name:	SM CSI_DR_DRA_003-Q12		
Request Date:	December 22, 2010	Requester DR No.:	DRA_3
Date Sent:	March 21, 2011	Requesting Party:	DRA
PG&E Witness:	N/A	Requester:	Tom Roberts

QUESTION 12

If not addressed in response to the previous questions above, provide the following in an MS Excel:

- a. The number of customers on each electric rate tariff as of the date PG&E prepares its response to this question,
- b. The PG&E name of the IT system used to bill customers on each electric rate tariff as of the date PG&E prepares its response to this question,
- c. The PG&E name of the IT system plans to use to bill customers on each electric rate tariff at the completion of SmartMeter deployment and activation of interval billing and web-presentment,
- d. The PG&E name of the IT system used to bill customers on each new electric rate tariff currently proposed or planned.

ANSWER 12

Attachment DRA_003-12-1 shows the number of customers (service agreements) billed on each electric rate schedule in February 2011.

The Customer Care and Billing System (CC&B) is PG&E's energy billing Information Technology (IT) system of record. The bills for the great majority of customers are calculated in CC&B; however, the Advanced Billing System (ABS) is used to create energy billing charges for customers with complex accounts. The billing transactions created in ABS are then transferred via interface to CC&B. Currently, there are only 60,257 active electric service agreements billed in ABS.

Generally, it is the complexity of the customer's account, not the electric rate schedule, which determines whether billing charges are calculated in ABS. Consequently, all electric rate schedules are supported in ABS, with the exception of the streetlight rate schedules. In addition, certain specific complex electric rate programs are billed in ABS. These programs are often riders on numerous electric rate schedules. The electric rate programs billed in ABS include:

- NEM - Net Energy Metering
- BIP - Base Interruptible Program
- PDP - Peak Day Pricing
- DBP - Demand Bidding Programs
- CSM - Peak Choice

- OBMC - Optional Binding Mandatory Curtailment
- SLRP - Schedule Load Reduction Program
- AMP - Aggregator Manage Portfolio
- BEC - Business Energy Coalition
- CBP - Capacity Bidding Program
- S – Standby
- ED - Experimental Economic Development Rate
- E31 - Distribution Bypass Deferral Rate
- TMDL - Transferred Municipal Departing Load
- E-Depart- Departing Customers

PG&E does not plan any changes to the current structure for billing electric rate programs in ABS, with one exception. SmartMeter™ IT Release I will move the billing of certain NEM rate schedules from ABS to CC&B. Release I is in the Plan/Analyze Phase of development, so the plans for which NEM rate schedules will move to CC&B are not yet final.