# PACIFIC GAS AND ELECTRIC COMPANY Bakersfield Customers' Issue Data Response

| PG&E Data Request No .: | DRA_010                       |                   |                |
|-------------------------|-------------------------------|-------------------|----------------|
| PG&E File Name:         | Bakersfield_DR_DRA_010-Q01-02 |                   |                |
| Request Date:           | February 12, 2010             | Requester DR No.: | 2/12/20        |
| Date Sent:              | March 4, 2010                 | Requesting Party: | DRA            |
| PG&E Witness:           | N/A                           | Requester:        | Chris Danforth |

# **QUESTION 1**

Please provide a description of the end-to-end safeguards PG&E uses to ensure that data integrity is maintained in the SmartMeter<sup>™</sup> system from the meter to the bill.

# ANSWER 1

PG&E will utilize a presentation deck that is currently under review for a meeting with Mr. Chris Danforth in response to this question. This meeting is currently scheduled for Tuesday, March 9, 2010. PG&E will update this response and forward the slide deck upon completion.

### **QUESTION 2**

Please provide a list of all acronyms used in the January and February 2010 SmartMeter<sup>™</sup> Steering Committee Update Reports and provide an updated list as an appendix to all future reports.

### ANSWER 2

Following is a list of acronyms used in the January and February 2010 SmartMeter<sup>™</sup> Steering Committee Update Reports. PG&E will include a similar list in the appendix to the future monthly SmartMeter<sup>™</sup> Steering Committee Update Reports.

| SmartMeter™ Steering Committee Update Report Acronyms |  |  |
|---|--|--|
| Acronym   | Definition   |  |
| ABS   | Advanced Billing Solutions (manual billing)                |  |
| AFCI  | Arc Fault Circuit Interrupter                              |  |
| AMI   | Advanced Metering Infrastructure                           |  |
| AP  | Access Point (network collector in Silver Springs network) |  |
| CC&B  | Customer Care and Billing (automated billing system)       |  |

| Acronym | Definition  |
|---------|---|
| CPI     | Cost Per Install  |
| CPUC    | California Public Utilities Commission                      |
| DC      | Data Center   |
| DCU     | Data Collector Unit (gas network collector)                 |
| DRA     | Division of Ratepayer Advocates                             |
| DSCI    | Distribution Control Systems, Inc.                          |
| EA      | Ecologic Analytics  |
| EAC     | Estimate at Completion (cost estimate)                      |
| ED      | Energy Division   |
| EMR     | Electric Meter Reader (manual meter read)                   |
| EMT     | Electric Meter Technician                                   |
| EON     | Emergency Outage Notification                               |
| EOY     | End Of Year   |
| FA      | Functional Area   |
| FD      | Field Delivery  |
| GE      | General Electric  |
| GFI     | Ground Fault Interrupter                                    |
| HAN     | Home Area Network   |
| НС      | Head Count  |
| ISTS    | Information Systems and Technology Services                 |
| IT      | Information Technology                                      |
| IT PMO  | Information Technology Program Management Office            |
| ITD     | Inception To Date   |
| IVR     | Interactive Voice Response                                  |
| KV2C    | GE electric meter   |
| KVAR    | Kilo-Volts-Amps Reactive                                    |
| LOB     | Line of Business  |
| MLPP    | Meter Location Problem Project (non-standard installations) |
| MPSC    | Meter Power Status Check                                    |
| MV-90   | Multi Vendor - 90   |
| MVI     | Motor Vehicle Incidents                                     |
| NEMS    | Net Energy Metering Services                                |
| NIC     | Network Interface Card                                      |
| OMT     | Outage Management Tools                                     |
| Ops     | Operations  |
| OSHA    | Occupational Safety and Health Administration               |
| PCR     | Project Change Request                                      |
| PDP     | Peak Day Pricing  |
| PDR     | Project Decision Request                                    |
| PMO     | Program Management Office                                   |
| PTR     | Peak Time Rebate  |
| QBR     | Quarterly Business Review                                   |
| RCDC2   | Remote Connect Disconnect Phase 2                           |
| Rev.    | Revision  |
| RF      | Radio Frequency   |
| RFA     | Request for Approval  |
| RV      | Restoration Validation                                      |
| Acronym | Definition  |
| SBA     | SmartMeter <sup>™</sup> Balancing Accounts                  |

| SM      | SmartMeter™   |
|---------|---|
| SM Apps | SmartMeter <sup>™</sup> Applications                    |
| SMU     | SmartMeter <sup>™</sup> Upgrade                         |
| SR      | Service Request   |
| SSN     | Silver Springs Network                                  |
| TIC     | Technology Innovation Center (internal PG&E department) |
| TOU     | Time Of Use   |
| UIQ     | Utility IQ – (SSN headend software)                     |
| UTC     | Unable To Complete (vendor meter installation)          |