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

PG&E Data Request No.:	DRA_003		
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PG&E Witness:	N/A	Requester:	Tom Roberts

QUESTION 2

Is it possible to install a new electric meter with the meter blades incorrectly engaged with the jaws of a <u>damaged</u> socket? Has PG&E experienced any examples of this situation during SmartMeter deployment? If so, provide the number of times this has occurred, the resulting impact on customer usage, and PG&E's remedy.

ANSWER 2

Although it could be possible to install a new electric meter with the meter blades incorrectly engaged with the jaws of a damaged socket, it is unlikely to occur. PG&E is unaware of any such incidents occurring during SmartMeter[™] deployment. PG&E does not track this issue, however.

Electric meter installation is a relatively simple process and PG&E's meter socket design has been used for almost 100 years. It is quite difficult to seat a meter without the jaws being correctly aligned. If an installer attempted to do so, the most likely result is that the installer would not be able to place the meter ring and would therefore not be able to complete the installation. Note that meter installers are directed to inspect the socket and, if they find the socket jaws are loose or damaged, stop the installation.