From: Gupta, Aloke

Sent: 4/26/2011 4:37:56 PM

To: Meadows, James L (/O=PG&E/OU=Corporate/cn=Recipients/cn=J7M2); Dietz, Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4); Gleicher, Cliff (SmartMeter) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CJGf)

Cc: Ghaffarian, Pouneh (pouneh.ghaffarian@cpuc.ca.gov); Kaneshiro, Bruce (bruce.kaneshiro@cpuc.ca.gov)

Bcc:

Subject: ED Data Request / SM temperature-related issue & other pending matters

PART I:

We understand that PG&E has requested a deferral of
an earlier scheduled meeting to discuss the root-cause analysis of the recently
disclosed temperature sensitivity associated with L&G smart meters.

In the interim, ED would like to rescind a previously
issued data request dated 4/21/11 (see below) and replace it with the
following:

We request PG&E to follow up as
follows:

1. Provide immediately a copy of the memo dated 2/9/11
and written by L&G discussing the root-cause analysis of the recently
disclosed temperature sensitivity associated with L&G smart meters (and
shown to ED in a meeting dated 4/19/11).

2. As soon as possible, schedule a technical
briefing session between ED and engineers from PG&E and L&G to
discuss the same subject (but only after a copy of the 2/9 memo has been
provided to ED four hours in advance of the meeting).

3. Please note that item #2 in the earlier data
request is superseded by a similar item in Julie Fitch's letter to PG&E

dated 4/22/11.

ED believes this data request to be in line with and in
support of J. Fitch letter. Given that the 2/9/11 memo already exists, we
urge PG&E to produce this document expeditiously and schedule the briefing
session immediately thereafter to facilitate a timely understanding of the
details around the L&G SM issue.

PART II:

Separately, we again requests a status update on a
previously issued data request on behalf of ALJ Division dated 4/13/11 (it's
possible this was already sent by PG&E and missed here).

PART III:

We again request a status update on the final
resolution of the C&I SM issue that PG&E described to ED Sept/Oct 2010
meetings. The update should include:

1. How many meters were eventually upgraded to
resolve the problem and over what time period.

2. How many customers were effected by this issue and
for how long.

3. What was the total credit amount estimated and
actually provided to customers to compensate for the over-charges due to the
problem.

4. A summary of the communications provided on this
matter to customers and other stakeholders.

5. What is being done to prevent the re-occurrence of

this issue.

PG&E should
treat each part independently of the others and respond
accordingly.

Aloke Gupta

California Public Utilities
Commission

O:
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From: Gupta, Aloke
Sent: Thursday,
April 21, 2011 12:28 PM
To: Dietz, Sidney; Meadows, James
L
Subject: Data Request / SM temperature-related
issues
Importance: High

Sid, Jim:

Per our last meeting, we request PG&E to follow up as
follows:

1. Provide immediately a complete root cause analysis of the
recently discussed temperature-related issue with the smart meters.

2. As soon as possible, provide an analysis of the potential impact
on historical customer usage and bills due to all recorded error events for
the
meters found to have the temperature issue. Please provide details at the

monthly level and cumulative level (for both the usage and any credit amounts
that may be due). The analysis should be done assuming a median error in
accuracy and the maximum error (found to date in the on-going testing) in
accuracy. For the meters where the actual error value is known, please
conduct the analysis at the actual value as well.

3. Provide weekly updates on the meter testing progress and data
collection, starting with 4/25/11.

Assuming #1 item has been sent to us by tomorrow, I would like to
meet with PG&E Engineering to further discuss the failure mechanism,
preferably morning of 4/25 at PG&E's HQ. Please have details available
on the specific board components believed to be problematic.

Please confirm receipt of this request. Thanks.

Aloke Gupta

CPUC