

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

PG&E Data Request No.:	DRA_002		
PG&E File Name:	SM CSI_DR_DRA_002-Q12		
Request Date:	December 21, 2010	Requester DR No.:	DRA_2
Date Sent:	February 23, 2011	Requesting Party:	DRA
PG&E Witness:	N/A	Requester:	Tom Roberts

QUESTION 12

Does the gas meter module store and transmit daily incremental usage, cumulative gas consumption, or both?

ANSWER 12

The SmartMeter™ gas meter module stores and transmits two distinct sets of usage data: total accumulated usage as also seen on the meter index and incremental hourly gas usage data. For every transmittal sent by the SmartMeter™ gas module, the first value sent is the total cumulative gas usage, followed by the incremental gas usage values for the previous eleven hours. The module stores a maximum of twelve hours of data, over-writing the oldest six hours of data from the prior transmission.