

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

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Date Sent:	February 9, 2011	Requesting Party:	DRA
PG&E Witness:	N/A	Requester:	Tom Roberts

QUESTION 15

What is the pressure tolerance for a properly working residential pressure regulator?

ANSWER 15

A residential gas service regulator is engineered to handle inlet pressures of at least 125 psig and to maintain outlet gas pressure of 7 inches of water column (approximately one-quarter pound) within 1.5 inches water column.