

PACIFIC GAS AND ELECTRIC COMPANY
General Rate Case 2011 Phase I
Application 09-12-020
Data Response

PG&E Data Request No.:	DRA_164-04		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_164-Q04		
Request Date:	February 24, 2010	Requester DR No.:	DRA-164-JJT
Date Sent:	March 26, 2010	Requesting Party:	DRA
PG&E Witness:	M. Christopher Maturo	Requester:	Joel Tolbert

SUBJECT: INFORMATION TECHNOLOGY

QUESTION 4

Provide the cost savings to PG&E associated with the implementation of Smart Grid technologies and other technology projects being requested in this GRC. For example, under the recent AMI decision PG&E is continues to install "Smart" meter technologies. These new meters are reducing the costs associated with shutting-off service to past due customers, because bill can be read remotely with out a meter reader. There should be savings or benefit studies used to show to Management and the Commission company benefits from this and other types of Smart Grid and Non-Smart Grid projects in PG&E's request please provide. Also, experience should allow some saving projections in this area.

ANSWER 4

Please see PG&E's response to DRA Data Request 164, Question 2.