

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

PG&E Data Request No.:	DRA_139-Q02-Supp01		
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Request Date:	March 12, 2010	Requester DR No.:	DRA-139-JJT
Date Sent:	March 23, 2010	Requesting Party:	DRA
PG&E Witness:	M. Christopher Maturo	Requester:	Joel Tolbert

QUESTION 2

A question was raised during the March 9, 2010 meeting held to discuss the AM/FM (Gas and Electric Mapping Program) about retiring legacy mapping systems. PG&E was asked to provide information about the retiring of the legacy mapping systems and to address the transition from the old systems to the new systems.

ANSWER 2 – SUPPLEMENTAL

PG&E intends to retire several of the legacy systems (i.e. GEMS, CEDSA) that were discussed during the March 9, 2010 on-site meeting at PG&E. The company will be developing specific retirement strategies and plans closer to the time of actual system retirement.

The new applications that are being developed to replace the legacy systems will be fully tested for functionality and the acceptance of the legacy data prior to deployment. A quality assurance program will be developed to ensure that the legacy data is migrated or converted fully and accurately.

For certain critical systems, such as DART/CEDSA, PG&E may choose to run both systems in parallel until quantifiable results show that the legacy system can be safely retired. Verifying quantifiable results demonstrating that the legacy systems can be safely retired is especially important relative to systems that provide reporting for regulatory requirements. In other cases, such as the retirement of GEMS, the legacy system will not run in parallel, but will be retired as soon as the new system and data is fully implemented. Implementation of the new systems along with successful data conversion will be the "technology measure" for success; however, human performance factors such as communications, training, technical and supervisory support must be achieved prior to the deployment of the new system and retirement of the legacy systems.