PACIFIC GAS AND ELECTRIC COMPANY San Bruno GT Line Rupture Investigation Data Response

| PG&E Data Request No.: | CPUC_139-02 | | |
|------------------------|---|-------------------|-------------|
| PG&E File Name: | SanBrunoGT-LineRuptureInvestigation_DR_CPUC_139-Q02 | | |
| Request Date: | July 13, 2011 | Requester DR No.: | |
| Date Sent: | August 9, 2011 | Requesting Party: | CPUC (CPSD) |
| | | Requester: | |

Please note this response contains sensitive personal information pertaining to PG&E employees, such as employee names. For this reason, and only for this reason, PG&E is providing this response pursuant to Public Utilities Code section 583. The dissemination of employee information contained in this response raises privacy concerns. Therefore, PG&E believes that such information should remain confidential and not be subject to public disclosure.

QUESTION 2

When did PG&E conduct its last comprehensive review of class locations designations? Describe the scope of the review and methodology for the review. Provide the report prepared for the last comprehensive review.

ANSWER 2

PG&E's Standard 4127, as amended in May 2011 by Utility Bulletin TD-4127B-001, provides for the continuing surveillance of PG&E's natural gas transmission system for signs of increased population density that may indicate a change in class location. This is accomplished primarily through regular pipeline patrols. Prior to the 2011 systemwide verification of class location designations, and in addition to the continuing surveillance of its gas transmission system, PG&E reviewed class location designations between late 2004 and late 2009. During that review, PG&E's Integrity Management group reviewed pipe above 60 psig (excluding certain appurtenances such as stubs and blowdowns) in which the current class was class 1, class 2, or where the Company's Geographic Information System (GIS) database indicated an unknown or assumed class value. During the initial review, PG&E populated individual parcel data using land use designations in county property tax records, care facility information from the State of California, and aerial photography to identify parcel structure counts and sites of public assembly. A computer program was then run on this collection of data to make an initial class location determination. After a quality control review, all segments indicating a potential increase in class location designation were forwarded to PG&E pipeline engineers ("PLE") for review and analysis.

PG&E did not prepare a formal report memorializing this review, but instead entered any class location changes confirmed by the PLEs into PG&E's GIS database on a rolling basis. In response to question 1, PG&E provided nine CDs containing copies of the documents underlying the 2004-2009 review class location designations.