

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

PG&E Data Request No.:	CPUC_067-02		
PG&E File Name:	SanBrunoGT-LineRuptureInvestigation_DR_CPUC_067-Q02		
Request Date:	January 7, 2011	Requester DR No.:	
Date Sent:	January 7, 2011	Requesting Party:	CPUC (CPSD)
		Requester:	Julie Halligan

QUESTION 1

Of the gas transmission mile as defined by CFR 49 (about 5,700) how much of the pipeline does our records indicate have a Hydro test and/ or pressure test.

ANSWER 1

As stated in PG&E's January 7, 2011, letter responding to the Commission's January 3, 2011, directive, PG&E has begun a major effort to verify our pressure test records for approximately 1,800 miles of gas transmission pipelines in class 3 and 4 locations, and class 1 and 2 high consequence areas throughout our service area.

In an attempt to respond to CPUC_067-Q02 in a timely manner, PG&E is providing information from a query of PG&E's centralized Geographic Information System (GIS) database, which provides a quick reference of system information. Although GIS contains pressure test information, please note that PG&E does not use GIS when it sets the maximum allowable operating pressure for pipeline segments.

PG&E operates 5,763 miles of gas transmission pipeline systemwide. As explained in PG&E's January 7, 2011, letter, approximately 1,800 miles of this pipeline system is in class 3 and 4 locations, and class 1 and 2 high consequence areas. PG&E's GIS database indicates that 3,364 miles have had a hydrostatic pressure test (58%), and 4,631 miles of pipeline (80%) have had a pressure test using one of the following four mediums: water (hydrostatic), natural gas, nitrogen or air. This query is based upon the GIS database as of January 3, 2011.