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

PG&E Data Request No.:	CPUC_213-06		
PG&E File Name:	SanBrunoGT-LineRuptureInvestigation_DR_CPUC_213-Q06		
Request Date:	October 14, 2011	Requester DR No.:	
Date Sent:	October 21, 2011	Requesting Party:	CPUC (CPSD)
Continues Cont		Requester:	Sunil Shori

QUESTION 6

The Exponent report states: "This groundwater table is below loose deposit that has the potential to liquefy if the groundwater table were at a higher elevation." What this statement appears to imply is that the current level of ground water is at an elevation that does not present potential to liquefy loose deposit. Please confirm if my understanding is correct, or further clarify the statement.

Answer 6

The understanding is correct. Total liquefaction would be worse than it is now if the water table was higher.