A.13-09-014 SDG&E Response Salt Creek Substation Project PTC ED-SDGE-019.1

Please note that the items highlighted in <u>vellow</u> are confidential pursuant to CPUC Section 583, General Order 66-C and any applicable Non-Disclosure Agreements; Confidential Non-Public Information exempted from disclosure under federal and state law.

# PEA	Request	SDG&E Response
Section/DR		
1 ED-SDGE- 19.1 (sent via email from Susanne Heim on 11/14/14)	 Clarification on whether the updated grading plan will affect the following: Estimates of cut and fill. Does the updated grading plan require any more cut or fill on the site? Substation layout. Are there any changes to the substation layout such as sizing or location of the detention basins or retaining walls, limits of cut and fill, or drainage design? Wall height. Does the revised wall construction method affect the wall height? Distribution duct. Are there any changes to the location or dimensions of the distribution ducts? Access road. Are there any changes to the access road dimensions or limits of cut and fill for the access road? Alternatives. Do the grading plan updates affect the 230/12-kV substation alternative?	 No additional cut and fill will be required for the updated grading plan (compared to the amounts in the CPUC Project Description showing 90,000 CY of cut and 138,000 CY of fill). There are no significant changes to the substation layout. The planned wall heights will change; there will no longer be a soil nail wall and the MSE wall now has an approximate height range of 2 feet to 23 feet. The distribution ducts are now designed to not cross the existing sewer line; they are located southerly of it. The dimensions of the road did not change. There is no longer significant cut on the uphill side of the access road due to removing the soil nail walls. Fill has been added on the downhill side hence the need for the taller MSE walls. These changes are reflected in the total cut and fill amounts referred to in the response to question 1 above. No effect due to the updated 69/12 kV grading plan. The 230/12 kV alternative estimated grading plans are being revised as a result of further engineering being performed in order to provide responses to the applicable questions in Data Request 20.