

TURN/SCGC DATA REQUEST-09
SDG&E-SOCALGAS 2019 GRC – A.17-11-007/8
SDG&E_SOCALGAS RESPONSE
DATE RECEIVED: APRIL 3, 2018
DATE RESPONDED: APRIL 17, 2018

Exhibit Reference: SCG-09 Gas Engineering
Witness: Haines
Subject: Morongo

1. For each pipeline listed on DRH-17, lines 8-10, please state the current annual right-of-way cost that SoCalGas pays to the Morongo tribe.

Utility Response 1: SoCalGas does not currently pay annual payment to the Morongo tribe for any of its transmission line rights of way. See Testimony of Deanna Haines at DRH-17, lines 1 to 6.

TURN/SCGC DATA REQUEST-09
SDG&E-SOCALGAS 2019 GRC – A.17-11-007/8
SDG&E_SOCALGAS RESPONSE
DATE RECEIVED: APRIL 3, 2018
DATE RESPONDED: APRIL 17, 2018

2. Please provide an estimate of the cost to complete an engineering study (in terms of number and type of full-time employees and the length of time required to complete the study) of the cost of rerouting each of the pipelines listed on DRH-17, lines 8-10, in order to completely avoid the Morongo reservation.

Utility Response 2: As a preliminary clarification, the question appears to assume that each of the three transmission pipelines must be re-routed to completely avoid the Morongo reservation. SoCalGas' testimony does not assert this. Further, the question is vague with respect to what is meant by the phrase "engineering study." For purposes of preparing this response, SoCalGas interprets the phrase "engineering study" to generally encompass certain, but not all, pre-construction activities including, but not limited to, the following: development of a detailed scope of work, cost estimate and schedule, an engineering review of the natural gas distribution system to determine system impacts, identification of distribution taps to allow continuity of natural gas service, the preparation of detailed engineered drawings and material lists, the identification and preparation of ministerial permits, the identification of land requirements and ownership, the preparation of land documents for the acquisition of property, the identification of environmental permits, and environmental compliance and mitigation activities. SoCalGas further interprets the phrase "engineering study" to exclude land right and material acquisition costs. With this clarification, SoCalGas responds as follows:

In A.13-12-013, SoCalGas presented a cost estimate for "engineering study" type activities for a Moreno-to-Whitewater pipeline project. The scope of a pipeline project to relocate a pipeline around the Morongo reservation is anticipated to be similar in scope and location to the Moreno-to-Whitewater project presented in A.13-12-013. The "engineering study" costs associated with that project were estimated to be approximately \$10 million in 2013 dollars. Considering escalation, the estimate of "engineering study" costs of a relocation project to avoid the Morongo reservation could be higher.