PACIFIC GAS AND ELECTRIC COMPANY Wildfire Mitigation Plans Discovery 2023 Data Response

PG&E Data Request No.:	CalAdvocates_019-Q016		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_019-Q016		
Request Date:	April 25, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-19
Date Sent:	April 28, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Holly Wehrman

The following questions relate to your 2023-2025 WMP submission and your responses to data request CalAdvocates-PGE-2023WMP-15.

QUESTION 016

Table 7 on page 20 of the Joint IOU Covered Conductor Working Group Report lists SCE's estimate of the combined effectiveness of its covered conductor program, asset inspections, and several vegetation management programs.

- a) Has PG&E performed a similar estimate of the combined effectiveness of covered conductor, asset inspections, and vegetation management?
- b) If the answer to part (a) is yes, please explain the results of PG&E's estimate.
- c) If the answer to part (a) is no, please explain why not.
- d) If the answer to part (a) is no, does PG&E plan to perform such a study?

Answer 016

- a) We have not performed a similar analysis of covered conductor (CC) with the same methodology as used in Table 7.
- b) Not applicable.
- c) We did not conduct a similar estimate of the combined effectiveness of covered conductor, asset inspections, and several VM programs because Figure 8, Table 6, and Table 7 in the Joint IOU Covered Conductor Working Group Report were preliminary work and some assessments of the values for Table 6 and Table 7 were inputted by the joint utilities for illustrative purposes only.

As stated on pages 17 and 18 in the Alternatives section of the Joint IOU Covered Conductor Working Group Report, the framework (Figure 8, page 18) used to support Table 7 is preliminary. Table 7 is an illustration of how that proposed framework in Figure 8 would work as an alternative technology if vegetation management and inspections were separate from CC assets. Table 7 relies on data from Table 6 (page 19) and it is stated on page 18 that some values were, "For purposes of this illustration, no discounting of individual estimated mitigation values was included." Additionally on page 19 there is a statement, "As such, and for purposes of this illustration," where another assumption is made to support the

- values of Table 6. If the values on Table 6 are illustrative then the results for Table 7 are also for illustrative purposes.
- d) As noted on page 17, "all utilities deploy CC and where CC is installed all utilities conduct vegetation management mitigations and asset inspection mitigations." After alignment across all utilities is reached on the preliminary framework for assessing alternative technologies, we will determine if a study is needed to estimate the effectiveness of its CC program separate from asset inspections and vegetation management programs.