

PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans
Rulemaking 18-10-007
Data Response

PG&E Data Request No.:	CalAdvocates_043-Q14		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_043-Q14		
Request Date:	February 25, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-09
Date Sent:	March 8, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Alan Wehrman

SUBJECT: ASSET INSPECTIONS

The following questions related to PG&E's 2021 Wildfire Mitigation Plan (WMP) Update.

QUESTION 14

In attachment 7.3.4_RSE_Input_Template_EO_WLDFR.xlsm, on the worksheet "2-Program Cost," the projected O&M spend for program 7.3.4.15-D "Substation inspections, Enhanced Distribution, Substation" is variable from 2020 to 2022:

7.3.4.15-D: \$9.7 million in 2020, \$6.0 million in 2021, \$7.4 million in 2022

- a. State the basis for the variable projected O&M spend for program 7.3.4.15-D from 2020 to 2022.
- b. State the actual number of inspections that PG&E completed in this program in 2020.
- c. State PG&E's forecast of the number of inspections to be completed in this program in 2021.
- d. State PG&E's forecast of the number of inspections to be completed in this program in 2022.

ANSWER 14

- a) Substations vary in physical size, quantity of assets, and complexity. Therefore, the cost to inspect each substation has a potentially wide degree of variation and thus costs may vary year over year. In addition, 2020 costs were based on unit costs and the total units worked included in HFTD and non-HFTD areas. In 2021, the contract shifted to a set lump sum for a defined number of stations.
- b) For 2020, PG&E assessed 121 distribution substations: 27 HFTD Tier 3 substations; 17 HFTD Tier 2 substations; 15 substations adjacent to Tier 2 and 3 HFTD areas (i.e., in Buffer Zones); and 62 non-HFTD substations via the supplemental ground and aerial inspections.
- c) On March 4, 2021, PG&E submitted an update to the Wildfire Safety Division and Safety and Enforcement Division regarding its substation inspections. As a result of the information included in the update, the 2021 enhanced substation inspection plan (supplemental ground and aerial inspections) is being re-evaluated. Due to this

the exact figures for 2021 enhanced substations inspections are not available. PG&E still plans to inspect all Tier 3 substations on an annual basis, all Tier 2 substations once every three years via the supplemental ground and aerial inspections.

- d) On March 4, 2021, PG&E submitted an update to the Wildfire Safety Division and Safety and Enforcement Division regarding its substation inspections. As a result of the information included in the update, the 2022 enhanced substation inspection plan (supplemental ground and aerial inspections) is being re-evaluated. Due to this the exact figures for 2022 enhanced substations inspections are not available. PG&E still plans to inspect all Tier 3 substations on an annual basis, all Tier 2 substations once every three years via the supplemental ground and aerial inspections.