

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

PG&E Data Request No.:	CalAdvocates_036-Q06		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_036-Q06		
Request Date:	January 20, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-02
Date Sent:	February 12, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Matthew Yunge, PE

The following questions relate to PG&E's inspections of transmission towers.

QUESTION 06

Please provide the following:

- a) The average amount of person-hours to perform a single detailed ground inspection of a transmission tower in 2020.
- b) The minimum amount of person-hours spent on a single detailed ground inspection of a transmission tower in 2020.
- c) The total amount of person-hours spent on detailed ground inspections of transmission towers in 2020.
- d) The total number of transmission towers that PG&E performed detailed ground inspections on in 2020.
- e) The total number of detailed ground inspections of transmission towers performed in 2020.
- f) Please respond to questions 6(a) through 6(e) for:
 - i. 2018.
 - ii. 2019.

ANSWER 06

- a) The average amount of person-hours to perform a single detailed ground inspection of a transmission tower in 2020.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2020 was roughly similar to 2019, and 2018 task time, would be shorter.

- b) The minimum amount of person-hours spent on a single detailed ground inspection of a transmission tower in 2020.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of

more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2020 was roughly similar to 2019, and 2018 task time, would be shorter.

c) The total amount of person-hours spent on detailed ground inspections of transmission towers in 2020.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2020 was roughly similar to 2019, and 2018 task time, would be shorter.

d) The total number of transmission towers that PG&E performed detailed ground inspections on in 2020.

61,606 towers

e) The total number of detailed ground inspections of transmission towers performed in 2020.

61,606 towers

f) Please respond to questions 6(a) through 6(e) for:

i. 2018.

a) The average amount of person-hours to perform a single detailed ground inspection of a transmission tower in 2018.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

b) The minimum amount of person-hours spent on a single detailed ground inspection of a transmission tower in 2018.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

c) The total amount of person-hours spent on detailed ground inspections of transmission towers in 2018.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

d) The total number of transmission towers that PG&E performed detailed ground inspections on in 2018:

70,278 towers

- e) The total number of detailed ground inspections of transmission towers performed in 2018:

70,278 towers

ii. 2019.

- a) The average amount of person-hours to perform a single detailed ground inspection of a transmission tower in 2019.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

- b) The minimum amount of person-hours spent on a single detailed ground inspection of a transmission tower in 2019.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

- c) The total amount of person-hours spent on detailed ground inspections of transmission towers in 2019.

PG&E is not able to directly calculate the task time separately from the total time, including transit to and from the inspection location. Due to the implementation of more expansive checklist and recordkeeping in 2019 and 2020 cycles, PG&E estimates the task time for 2019 was roughly similar to 2020, and 2018 task time, would be shorter.

- d) The total number of transmission towers that PG&E performed detailed ground inspections on in 2019:

109,465 towers

- e) The total number of detailed ground inspections of transmission towers performed in 2019:

109,465 towers