

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

PG&E Data Request No.:	OEIS_001-Q013		
PG&E File Name:	WMP-Discovery2023_DR_OEIS_001-Q013		
Request Date:	April 5, 2023	Requester DR No.:	P-WMP_2023-PG&E-001
Date Sent:	April 10, 2023	Requesting Party:	Office of Energy Infrastructure Safety
DRU Index #:		Requester:	Colin Lang

SUBJECT: REGARDING PG&E’S RESPONSE TO ACI PG&E-22-20

QUESTION 013

PG&E states that “Adding drones to the detailed GO 165 inspection slowed the inspection to roughly 20 to 25 poles per day, which is slower than both the stand-alone ground inspection as well as the image capture rate for both drone-only and helicopter-only” (page 920).

- a) Provide the daily inspection rates for stand-alone ground inspections, drone-only image capture, and helicopter-only capture.

ANSWER 013

Please see below for the requested information.

	Drone-only	Heli-only	Inspector + Drone	Stand-alone GO 165 inspection
Aerial Image capture (Structures/day/crew)	48	280.5*	20-25	N/A
Inspection rate in field (structures/day/inspector)	N/A	N/A	20-25	25-30
Desktop Inspection rate (structures/day/inspector)	40-45	40-45	40-45	N/A

**Note: the helicopter-only method can capture at a very rapid rate due to automatic image capture.*