

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

PG&E Data Request No.:	CalAdvocates_032-Q006		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_032-Q006		
Request Date:	October 31, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-32
Date Sent:	November 14, 2023	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

QUESTION 006

Cal Advocates understands that, in every project to replace overhead bare distribution with covered conductor, PG&E performs pole loading calculations for every pole in the project.

- a) Is the above characterization correct? Please elaborate if incorrect.
- b) Does PG&E have a threshold safety factor (or other result from a pole loading calculation) at which it will replace poles in a project?
- c) If the answer to part (b) is yes, please describe PG&E's threshold(s).
- d) If the answer to part (b) is no, please explain how PG&E determines which poles to replace in a project.

ANSWER 006

- a) PG&E performs pole loading calculations for every pole that will be supporting the covered conductor.
- b) PG&E adheres to the requirements of General Order 95, Rule 44. In addition, for covered conductor projects, we adhere to our fire area design guidance, which is detailed in Chapter 15 of our Electric Design Manual, the relevant portion of which is included as attachment "*WMP-Discovery2023_DR_CalAdvocates_032-Q006Atch01.pdf*."
- c) Please see the response to subpart (b), which explains the guidelines we follow.
- d) Not applicable, please see the response to subpart (b).