

**PACIFIC GAS AND ELECTRIC COMPANY  
Wildfire Mitigation Plans Discovery 2022  
Data Response**

PG&E Data Request No.:	OEIS_002-Q04		
PG&E File Name:	WMP-Discovery2022_DR_OEIS_002-Q04		
Request Date:	February 22, 2022	Requester DR No.:	Data Request OEIS-PG&E-22-002
Date Sent:	March 4, 2022	Requesting Party:	Office of Energy Infrastructure Safety
PG&E Witness:		Requester:	Kevin Miller

**C. Grid Design and System Hardening**

**QUESTION 04**

Regarding PG&E's response to Maturity Survey question C.II.a (*Does grid design meet minimum G095 requirements and loading standards in HFTD areas?*):

- a. Describe how PG&E plans to exceed GO 95 requirements by January 1, 2023.

**ANSWER 04**

- a. As it relates specifically to System Hardening Design Requirements, General Order (GO) 95 does not specify minimum System Hardening Design Criteria. Since 2019, PG&E has defined Specific System Hardening Design Requirements which are specified in TD-9001B-009 Rev 2. The specific system hardening design requirements that exceed GO 95 minimum requirements are Pole Setting Depth calculations and Pole Loading Calculations that calculate pole sizing using the maximum wind loading assumptions when calculating pole sizes in High Fire Threat District (HFTD) Tier 2 and Tier 3 circuit locations. PG&E also specifies locations where intumescent wrapped poles and covered tree wire are required, which is not currently defined in GO 95.