

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

PG&E Data Request No.:	OEIS_007-Q02		
PG&E File Name:	WMP-Discovery2022_DR_OEIS_007-Q02		
Request Date:	March 28, 2022	Requester DR No.:	Data Request OEIS-PG&E-22-007
Date Sent:	March 30, 2022	Requesting Party:	Office of Energy Infrastructure Safety
PG&E Witness:		Requester:	Kevin Miller

**SUBJECT: GRID OPS & PROTOCOLS MATURITY**

**QUESTION 02**

With regard to maturity survey question F.IV.a Does the utility have explicit thresholds for initiating a PSPS? PG&E's answer has remained the same from 2021 to 2022.

- a. At what point in time does PG&E expect to have explicit policies for the thresholds above which PSPS is activated, but attain the goal to maintain its grid in sufficiently low risk condition to not require any PSPS activity though may de-energize specific circuits upon detection of damaged condition of electrical lines and equipment or contact with foreign objects?

**ANSWER 02**

- a. As PG&E continues to improve our electric grid and systems we expect our PSPS thresholds to be updated in a positive correlation with the system improvements. For example, PG&E's undergrounding efforts, and other wildfire safety measures, will make our system safer and more resilient to better serve customers and respond to the state's evolving climate challenges. Building and expanding PG&E's electric distribution system underground will not only help eliminate wildfires caused by overhead equipment failures, but it will also help to reduce the need for and/or frequency of PSPS outages and improve system reliability under the full range of weather and fire risk conditions. As electric undergrounding and other mitigation programs progress, we will evaluate data on the impact of these systems improvements and mitigations to help inform improvements to our PSPS modeling and thresholds.