

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

PG&E Data Request No.:	MGRA_002-Q05		
PG&E File Name:	WMP-Discovery2022_DR_MGRA_002-Q05		
Request Date:	March 23, 2022	Requester DR No.:	MGRA-PGE-WMP22_DataRequest2
Date Sent:	March 28, 2022	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

SUBJECT: EPSS AND PSPS

QUESTION 05

On p. 906, PG&E describes its decision-making process for PSPS. How does the existence of fires in or threatening the potential PSPS areas affect the decision to de-energize?

ANSWER 05

PG&E carefully reviews and considers the location of existing fires and where new fires are detected. PG&E uses the Satellite Fire Detection & Alerting System (FDAS), which uses data from six National Oceanic and Atmospheric Administration (NOAA)/ NASA satellites to detect fires, and other information compiled by PG&E's Hazard and Awareness Warning Center (HAWC) such as intel from field observers and intel directly from our public safety partners to consider the impact of fires in the PSPS areas. Once the presence of fires in the area are known, PG&E will receive direction from the local Authority Having Jurisdiction (AHJ) to de-energize the lines if requested. PG&E will also examine the direction of the forecasted winds to understand how the fire may spread over the period of concern and discuss any effects this may have on the PSPS event. If an active fire may require imminent community evacuations, we would consider how best to support those efforts in relation to PSPS decisions.