

**PACIFIC GAS AND ELECTRIC COMPANY**  
**Wildfire Mitigation Plans Discovery 2023-2025**  
**Data Response**

PG&E Data Request No.:	MGRA_010-Q003		
PG&E File Name:	WMP-Discovery2023-2025_DR_MGRA_010-Q003		
Request Date:	April 12, 2024	Requester DR No.:	3
Date Sent:	April 17, 2024	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

***Advanced Technologies***

**QUESTION 003**

Are DCD algorithms based on prevailing weather conditions? If so, please describe how sensitivity of DCD is adjusted according to weather.

**ANSWER 003**

The Downed Conductor Detection (DCD) algorithm and corresponding protective function element is directly tied to EPSS enablement criteria. No additional weather or enablement criteria is applied when enabling DCD.