

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

PG&E Data Request No.:	SPD_005-Q009		
PG&E File Name:	WMP-Discovery2023_DR_SPD_005-Q009		
Request Date:	May 16, 2023	Requester DR No.:	SPD_PG&E_2023_005
Date Sent:	June 12, 2023	Requesting Party:	Safety Policy Division
DRU Index #:		Requester:	Kevin Miller

SUBJECT: DATA REQUEST SPD_PG&E_2023_005; DUE MONDAY, JUNE 12, 2023;
SUBJECT: UNDERGROUNDING PROJECT COSTS AND NON-CPUC-REPORTABLE
IGNITION DATA

QUESTION 009

On page 151 of the 2023-2025 WMP, PG&E states that the WDRM v3 ignition source is “PG&E’s Historical Ignitions Data, 2015-2021 (approximately 2,500 CPUC-reportable ignitions and approximately 1,900 non-reportable ignitions).”

- a. Describe how PG&E is using the ~1,900 non-CPUC-reportable ignitions in its risk modeling.
- b. Provide this ~1,900 non-CPUC-reportable ignition data as a spreadsheet in format similar to the existing CPUC-reportable ignitions data (as in DR SPD_PG&E_2023_004 and at [Wildfire and Wildfire Safety \(ca.gov\)](https://www.wildfireandwildfiresafety.ca.gov/), under Fire Ignition Data).

ANSWER 009

- a. The PG&E Historical Ignitions Data described on page 151 of PG&E’s WMP is used as the training data for the probability of ignition model portion of the WDRM v3. For modeling, the date and time of the reported outage is used when available.
- b. The approximately 1900 non-CPUC reportable ignitions used in the development of the WDRM v3 is provided in “WMP-Discovery2023_DR_SPD_005-Q009Atch01.xlsx.” This information has been aligned with the format used for the CPUC reportable ignitions. In some cases, not all data is available for these additional non-reportable ignitions.