

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

PG&E Data Request No.:	CalAdvocates_041-Q003		
PG&E File Name:	WMP-Discovery2023-2025_DR_CalAdvocates_041-Q003		
Request Date:	April 8, 2024	Requester DR No.:	CalAdvocates-PGE-2025WMP-05
Date Sent:	April 29, 2024	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

Questions 3 and 4 refer to the risk scores generated from WDRM v4. This should be understood to refer to PG&E's responses to questions 1 and 2 above. If PG&E possesses geospatial data that is not in the specific format requested in questions 3 and 4, but that PG&E believes substantially contains the information requested in questions 3 and 4, please contact the originators to discuss the format of your responses.

QUESTION 003

Please provide a GIS file that details the most granular level (as discussed in questions 1(e) and 2(e)) available for each risk score identified in questions 1(a) and 2(a). This file should contain the following:

- a) Geometric features detailing the most granular level available for each risk score. This may be polygons that depict "pixels," lines that depict circuit segments, points that depict assets, or other geometry that best suits the relevant risk scores. If multiple risk scores share geometry (e.g., multiple risk scores that are calculated at the "pixel" level), there is no need to include multiple layers that depict the same physical geometry.
- b) For each geometric feature, please include all relevant risk scores from questions 1(a) and 2(a) as attributes.

ANSWER 003

- a) Please see "*WMP-Discovery2023-2025_DR_CalAdvocates_041-Q003Atch01CONF.zip*" for GIS files which include the combined pixel-based models (Vegetation, Animal, Third Party, Secondary Conductor, and Other Equipment), and individual Asset Equipment models. Please note, Asset Equipment model results are referenced to point geometry locations, while the pixel-model results are referenced to 100m-by-100m square grid pixel locations that overlay the PG&E service territory.

When converting PG&E native data sets into GIS format, the original model column names were unfortunately truncated to 10-character lengths for GIS Field names. This truncation made identifying contributing model results in composite files difficult. Therefore, more descriptive Field names were substituted for the truncated versions. A companion Excel workbook, "*WMP-Discovery2023-2025_DR_CalAdvocates_041-Q003Atch02.xlsx*," has been provided with GIS File

specific tabs to cross-reference the substituted Field names to the original model result.

- b) Please see the answer to subpart a) above.