

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

PG&E Data Request No.:	CalAdvocates_031-Q07		
PG&E File Name:	WMP-Discovery2022_DR_CalAdvocates_031-Q07		
Request Date:	August 18, 2022	Requester DR No.:	CalAdvocates-PGE-2022WMP-31
Date Sent:	September 8, 2022	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

Please provide a spreadsheet that lists (as rows) each circuit-segment that is included in the Wildfire Distribution Risk Model v3. This spreadsheet should include, at minimum, the following columns.

QUESTION 07

- a) Name or ID number of each circuit segment.
- b) Circuit name for the circuit that each segment is part of.
- c) Circuit ID for the circuit that each segment is part of.
- d) Nominal voltage.
- e) The pixel count of the circuit segment. (Cal Advocates understands this to be the number of 100m x 100m pixels analyzed by the WDRM v3 along the length of the circuit segment).
- f) The mean MAVF core risk value(s). (Cal Advocates understands this to be the average risk associated with each pixel along the circuit segment; please provide correction if this understanding is inaccurate or incomplete).
- g) The total MAVF core risk value(s). (Cal Advocates understands this to be the mean MAVF core risk multiplied by the pixel count; please provide correction if this understanding is inaccurate or incomplete).
- h) Total circuit-miles on the circuit-segment.
- i) Total overhead circuit-miles on the circuit-segment.
- j) Total non-HFTD overhead circuit-miles on the circuit-segment.
- k) Total Tier 2 overhead circuit-miles on the circuit-segment.
- l) Total Tier 3 overhead circuit-miles on the circuit-segment.
- m) Total underground circuit-miles on the circuit-segment.
- n) Each risk score (each in a separate and labeled column) identified in question 1(a) that is used at the circuit-segment level to inform wildfire mitigation initiatives. (May require multiple columns.)
- o) Each composite risk score (each in a separate and labeled column) identified in question 2(a) that is used at the circuit-segment level to inform wildfire mitigation initiatives. (May require multiple columns.)

ANSWER 07

The requested spreadsheet summary of the WDRM v3 is provided as WMP-Discovery2022_DR_CalAdvocates_031-Q07-Atch01.xlsx. The items for f and g are included in part o. Tier 2 and Tier 3 mileage is combined. In addition, underground miles are not included in the model so the requested data in part m is not included.