

**PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigations Plans Discovery 2026-2028
Data Response**

PG&E Data Request No.:	SPD_004-Q013
PG&E File Name:	WMP-Discovery2026-2028_DR_SPD_004-Q013
Request Date:	May 1, 2025
Requester DR No.:	CONF-SPD-PGE-WMP2026-004
Requesting Party:	Safety Policy Division
Requester:	Edwin Schmitt
Date Sent:	May 6, 2025

SUBJECT: MITIGATION COST EFFICIENCY ASSESSMENT (SPD-PGE-WMP2026-004)

QUESTION 013

Explain why the x% of Ignitions in HFTD/HFRA column in Table 3-1 in the PG&E 2026-2028 Base WMP does not total to 100%.

ANSWER 013

In reviewing Table 3-1 submitted in the WMP, we determined that a non-final version of the table was included. The correct version of Table 3-1 is provided below. Please note, due to rounding of numbers, the total percentage of ignitions in HFTD/HFRA equals 100.1%.

Table 3-1:

LIST OF RISKS AND RISK DRIVERS TO PRIORITIZE

Priority	Risk	Risk Diver	Risk Sub-Driver	x% of Ignitions in HFTD/HFRA^[1]	Topographical and Climatological Risk Factors
1	Wildfire	Vegetation Contact	Vegetation - Branch	12.5%	Extreme weather, wind
1	Wildfire	Vegetation Contact	Vegetation – Trunk	14.4%	Extreme weather, wind
1	Wildfire	Vegetation Contact	Vegetation – Other	6.9%	Extreme weather, wind
2	Wildfire	Equipment Failure	Anchor/guy	0.1%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Capacitor bank	2.4%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Conductor	12.1%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Connector device	5.7%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Cross arm	1.7%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Fuse	3.4%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Cutout	See “Fuse”	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Insulator and bushing	1.5%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Lightning arrestor	0.7%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Pole	4.0%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Recloser	1.1%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Relay	See “Sectionalized”	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Sectionalized	>0.1%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Splice	See “Conductor”	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Switch	1.0%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Transformer	1.7%	Extreme weather, heat, wind

2	Wildfire	Equipment Failure	Voltage Regulator	0.6%	Extreme weather, heat, wind
2	Wildfire	Equipment Failure	Other - Equipment failure	1.5%	Extreme weather, heat, wind
3	Wildfire	Contact from object	Animal Contact	9.6%	N/A
3	Wildfire	Contact from object	Balloon Contact	1.7%	wind
3	Wildfire	Contact from object	Land Vehicle Contact	5.6%	N/A
3	Wildfire	Contact from object	Aircraft Vehicle Contact	See "Other – Contact from object"	N/A
3	Wildfire	Contact from object	Third Party Contact	See "Other – Contact from object"	N/A
3	Wildfire	Contact from object	Other - Contact from object	3.7%	N/A
4	Wildfire	Wire to wire contact	N/A	1.5%	Wind
4	Wildfire	Contamination	N/A	2.1%	N/A
4	Wildfire	Protective Device Operation	N/A	See "Utility work/operation"	N/A
4	Wildfire	Vandalism/theft	N/A	0.1%	N/A
4	Wildfire	Utility work/operation	N/A	0.3%	N/A
4	Wildfire	Lightning	N/A	See "All Other"	N/A
4	Wildfire	Unknown	N/A	2.8%	N/A
4	Wildfire	Dig-in	N/A	See "All Other"	N/A
4	Wildfire	All Other	N/A	1.4%	N/A

[i] The percentage of ignition in HFTD/HFRA is based on 2015-2024 data.