

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

PG&E Data Request No.:	SPD_004-Q005		
PG&E File Name:	WMP-Discovery2023_DR_SPD_004-Q005		
Request Date:	May 5, 2023	Requester DR No.:	SPD_PG&E_2023_004
Date Sent:	May 17, 2023	Requesting Party:	Safety Policy Division
DRU Index #:		Requester:	Henry Sweat

SUBJECT: DATA SPD_PG&E_2023_004 DUE FRIDAY 5/12

QUESTION 005 (REVISED)

Provide the total number of **overhead** circuit mile-days for each Fire Potential Index rating in the HFTD per year starting in 2014.

ANSWER 005

Please find the requested information below.

This analysis was completed by first counting the number of days each Fire Index Area (FIA) was forecast at a certain rating per year. Those day counts were then multiplied by the number of OH line miles in each FIA and the HFTD to provide the circuit mile-days. This is a slight variation of question 3 that includes all circuit miles in each FIA, as this analysis only counts OH circuit miles in a FIA and HFTD area and excludes HFRA.

Please note that between 2014 and 2016 we did not record FIA ratings below R4, and between 2014 and 2017 we did not record FIA ratings R5+ in our databases. Also, 2023 contains data only through the first few weeks of May.

FPI Rating Circuit Mile Days: OH lines in HFTD						
Year	R0-1	R2	R3	R4	R5	R5+
2014	NA	NA	NA	513132	114195	NA
2015	NA	NA	NA	493563	60420	NA
2016	NA	NA	NA	1092511	169465	NA
2017	1950276	1970025	647958	1023609	637454	NA
2018	3100004	3409489	1396299	503334	604203	9301
2019	4307924	1457219	1432900	1488217	181817	154554
2020	2868950	2427287	1311293	1730358	494517	140786
2021	3463673	2572673	2374143	1845844	114406	27754
2022	4605610	1373894	1731644	1185705	98852	2207
2023 YTD	3138132	74591	816	0	0	0