

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

PG&E Data Request No.:	MGRA_002-Q02		
PG&E File Name:	WMP-Discovery2022_DR_MGRA_002-Q02		
Request Date:	March 23, 2022	Requester DR No.:	MGRA-PGE-WMP22_DataRequest2
Date Sent:	March 28, 2022	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

**SUBJECT: EPSS AND PSPS**

**QUESTION 02**

Please provide data for all ignitions that occurred while EPSS was active on a circuit, including size and attributed cause.

**ANSWER 02**

PG&E observed 7 CPUC reportable ignitions on EPSS protected primary overhead assets during EPSS enablement on limited circuits in our service territory. The first ignition was observed on 7/31/2021, four ignitions were observed in August, one in September, and one in October. The following table contains the ignition location latitude, ignition location longitude, fire size, and date and type stamp of these ignition events. Suspected initiating event has also been included.

Index Number	Ignition Latitude	Ignition Longitude	HFTD	Suspected Initiating Event	Fire Size	Ignition Date	Ignition Time
1762	35.59422	-121.116	Tier 2	Vegetation	0.26-9.99 Acres	10/11/2021	13:48:00
1648	37.78679	-122.007	Tier 3	Contamination	<0.25 Acres	9/30/2021	09:12:00
1309	37.1163	-121.921	Tier 3	Vegetation	<0.25 Acres	8/27/2021	20:06:00
1258*	37.1152	-122.021	Tier 3	Contact - 3rd Party	<0.25 Acres	8/10/2021	21:01:00
1220	37.02188	-121.523	Non-HFTD	Equipment Failure	<3 meters of linear travel	8/8/2021	05:12:00
1190	36.35756	-121.208	Non-HFTD	Contamination	<0.25 Acres	8/5/2021	07:36:00
1154	39.31744	-121.403	Tier 2	Equipment Failure	<0.25 Acres	7/31/2021	06:15:00

\*PG&E is including ignition 1258 in this response. At the time of ignition, PG&E determined this ignition did not to meet reporting criteria due to eyewitness accounts to the fire size being less than 1-linear meter in size. In late February, PG&E received a fire incident report from the responding fire-suppression agency noting that the fire size did meet CPUC reporting criteria, conflicting with the prior determination. This ignition was previously excluded from analysis on the effectiveness of PG&E's 2021 EPSS program.