

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

PG&E Data Request No.:	MGRA_002-Q06		
PG&E File Name:	WMP-Discovery2022_DR_MGRA_002-Q06		
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: RISK MODELING

QUESTION 06

On page 8, PG&E discusses “new modeling” for ignition risk. Please provide the description of what this “new modeling” consists of or provide an appropriate reference.

ANSWER 06

PG&E is in the process of updating its 2021 Wildfire Distribution Risk Model (WDRM) v2 to the 2022 WDRM v3. See *generally* 2022 WMP, pp. 128-129. The 2022 WDRM v3 extends the probability models to additional equipment failures such as Support Structures and Transformers. In addition, PG&E extended its ignition dataset from 2015 to 2019 ignitions, to include 2015 to 2020 outages, ignitions and observed PSPS damages. PG&E discusses the 2022 WDRM v3 in its 2022 WMP, Section 4.5.1 (b).