

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

PG&E Data Request No.:	MGRA_002-Q11		
PG&E File Name:	WMP-Discovery2022_DR_MGRA_002-Q11		
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 11

On p. 189, PG&E states that the IPW model uses the Cat Boost Machine Learning model. What implementation of the Cat Boost Machine learning model was used for the IPW?

ANSWER 11

We utilized the CatBoost open-source library (v 0.25.1) on Python (v 3.8).