

**PACIFIC GAS AND ELECTRIC COMPANY**  
**Wildfire Mitigation Plans**  
**Rulemaking 18-10-007**  
**Data Response**

|                        |   |                   |                                 |
|------------------------|---|-------------------|---------------------------------|
| PG&E Data Request No.: | MGRA_012-Q37                            |                   |                                 |
| PG&E File Name:        | WildfireMitigationPlans_DR_MGRA_012-Q37 |                   |                                 |
| Request Date:          | March 17, 2021                          | Requester DR No.: | WMP-2021 MGRA PGE DataRequest 6 |
| Date Sent:             | March 22, 2021                          | Requesting Party: | Mussey Grade Road Alliance      |
| PG&E Witness:          |   | Requester:        | Joseph Mitchell                 |

***Regarding the use of the Technosylva fire spread model and its use to calculate wildfire consequences:***

**QUESTION 37**

Is there a maximum wildfire size used for simulation determined for risk calculations used to prioritize circuit risks for mitigation and if so what is it?

**ANSWER 37**

PG&E interprets this question to be asking what the largest simulated fire in terms of acres is resulting from the Technosylva 8-hour fire spread simulations for modeled locations on the PG&E distribution system. For each location along the distribution grid, 452 simulations are performed across over 200,000 locations. From among these, the maximum 8-hour simulated wildfire size was 31,015 acres.