

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

PG&E Data Request No.:	CalAdvocates_040-Q02		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_040-Q02		
Request Date:	February 19, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-06
Date Sent:	February 24, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Alan Wehrman

The following questions relate to PG&E's 2021 Wildfire Mitigation Plan (WMP) Update.

Subject: Mitigation program effectiveness and risk spend efficiency (RSE)

QUESTION 02

P. 315 of PG&E's 2021 WMP describes its Distribution, Transmission, and Substation: Fire Action Schemes and Technology (DTS-FAST) initiative. Per Table PG&E-7.1-3 New or Emerging Technologies on p. 303, this program is projected to cost \$30 million in 2021.

- a. Please explain why PG&E did not estimate an RSE score for DTS-FAST.

ANSWER 02

- a. For new and emerging technologies, due to the uncertainty in the efficacy and cost forecasts, the variability of an RSE value makes estimation unreliable. Given that, PG&E did include some additional SME judgement and assumptions going into the Feb 26th supplementary submission to respond to QR Action PGE-18. Based on the SME judgement at the given time, the RSE value of DTS-FAST is confidential, a potentially cost and risk effective program. However, the deployment of this new technology in 2021 helps PG&E evaluate the actual effectiveness of the program and will be re-assessed when more data is available. PG&E can provide this additional information, but cannot do so in a three-day turn around. PG&E will provide this information as soon as feasible.