

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

PG&E Data Request No.:	CalAdvocates_035-Q12		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_035-Q12		
Request Date:	January 19, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-01
Date Sent:	February 9, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Matthew Yunge, PE

QUESTION 12

Please identify and provide a copy of all quality assurance or quality control (QA/QC) reports — conducted by both internal and external entities — that were completed since January 1, 2020 and that examined any programs, initiatives, or strategies described in your 2020 Wildfire Mitigation Plan. External entities include, but are not limited to, contractors, auditors, Independent Evaluators, and the Federal Monitor.

ANSWER 12

PG&E answers this multi-faceted question with content from three distinct and integral teams/sources: Internal Audit, Federal Monitor, and QA/QC.

Internal Audit

Internal Audit (IA) completed 12 audits since January 1, 2020 related to the examination of the 2020 Wildfire Mitigation Plan. Ten of the 12 audits resulted in audit reports to the lines of business. Please see the list below and attachment “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch01_CONF” for copies of completed reports.

IA also completed 16 control advisories (CAs) in the request period. CAs assist the business owners in identifying risks and implementing controls commensurate with those risks and generally do not result in a report to management.

IAs included in attachment

- 1) 20-002 Audit of Aviation Services / Unmanned Aerial (UAS) Contracts Administration
- 2) 20-006 Audit of Outage Reporting in the Integrated Logging Information System
- 3) 20-011 Validation of the Third Quarter, Fourth Quarter, and Year-End 2019 Short-Term Incentive Plan (STIP) Metric Calculations
- 4) 20-015 Audit of Electric Asset Management, Inspections, and Repairs
- 5) 20-018 Audit of Wildfire Memorandum Accounts (Wildfire Mitigation Plan, Fire Risk Mitigation, and Fire Hazard Prevention)
- 6) 20-020 Power Safety Power Shutoff – Validation of Corrective Action Status Reporting to the CPUC
- 7) 20-031 Audit of Emergency Preparedness and Response

- 8) 20-034 High-Risk Validation – Light Detection and Ranging (LiDAR) for Electric Transmission Vegetation Management
- 9) 20-040 Controls Review of the 20200 Short-Term Incentive Plan (STIP) Metrics and Validation of First Quarter Metric Calculations
- 10) 20-056 Validation of the Third Quarter 2020 Short-Term Incentive Plan (STIP) Metric Calculations
- 11) Email (no report): Enhanced Vegetation (EVM) STIP Validation
- 12) Email (no report): System Hardening STIP Validation

Federal Monitor

PG&E provides two attachments to support the Federal Monitor portion of the response. The two attachments are from the Federal Monitor to the Probation Judge in 2020. The attachments are labeled “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch02_CONF” and “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch03_CONF” and they are from October 2020 and December 2020, respectively.

QA/QC

PG&E is providing six attachments to support the QA/QC portion of this response across Substation, Transmission, Distribution, and Vegetation Management, as set forth below:

Quality Verification Substation – “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch04_CONF”

Quality Verification Transmission – “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch05_CONF”

Quality Verification Distribution – “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch06_CONF” and “WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch07_CONF”

Quality Assurance Vegetation Management –
“WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch08_CONF”

Quality Verification Vegetation Management –
“WildfireMitigationPlans_DR_CalAdvocates_035-Q12-Atch09_CONF”