



Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	5	CalAdvocates-PGE-2023WMP-03_Q005	For each WMP initiative listed below, please state how the modeled Wildfire Risk Scores for each circuit or circuit-segment influenced where you performed work in 2022. a. EVM b. Covered conductor installation c. Undergrounding d. Distribution pole replacement e. Grid sectionalization f. Detailed inspections of distribution assets g. Detailed inspections of transmission assets h. Aerial inspections of distribution assets i. Aerial inspections of transmission assets j. LIDAR inspections of distribution assets k. LIDAR inspections of transmission assets	Holly Wehrman	2/7/2023	3/10/2023		N/A	2022 WMP Section 7.1	Wildfire Mitigation Strategy	N/A
Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	6	CalAdvocates-PGE-2023WMP-03_Q006	each circuit or circuit-segment influenced how work in 2022 was sequenced. a. EVM b. Covered conductor installation c. Undergrounding	Holly Wehrman	2/7/2023	3/10/2023		N/A	2022 WMP Section 7.1	Wildfire Mitigation Strategy	N/A
Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	7	CalAdvocates-PGE-2023WMP-03_Q007	each circuit or circuit-segment influence where you plan to perform work in 2023. a. EVM b. Covered conductor installation c. Undergrounding	Holly Wehrman	2/7/2023	3/10/2023		N/A	7.2	Wildfire Mitigation Strategy	N/A
Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	8	CalAdvocates-PGE-2023WMP-03_Q008	each circuit or circuit-segment influence how work in 2023 will be sequenced. a. EVM b. Covered conductor installation c. Undergrounding	Holly Wehrman	2/7/2023	3/10/2023		N/A	7.2	Wildfire Mitigation Strategy	N/A
Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	9	CalAdvocates-PGE-2023WMP-03_Q009	each circuit or circuit-segment influence where you plan to perform work in 2024. a. EVM b. Covered conductor installation c. Undergrounding	Holly Wehrman	2/7/2023	3/10/2023		N/A	7.2	Wildfire Mitigation Strategy	N/A
Pre-Discovery 03	CalPA	Set WMP-3	CalAdvocates-PGE-2023WMP-03	10	CalAdvocates-PGE-2023WMP-03_Q010	each circuit or circuit-segment influence how work in 2024 will be sequenced. a. EVM b. Covered conductor installation c. Undergrounding	Holly Wehrman	2/7/2023	3/10/2023		N/A	7.2	Wildfire Mitigation Strategy	N/A
Pre-Discovery 04	CalPA	Set WMP-4	CalAdvocates-PGE-2023WMP-04	1	CalAdvocates-PGE-2023WMP-04_Q001	times actual capital expenditures in 2022, please provide: a) The name of the initiative as it is identified in your 2023-2025 WMP b) The WMP Initiative number in Table 11 of your 2023-2025 WMP c) The name of the initiative as it is identified in your 2022 WMP Update	Holly Wehrman	2/7/2023	3/7/2023	3/7/2023	N/A	Section 4.3	Proposed Expenditures	N/A
Pre-Discovery 04	CalPA	Set WMP-4	CalAdvocates-PGE-2023WMP-04	2	CalAdvocates-PGE-2023WMP-04_Q002	times actual capital expenditures in 2022, please provide: a) The name of the initiative as it is identified in your 2023-2025 WMP b) The WMP Initiative number in Table 11 of your 2023-2025 WMP c) The name of the initiative as it is identified in your 2022 WMP Update	Holly Wehrman	2/7/2023	3/7/2023	3/7/2023	N/A	Section 4.3	Proposed Expenditures	N/A
Pre-Discovery 04	CalPA	Set WMP-4	CalAdvocates-PGE-2023WMP-04	3	CalAdvocates-PGE-2023WMP-04_Q003	times actual operating expenditures in 2022, please provide: a) The name of the initiative as it is identified in your 2023-2025 WMP b) The WMP Initiative number in Table 11 of your 2023-2025 WMP c) The name of the initiative as it is identified in your 2022 WMP Update	Holly Wehrman	2/7/2023	3/7/2023	3/7/2023	N/A	Section 4.3	Proposed Expenditures	N/A
Pre-Discovery 04	CalPA	Set WMP-4	CalAdvocates-PGE-2023WMP-04	4	CalAdvocates-PGE-2023WMP-04_Q004	times actual operating expenditures in 2022, please provide: a) The name of the initiative as it is identified in your 2023-2025 WMP b) The WMP Initiative number in Table 11 of your 2023-2025 WMP c) The name of the initiative as it is identified in your 2022 WMP Update	Holly Wehrman	2/7/2023	3/7/2023	3/7/2023	N/A	Section 4.3	Proposed Expenditures	N/A
Pre-Discovery 05	CalPA	Set WMP-5	CalAdvocates-PGE-2023WMP-05	1	CalAdvocates-PGE-2023WMP-05_Q001	provided information regarding the Wildfire Distribution Risk Model version 3 (WDRM v3). Please provide an updated response to questions 1-7 of the above-referenced data request, including any new or changed information since PG&E's original response. If the response to a question has not changed, please so indicate	Holly Wehrman	2/10/2023	3/10/2023		N/A	2022 WMP Section 4.5	Model Metrics and Calculation Methodologies	WDRM v3
Pre-Discovery 05	CalPA	Set WMP-5	CalAdvocates-PGE-2023WMP-05	2	CalAdvocates-PGE-2023WMP-05_Q002	a) If the answer to part (a) is yes, please describe how you identify such transportation corridors. c) If available, please provide a geospatial data file that contains all current identified transportation corridors with ingress and egress hazards.	Holly Wehrman	2/10/2023	3/10/2023		N/A	8.1.3	Asset inspections	N/A
Pre-Discovery 05	CalPA	Set WMP-5	CalAdvocates-PGE-2023WMP-05	3	CalAdvocates-PGE-2023WMP-05_Q003	Please fill out the attached spreadsheet, CalAdvocates-PGE-2023WMP-05 Attachment 1, requesting information regarding your asset inspections in 2022	Holly Wehrman	2/10/2023	3/10/2023		N/A	8.1.3	Asset inspections	Inspections completed in 2022
Pre-Discovery 05	CalPA	Set WMP-5	CalAdvocates-PGE-2023WMP-05	4	CalAdvocates-PGE-2023WMP-05_Q004	Q4 of 2022, which reports asset-related corrective notifications on electric circuits that were open at the end of the quarter, as follows: a. Add the following information in separate columns: i. Name of the associated circuit	Holly Wehrman	2/10/2023	3/10/2023		N/A	2022 Q4 QDR	Asset inspections	tags
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	1	CalAdvocates-PGE-2023WMP-06_Q001	workplan should be in an Excel format, with circuit-segments as rows. Please include the following information in separate columns in the Excel spreadsheet at a minimum: a) Circuit name b) Circuit ID number	Holly Wehrman	2/10/2023	3/29/2023		N/A	2023-2025 WMP 8.2.3	Vegetation Management	EVM
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	2	CalAdvocates-PGE-2023WMP-06_Q002	workplan should be in an Excel format, with circuit-segments as rows. Please include the following information in separate columns in the Excel spreadsheet at a minimum: a) Circuit name b) Circuit ID number	Holly Wehrman	2/10/2023	3/29/2023		N/A	2023-2025 WMP 8.2.3	Vegetation Management	EVM
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	3	CalAdvocates-PGE-2023WMP-06_Q003	PG&E provided its 2022 EVM workplan. Please provide an updated version of this workplan that lists the actual EVM mileage performed in each circuit-segment in 2022 as a new column. Rows should be added as needed to cover all circuit-segments where you performed EVM work in 2022 (even if those circuit-segments were not included in the original workplan).	Holly Wehrman	2/10/2023	3/29/2023		N/A	7.3.5.2	Vegetation Management and Inspections	Enhanced Vegetation Management
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	4	CalAdvocates-PGE-2023WMP-06_Q004	PG&E stated the following: "Through 2022, the EVM program includes strike trees evaluation and hazard trees mitigation, overhang clearing and radial clearance. Starting in 2023, Enhanced VM only includes overhang clearing." a) Is the statement above still accurate as of the date of this request?	Holly Wehrman	2/10/2023	3/29/2023		N/A	7.3.5	Vegetation Management and Inspections	Program Costs
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	5	CalAdvocates-PGE-2023WMP-06_Q005	PG&E provided the following table, which shows spending on vegetation management programs in thousands of dollars (actual figures for 2019-2021 and forecast figures for 2022-2023): Please update this table as follows:	Holly Wehrman	2/10/2023	3/29/2023		N/A	Vegetation Management	N/A	N/A
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	6	CalAdvocates-PGE-2023WMP-06_Q006	Please provide a safety risk assessment in 2022 where the actions of a contractor posed a safety risk to workers and/or the public. "Safety risk" here is defined as any occurrence on a worksite where the contractor's actions created a safety hazard for either workers or the general public. For each instance, please provide: a) The name of the contractor b) The location of the safety risk c) A description of the safety risk d) The actions taken to mitigate the safety risk e) The date the safety risk was resolved	Holly Wehrman	2/10/2023	3/29/2023		N/A	Vegetation Management	N/A	N/A
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	7	CalAdvocates-PGE-2023WMP-06_Q007	PG&E provided its 2022 system hardening workplan for the categories referred to in parts (a)-(d) below. Please provide an updated version of this workplan with additional columns to show the actual system hardening work performed in each circuit-segment in 2022 for each of these categories. Please add rows as needed to cover all circuit-segments where PG&E performed system hardening work in 2022.	Holly Wehrman	2/10/2023	3/29/2023		N/A	2022 WMP Section 7.3.3.17	Grid Design and System Hardening	System Hardening
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	8	CalAdvocates-PGE-2023WMP-06_Q008	distribution circuits in 2023. For projects that you expect to partially complete in 2023 (i.e., projects that started before 2023 and are expected to continue in 2023), or projects that are expected to be completed after 2023), please include the project and report the work that you forecast will actually be performed in calendar year 2023.	Holly Wehrman	2/10/2023	3/29/2023		N/A	2023 WMP Section 8.1.2.5	System Hardening	N/A
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	9	CalAdvocates-PGE-2023WMP-06_Q009	distribution circuits in 2024. For projects that you expect to partially complete in 2024 (i.e., projects that are expected to start before 2024 and are expected to continue in 2024, or projects that are expected to be completed after 2024), please include the project and report the work that you forecast will actually be performed in calendar year 2024.	Holly Wehrman	2/10/2023	3/29/2023		N/A	2023 WMP Section 8.1.2.5	System Hardening	N/A

Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	10	CalAdvocates-PGE-2023WMP-06_Q010	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) each of the grid hardening projects completed during the period of January 1, 2022, through December 31, 2022. For each project, please provide the following information (as columns): a) Project ID number or other identifier b) Circuit ID	Holly Wehrman	2/10/2023	3/29/2023			N/A	2023 WMP Section 4.3	Proposed Expenditures	System Hardening		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	11	CalAdvocates-PGE-2023WMP-06_Q011	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) each of the grid hardening projects completed during the period of January 1, 2022, through December 31, 2022. For each project, please provide the following information (as columns): a) Project ID number or other identifier, matching part (a) of the previous question b) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	2023 WMP 8.1.2.2	Grid Design and System Hardening	Undergrounding		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	12	CalAdvocates-PGE-2023WMP-06_Q012	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) each of the grid hardening projects completed during the period of January 1, 2022 through December 31, 2022. In addition to the spatial location, please provide the following attributes for each project: a) Project ID number or other identifier, matching part (a) of the previous question b) If the answer to part (a) is yes, please provide the following information on each such ignition notification at the time of the ignition: Please provide a spreadsheet listing each such ignition (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	2023 WMP 8.1.2.2	Grid Design and System Hardening	Undergrounding		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	13	CalAdvocates-PGE-2023WMP-06_Q013	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition c) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	2022 WMP Section 7.3.4	Asset Management and Inspections	N/A		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	14	CalAdvocates-PGE-2023WMP-06_Q014	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition c) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	2022 WMP 7.3.7	Data Governance	Asset Failure Analysis		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	15	CalAdvocates-PGE-2023WMP-06_Q015	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition c) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	2022 WMP 7.3.4.1 and 7.3.4.14	Asset Management and Inspections	N/A		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	16	CalAdvocates-PGE-2023WMP-06_Q016	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition c) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	PSPS	N/A	N/A		
Pre-Discovery 06	CalPA	Set WMP-6	CalAdvocates-PGE-2023WMP-06	17	CalAdvocates-PGE-2023WMP-06_Q017	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table. CalAdvocates-PGE-2023WMP-06 Attachment 1. Add columns as needed. Please provide a spreadsheet listing (as rows) with the following information in separate columns: a) Unique ignition ID b) Date of ignition c) If the answer to part (a) is yes, please provide the following information on each such ignition: i. Unique ignition ID (matching the previous question) ii. Date of ignition	Holly Wehrman	2/10/2023	3/29/2023			N/A	PSPS/EPSS	N/A	N/A		
Pre-Discovery 07	CPUC - SPD (Safety Policy Division)	Set WMP-7	SPD_001	1	SPD_001-Q001	REFCL Inquiries: -REFCL Pilot at Calistoga Circuit Segment ID 1102131531 oDescribe various active settings profiles. oDescribe how staged fault testing is planned to be conducted. oExplain how REFCL rides through momentary faults & when REFCL deenergizes line for permanent faults. -Substation Configuration – Describe any substation and/or circuit configuration issues to deploy REFCL. -Availability of REFCL – Describe any known barriers to increasing deployment in CA -Explain which risk drivers per Table PG&E-7.1.4-1 REFCL mitigates. -Explain why REFCL is not preferred mitigation for broader deployment and confirm PG&E no longer plans to install REFCL at 2 substations per year per GRC filing.	Wendy Al-Mukdad	2/23/2023	3/9/2023								
Pre-Discovery 07	CPUC - SPD (Safety Policy Division)	Set WMP-7	SPD_001	2	SPD_001-Q002	EPSS & Supporting Technologies (DCD & Partial Voltage Detection) Inquiries: -Explain all activities planned to mitigate EPSS reliability impacts. oAre customer support programs (e.g., battery backup) distinct from or linked to those in place for PSPS implementation? -Explain Sensitive Ground Fault settings for EPSS enabled circuit segments. -Explain Downed Conductor Detection (DCD) technology and how it isolates high impedance faults with EPSS. oExplain DCD 2023-2025 Targets (i.e. 500, 400 & 250 protective device controllers or relays) and whether they will cover all HFTD and buffer EPSS circuits. Explain why says To Be Updated. oExplain how many DCD are currently installed including on top 5% risk circuit segments. -Explain Partial Voltage Detection using SmartMeters and how supplements DCD and EPSS.	Wendy Al-Mukdad	2/23/2023	3/9/2023								
Pre-Discovery 07	CPUC - SPD (Safety Policy Division)	Set WMP-7	SPD_001	3	SPD_001-Q003	EPSS & REFCL Inquiries: -EPSS vs REFCL – Describe the major similarities and differences. oWhat are advantages and disadvantages? -In terms of capability, sectionalization, safety, and reliability? -Phase-to-Ground Faults vs Complex (Multiphase) Faults – What is the risk profile of existing ignitions on PG&E's system and how does REFCL & EPSS mitigate these risks? -Combination of REFCL with EPSS & Other Mitigations – Explain how these could work together, and if PG&E has quantified combined risk-reduction benefits. -Explain the differences in fault energy for EPSS vs REFCL including for low and high impedance faults. oExplain why EPSS is preferred if REFCL fault energy is less than 10% of EPSS fault energy for low impedance faults. oExplain the effectiveness of DCD vs REFCL on high impedance faults	Wendy Al-Mukdad	2/23/2023	3/9/2023								
Pre-Discovery 07	CPUC - SPD (Safety Policy Division)	Set WMP-7	SPD_001	4	SPD_001-Q004	General risk reduction inquiry: -What's PG&E's goal for long-term risk reduction, particularly reduction of likelihood of ignition and also reduction of consequences, for circuits in HFTDs that are not undergrounded?	Wendy Al-Mukdad	2/23/2023	3/9/2023								
Pre-Discovery 08	Green Power Institute (GPI)	Set WMP-8	GPI_001	1	GPI_001-Q001	13, 2023 with the DEIS per the 2023 WMP Guidelines and Schedule document. Including all attachments and associated supporting documents required for the Pre-submission 2023-2025 WMP	Zoe Harrold	3/1/2023	3/15/2023								