State of California – A Natural Resources Agency
Gavin Newsom, Governor

OFFICE OF ENERGY INFRASTRUCTURE SAFETY
715 P Street, 20th Floor | Sacramento, CA 95814
916.902.6000 | *www.energysafety.ca.gov*

Caroline Thomas Jacobs, Director

To: The Public, Local and State Agencies, and Stakeholders for Pacific Gas and Electric's 2021 Wildfire Mitigation Plan Independent Evaluator Annual Report on Compliance

July 15, 2022

Enclosed is the Final 2021 Wildfire Mitigation Plan (WMP) Independent Evaluator Annual Report on Compliance detailing the independent evaluator's assessment of Pacific Gas and Electric's (PG&E) compliance with its 2021 WMP. This report was prepared by PG&E's contracted independent evaluator and issued to the Office of Energy Infrastructure Safety (Energy Safety) on July 1, 2022, to fulfill the requirements of Public Utilities Code Section 8386.3(c)(2)(B)(i).

The content of this report is the work product of the respective independent evaluator. The findings and conclusions in this report do not represent the views or opinions of the Office of Energy Infrastructure Safety (Energy Safety) or any of its employees. Pursuant to Public Utilities Code Section 8386.3(c)(2)(B)(ii) the independent evaluator's findings are not binding on Energy Safety. Neither Energy Safety nor the State of California, nor any officer, employee, or any of its contractors or subcontractors makes any warranty, express or implied, or assumes any legal liability whatsoever for the contents of these documents.

On July 15, 2022, a public version of this 2021 WMP Independent Evaluator Annual Report on Compliance is published for public review and comment. Please be advised, information designated by PG&E as confidential has been redacted from the published report. Comments must be submitted no later than August 15, 2022.[1] Comments must be submitted to Energy Safety's e-filing system in the 2022 Independent Evaluator docket (#2022-IE).[2]

Sincerely,

Melissa Semcer
Deputy Director | Electrical Safety Directorate
Office of Energy Infrastructure Safety

[1] Dates falling on a Saturday, Sunday, or a holiday as defined in Government Code Section 6700 have been adjusted to the next business day in accordance with Government Code Section 6707.
[2] Submit comments to the 2022-IE docket via the Energy Safety e-filing system here: https://efiling.energysafety.ca.gov/EFiling/DocketInformation.aspx?docketnumber=2022-IE (accessed June 28, 2022)

FINAL INDEPENDENT EVALUATOR ANNUAL REPORT ON COMPLIANCE

June 30, 2022

Bureau Veritas North America
Pacific Gas and Electric Company

TABLE OF CONTENTS

DISCLAIMER

This report has been compiled through the process of observation and review of documents provided by the electric service provider named herein. The California Public Utilities Commission ("CPUC") Wildfire Safety Division ("WSD") instituted the requirement for an independent evaluation of electric utility providers' Wildfire Mitigation Plans ("WMP"). Bureau Veritas is not the designer, implementer, or owner of the WMP and is not responsible for its content, implementation, and/or any liabilities, obligations, or responsibilities arising therein.

The report reflects only those conditions and practices which could be ascertained through observation at the time of evaluation. This report is limited to those items specifically identified herein. The report is not intended to validate that dangers, hazards, and/or exposures are or are not present. Bureau Veritas shall only be responsible for the performance of the services identified or defined in its specific scope of services.

Bureau Veritas does not assume any responsibility for inaccurate, erroneous, or false information, express or implied, that was provided to Bureau Veritas for its evaluation herein. In addition, Bureau Veritas shall have no responsibility to any third party relying on this report. This report is for the sole benefit of the CPUC and the electric Service Provider herein.

1. EXECUTIVE SUMMARY

Background

Derived from the devastating wildfires of 2016 and 2017, California Public Utilities Commission (CPUC) opened Rulemaking 18-10-007 to provide guidance on the Investor-Owned Utilities (IOU) Wildfire Mitigation Plans (WMPs). Moving forward, California Legislature passed several bills increasing the oversight for the investor-owned utilities (IOUs) as it related to mitigating wildfires associated with electrical corporation's infrastructure role in utility-related wildfires. This resulted in key legislative measures, Senate Bill 901 (2018), Assembly Bill 1054 (2019), and Assembly Bill 111 (2019), which led to the establishment of the Wildfire Safety Advisory Board (WSAB). Since the passing and ratification of this legislation, the Wildfire Safety Division (WSD) of the California Public Utilities Commission (CPUC) has transitioned to the Office of Energy Infrastructure Safety (OEIS)/ Energy Safety at the California Natural Resources Agency (CNRA) on July 1, 2021. The wildfire mitigation process requires utilities to submit their annual Wildfire Mitigation Plan (WMP) in a 3-year cycle. The initial WMP is submitted in the first year (2020) and follows with annual updates occurring for years 2 (2021) and 3 (2022).

Pursuant to P.U. Code Section 8386.3(c)(2)(B)(i), (ii), (iii), and (iv), Bureau Veritas North America, Inc. (BVNA) has been selected as an, I.E., to review and assess Pacific Gas and Electric. (PG&E) 2021 Wildfire Mitigation Plan (WMP) and provide a report on July 1 of each year. In carrying out the stipulations of Resolution WSD-021, BVNA has evaluated PG&E's compliance with its 2021 WMP pursuant to Public Utilities Code Section 8386, validated PG&E's quality assurance and quality control (QA/QC) programs outlined for support of WMP initiatives and reviewed its WMP funding activities.

Scope

Pursuant to the WSD's Revision Notice for Pacific Gas and Electric company's 2021 WMP Update and the requirements of the Public Utilities Code (PU Code); Bureau Veritas North America, Inc. (BVNA), in partnership with C2 Group and Insignia Group, have reviewed PG&E's 2021 WMP issued on June 3, 2021, known as "2021 Wildfire Mitigation Plan – Revised", Rulemaking 18-10-007, for initiative compliance verification for the execution of the WMP goals and targets. As a tool for understanding the extent of the 2020 & 2021 Wildfire Mitigation Activities, the following table is provided from PG&E's 2021 Wildfire Mitigation Plan – Revised, Rulemaking 18-10-007, dated June 3, 2021:

TABLE PG&E-EXECUTIVESUMMARY-1
SUMMARY OF 2020 AND 2021 WILDFIRE MITIGATION ACTIVITIES

	PROGRAM	2020 PROGRESS*	2021 TARGETS*	2021 WMP SECTION REFERENCE
Reduce Wildfire Ignition Potential	Enhanced Veg Mgmt. (EVM)	1,878 line miles	1,800 high risk line miles	7.3.5
	Asset Inspections	Transmission – 100% of Tier 3 and ~33% of Tier 2 structures	Transmission – 100% of Tier 3 & Zone 1 and ~33% of Tier 2 structures, plus additional higher risk structures by July 31[(a)]	7.3.4.2
		Distribution – 98% of Tier 3 and ~33% of Tier 2[7]	Distribution – 100% of Tier 3 & Zone 1 and ~33% of Tier 2, plus high consequence Tier 2 structures by July 31 [(a)]	7.3.4.1
		Substation – For 2020 progress, please refer to Section 7.3.4.15, which includes details from our PG&E 2019 and 2020 Wildfire Mitigation Plan Update – Report submitted on May 20, 2021	Complete inspections on all transmission and distribution substations and power generation switchyards in Tier 3 & Zone 1 annually and once every three years (~33%) for Tier 2 by July 31	7.3.4.15
	Miles Hardened	342 line miles	180 high risk miles	7.3.3.17
	Butte County Undergrounding	30 line miles	23 line miles	7.3.3.17
	Asset Replacement	643 non-exempt fuses replaced	1,200 non-exempt fuse replacements	7.3.3.7
	PSPS	Reduced catastrophic wildfire risk through 6 PSPS outages that were over 50% smaller and 40% shorter after the weather cleared than they would have been in 2019	Reduce catastrophic wildfire risk during severe weather conditions, including revising PSPS criteria to incorporate known risks, while continuing to take actions to reduce the impact of PSPS events on customers	8
Situational Awareness	Weather Stations	378 weather stations	300 weather stations to complete long-term goal of 1,300 total	7.3.2.1.3
	High-Def Cameras	216 high-def cameras	135 high-def cameras, in alignment with long-term goal of 600 total (90% visual coverage of HFTD areas) by the end of 2022	7.3.2.1.4

a) This timeline for the completion of asset inspections in HFTD areas excludes Can't Get In (CGI) locations where external factors including environmental restrictions, inability to access, or other issues prevent the scheduled inspection, which may then extend beyond July 31st.

* 2020 actual results and 2021 targets as of June 3, 2021.

TABLE PG&E-EXECUTIVE SUMMARY-1
SUMMARY OF 2020 AND 2021 WILDFIRE MITIGATION ACTIVITIES
(CONTINUED)

	PROGRAM	2020 PROGRESS*	2021 TARGETS*	2021 WMP SECTION REFERENCE
Reduce Impact of PSPS Events	Distribution Sectionalization	603 devices	250 devices	7.3.3.8.1
	Transmission Line Switching	54 switches	29 switches	7.3.3.8.2
	Distributed Generation and Microgrids	6 temporary microgrids (3 via pre-installed interconnection hubs) and 62 substations operationally ready to leverage temporary generation during PSPS events	Deploy 5 additional microgrids with pre-installed interconnection hubs and have Temporary Generation on standby to reduce impacts of PSPS events in 2021	7.3.3.11.1
	Community Resource Centers (CRC)	Had over 300 sites prepared to open as a CRC if called upon; activated 245 CRCs supporting ~50,000 customers	Partner with counties and tribes to improve targeting of CRCs and remain flexible to various regulations and conditions related to COVID	8.2.1
	Communication and Outreach	Shifted customer outreach to virtual in response to COVID, engaged with over 5,500 attendees to virtual open houses; partnered with over 250 Community Based Organizations (CBO) to support and communicate with customers	Deploy customer outreach, engagement and measures, including with in-language resources and further engagement with CBOs	7.3.9.2, 7.3.10.1, 8.4
	Community Partnership	Increased pre-season planning, pre-event communications and staffed up single points of contacts to keep communities prepared, engaged and informed for PSPS events	Grow partnerships with community organizations to further preparedness and execution of PSPS events	8.4

* 2020 actual results and 2021 targets as of June 3, 2021.

The IE evaluation has provided the following narrative and supplemental documents (See Appendices) for verification of compliance, validation of Quality Assurance (QA)/Quality Control (QC) programs, and assessment of the utility funding activities related to WMP.

Key Findings

PG&E's programs are evolving as their understanding of the wildfire threat improves. PG&E has developed working relationships with regulators, communities, other utilities, and industry experts to understand the wildfire problem better and has urgently explored ways to address and limit wildfire risk. In expanding their efforts based on PG&E's work and experience in 2019 & 2020, PG&E's 2021 wildfire mitigation strategy focuses on three (3) areas in an effort to prevent catastrophic wildfires:

1. Reducing wildfire ignition risk
2. Enhanced wildfire risk situational awareness
3. Reduce the impact of Public Safety Power Shutoff (PSPS) events to customers and communities

In addition to these three strategies, PG&E has built mitigating QA & QC programs from lessons learned and the identification of gaps within the plan programs and works to improve the scope of some programs/initiative activities. Refinement of PG&E's Distribution Risk Model and associated other modeling has aided in refinements of PG&E's strategies. Continued improvements in Enhanced Vegetation Management activities, enhanced inspection practices, more strategic system hardening, and increased situational awareness tools are used to realign target commitments.

PG&E has a robust Vegetation Management (VM) Program that includes field identification, prescription implementation, 100-percent work verification, and quality assurance sampling. PG&E's VM Program includes the Routine VM Program and Enhanced Vegetation Management (EVM) Program. PG&E employs a wide range of inspectors and contractors whose qualifications and rigorous training are critical to the effectiveness of the WMP's VM efforts.

The Independent Evaluator (IE) team reviewed PG&E's VM Program efforts under the WMP associated with pole and line clearances to reduce or eliminate the potential for impacts from vegetation to distribution lines and associated equipment. The IE conducted a desktop-level review of data, reports, aerial imagery and LiDAR, and other materials where publicly available and as provided by PG&E through data requests, as well as completed an in-field assessment of the program's EVM activities. PG&E reported completing EVM activities along approximately 1,983 distribution circuit miles; IE in-field inspections were completed along approximately 191 of these circuit-line miles to confirm that EVM activities had occurred and whether they were completed as prescribed. Spatial inaccuracies and missing fields in the provided EVM data, and landowner restrictions to access were the primary barriers to completing an additional survey.

Based on the results of the desktop-level review and in-field survey, the IE determined that PG&E had effectively achieved its EVM initiatives as described in the 2021 WMP.

Large volume quantifiable goals for verifiable field commitments were achieved with a few exceptions to data outputs. The Enhancement to Weather Station Project (installations & optimizations) for 2021, which included 308 units, and High-Definition (HD) Cameras, which included 153 units, were reviewed for working and current data outputs. Non-compliance issues were observed at 4.4% of the weather stations and 3.9% of the HD camera data outputs, further described in Section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable.

Large volume quantifiable goals for field verifiable commitments and initiative target quantities installed or optimized were achieved and, in most cases, exceeded, as noted by PG&E based on in-field assessments, the information provided in data requests, and desktop reviews. The IE determined that PG&E had effectively achieved its Section 3.1.2 Large Volume Quantifiable Goal/Target initiatives described in the 2021 WMP.

Based on the extensive documentation reviewed, including PG&E DRU summaries, verifications lists, QA/QC documentation, and publicly available documentation, the IE determined that PG&E effectively achieved its Section 3.1.2 Large Volume Quantifiable Goal/Target initiatives as described in the 2021 WMP. Of note, PG&E met and exceeded their commitment staffing goals in hiring Lineman and Apprentices to support restoration efforts.

Section 7.3.3 Grid Design and System Hardening was allocated a budget of $2.64B, and only $2.38B was spent; an underspend of $259.88M or 9.8% of the total budget allocated for 2021. According to PG&E, a large portion of the underspend in this section was attributed to the specific location and type of hardening targeting efficiencies generated by adopting Technosylva's Wildfire Consequence Modeling tool.

Section 7.3.6 Grid Operations and Protocols was allocated a budget of $192.06M, and only $87.17M was spent; an underspend of $104.89M or 54.61% of the total budget allocated for 2021. Of those various initiatives that comprise this section, two (2) accounted for most of the underspend. Those sub-initiatives include 7.3.6.4-D, Protocols for PSPS re-energization, Distribution, and 7.3.6.5-D, PSPS events and mitigation of PSPS impacts, Distribution. According to PG&E, the decreases from the forecasts to the actual expenditures were attributed to a reduction in the size of the PSPS events compared to the forecast assumptions and the re-alignment of costs from other initiatives to this initiative.

2. INTRODUCTION

In an ongoing process, the Wildfire Safety Division (WSD) of the Wildfire Safety Advisory Board (WSAB) publishes recommendations for Investor-Owned Utilities (IOUs) to be addressed in the three (3) year cycle of WMPs. A review of all documents supporting the implementation of the 2021 WMP strategic initiatives has been conducted. BVNA, in partnership with C2 Group and Insignia Group, has provided the following IE evaluation report (Report) describing the technical review and findings.

PG&E Corporation, Incorporated in 1905, is an energy-based holding company whose primary operating subsidiary is Pacific Gas and Electric Company, an investor-owned public utility with Corporate Offices in San Francisco, CA. PG&E service area covers approximately 70,000 square miles of geography in Northern and Central California, with a large geographical coverage area from Eureka in the north to Bakersfield in the south and from the Pacific Ocean in the west to the Sierra Nevada in the east.

Figure 1: *Map of PG&E's Service Territory*

PG&E's electrical network is comprised of approximately 7,684 MW of owned hydroelectric, nuclear, natural gas, solar, and fuel cell generation. PG&E services areas include a variety of topographies, including rural, semi-rural, residential, and high-density residential in private and federal open lands.

Pacific Gas and Electric Company (PG&E) provides natural gas and electric service to approximately 16 million people throughout a 70,000-square-mile service area in northern and central California. PG&E infrastructure includes approximately 106,681 circuit miles of electric distribution lines and 18,466 circuit miles of interconnected transmission lines, 42,141 miles of natural gas distribution pipelines, 6,438 miles of transmission pipelines, and 5.5 million electric customer accounts and growing. Over half of PG&E's service territory, approximately 5,500-line miles of electric transmission and 25,500-line miles of distribution assets, lie within these High Fire Threat Districts (HFTD) as identified by the California Public Utilities Commission (CPUC) in 2018.

3. INDEPENDENT EVALUATOR REVIEW OF COMPLIANCE

For the evaluation of PG&E's compliance with the 2021 WMP, the overall approach to verify compliance included the review and assessment of the multiple WMP activities through data requests, Subject Matter Expert (SME) interviews, review of publicly available documents, and conducting field assessments within PG&E's service area to documented and validated aspects detailed and outlined in PG&E's 2021 WMP. At the time of commencement of the evaluation, the IE initiated a review of PG&E's 2021 WMP along with publicly available documents as listed in the Appendices to identify PG&E's statements detailed within the 2021 WMP goals. PG&E's Plan elements and their fulfillment of commitments, initiatives, and metrics are included in the QA/QC provisions outlined within the WMP. BVNA's understanding of utility strategies demonstrated throughout the state are summarized below:

1. **Inspection and maintenance of distribution transmission and substation assets,** including conducting system patrols and ground inspections using technological inspection tools, managing predictive and electrical preventative maintenance, conducting vegetation inspections and management, vulnerability detection such as Light Detection and Ranging (LiDAR) inspection, and geospatial and topography identification and geographic information system(GIS) mapping data. A key component is identifying collected data elements through each program and understanding how that data is used and shared to improve utility practices.

2. **Vegetation management,** including routine preventative vegetation maintenance; corrective vegetative management and off-cycle tree work; emergency vegetation clearance, prioritized for portions of the service territory in Tier 2 and 3 HFTD; quality control processes; and resource protection plan, including animal and avian mitigation programs. In addition, the goal of Enhanced Vegetation Manager (EVM) aims to keep all aspects of trees away from power lines and to prescribe minimum clearances that exceed state standards. In addition, EVM implements frequencies of inspection beyond the routine patrols to address down dead, diseased or dying trees from power lines where they can do no harm.

3. **System hardening** that includes pole replacement, non-expulsion equipment, advanced fuses, tree attachment removal, less flammable transformer oil, covered wire and wire wrap, and undergrounding where cost beneficial.

4. **Operational practices,** including communications and executing plans under varying

degrees of wildfire risk. Plans to deactivate automatic reclosers, de-energization of "at risk" area power lines based on the type of facility (overhead bare conductions, high voltage, etc.), tree and vegetation density, available dry fuel, and other factors that make specific locations vulnerable to wildfire risk.

5. **Situational awareness** includes obtaining information from devices and sensors on the actual system, weather, and other wildfire conductivity conditions and two-way communication with agencies and key personnel. Programs such as online feeds and websites such as the National Fire Danger Rating System are utilized. Situational awareness should help achieve a shared understanding of actual conditions and serve to improve collaborative planning and decision-making.

6. **De-Energization actions** triggered and prioritized by forecasted extreme fire weather conditions: imminent extreme fire weather conditions; validated extreme fire weather conditions; and plans for re-energization when weather subsides to safe levels. Manual or automatic capabilities exist for implementation.

7. **Advanced Technologies** include Distribution Fault Anticipation technology, tree growth regulators, pulse control fault interrupters, oblique and hyperspectral imagery, advanced transformer fluids, advanced LiDAR, and advanced Supervisory Control and Data Acquisition (SCADA) to reduce electrical ignition while also helping to mitigate power outages and equipment damage.

8. **Emergency Preparedness, Outreach, and Response communications** before, during, and after emergencies, including but not limited to engaging with key stakeholders that include critical facilities and served customers, local governments, critical agencies such as the California Department of Forestry and Fire Protection (CAL FIRE), local law enforcement agencies and other first responders, hospitals, local emergency planning committees, other utility providers, California Independent System Operator and the utility's respective Board. Coordination agreements such as Mutual Aid or Assistance should be leveraged. A community outreach plan should inform and engage first responders, local leaders, land managers, business owners, and others.

For those activities described in the WMP but not available within the publicly available records, BVNA's team of IE's submitted data requests and conducted SME interviews to verify activities stated within the 2021 WMP (See Appendix C for Data Requests Submitted and Responses). Along with the document analysis, data requests, and SME interviews, the IE conducted field

assessments within HFTP Tier 2 and Tier 3 areas to collect images and evaluate compliance with the 2021 WMP activities or initiatives identified during the IE initial review. This also included an assessment of those items supporting the mission of fire mitigation, such as the camera's use of smart meters for line fault identification. The analysis and key findings for each respective section are detailed further within the following sections.

3.1 WMP ACTIVITY COMPLETION

WMP activities set forth in PG&E's 2021 WMP are demonstrated in table "PG&E-7.1-1: 2021 WMP Commitments Due by Next Annual Update," The commitments outlined in the 2021 WMP along with ongoing initiatives for the purposes of preventing catastrophic wildfires associated with electrical equipment. Appendix A provides a detail of the initial activities and their grouping as it pertains to Initial IE Categorization. As described above, the WMP activity includes commitments and initiatives aligned with compliance metrics developed by WSAB. Given the extensive nature of PG&E's asset inventory, the IE assessment of activity completion is itemized within the following sections of this report.

As described in section 3.1.1 below in conjunction with Appendix A, allows the reader to understand the specific verifications performed by the IE.

3.1.1 SAMPLING METHODOLOGY AND DISCUSSION

In total, the IE assessed the following IE Categorizations with the associated Initiative Category/Program Target. WMP Initiative Categorization & IE Verifications required are:

Category 1 - 3.1.2 Large Volume (>/= 100 units) Quantifiable Goal/Target – Field Verifiable, specific verification performed by IE are installation and work quality (adherence to applicable standards and protocols):

- Situational Awareness & Forecasting
- Grid Design & System Hardening
- Vegetation Management & Inspections

Category 2 - 3.1.3 Large Volume (>/= 100 units) Quantifiable Goal/Target – Not Field Verifiable, specific verification performed by IE are work completion and performance.

- Situational Awareness & Forecasting
- Grid Design & System Hardening
- Asset Management & Inspections
- Vegetation Management & Inspections

- Emergency Planning & Preparedness
- Protocols on Public Safety Power Shutoff

Category 3 - 3.1.4 Small Volume (less than 100 units) Quantifiable Goal/Target, specific verifications performed by IE are the installation or work completion or performance, along with work quality.

- Situational Awareness & Forecasting
- Grid Design & System Hardening

Category 4 - 3.1.5 Qualitative Goal/Target, specific verifications performed by IE are work completion and performance.

- Risk Assessment & Mapping
- Stakeholder Cooperation & community Engagement
- Situational Awareness & Forecasting
- Grid Design & System Hardening
- Asset Management & Inspections
- Vegetation Management & Inspections
- Grid Operations & operating Protocols
- Data Governance
- Resource Allocation Methodology
- Emergency Planning & Preparedness
- Protocols on Public Safety Power Shutoff

As demonstrated above, each IE Category has aspects of each defined Initiative Category/Program Target specific to the Initiative Activity and Utility Initiative Name. This depiction provides a demonstration of how the electrical corporations categorized the list of all WMP initiatives and accompanying goals and targets as scoped for IE review. From the list, the IE-based its sample size and method of verification upon the initiative scope requested additional documentation, conducted SME interviews, and selected samples to be field verified.

The IE evaluated specific objectives, detail, initiatives, and commitments throughout the 2021 WMP. Upon evaluation of initiatives vs. commitments, the IE identified that throughout the plan, PG&E added additional language and committed quantities to those items depicted as “commitments,” and items shown as initiatives were described as ongoing or discussed as occurring over time. It was this demonstration that led the IE to focus on commitment to quantitative or qualitative values. Initiatives provided with quantitative or qualitative goals were

also thoroughly assessed via data requests, SME interviews, or, where applicable, through field verification.

The IE assessed the following eighteen (18) items provided as part of PG&E's 2021 WMP's list of initiatives under section **3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable.** Of the eighteen (18) items, eight (8) are commitments by PG&E, and the remaining 10 are initiative activities. The eighteen (18) items are divided into two separate tables, one table for the commitments outlined in the 2021 WMP with specific program targets and one table for the initiatives described in the 2021 WMP with a narrative discussion reporting on progress. The sampling plan under this section incorporates a multi-dimensional approach and discusses program target sample quantities, distribution methods/focus areas, and additional data requests aiding in the IE's review and verification of compliance.

Commitments

The IE applied sampling methodologies and standards to commitment program targets to ensure the sampling quantities were statistically acceptable. The sample sizes were determined using Mil-Std-105-E, an attribute sampling plan adopted in 1995 by the American National Standards Institute (ANSI) / American Society for Quality (ASQ) Z1.4-2008. When PG&E's actual quantity of completed work exceeded the amount targeted, the greater and 'actual' number was used when determining the field review sample quantities. According to the standard, general inspection level two should be used and was applied as the default inspection level unless otherwise specified. In some cases, when the number of items to be examined (target) was ten or less, 100% sampling was used.

When only HFTD Tier 3 and Tier 2 data were available, 75% of the samples were chosen from Tier 3, and 25% were chosen from Tier 2. When a large amount of data was also available from Tier 1 or Non-HFTD areas, then the samples were chosen 50% from Tier 3, 33% from Tier 2, and 17% from the remaining. If data was from multiple divisions, an attempt was made to choose representative samples from each division based on the number of data items from each division.

See Table 1: Commitments, Program Target Sampling Summary summarizes the individual commitment program targets, actuals, sampling methodologies/standards, and the IE sample size/target.

The IE conducted field inspections assessing compliance for work completion, work quality, and adherence to applicable protocols and procedures. The IE field sample targets are minimums, and larger sample numbers will be obtained when possible. In addition, the IE has made data requests on these program targets to review, where applicable, standards, as-builds, and relevant QA/QC

program documentation. IP addresses were requested for items such as Enhancements to Weather Station Project and HD Cameras to assess each item's operability. This multi-faceted approach supports verification results extrapolated across sample populations.

Table 1: *Commitments, Program Target Sampling Summary*

Program Commitment	Units	Sections	Sampling Standard	PG&E Target/Actual	IE Field Sample Target
1. Enhancements to Weather Station Project	EA	B.04 - 7.3.2.1.3	ANSI/ASQ Z1.4	300/308	50
2. HD Cameras	EA	B.16 - 7.3.2.1.4	ANSI/ASQ Z1.4	135/153	32
3. System Hardening	Miles	C.13 - 7.3.3.17.1	ANSI/ASQ Z1.4	180/210.5	32
4. Surge Arrester Replacements	EA	C.12 - 7.3.3.17.3	ANSI/ASQ Z1.4	15,000/15,465	315
5. Expulsion Fuse Replacement	EA	C.11 - 7.3.3.7	ANSI/ASQ Z1.4	1,200/1,429	125
6. Distribution PSPS Sectionalizing	EA	C.06 - 7.3.3.8.1	ANSI/ASQ Z1.4	250/269	32
7. EVM (line Miles)	Miles	E0.1 – 7.3.5.15-1	ANSI/ASQ Z1.4	1800/1983 Miles in HFTD	191
8. VM Transmission ROW Expansion	Miles	E.03 – 7.3.5.3	ANSI/ASQ Z1.4	200 miles HFTD	20

Initiatives

From the IE ARC Report for PG&E's 2020 WMP, the list of initiatives under section **3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable** provided by PG&E only included program commitments with defined targets. These defined commitments were sampled and verified to

extrapolate results across entire sample populations to verify if the goal/target was met as described in further detail in the IE's ARC report for PG&E's 2020 WMP.

However, the list of initiatives under section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable provided by PG&E for its 2021 WMP includes program commitments with defined targets and initiatives without defined targets. However, PG&E reported its progress on initiatives in a narrative format. These initiatives' narratives often include ongoing repairs, maintenance tasks, items without yearly targets, and pilot programs. Upon reviewing each of the initiatives listed within Table 2: Initiatives, Program Sampling Methodology Summary, the IE has developed the following three methods to support the verification of the narrative reporting for these initiatives.

1. The items that include software/hardware combinations and are in partial completion state or transmission tower tags can be difficult to verify and access during ground inspections.

   Approach: The IE completed detailed data requests of supporting documentation for issues identified, dates of construction, developed standards, and software/hardware locations and outputs for items such as EFD and DFA technologies. Once the information is received, follow-up interviews may be conducted.

2. The items that are challenging to quantify, for example, include large quantities of ongoing notifications or maintenance with variable solutions and deadlines overlapping yearly quarters or similar dynamics.

   Approach: A field visit/interview will be conducted to understand and discuss the initiative summary. The visit will include field inspection result examples, an overview of the program, and additional data requests that may result from the field visit and assessment to support the validation of the initiative narrative.

3. The items defined within the initiative narrative are quantifiable and have set goals.

   Approach: The IE applied the same standard to generate a sample quantity similar to the approach taken in the commitments sampling section above. In addition, the IE has made data requests on these initiative summaries to review, where applicable, standards, as-builts, and relevant QA/QC program documentation.

Table 2: *Initiatives, Program Sampling Methodology Summary*

Program Initiative	Units	Sections	Sampling Approach	PG&E Initiative Progress	IE Field Sample, Approach, or Target
1a. DFA Technology	EA	7.3.2.2.3	Data Request	0	Installation Standards/ Materials Received
1b. EFD Technology	EA	7.3.2.2.3	Data Request	16	Substation Locations, Sensor Locations, Standards, Images
2. Capacitor Maintenance and Replacement Program	EA	7.3.3.1	Data Request	2,189/1,527/Ongoing	Tag Locations, Tag Infraction Detail, Date of Work Completion
3. Transmission Maintenance	EA	7.3.3.12.3	Data Request	1,760 urgent (A or B) notifications	Notification Locations, Detail/Type, Date of Work Completion
4. Transmission Tower Maintenance and Replacement	EA	7.3.3.15	Field Visit Interview/Data Request	Ongoing	Field Visit/Interview, Notification Locations, Detail/Type, Date of Work Completion
5. System Hardening - Transmission Wood Pole Replacement	EA	7.3.3.17.2-2	ANSI/ASQ Z1.4	1500/1,841	(125), Life Cycle Documentation, Process Lifecycle Process Flows
6. Circuit Breaker	EA	7.3.3.2	Data Request	Ongoing	Location and

Maintenance and Installation to De-energize Lines Upon Detecting a Fault					Substation, Maintenance Task Detail, and Date Completed
7. Crossarm Maintenance, Repair, and Replacement	EA	7.3.3.5	ANSI/ASQ Z1.4	10,946	(315), Life Cycle Documentation, Maintenance Records
8. Distribution Pole Replacement and Reinforcement, Including Composite Poles	EA	7.3.3.6	ANSI/ASQ Z1.4	19,371	(315), Life Cycle Documentation, As-built records
9. Substation Vegetation Management, Distribution	EA	7.3.5.18.1	Data Request	166/170 On-going	Field survey and inspection reports
10. Vegetation Management & Inspections	EA	7.3.5.18.2	Data Request	79/79	Inspection reports

Program Commitments and Initiatives Sampling Distribution

The IE established the sample distributions by delineating six regional subsets of PG&E's designated High Fire-Threat District (HFTD), Tiers 2 and 3. The regional subsets were used to create a more comprehensive and complex understanding of the data. As a result, the IE can better understand the relationships between the different regions, field-verified items, and how they interact. The six regional planning efforts incorporated measures such as sampling standards, crew sizes, production rates, schedule durations, individual initiative types, distribution throughout PG&E's HFTD, respective county population, and inspected infrastructure densities.

The IE conducted an independent site selection process to determine sample locations for field verifications taken from the populated data for each initiative. The IE also applied Random Sampling to all six regions, with a subset of random sample clusters of the C.12 non-exempt surge

arresters, which comprise 15,465 actual replacement locations. These locations present heavily within a few select regions; this item's method differed from the others by developing a subset of clusters selected at random. In all cases, sampling was targeted within HFTD Tiers 2 and 3 areas and further targeted high-density areas to improve field inspection efficiency and maximize sampling quantities.

Sample sizes and their analysis were adequate for a general understanding of the reviewed items. The sample sizes over time allotments are not substantial to provide a definite accounting of item qualities or miles stated within PG&E's 2021 WMP targets. However, as requested in the Final IE Scope of Work document, general and linear extrapolations and deductions were made from the sample size results, which were distributed as defined within this document. These included the actual installation or removal of the item (work completion), general work quality, adherence to protocols, standards, and procedures, and item location or confirming operational outputs.

See Figure 2: Overview of Areas Sampled, which provides a general overview of the locations sampled within Section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable.

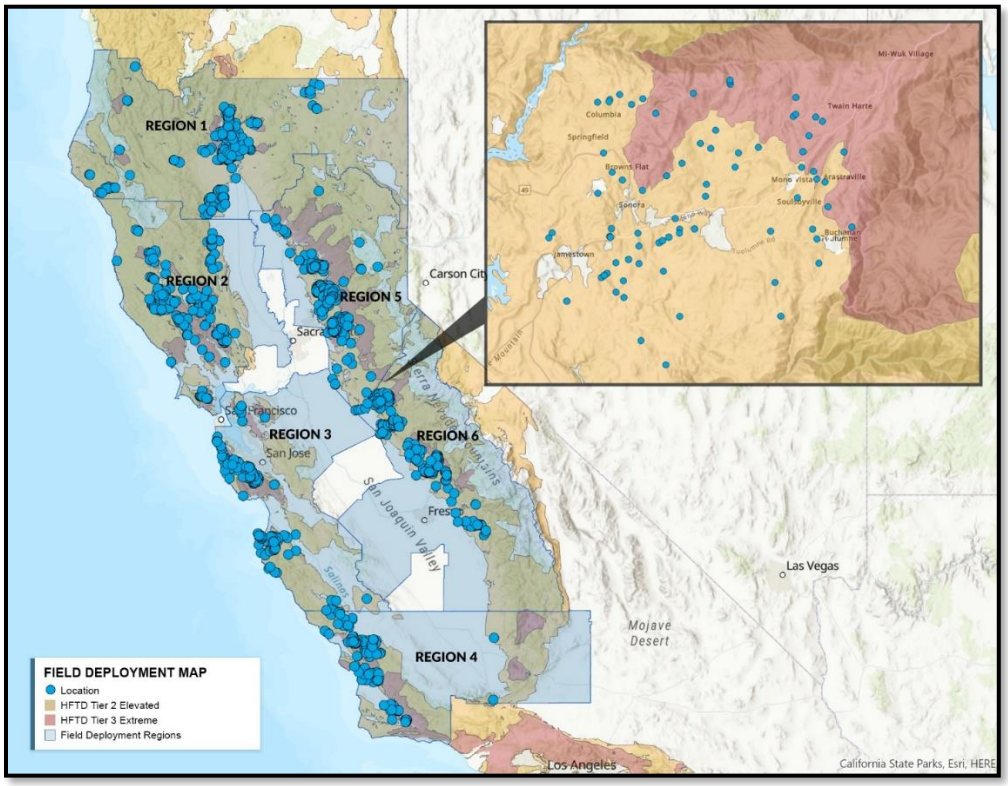


Figure 2: *Overview of Areas Sampled*

Enhanced Vegetation Management (EVM) Initiatives Sampling Distribution

To assess PG&E's implementation of EVM activities across electric distribution facilities subject to the 2021 WMP, the IE used a combination of statistical and non-statistical methods to identify 25 sample areas for in-field review and verification. The IE requested and received from PG&E geospatial data depicting all distribution circuits located within Tier 2 and 3 High Fire Threat Districts (HFTDs) as well as those locations where EVM activities were reported as completed in 2021. Additionally, the IE requested information regarding the Wildfire Distribution Risk Model risk tranche groupings and inspection completion data for each completed circuit segment in order to include, to the greatest extent, sample areas reflecting PG&E's focus on areas with the highest fire-threat potential.

In its Quarterly Initiative Update for Fourth Quarter 2021, PG&E reported completing EVM activities on approximately 1,983 circuit miles of electric distribution lines in 2021. For the 2021 WMP, PG&E revised its internal incentive metric for EVM work to require that at least 80 percent of these activities be performed on circuit segments within the top 20 percent of circuits as identified in its Wildfire Distribution Risk Model. Based on the information received from PG&E regarding EVM completion areas, the IE prioritized for sampling those segments within the top 20 percent of risk as defined in this model. The IE selected 25 sample areas across PG&E's service territory, prioritizing locations containing multiple EVM treatment segments and grouping segments into sample areas more than 10 miles apart. Within each sample area, up to 10 miles of completed EVM segments were prioritized for sampling; where possible, each sample area included more completed EVM segments than the 10-mile goal to allow for adjustments based on safety concerns, access restrictions, or other concerns prohibiting survey. **A total of approximately 238 circuit miles of potential survey area was identified.** Once all sample areas and segments were identified, the IE provided circuit and location information to PG&E for landowner notification prior to field survey. PG&E initiated landowner outreach at least 48 hours prior to scheduled field survey activities, but field crews were prohibited access to lines for visual survey along approximately 47 miles (approximately 20 percent) of the potential 238 circuit miles identified for potential survey.

Field survey efforts were also challenged by inaccuracies in the spatial data provided by PG&E for segments where EVM was completed; the majority of segments included in the PG&E dataset did not align with the underlying distribution facility geospatial dataset that was provided. Further, the EVM data did not conform to the Wildfire Safety Division's GIS Data Reporting Standard (version 2). As a result, in-field determination was required to conflate the two datasets and make a determination regarding where activities had occurred on the landscape. In many instances, geospatial data directed field staff to locations where no electric facilities exist. Where these

instances occurred, field staff used aerial imagery and other publicly available maps to determine the actual locations of these segments.

The IE mobilized field staff to visually inspect circuit segments for the following conditions:

- radial clearance, where all vegetation is trimmed to provide a minimum of 12 feet of radial clearance around overhead distribution lines;
- overhang trimming, where all overhanging branches and limbs 4 feet out from overhead distribution lines and up to the sky are removed;
- trees with the potential to strike, where all trees (including dead or dying trees) tall enough to strike overhead distribution lines or equipment that pose a potential safety risk are trimmed or removed; and
- firebreak clearances required by Public Resources Code (PRC) 4292, including clearance of a 10-foot-radius cylindrical space surrounding each pole on which a switch, fuse, transformer or lightning arrester is attached and surrounding each dead end or corner pole (unless such pole is exempt from minimum clearance requirements by provisions of 14 California Code of Regulations 1255 or PRC 4296)

Note: Poles subject to PRC 4292 clearance requirements are herein referred to as "subject poles." Visual survey information was collected in-field using a custom mobile data collection application on iOS/iPadOS devices and reviewed for quality assurance before analysis.

3.1.2 LARGE VOLUME QUANTIFIABLE GOAL/TARGET – FIELD VERIFIABLE

3.1.2.1 Review of Initiatives (Commitments)

The following information comprises detailed descriptions of the IE's assessments of PG&E's various program commitments. The approach to assessing each commitment, along with the IE's findings, are described in this section.

7.3.2.1.3 - B.04 - Enhancements to Weather Station Project (Installations and Optimization)

Information gathered from PG&E's weather stations located throughout their territory help forecast and monitor for high fire-risk weather conditions. PG&E committed to installing or optimizing 300 weather stations on a pole, tower, or other assets in HFTD areas during 2021, per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update. PG&E reported the installation or optimization of 308 weather stations per Table PG&E-5.3-1(A): List and Descriptions of Quantitative Program Targets, Last Five Years, included in the 2022 WMP, dated: February 25, 2022. PG&E's goal to install or optimize 300 additional weather stations was met and exceeded by an additional eight (8) weather stations, installing or optimizing 308 weather stations per PG&E's self-reporting.

A sample of 32 weather stations was field verified by the IE. All 32 were found at the location coordinates identified by PG&E. No workmanship issues were identified in the review of the weather station installations. The IE requested the locations and IP addresses for all 308 weather stations. All 308 weather stations were found to be at the coordinates provided by PG&E. An analysis of the data from the IE's verification of the complete initiative suggests that PG&E met and exceeded the commitment to install weather stations as reported. Additionally, the IE team reviewed how PG&E selects, executes, closes, and tracks the overall enhancements to the Weather Station project initiative and found it aligned with industry standards and WMP initiative goals.

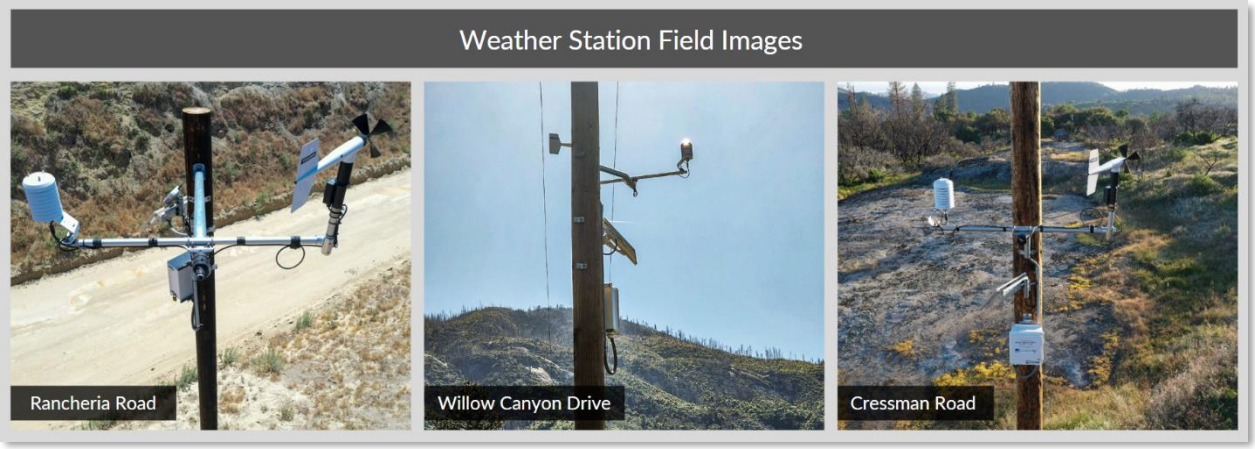


Figure 3: *Example Weather Station Field Images*

The IE reviewed the 308 weather stations' data output to confirm they were operational on PG&E's third-party validation website provided in confidentiality within data request DRU-4901.01. Thirteen (13) of the 308 weather stations did not have current data available for more than 30 days, and their operational status remains unconfirmed; 13 or 4.4% of 308 were identified as potentially non-operational, as shown below per "Figure 4: Weather Station Graphic."

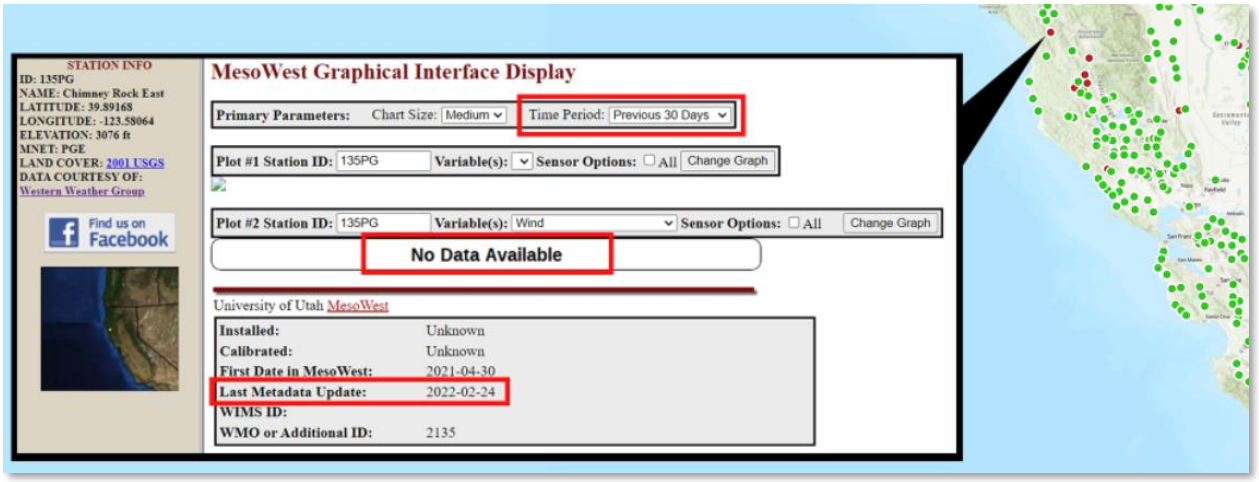


Figure 4: *Weather Station Graphic*

7.3.2.14 - B.16 - HD Cameras

High-definition (HD) wildfire cameras are used to identify, confirm, and track wildfires by PG&E and California state agencies. PG&E committed to installing and operationalizing 135 additional HD cameras during 2021, per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update. PG&E reported the installation of 153 HD cameras per Table PG&E-5.3-1(A): List and Descriptions of Quantitative Program Targets, Last Five Years, included in the 2022 WMP, dated: February 25, 2022. PG&E's goal to install 135 additional HD cameras was met and exceeded by an additional 18 HD cameras, installing 153 HD cameras per PG&E's self-reporting.

The IE requested the locations and IP addresses for all 153 HD cameras. All 153 cameras were found to be at the coordinates provided by PG&E. An analysis of the data from the IE's verification of the complete initiative suggests that PG&E met and exceeded the commitment to install HD cameras as reported. Additionally, the IE team reviewed how PG&E selects, executes, closes, and tracks the overall HD Camera initiative and found it to align with industry standards and WMP initiative goals.

The IE verified the 153 HD cameras' operation by reviewing the imagery within each HD camera's IP address, as provided by PG&E as a part of data request DRU-4901.02. The live imagery and date/time stamp displayed were compared with the current date and time. The IE verified location coordinates and that each camera faced a Tier 2 or Tier 3 view shed. Six (6) out of 153 HD cameras, or 3.9%, were identified as having unconfirmed operational status. See "Figure 5: HD Cameras Deployment," shown below, as an example confirmation of a non-operational camera.

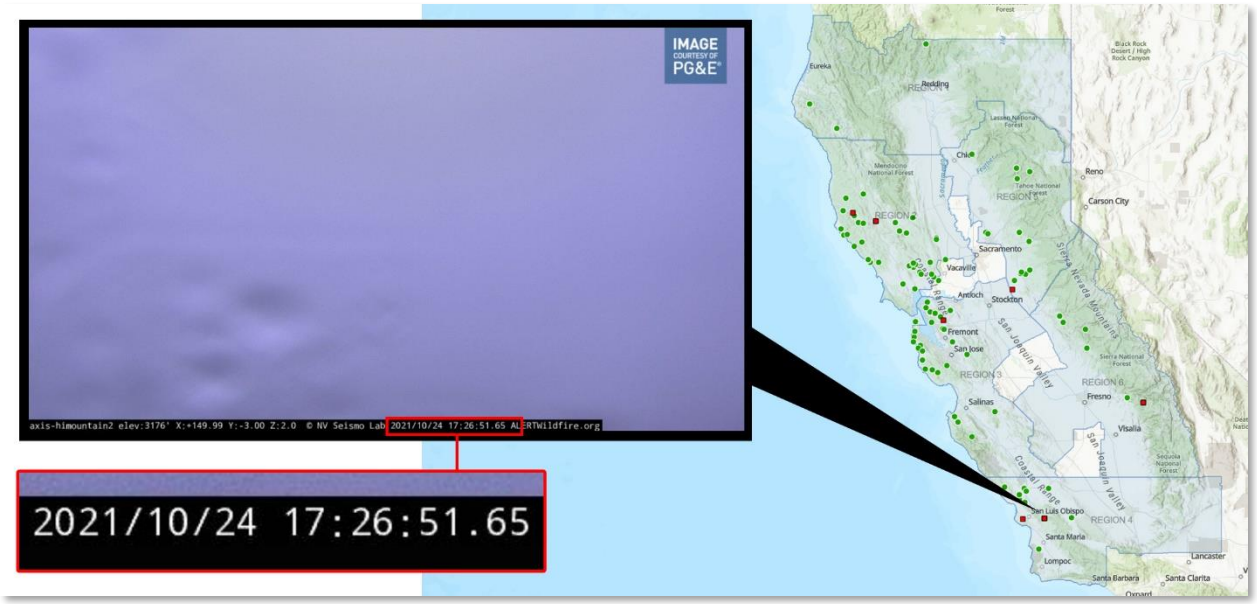


Figure 5: *HD Cameras Deployment*

7.3.3.17.1 - C.13 – System Hardening – Distribution (line miles)

Distribution system hardening employs a variety of initiatives designed and prioritized to reduce the risk of wildfire ignition caused by overhead distribution assets. The initiatives are prioritized first to consider line removal opportunities followed by undergrounding, which provides additional risk reduction benefits such as avoiding tree fall-in risks. Additional alternatives such as applying remote grid alternatives and relocating overhead facilities are also considered. When in-place overhead system hardening is assessed as an alternative, the detailed consideration process is described within Section 7.3.3.17.1(3)(d) System Hardening - Distribution of the 2021 WMP.

PG&E committed to system hardening 180 highest risk miles in 2021 per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update. PG&E's goal to harden 180 miles was met and exceeded by 30.5 miles, system hardening a total of 210.5 miles, per PG&E's reporting. The IE field verified a sample representing 32 miles of system hardening. The IE reviewed the following relevant documents per the confidential response to Data Request DRU-4901.07.

- WMP Specific Initiative Life Cycle Documentation
- Initiative Inspection and Audit Inspection Documentation
- System Hardening Process Lifecycle Flows
- Fire Rebuild Design and Guidance Documents
- Design As-Builts, Maps, and Planning Documents

In addition to the 32 miles and documents reviewed, the IE further reviewed additional areas deemed as circuit removals and undergrounding work as part of the 2021 WMP initiative cycle. The IE used the information provided within Data Request DRU-4901.07 to obtain general locations where the work was performed.

Utilizing the Pleiades 1 & 2 satellites with a ground resolution of 0.5m per pixel, the IE was above to confirm additional underground or removal sections beyond the 32 miles field assessed by comparing historical satellite imagery (Google Earth) to 2022 satellite imagery (AIRBUS Defense and Space GEO) as shown below in the Historical Satellite Imagery Comparison to 2022 Satellite Imagery for Order numbers 35223265 and 35254545 Examples in Figures 6, 7, and 8.

ORDER#: 35223265
REGION 3 / BAY AREA

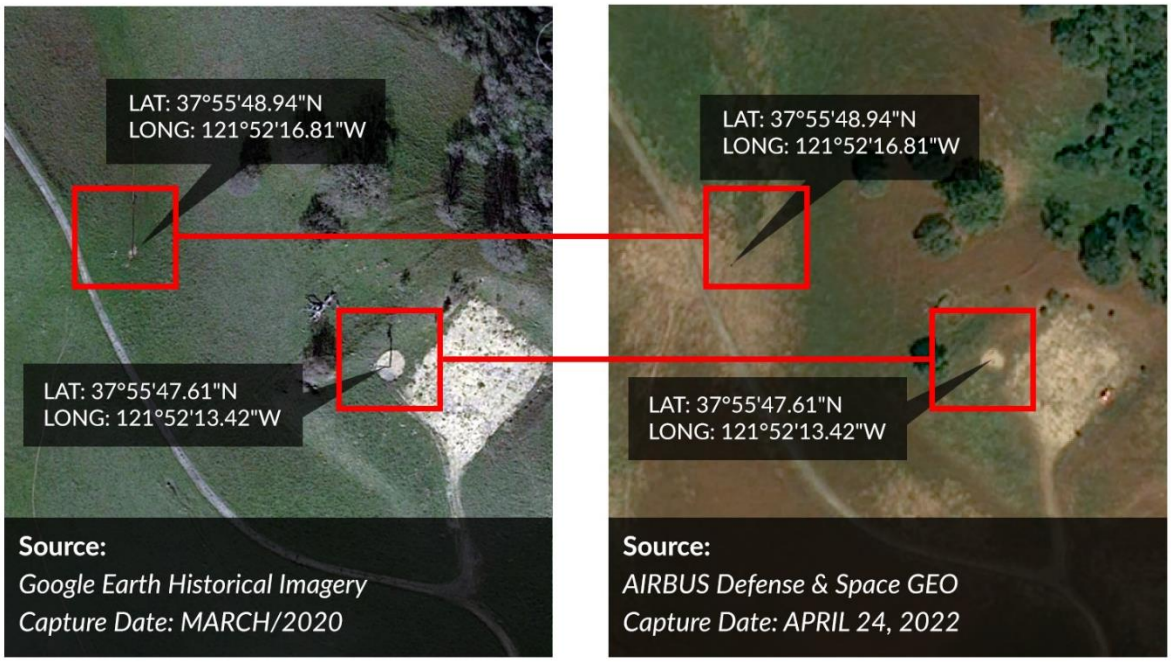


Figure 6: *Historical 2020 Satellite Imagery Comparison to 2022 Satellite Imagery for Order # 35223265 Example*

ORDER#: 35254545
REGION 4 / CENTRAL COAST

Figure 7: *Historical 2018 Satellite Imagery Comparison to 2022 Satellite Imagery for Order# 35254545 Examples*

ORDER#: 35254545
REGION 4 / CENTRAL COAST

Figure 8: *Historical 2018 Satellite Imagery Comparison to 2022 Satellite Imagery for Order# 35254545 Examples*

Based on the IE's verification sample, additionally provided documentation, and satellite imagery, data suggest that PG&E met and exceeded their distribution system hardening commitment. No issues were identified and based on the assessment of the distribution system hardening; the work quality is satisfactory.

7.3.3.17.3 - C.12 – Surge Arrester Replacements

Replacement of non-exempt surge arresters with exempt surge arresters (CAL FIRE exempt and certified) that operate without creating arcs or sparks during regular operation contributes to the overall goal of minimizing the risk of ignition in HFTD areas. PG&E committed to replacing 15,000 non-exempt surge arresters in Tier 2 and Tier 3 HFTD areas in 2021 per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update. PG&E's goal to remove 15,000 non-exempt surge arresters was met and exceeded by 465 units, removing, or mitigating 15,465 non-exempt surge arresters, per PG&E's reporting.

The sub-initiative program definitions of replacement and mitigation are defined in Section 7.3.3.17.3 Non-Exempt Surge Arrester Replacement Program of the 2021 WMP and as per the confidential response to Data Request DRU-4901.09 WMP Initiative Life Cycle Documentation Template. The IE field assessment team utilized the California Power Line Fire Prevention Guide, 2021 Edition, as their ruling document to validate Exempt equipment installations: (Pages 113-114, Figures B-86 through B-88) vs. Non-Exempt (Pages 63-67, and Figures NE-19 through NE-28).

Figure 6: *Example Surge Arrester Field Images*

The IE verified a sample of 315 surge arrester locations that were to be mitigated or replaced with exempt equipment. Three hundred thirteen (313) were found in compliance with the initiative, and two (2) of the sampled locations, or 0.6% of the structures sampled, were either not located or out of compliance. One of the locations has non-exempt bushing mounted open-link fuses, and the other location could not be found at the provided coordinates or within the surrounding area.

Based on the IE's verification sample and results, it appears likely that PG&E met its stated commitment to mitigate or replace 15,000 non-exempt surge arresters as reported. However, the data could not verify the reported quantity of 15,465 due to the 0.6% discrepancy.

Field assessments of the surge arrester replacements were reviewed for workmanship quality and accuracy of information. One (1) location identified a pole experiencing significant shell rot throughout the entire length of the pole, top crowning, and hardware pull-out. Four (4) locations were not at the provided coordinates and their actual location discrepancies varied between approximately 115 to 600 linear feet. Additionally, the IE team reviewed how PG&E selects, executes, closes, and tracks the overall Surge Arrester Replacements initiative, and various process flows and found them align with industry standards and WMP initiative goals.

7.3.3.7 - C.11 – Expulsion Fuse Replacement (non-exempt equipment)

Replacement of non-exempt expulsion fuses with exempt fuses, considered non-expulsion and operating without creating arcs or sparks, contributes to the overall goal of minimizing the risk of ignition in HFTD areas. PG&E committed to replacing 1,200 non-exempt fuses/cutouts identified on poles in Tier 2 and Tier 3 HFTD areas in 2021 per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update. PG&E's goal to remove 1,200 non-exempt fuses/cutouts was met and exceeded by 229 units, replacing 1,429 non-exempt fuses/cutouts, per PG&E's reporting.

The program definition of replacement is defined in Section 7.3.3.7 Expulsion Fuse Replacement of the 2021 WMP and as per the confidential response to Data Request DRU-4901.13, WMP Initiative Life Cycle Documentation Template. The IE field assessment team utilized the California Power Line Fire Prevention Guide, 2021 Edition, as their ruling document to validate Exempt equipment installations (Pages 81-87, Figures B-1 through B-21) vs. Non-Exempt (Pages 54-62, Figures NE-1 through NE-18).

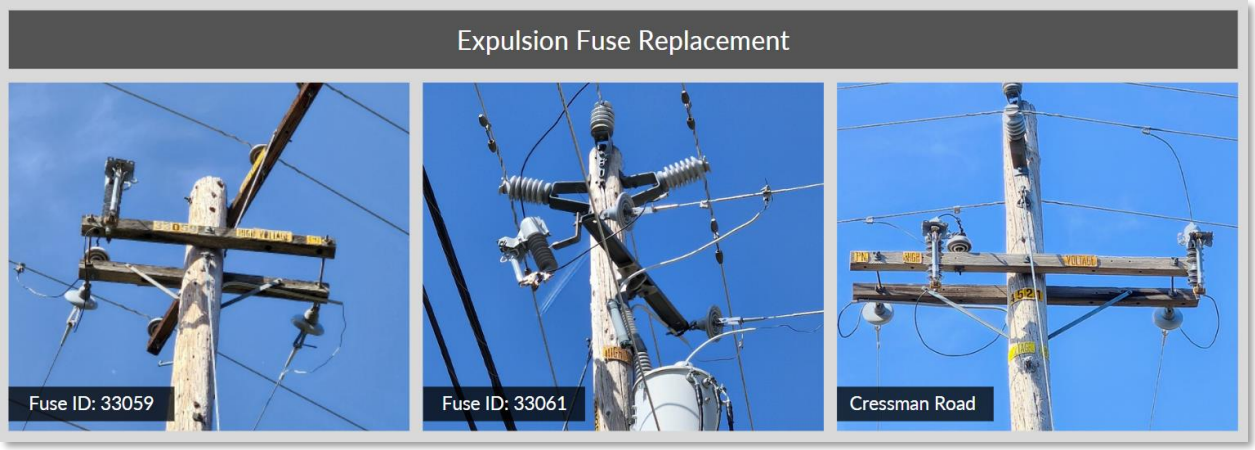


Figure 7: *Example Expulsion Fuse Replacement Field Images*

The IE verified a sample of 133 non-exempt expulsion fuse replacement locations to be replaced with exempt equipment. One hundred thirty-three (133) sampled locations complied with the initiative and completed the replacement fuses/cutouts and other non-exempt equipment. Based on the IE's verification sample and results, it appears likely that PG&E met its stated commitment to replace 1,200 non-exempt fuses/cutouts and the exceeded 229 units for a total of 1,429 non-exempt fuses/cutouts being replaced, as reported.

Two (2) locations were not at the provided coordinates, and their actual location discrepancies varied approximately 120 to 182 linear feet. Additionally, the IE team reviewed how PG&E selects, executes, closes, and tracks the overall Expulsion Fuse Replacement initiative and various process flows and found them to align with industry standards and WMP initiative goals.

7.3.3.8.1 - C.06 – Distribution Sectionalizing (automated devices)

Distribution Sectionalizing devices provide the ability to divide the grid into smaller sections for greater operational flexibility to control which areas of the grid more precisely are impacted by a Power Safety Power Shutoff (PSPS) event. PG&E has committed to adding 250 automated sectionalizing devices during 2020, while incorporating lessons learned from prior installations that include both device location strategies and construction installation means and method improvements. Per Table PG&E-5-2-1: 2021 WMP Commitments Due by Next Annual Update, PG&E's goal to install at least 250 distribution sectionalizing devices was met and exceeded by nineteen (19) units, installing 269 devices per PG&E's self-reporting.

The program definition of installation is defined in Section 7.3.3.8.1 Distribution Line Sectionalizing of the 2021 WMP and as per the confidential response to Data Request DRU-4901.14, WMP Initiative Life Cycle Documentation Template. The IE field assessment team utilized the California Power Line Fire Prevention Guide, 2021 Edition, as their ruling document for validation of Exempt equipment installations (Page 97, Figures B-45 through B-47) as well as pertinent Switches (Pages 90-95, Figures B-26 through B-41) and pertinent Disconnects (Page 96, Figures B-42 through B-44).

Figure 118: *Example Distribution PSPS Sectionalizing Field Images*

The IE verified a sample of thirty-six (36) sectionalizing distribution devices installed and commissioned in 2021. Thirty-six (36) complied with the initiative; based on the IE's verification sample and results, it appears likely that PG&E met its commitment to install 250 devices and exceeded the total of 269 devices, as reported.

Field assessments of the distribution sectionalizing devices were reviewed for workmanship quality and accuracy of information. The following issues or data discrepancies were identified during the field assessment:

- (1 Structure) Fuse Barrels Left on Structure / Climbing Steps
- (1 Structure) Large bird nest on the middle of sectionalizer at transformer level
- (1 Structure) approximately 150' East of provided GIS Location
- (1 Structure) approximately 220' South of provided GIS Location
- (1 Structure) approximately 100' North of provided GIS location

Additionally, the IE team reviewed how PG&E selects, executes, closes, and tracks the overall Distribution PSPS Sectionalizing (automated devices) initiative and its various process flows and found them to align with industry standards and WMP initiative goals.

7.3.5.15-1 E.01 EVM (line miles)

As described in the 2021 WMP, PG&E committed to completing and validating EVM circuit miles for distribution electric lines in Tier 2 and 3 HFTDs. PG&E's target metric for 2021 was 1,800 distribution circuit miles. Based on geospatial data provided by PG&E, approximately 1,983 miles were completed, which exceeded the 2021 WMP target by 183 miles.

IE field teams evaluated approximately 191-line miles of EVM activities, including 1,792 subject poles and 984 tangent poles (2,776 total pole locations) where EVM activities occurred. Sample

Areas 7 and Alt 1 were not surveyed due to the location and availability of completed EVM segments. Approximately 87 percent, or 1,559 subject poles surveyed, were identified to be in compliance with PRC 4292 requirements. Of the 233 subject poles determined not to be in compliance, 202 of these poles failed due to vegetation or dry fuels present within the 10-foot radial clearance cylindroid prescribed by PRC 4292. Of the 202 subject poles, 31 poles failed due to vegetation present within 12 feet of overhead conductors or within the 4-foot overhead clearance zone. An additional 38 tangent poles failed due to vegetation present within 12-feet of overhead conductors or within the 4-foot overhead clearance zone.

Summary of Commitment Findings

In addition to the Field Reviews conducted, the IE also reviewed satellite data and numerous relevant documents, such as WMP-specific initiative life cycle documentation, inspection and audit records, fire rebuild design and guidance standards, design as-builds, maps, and various planning documents along with process flows encompassing how PG&E selects, executes, closes and tracks specific initiatives. PG&E provided the documentation in confidentiality in response to the IE's various data requests. Table 3 summarizes the IE's findings of PG&E's program commitments, as they were identified and reported as a part of this evaluation.

Table 3: *Commitments - 3.1.2 Large Volume Quantifiable Goal/Target Field Verifiable Summary Table*

Program Target	Units	Sections	Sample Methodology	PG&E Target	PG&E Actual	IE Sample Target	IE Field /Other Sample	Summary, Overview, and Review
1. Enhancement of Weather Station Project (Installations & Optimization)	EA	B.04 - 7.3.2.1.3	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	300	(308)	50	32 Field/ (308) Data Output Reviews	Goal met/exceeded (Number of installs) 13/308 or (4.4%) Potentially non-operational at time of review.

2. HD Cameras	EA	B.16 – 7.3.2.1.4	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	135	(153)	32	32 Field/ (153) Data Output Reviews	Goal met/exceeded (Number of installs) 6/153 or (3.9%) Potentially non-operational at the time of review.
3. System Hardening (line miles)	Miles	C.13 - 5.3.3.17. 1	Mil Std. 105E	221	342	50	52 Field/ (50+) Satellite Reviews	Goal met/exceeded
4. Expulsion Fuse Replacement (non-exempt equipment)	EA	C.11 - 7.3.3.7	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	1,200	1,429	125	133	Goal met/exceeded (Replacements) 2 replacements found 120 to 180-feet from provided coordinates.
5. Distribution Sectionalizing (automated devices)	EA	C.06 - 7.3.3.8-1	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	250	269	32	36	Goal met/exceeded (Replacements) 3 replacements found 100 to 220-feet from provided coordinates.
6. Surge Arrester Replacements	EA	C.12 - 7.3.3.17. 3	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	15,000	15,465	315	315	Goal met. Cannot confirm exceeded amount of 465 units per the 0.6% sampling discrepancy.
7. EVM (line miles)	Miles	E.01 – 7.3.5.15-1	ANSI/ASQ Z1.4 Previously:	1,800	1,983	191	191	Approx. 87 percent of locations met EVM standards.

			Mil Std. 105E					
8. VM Transmission ROW Expansion	Miles	E.03 – 7.3.5.3	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	200	218	20	19.6	The IE completed visual assessment of 19.6 miles of transmission ROW identified by PG&E as having received treatment on 2021; one location was identified where vegetation encroached within the clearance area. Approximately 2 miles of transmission line were inaccessible due to landowner access restrictions.

3.1.2.2 Trends and Themes (Commitments)

An overview of the trends and themes relating to the assessment of Section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable commitments is presented below. This incorporates various categories, including verification of work completed, work quality (workmanship), adherence to applicable utility protocols, and standards for such work. Moreover, the quality of the information furnished to underpin the IE's comprehensive review and replies to corroborative data requests is also given due consideration. This includes ensuring that the information is accurate and up to date.

PG&E's 2021 metric was exceeded, with approximately 87 percent of facilities reviewed meeting EVM and PRC 4292 standards. Field survey efforts were hindered by landowner restrictions and spatial inaccuracy of EVM results data.

Quality of Data Received

The IE considered the prior year's overall approach to requesting data and took a very rigorous and comprehensive approach to what information was requested and the format and intended use of the response documents. PG&E provided data for all commitments with detailed location information, including the type of work and often the various phases of work in progress vs. completed. All data requests were responded to promptly with standardized initiative overview information that further described the initiative's overall process flows, including phasing and incorporating quality control and quality assurance procedures. Information was often provided with confidentiality requirements; however, they did not preclude the relevant information from being provided to assist in the evaluation efforts.

Commitment Quantity Targets

The data collected and information reviewed for the commitment targets and actuals reported by PG&E for this evaluation per the 2020 and 2021 WMP's goals and achieved actuals appear to conform with the reported quantities. Data reviewed indicated that five of the six commitments evaluated exceeded their commitment targets, with one of the commitments labeled as unable to confirm due to data discrepancies. The commitment quantities were assessed through field sampling, review of satellite imagery, and data requests of individual improvements, type of improvements, dates, relevant standards, and quality assurance and control protocols where applicable.

Workmanship, Data Outputs, and Infrastructure Location Accuracies

Two (2) of the field sampled commitments, the Enhancement to Weather Station Project and HD Cameras, have verifiable data outputs associated with their specific locations. The IE requested specific location and corresponding destination outputs to verify that these initiatives are operational. The entire initiative quantities were verified, and 13 or 4.4% of the 308 weather station locations were deemed as potentially non-operational; they showed no data available for 30 days or greater. Six or 3.9% of the 153 HD camera locations were either not displaying imagery or were showing time stamps that were not current. The two (2) of six (6) initiatives where data outputs could be verified appear non-operational by approximately 4% of the entire initiative.

Overall initiative-specific workmanship and adherence to relevant standards were followed in all field-assessed improvements. Small quantities of locations where the provided GIS coordinates did not match the field locations were found in the following three (3) initiatives, Expulsion Fuse Replacements, Distribution Sectionalizing, and Surge Arrester Replacements. The data discrepancies include two (2) to three (3) locations sampled, varying between approximately 100 and 220 feet from their actual locations.

In summary, the major trends and themes observed include:

- Prompt adherence to data requests and data quality that ranges from satisfactory to excellent.
- Both the targets and when the targets were exceeded, the reported initiative quantities match the sampled data reviewed and collected.
- When an initiative reported data outputs, approximately 4% of the data appeared non-operational.
- Adherence to quality workmanship and relevant standards was observed during field sampling.
- Specific location coordinates did not match actual field locations in a small quantity of sampled improvement locations.

3.1.2.1 Review of Initiatives (Initiatives)

Table 4 summarizes the IE's findings for Large Volume Quantifiable Goal/Target – Field Verifiable summary of PG&E's program initiatives, as they were identified and reported as a part of this evaluation. Please refer to section 3.1.1 Sampling Methodology and Discussion for a detailed description of the validation and compliance approach for 'Commitments' and 'Initiatives' within section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable items.

The IE reviewed numerous relevant documents, including design standards, maintenance standards, schedules, detailed specifications, lifecycle plans, improvement locations, types, damage codes, and repairs. Process flows, along with QA/QC protocols, were also reviewed. Where applicable, the IE conducted field assessments to supplement initiative evaluations.

Table 4: *Initiatives - 3.1.2 Large Volume Quantifiable Goal/Target – Field Verifiable Summary Table*

Program Target	Units	Sections	Sample Methodology	PG&E Target	PG&E Actual	IE Sample Target	IE Field /Other Sample	Summary, Overview, and Review
1a. DFA Technology	EA	7.3.2.2.3	Data Request	Ongoing	Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/ In Progress

1b. EFD Technology	EA	7.3.2.2.3	Data Request	Ongoing	Delays/ Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/ In Progress
2. Capacitor Maintenance and Replacement Program	EA	7.3.3.1	Data Request	Ongoing	Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/ In Progress
3. Transmission Maintenance	EA	7.3.3.12.3	Data Request	Ongoing	Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/ In Progress
4. Transmission Tower Maintenance and Replacement	EA	7.3.3.15	Field Visit Interview/ Data Request	Ongoing	Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/ In Progress
5. System Hardening - Transmission Wood Pole Replacement	EA	7.3.3.17.2-2	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	1,500	1,841	125	125/ Data Received/ Confidential Response	Goal met/ exceeded
6. Circuit Breaker Maintenance and Installation to De-energize Lines Upon Detecting a Fault	EA	7.3.3.2	Data Request	Ongoing	Ongoing	N/A	Data Received/ Confidential Response	Activity Validated/In Progress

7. Crossarm Maintenance, Repair, and Replacement	EA	7.3.3.5	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	Approx. 10,946	Approx. 10,946	315	327/ Data Received/ Confidential Response	Activity Validated/2 locations found 75 to 150-feet from provided coordinates.
8. Distribution Pole Replacement and Reinforcement, Including with Composite Poles	EA	7.3.3.6	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	Approx. 13,900	Approx. 19,371	315	351/ Data Received/ Confidential Response	Activity Validated/ 3 locations found 105 to 240-feet from provided coordinates.
9. Substation vegetation management, Distribution	EA	7.3.5.18.1	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	166	170	N/A	Data Request	Surveyed substations incidental to distribution line surveys
10. Substation vegetation management, Transmission	EA	7.3.5.18.2	ANSI/ASQ Z1.4 Previously: Mil Std. 105E	79	79	N/A	Data Request	Survey substations incidental to ROW survey

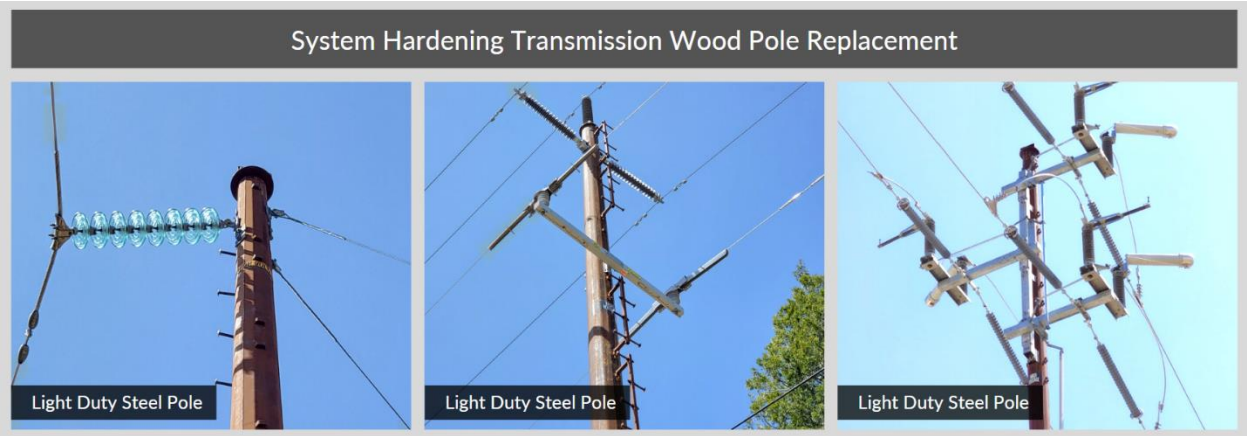


Figure 12: *Example System Hardening Transmission Wood Pole Replacement Field Images*

Figure 13: *Example Crossarm Maintenance Repair and Replacement Field Images*

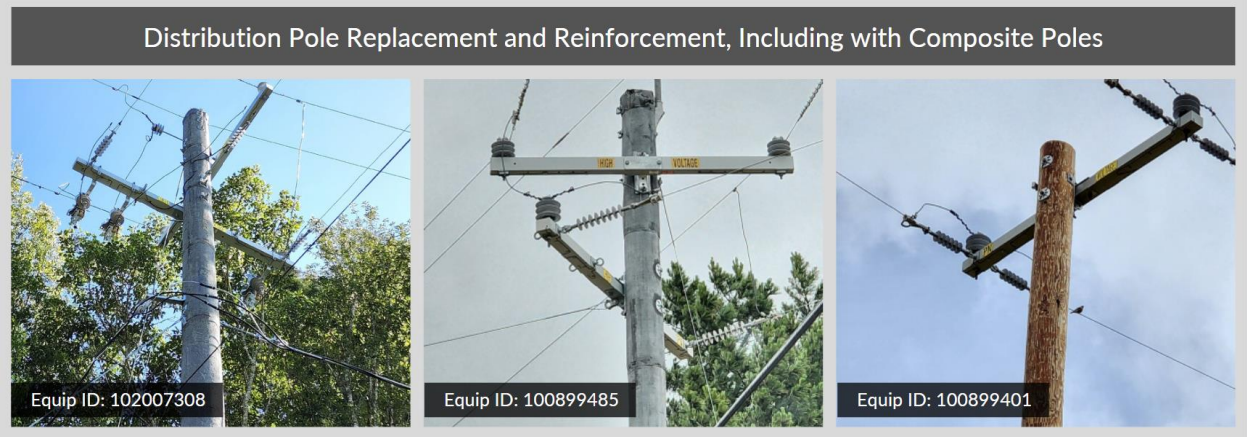


Figure 14: *Example Distribution Pole Replacement and Reinforcement, Including Composite Poles Field Images*

3.1.2.2 Trends and Themes (Initiatives)

Below is an overview of the trends and themes relating to the assessment of Section 3.1.2 Large Volume Quantifiable Goal/Target - Field Verifiable initiatives. This incorporates various categories, including verification of work completed, work quality (workmanship), adherence to applicable utility protocols, and standards for such work. Moreover, the quality of the information furnished to underpin the IE's comprehensive review and replies to corroborative data requests is also given due consideration. This includes ensuring that the information is accurate and up to date.

Quality of Data Received

The IE considered the prior year's overall approach to requesting data and took a very rigorous and comprehensive approach to what information was requested and the format and intended use of the response documents. PG&E provided data for all initiatives with detailed location information, including the work classification, such as maintenance, system hardening, and the various phases of work in progress vs. completed. All data requests were responded to promptly with standardized initiative overview information. Information provided for initiatives did not include the WMP Initiative Life Cycle Documentation Templates provided for commitments with defined targets.

Initiative Quantity Targets, Workmanship, and Location Accuracies

The information reviewed, and data collected for the initiative goals were often in-progress and ongoing. Data provided and reviewed confirmed that the initiatives were ongoing and adhered to developed processes and procedures. This section described quantities in terms of approximations, and goals, often without yearly targets, adhering to inspection and patrol recommendations. The data received and reviewed was in alignment with the specific initiative approaches.

The IE conducted field visits for three (3) initiatives where tangible improvements were observable: System Hardening Transmission Wood Pole Replacements, Crossarm Maintenance, Repair and Replacements, and Distribution Pole Replacements and Reinforcement, Including with Composite Poles. Overall initiative-specific workmanship and adherence to relevant standards were followed in all field assessed improvements. Similar to the commitment's sections, small quantities of locations where the provided GIS coordinates did not match the field locations were found in two (2) initiatives, Crossarm Maintenance, Repair and Replacement, and Distribution Pole Replacement and Reinforcement, Including with Composite Poles. The data discrepancies include two (2) to three (3) locations sampled, varying between approximately 105 and 240 feet from their actual locations.

In summary, the major trends and themes observed include the following.

- Prompt adherence to data requests and data quality ranges from satisfactory to excellent.
- Ongoing maintenance, repair, hardening, and technology initiatives adhere to data collected and reviewed.
- Adherence to quality workmanship and relevant standards was observed during field sampling.
- Specific location coordinates did not match actual field locations in a small quantity of sampled improvement locations.

7.3.5.15-1 E.01 EVM (line miles)

As described in the 2021 WMP, PG&E committed to completing and validating EVM circuit miles for distribution electric lines in Tier 2 and 3 HFTDs. PG&E's target metric for 2021 was 1,800 distribution circuit miles. Based on geospatial data provided by PG&E, approximately 1,983 miles were completed, which exceeded the 2021 WMP target by 183 miles.

IE field teams evaluated approximately 191 line miles of EVM activities, including 1,792 subject poles and 984 tangent poles (2,776 total pole locations) where EVM activities occurred. Sample Areas 7 and Alt 1 were not surveyed due to the location and availability of completed EVM segments. Approximately 87 percent, or 1,559 subject poles surveyed, were identified to be in compliance with PRC 4292 requirements. The 233 subject poles determined not to be in compliance, 202 of these poles failed due to vegetation or dry fuels present within the 10-foot radial clearance cylindroid prescribed by PRC 4292. Of the 202 subject poles, 31 subject poles and 38 tangent poles failed due to vegetation present within 12 feet of overhead conductors or within the 4-foot overhead clearance zone.

7.3.5.18.1 Substation Vegetation Management, Distribution

In accordance with CAL FIRE defensible space recommendations (PRC 4291), PG&E removes flammable fuels and removes or trims vegetation in and around electric distribution substations within or adjacent to HFTD areas to minimize ignition, provide improved structure defense capability for firefighting purposes, and reduce risk of the potential loss. PG&E's 2021 target for this initiative was to complete defensible space maintenance VM work at all 170 distribution substations within HFTD areas, prioritizing work for execution from highest to lowest risk. PG&E reported completing VM work at 166 of 170 substations in 2021; the field survey confirmed that VM work was completed at substations encountered during the field survey. Four substations were unable to be completed due to ongoing delays in a state permitting process. Forty-four substations received treatment with pre-emergent herbicides, as permitted.

7.3.5.18.2 Substation Vegetation Management, Transmission

As described in Initiative 7.3.5.18.1 Substation Vegetation Management, Distribution, PG&E removes flammable fuels and removes or trims vegetation in and around electric transmission substations within or adjacent to HFTD areas to minimize ignition, provide improved structure defense capability for firefighting purposes, and reduce risk of the potential loss. PG&E's 2021 target for this initiative was to complete defensible space maintenance VM work at all 79 transmission substations within HFTD areas, prioritizing work for execution from highest to lowest risk. PG&E reported completing work at all 79 transmission substations within HFTD areas, as well as 63 power generation facilities within or adjacent to HFTD areas. Nine transmission substation locations within HFTD areas were treated with pre-emergent herbicides.

7.3.5.3 E.03 VM Transmission Line Right-of-Way Expansion

Trees or other vegetation that make contact or cross within flash-over distance of high voltage transmission lines can cause local, regional, or cascading grid-level service interruption. Vegetation encroachment can cause phase-to-phase or phase-to-ground electrical arcing, which can cause injury, death, or wildfire ignitions. Vegetation growing close to poles or towers with non-exempt equipment can act as a fuel bed for wildfire ignition. Vegetation growing close to any structure can impede inspection of the structure base and, in some cases, can cause damage to the structure.

PG&E's Transmission VM Program has been designed and implemented to ensure the safe and reliable operation of transmission facilities and to prevent foreseeable vegetation outages from reducing wildfire risk. PG&E operates its electric transmission lines in corridors with a broad range of vegetation types and densities, which requires focused attention to ensure vegetation remains clear of energized conductors and other equipment.

PG&E's 2021 target for this initiative included the expansion of transmission Right-of-Ways (ROWs) on approximately 200 miles of electric lines with voltage ratings between 60 and 115 kV within HFTD areas. In this case, "ROW expansion" refers to work intended to clear a minimum 20-foot-wide ROW on lines identified according to a number of risk factors and does not mean an expansion of PG&E's legal or property rights in these areas. PG&E completed approximately 289 miles of ROW expansion in HFTD areas in 2021, including approximately 218 miles creditable against the 2021 target. The remaining 71 miles were completed in HFTD areas, primarily on or adjacent to 230 kV lines. PG&E also completed ROW expansion along an additional approximately 25 miles of transmission lines outside of HFTD areas. Evidence of successful ROW expansion was identified in the field during the distribution line EVM review, where these facilities were located in close proximity to each other.

3.1.2.2 Trends and Themes

PG&E's 2021 metric was exceeded, with 87 percent of facilities reviewed meeting EVM and PRC 4292 standards. Field survey efforts were hindered by landowner restrictions and spatial inaccuracy of EVM results data.

3.1.3 LARGE VOLUME QUANTIFIABLE GOAL/TARGET – NOT FIELD VERIFIABLE

3.1.3.1 Review of Initiatives

Pursuant to the Final IE Scope of Work for the Review of Compliance with 2021 WMP, PG&E provided a complete list of all 2021 WMP activities classified as Large Volume Quantifiable Goal/Target - Not Field Verifiable that was completed in 2021. Additionally, as discussed in detail within each WMP activity herein, initiatives within sections 8.2.1-2, 8.2.1-3, 8.2.1-4, and 8.2.1-5 were added mid-year in 2021 by request from the WSD. The IE's review and evaluation of these added initiatives were completed through data request documentation from PG&E of completion of initiatives and publicly available documents, articles, and reports. These 2021 WMP activities identified within the Large Volume Not Field Verifiable list were reviewed and assessed within this section, and the findings are presented below for each commitment or initiative.

7.3.2.2.2 – Smart Meter Partial Voltage Detection (Formerly Known as Enhanced Wires Down Detection)

PG&E exceeded its target. This activity consisted of software upgrades to SmartMeters™, which were done via electronic upload. This upgrade would allow PG&E to determine the presence of a disturbance in the system from voltage differences or fluctuations and take measures before the disturbance escalated. Because this upgrade was done electronically, there was no paper trail to review, so the IE cannot confirm this activity. An Excel spreadsheet was provided to the IE listing the installations by meter numbers, PG&E Division, and HFTD Tier. The "Actual" number of meters where the software was installed was stated as 415,911; however, the Excel file from PG&E only contained records for 411,110 meters (still in excess of their stated target) so the breakdown below is based upon this later number.

Total Meters:	411,110
Tier 3:	11,010
Tier 2:	85,688
Tier 1:	309,639
Non-Tier:	4,773

7.3.2.2.4 – Sensors IQ (SIQ)

PG&E exceeded its target. This activity consisted of software upgrades, which were done via electronic upload. There was no paper trail to review, so this activity cannot be confirmed by the IE. An Excel spreadsheet was provided to the IE listing the upgrades by meter numbers, PG&E Division, and HFTD Tier. The breakdown below is based upon data from the Excel spreadsheet.

Total Meters: 516,544

Tier 3: 96,823

Tier 2: 406,348

Tier 1: 13,373

7.3.3.13 – Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program

PG&E's 2021 WMP target was to perform loading calculations on 160,000 poles. However, there were quality issues with their first vendor, and the Contract had to be canceled. This required a new RFI, RFP, & Contract and extensive pilot testing and reviewed with the new vendor to ensure the quality of work. Ultimately, only 61,710 poles had their loading calculations checked with O-Calc-Pro. Based on this population, 500 poles were selected for sampling and review, results below.

	Total Population				**Sample Size**		
Division	Total	Tier 3	Tier 2	Buffer Area	Tier 3	Tier 2	Totals
Central Coast	2,127	1,761	365	1	23	2	25
De Anza	631	631	0	0	10	0	10
East Bay	5	5	0	0	1	0	1
Humboldt	2,584	713	1,866	5	7	9	16
Mission	172	112	60	0	2	0	2
North Bay	5,367	3,974	1,386	7	52	5	57
North Valley	7,231	1,952	5,268	11	25	20	45
Peninsula	2,282	36	2,246	0	3	8	11
Sacramento	1,194	0	1,193	1	0	5	5
Sierra	36,060	16,337	19,707	16	220	72	292
Sonoma	3,651	2,172	1,477	2	29	5	34
Stockton	328	16	312	0	1	1	2

Yosemite	78	0	78	0	0	0	0
	61,710	**27,709**	**33,958**	**43**	**373**	**127**	**500**

Out of 500 data records listed in the Excel file:

- 1 = Record was not included in the accompanying PDF data records,
- 4 = Number of poles classified as Grade "B" but should be Grade "A"; therefore, they were calculated using a lower safety factor,
- 15 = Number of poles classified as "Heavy" but have "0.25 inches of Ice" instead of "0.5 inches". A “heavy” classification requires a 0.5” of radial ice added to the conductor’s diameter in order to calculate the wind force on the pole. In California, all poles above 3000’ in elevation must be classified as “heavy.” Of these 15 poles, 13 were below 3000' elevation. It is OK to “over classify” a pole (apply stricter minimum weather conditions to those below 3000’), but the “heavy” classification doesn’t match the required weather parameters.
- 22 = Of the 149 poles classified as "Intermediate,” 22 do not have "0.25 inches of Ice" or "6.0 PSF Wind" as the weather conditions. There is no “Intermediate” classification in General Order 95 in California. It appears that PG&E is attempting to replicate the three loading classes in the National Electrical Safety Code (NESC) instead of using the two loading classes specified in California’s General Order 95 (“Light” and “Heavy”). It is OK to “over classify” a pole (apply more severe minimum weather conditions), but these 22 poles weather parameters inconsistent with the other 127 poles. All of the other poles classified as “Intermediate” used 0.25 inches of ice and a 6.0 PSF wind speed as the minimum weather condition.

7.3.4.1 – Detailed Inspections of Distribution Electric Lines

The IE requested data for randomly selected patrols, including Notification/Order/Job Number, PG&E region, and HFTD Zone, to confirm the use of the 2021 Wildfire Distribution Risk Model. The IE received/reviewed 1250 responses (625 from Tier 3 areas, 417 from Tier 2 areas, and 208 from neither) in a spreadsheet documenting the breakdown.

7.3.4.11 – Patrol Inspections of Distribution Electric Lines and Equipment

The IE requested data for 1250 randomly selected inspections (625 from Tier 3 areas, 417 from Tier 2 areas, and 208 from the remainder) with inspection documents and photos based on PG&E’s goal to leverage the latest risk model, currently the 2021 Wildfire Distribution Risk Model. The goal of assessing 1250 randomly selected inspections was to evaluate the accuracy of the Asset Details identified on each Checklist. Areas checked for accuracy included Date Inspected, Bar Code, and SAP Equipment ID and if the photos were in alignment with the checklist information.

Upon completion of the review, it was determined that 823 (66%) were verified to be accurate and 427 (34%) to be inaccurate due to missing bar code numbers either on inspection form and/or photos, bar code numbers not matching between the inspection form and attached photos, or unable to read bar code on inspection form's attached photos. Although not requested in the original data request, an opportunity was presented to also evaluate EVM work for these locations. EVM evaluations were based on PG&E's Survey Clearance Area pdf and 2021 California Powerline Fire Prevention Field Guide pdf.

7.3.4.12 – Patrol Inspections of Transmission Electric Lines and Equipment

The IE requested an excel spreadsheet listing 64,554 patrol inspections of transmission electric lines and equipment for document review. Items reviewed were notification/order/job number, PG&E region, and HFTD. The IE received 131,064 inspections. All entries in the Patrol Inspections of Transmission Electric Lines and Equipment spreadsheet were reviewed thoroughly and determined to be in compliance.

The IE also requested documentation and/or photos for the 800 Patrol inspections. The IE received 46 orders that included 7,731 patrol inspections of structures. All forms were reviewed thoroughly and determined to be in compliance.

7.3.4.13 – Pole Loading Assessment Program to Determine Safety Factor

PG&E did not meet its target. When the IE requested information regarding this activity, they were referred to activity 7.3.3.13 above (Pole loading infrastructure hardening and replacement program based on pole loading assessment program).

PG&E's 2021 WMP target was to perform loading assessment calculations on 160,000 poles. However, there were quality issues with their first vendor, and the contract had to be canceled. This required a new RFI, RFP, & Contract, and extensive pilot testing and review with the new vendor to ensure the quality of work. Ultimately, only 61,710 poles had their loading calculations checked with O-Calc-Pro. Based on this population, 500 poles were selected for sampling and review, results below.

7.3.4.15 – Substation Inspections

PG&E exceeded its target. PG&E sent the IE an Excel spreadsheet listing 142 substation inspections. From these, 21 were chosen to have the data forwarded to the IE. The inspections were satisfactory.

7.3.4.2 – Detailed Inspections of Transmission Electric Lines and Equipment

The IE requested documentation and/or photos for the 125 climbing inspections listed in the spreadsheet "Data_Request_05-02_DRU-4899.19 Climb Inspection_2021.xlsx". The IE also requested documentation and/or photos for the 500 Drone/Ground inspections listed in the spreadsheet "Data_Request_05-02_DRU-4899.19 Gnd_Drone_Insp.xlsx". The goal of assessing the 125 climbing inspections and 500 drone inspections was to evaluate the accuracy of the details identified on each checklist. Areas checked for accuracy included Date of Inspection, Form number vs. the number on the photo, first 30' from the ground, top/bottom half of structure, clamp (hot end), point of attachment hardware (cold end), and any damage associated with the above. Upon reviewing the climbing inspection response it was determined that 6 of the 125 inspections showed discrepancies. Discrepancies found include a photo with the wrong structure number, unable to read the structure number, (3) with no structure numbers and conflicting numbers between the inspection form and photo.

7.3.4.4 – Infrared Inspections of Distribution Electric Lines and Equipment

Activity Completed; assessed to be in compliance. There was no specific target mentioned in the 2021 WMP, only the statement that "1/3 of the HFTD area circuits" would receive infrared inspections. Upon data request, PG&E responded that 10,093 circuit miles were inspected. From this number, the data for a sample size of 319.5 circuit miles was requested. This data was reviewed and showed that only two connector splices showed hotter than normal. These two connectors were located as follows: Shingle Springs 2109, Loc #1162, [redacted], Placerville: #101 416 655 / Shingle Springs 2109, Loc #1168, [redacted], Lotus: #101 381 905

7.3.4.5 – Infrared Inspections of Transmission Electric lines and Equipment

Activity Completed; assessed to be in compliance. There was no specific target mentioned in the 2021 WMP, only the statement that "100% of Tier 3 would be inspected, 33% in Tier 2 would be inspected, and 20% in non-HFTD areas would be inspected". Upon data request, PG&E responded that 76,696 inspection notifications from various Maintenance Work Centers. From this number, a sample size of 315 notifications (197 in Tier 3, 97 in Tier 2, and 19 in Tier 1/Non-HFTD areas) covering 173 circuits and a representation from each Maintenance Work Center were reviewed.

Maint. Work Ctr.	Total Population					Sample Size			
	Total	Tier 3	Tier 2	Zone 1	Non-HFTD	Tier 3	Tier 2	Z1/Non-HFTD	Totals
Concord	4,870	3,013	1,180	--	677	16	4	1	21
Eureka	4,439	969	2,781	116	573	5	10	1	16
Fresno	4,339	782	795	--	2,762	4	3	5	12
Lakeville	11,019	7,177	3,189	--	653	37	11	1	49

Metcalf	927	615	312	--	--	3	1	--	4
Midway	1,706	307	1,102	--	297	2	4	1	7
Moss Landing	4,434	2,337	2,097	--	--	12	7	--	19
Pismo Beach	4,017	2,585	1,432	--	--	13	5	--	18
Sacramento	14,598	7,482	4,135	879	2,102	38	14	6	58
San Rafael	2	1	1	--	--	1	1	--	2
Table Mountain	19,499	11,632	7,201	666	--	60	24	1	85
Victor	6,846	1,457	3,685	--	1,704	8	13	3	24
TOTALS	**76,696**	**38,357**	**27,910**	**1,661**	**8,768**	**199**	**97**	**19**	**315**

7.3.5.17.1 Substation Inspections, Distribution

PG&E previously published internal guidance (Utility bulletin TD-3322B-065) to establish defensible space around electric substations for reducing the risk of wildfire ignitions that would meet or exceed California Department of Forestry and Fire Protection (CAL FIRE) recommendations. PG&E's 2021 target for this initiative included inspection at all 170 electric distribution substations within or adjacent to HFTD areas, including prescriptions of VM work needed for defensible space maintenance and adherence to CAL FIRE standards. PG&E also targeted inspection at 263 distribution substations not within HFTD areas for the purpose of achieving defensible space and fuel reduction in these locations. According to information provided by PG&E, inspections were completed at all HFTD substations by Q3 2021, and PG&E exceeded its goal for inspection at non-HFTD substations. Substation locations observed during the field survey showed evidence of VM activities and clearance of defensible space around those facilities.

7.3.5.17.2 Substation Inspections, Transmission

As described in Initiative 7.3.5.17.1 Substation Inspections, Distribution, PG&E continues to annually inspect and prescribe VM activities to identify flammable fuels and vegetation for removal to minimize ignition and create defensible space surrounding its substations. PG&E's 2021 target for this initiative included annual inspection at 79 transmission substations within HFTD areas and 41 additional substations not located within HFTD areas. PG&E achieved its targets for HFTD and non-HFTD areas in Q3 2021 and completed inspections at 63 power generation facilities.

7.3.5.8 LiDAR Inspections of Transmission Electric Lines and Equipment

Vegetation encroachment upon high-voltage transmission lines presents a serious risk to public safety due to the risk of wildfire, electrical injury, or electrocution. Vegetation encroachment can cause electric service interruptions capable of disrupting the electric grid. Vegetation encroachment can also result in violations of both State and Federal regulations. Encroachment can occur as a result of tree growth, movement of the conductors, or trees failing from within or outside of the ROW.

LiDAR inspections produce vegetation-to-conductor measurements with 5-cm accuracy and include movement of the conductor caused by conductor sag (due to ambient temperature and electrical loading) and conductor sway (due to wind). In addition to identifying vegetation in immediate proximity to the lines, LiDAR captures tree data for trees on and adjacent to the ROW that can strike the lines. LiDAR provides a high level of accuracy in these measurements and helps to minimize possible human error. Because PG&E's transmission lines typically traverse more rugged and inaccessible terrain over longer distances, airborne LiDAR collection is used.

PG&E's VM Program conducts LiDAR inspections on all of PG&E's transmission systems as the first step in the Routine VM process. A second, mid-cycle LiDAR inspection in HFTD areas is conducted at the height of the vegetation growing season, which typically coincides with the most active part of California's fire season. PG&E's 2021 target for this initiative was to complete mid-cycle LiDAR inspections on at least 80 percent of the transmission lines in HFTD areas. PG&E completed initial LiDAR inspections on 17,880 miles (100 percent) of PG&E's annual work plan; mid-cycle inspections were completed on 5,482 of 5,662 miles (97 percent) of transmission lines within HFTD areas, exceeding the 2021 target for this initiative.

7.3.9.1-1 - I.01 - Staffing to Support Service Restoration

As described within the 2021 WMP, PG&E's 2021 WMP target was to hire 40 Lineman and 100 Apprentices to support service restoration efforts, and per PG&E's Annual Report on Compliance (ARC) Report for 2021 Wildfire Mitigation Plan dated March 31, 2022, PG&E reported hiring 41 Lineman and 123 Apprentices. As detailed within PG&E's confidential Response to Data Request DRU-4890.01, PG&E provided the list of Lineman and Apprentices with hire dates in 2021 supporting the Service Restoration initiative that identified PG&E hiring 41 Lineman and 121 Apprentices as summarized in Table 5 below.

Table 5: *Hired Lineman and Apprentice Summary*

Staff Titles	2021 Target	2021 WMP ARC Report	DRU-4890.01 Response	Summary
Lineman	40 EA	41 EA	41 EA	Goal met/Exceeded Target by 1
Apprentices	100 EA	123 EA	121 EA	Goal met/Exceeded Target by 21

PG&E clarified in the DRU-4890.01 Response that the difference between the 2021 WMP ARC Report and the data request is "due to updated data and timing of the hires that did not report on day 1." Although there are a difference of two (2) Apprentices between the 2021 WMP ARC Report and the documentation provided in the DRU-4890.01, the IE confirms that PG&E met and exceeded the 2021 WMP Targets as summarized above.

8.2.1-2 - Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with a high risk of initiating potential Hot/Dry Summer Day Wildfires

As stated on CPUC's PG&E's Heightened Sensitivity Wildfire Mitigation Program website (Appendix B, Item 35), "While this wildfire mitigation safety measure is not included in their 2021 WMP, the six IOUs will include it in their 2022 WMPs." Although this initiative was not included in the 2021 WMP, the initiative was described within the 2021 Q3-QIU, 2021 Q4-QIU, and 2021 ARC Report Page 7 Section a. describes the implementation of the "EPSS program on approximately 11,500 miles of the distribution circuits, or 45% of the circuits in the HFTD areas." Additionally, as indicated in the 2022 Wildfire Safety Plan Updated dated February 25, 2022, Page 283 within the notes table, "This initiative did not have WMP targets for 2019-2021. This new program started in July 2021 to mitigate risks for the 2021 wildfire season."

Without stated 2021 WMP goals as described herein, PG&E reported the completion of "170 circuit devices had EPSS settings that were ultimately disabled with the onset of significant rain and reduced fire risk," as reported in the 2021 Q4-QIU. From PG&E's confidential DRU-4890.04 Response, PG&E provided the list of locations related to the circuits that show a total of 169 circuit devices. This discrepancy of circuit devices was noted in the DRU-4890.04 Response that indicates "one circuit had dropped out due to either an abnormal switching condition or device descoping," and summarized below in Table 6.

Table 6: *EPSS Setting for Circuits Summary*

Description	2021 Target	2021 Q4-QIU	DRU-4890.04 Response	Summary
Circuit Devices	N/A	170 EA	169 EA	Goal Met

Although there is a one (1) circuit device difference between the 2021 Q4-QIU and the documentation provided in DRU-4890.04, since there were no 2021 WMP targets, the IE confirms that PG&E complied with the 2021 WMP initiatives within this section.

8.2.1-3 - Respond to all outages in HFTDs as an emergency response

Although this initiative was not included in the 2021 WMP, the 2021 Q3-QIU indicates that the "initiative was added at the request of the Energy Safety Division for Q3" since it had not been included in either the 2021 Q1-QIU or Q2-QIU reports. The initiative target included in the Q3-QIU targets PG&E to "respond to all outages in HFTDs as emergency response. Approximately 31,000 transmission and distribution miles in HFTD." Within the DRU-4890.05 Response, PG&E provided the list of outages responded to within Q3 and Q4 within the DRU-4890.05-HFTD Outage Summary-2021 and summarized in Figure 15 below by division and monthly occurrence of the outage. PG&E also notes in the DRU-4890.05 Response that they "no longer treated outages located in HFTDs as an emergency response when the Fire Potential Index (FPI) Ratings in a PG&E division/district dropped below R4 in value."

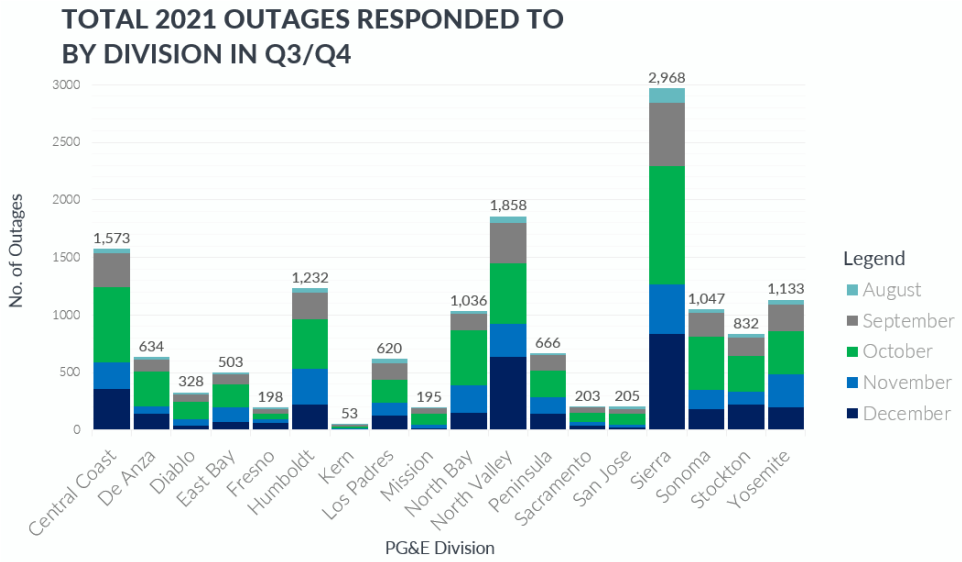
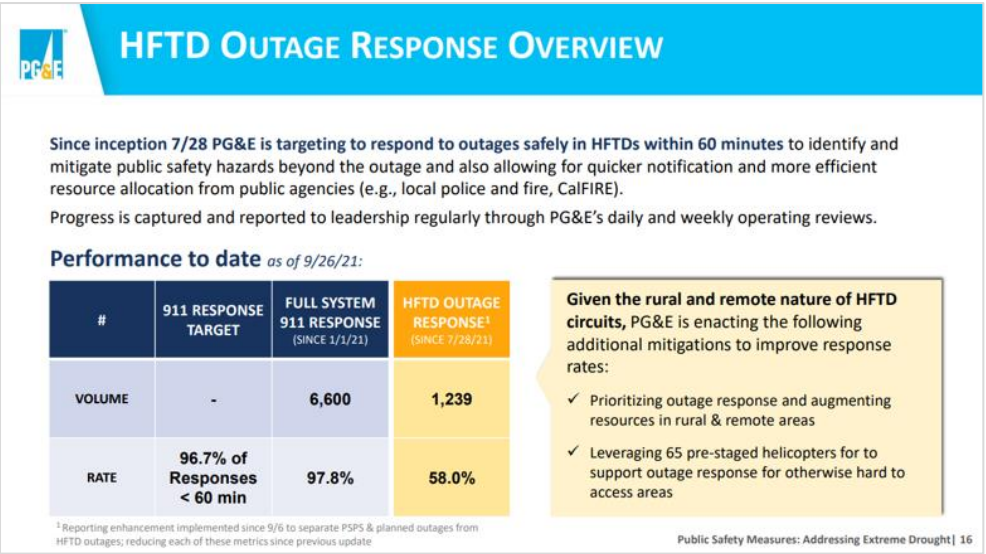


Figure *9:* *DRU-4890.05 Summary of Total Outages (Not Confidential)*

However, as provided in the summarized HFTD outage list in DRU-4890.05, PG&E responded to

15,284 outages throughout PG&E's service territory during 2021 Q3 and Q4. In PG&E's presentation on September 28, 2021, to the CPUC (Appendix B, Item No. 36), PG&E provided their strategy for the rural and remote nature of HFTD areas for improving response rates.



HFTD Outage Response Overview

Since inception 7/28 PG&E is targeting to respond to outages safely in HFTDs within 60 minutes to identify and mitigate public safety hazards beyond the outage and also allowing for quicker notification and more efficient resource allocation from public agencies (e.g., local police and fire, CalFIRE).

Progress is captured and reported to leadership regularly through PG&E's daily and weekly operating reviews.

Performance to date *as of 9/26/21:*

#	911 RESPONSE TARGET	FULL SYSTEM 911 RESPONSE (SINCE 1/1/21)	HFTD OUTAGE RESPONSE[1] (SINCE 7/28/21)
VOLUME	-	6,600	1,239
RATE	96.7% of Responses < 60 min	97.8%	58.0%

Given the rural and remote nature of HFTD circuits, PG&E is enacting the following additional mitigations to improve response rates:

- ✓ Prioritizing outage response and augmenting resources in rural & remote areas
- ✓ Leveraging 65 pre-staged helicopters for to support outage response for otherwise hard to access areas

[1] Reporting enhancement implemented since 9/6 to separate PSPS & planned outages from HFTD outages; reducing each of these metrics since previous update

Public Safety Measures: Addressing Extreme Drought| 16

Figure 16: *Excerpt PG&E's Presentation HFTD Outage Response (Appendix B Item No. 36)*

Since there were no 2021 WMP targets for this initiative but had been included in the Q3-QIU at the request of the WSD and with the documentation provided by PG&E with responding to Outages, the IE confirms that PG&E complied with the 2021 WMP initiatives within this section.

8.2.1-4 - Additional Safety Patrols for Prioritized Circuits

Although this initiative was not included in the 2021 WMP, the 2021 Q3-QIU indicates that the "initiative was added at the request of the Energy Safety Division for Q3" since it had not been included in either the 2021 Q1-QIU or Q2-QIU reports. The initiative target included in the Q3-QIU targets PG&E to conduct "additional safety patrols for prioritized circuits with a high risk of initiating potential hot/dry summer day wildfires. Approximately 12,000 distribution line miles in HFTD (50%)." As provided in the DRU-4890.06 Response, PG&E included the list of eight (8) prioritized circuits identified for additional safety patrols, as summarized in Table 7 below.

***Table 7**: DRU-4890.06 Prioritized Circuits with Safety Patrols Completed (Not Confidential)*

Circuit	Total Miles	Miles Completed	Miles without Aerial Patrol	Completion Date	% Complete
Volta 1101	154	154	0	10/13/2021	100%
Jessup 1101	80	80	0	10/14/2021	100%
Stillwater 1102	**79**	**40**	**39**	**10/14/2021**	**100%**
Keswick 1101	51	51	0	10/15/2021	100%
Bucks Creek 1103	**13**	**5**	**8**	**10/19/2021**	**100%**
Oro Fino 1102	110	110	0	10/27/2021	100%
Oro Fino 1101	38	38	0	10/28/2021	100%
Challenge 1102	62	62	0	10/29/2021	100%
Total	**587**	**540**	**47**		

Although Circuits Stillwater 1102 and Bucks Creek 1103 show 47 miles without aerial patrol, PG&E noted in DRU-4890.06 that the Dixie and Fawn Fires impacted Bucks Creek 1103 and Stillwater 1102, respectively. For these two circuits, aerial patrols were completed outside of the fire footprint, and Ground patrols were conducted instead of Aerial patrols for these miles within the fire footprint as part of the fire response support. Since there were no 2021 WMP targets for this initiative, but they had been included in the Q3-QIU at the request of the WSD, and with the documentation provided by PG&E with completed patrols on the prioritized circuits, the IE confirms that PG&E complied with the 2021 WMP initiatives within this section.

8.2.1-5 - Preventative Fire Retardant

Although this initiative, Preventative Fire Retardant Program (PFRP), was not included in the 2021 WMP, the 2021 Q3-QIU indicates that the "initiative was added at the request of the WSD for Q3" since it had not been included in either the 2021 Q1-QIU or Q2-QIU reports. The initiative target included in the Q3-QIU targets PG&E to conduct "applying preventative fire retardant on poles and underneath power lines in high-risk areas to reduce the potential of a catastrophic wildfire. Top 2,500 at-risk miles." As reported in the 2021 ARC Report on Page 9, Section c. describes implementing "the Preventative Fire-Retardant Program (PFRP) applied retardant on poles and underneath conductors along 12.76 miles of spans in Shasta and Solana counties." The excerpt below in Figure 17 visualizes the application locations for the PFRP as presented by PG&E within the DRU-4890.07.

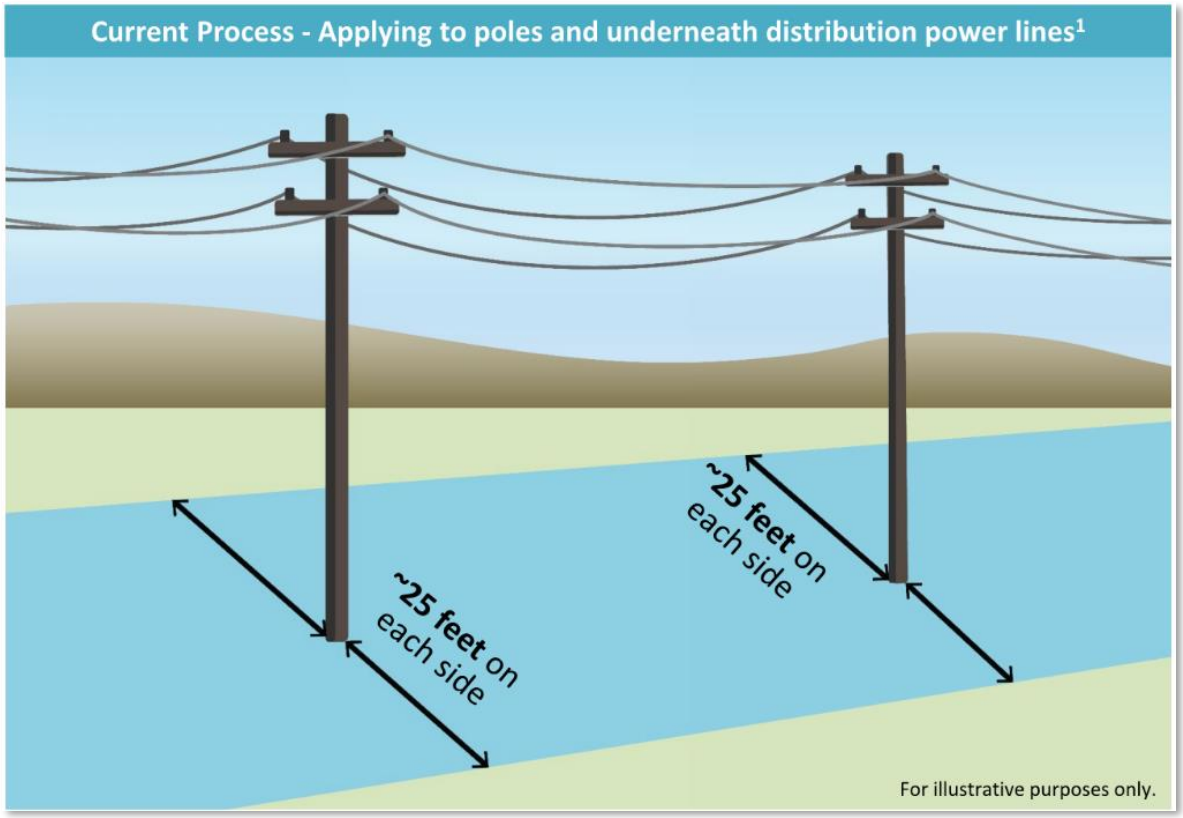


Figure 17: *Excerpt from Application Process for Application of Fire Retardant per DRU-4890.07 Preventative Retardant Pilot Program Presentation (Not Confidential)*

Per the ARC report and indicated in the 2022 WMP PG&E-21-21 Page 220 Remedies Table, PG&E is further testing the environmental impacts of the utilization of fire retardant and further described in the 2020 WMP attachment 2022-02-25_PGE_2022_WMP-Update_R0_Section 4.6_Atch01. However, PG&E provided documentation within the DRU-4890.07 indicating the fire retardant applied circuit, Tranche designation, and landowner approval process for the application of 12.8 miles of fire retardant.

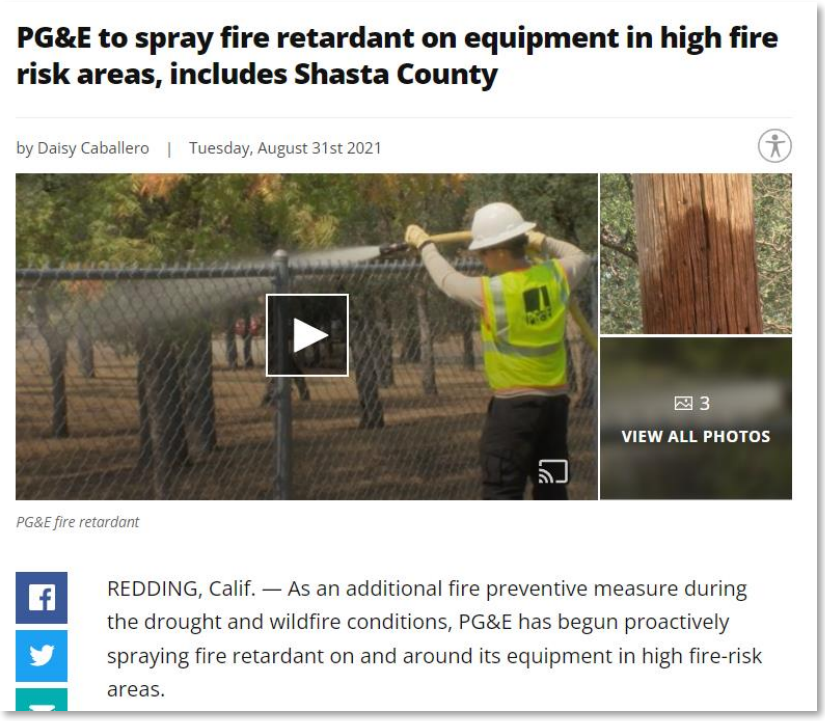


Figure 10: *ABC7 KRCR News Article regarding Fire Retardant Program (Appendix B Item No. 43)*

Since there were no 2021 WMP targets for this initiative but had been included in the Q3-QIU at the request of the WSD and with the documentation provided by PG&E listing circuits and corresponding fire retardant application dates from August through October, and publicly available articles as shown in Figure 18, the IE confirms that PG&E complied with the 2021 WMP initiatives within this section as summarized in Table 8 below.

Table 8: *Preventative Fire Retardant Program (PFRP) Summary*

Description	2021 Target	2021 Q4-QIU	DRU-4890.07 Response	Summary
Fire Retardant Application	N/A	12.76 Miles	12.8 Miles	Goal Met

3.1.3.2 Trends and Themes

The following is an overview of the themes and trends observed from the review of section 3.1.3 Large Volume Quantifiable Goal/Target – Not Field Verifiable. It incorporates assessing the quality of the information provided in response to requests for data, adherence to applicable utility standards in the information provided, and adherence to quantifiable WMP goals. Concluding this

section is a table briefly summarizing non-field verifiable programs identified in the 2021 Wildfire Mitigation Plan, June 3, 2021

The documentation reviewed for Section 7.3.4.1 – Detailed Inspections of Distribution Electric Lines and Equipment identified inspections focused on the PG&E region and HFTD zone to confirm the use of the 2021 Wildfire Distribution Risk Model. 1250 inspections (625 from Tier 3 areas, 417 from Tier 2 areas, and 208 from neither) were provided for review and determined to fulfill the IE's request.

The documentation reviewed for Section 7.3.4.2 – Detailed Inspections of Transmission Electrical Lines and Equipment identified "Climbing Inspections" and "Drone Inspections." The IE requested documentation and/or photos for 125 climbing inspections and 500 drone inspections. The goal of assessing the climbing and drone inspections was to evaluate the accuracy of the details identified on each checklist. Areas checked for accuracy included Date of Inspection, form number vs. the number on the photo, first 30' from the ground, top/bottom half of structure, clamp (hot end), point of attachment hardware (cold end), and any damage associated with the above. Out of the 125 climbing inspections, 4.8% of the documentation on form vs. photo was not accurate. No discrepancies were found with the drone inspections.

The documentation reviewed for Section 7.3.4.11 – Detailed Inspections of Distribution Electrical Lines and Equipment was based on reviewing 1250 randomly selected inspections (625 from Tier 3 areas, 417 from Tier 2 areas, and 208 from the remainder). Inspection forms and photos were evaluated for completeness and accuracy. Areas checked for accuracy included Date Inspected, Bar Code, SAP Equipment ID and if the photos attached were in alignment with the checklist form. An opportunity arose to also evaluate EVM practices while reviewing photos. As with the review of Section 7.3.4.2, numerous inaccuracies were noted with bar codes that did not match or were not listed on the form or pole. As for EVM, a lack of EVM was observed in photos, but the checklist indicated no vegetation issues. The IE recommends additional training to inspectors regarding vegetation management recognition.

The documentation reviewed for Section 7.3.4.12 – Patrol Inspections of Transmission Electric Lines and Equipment was based on a request for a spreadsheet of 65,554 patrol inspections. The IE received 131,064 inspections. Items reviewed on the spreadsheet were notification/order/job number, PG&E region, and HFTD. All entries in the spreadsheet were reviewed and determined to fulfill the IE's request.

For the evaluation of the Large Volume Quantifiable Goal/Target - Not Field Verifiable initiatives categorized by PG&E (Appendix A list of 2021 WMP Activities) at the commencement of this IE ARC Report, the IE reviewed publicly available documents, online articles, and related published

reports as referenced throughout the section and detailed within Appendix B List of Supplemental Documents Reviewed. Concurrently, the IE submitted data requests and reviewed the PG&E provided confidential and non-confidential responses with various verification documentation lists, presentations, and QA/QC documentation with a summary of received and reviewed documentation below in Figure 19.

Note: Some PG&E-provided documentation included in the corresponding initiative DRUs to IE Data Requests are noted as confidential within this section.

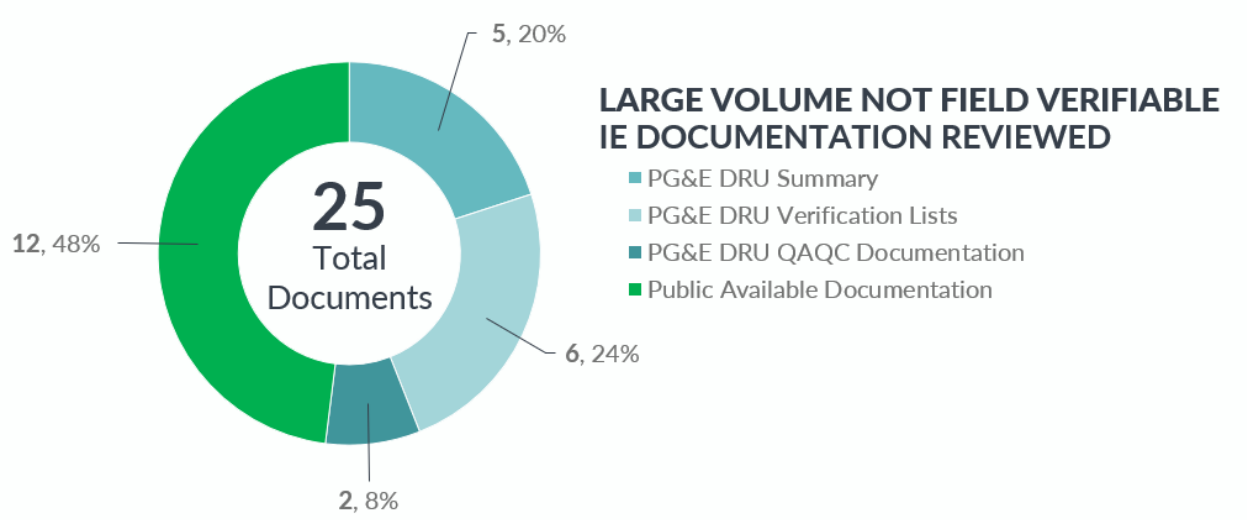


Figure 11: *IE Documentation Reviewed for Large Volume Not Field Verifiable*

Initiatives 8.2.1-2 through 8.2.1-5, as discussed within this section, were added mid-year in 2021 by request per the WSD, and PG&E began initiative progress reporting and updates starting for these added initiatives in the 2021 Q3-QIU documents. Through the review and evaluation of these WMP activities, including the added initiatives, PG&E's trend across the 2021 WMP activities complies with the stated goals identified within the 2021 WMP and subsequent QIU reports, and PG&E continues to incorporate data collected analytics, lessons learned, and technological assessments into 2022 goals and future PG&E initiatives.

Table 9: *Large Volume Quantifiable Goal/Target – Not Field Verifiable Summary Table*

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on finding
WMP Activity Completion	7.3.2.2.2	SmartMeter Partial Voltage Detection	Activity Completed	Validated
WMP Activity Completion	7.3.2.2.4	Sensor IQ	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.13	Pole Loading Infrastructure Hardening and Replacement Based on Pole Loading Assessment Program	Activity Completed	Not Compliant
WMP Activity Completion	7.3.4.1	Detailed Inspections of Distribution Electric Lines and Equipment	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.4.11	Patrol Inspections of Distribution Electric Lines and Equipment	Activity Completed	Not Compliant
WMP Activity Completion	7.3.4.12	Patrol Inspections of Transmission Electric Lines and Equipment	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.4.13	Pole Loading Assessment Program to Determine Safety Factor	Activity Completed	Not Compliant
WMP Activity Completion	7.3.4.15 D.02	Substation Inspections	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.4.2 D.03	Detailed Inspections of Transmission Electric Lines and Equipment	Activity Completed	8.75% Not Compliant
WMP Activity Completion	7.3.4.4	Infrared Inspections of Distribution Electric Lines and Equipment	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.4.5 D.05	Infrared Inspections of Transmission Electric Lines and Equipment	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.5.17.1	Substation Inspections, Distribution	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.5.17.2	Substation Inspections, Transmission	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.5.8	LiDAR Inspections of Transmission Electric Lines and Equipment	Activity Completed	Compliant with the 2021 WMP

WMP Activity Completion	7.3.9.1-1	I.01 - Staffing to Support Service Restoration	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	8.2.1-2	Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with high risk of initiating potential Hot/Dry Summer Day Wildfires	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	8.2.1-3	Respond to all outages in HFTDs as emergency response	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	8.2.1-4	Additional Safety Patrols for Prioritized Circuits	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	8.2.1-5	Preventative Fire Retardant	Activity Completed	Compliant with the 2021 WMP

3.1.4 SMALL (LESS THAN 100 UNITS) VOLUME QUANTIFIABLE GOAL/TARGET

3.1.4.1 Review of Initiatives

Pursuant to the Final IE Scope of Work for the Review of Compliance with 2021 WMP, PG&E provided a complete list of all 2021 WMP activities classified as Small (Less than 100 units) Volume Quantifiable Goal/Target that were conducted in 2021. These 2021 WMP activities identified within the Small Volume list were assessed within this section and are presented below by each initiative.

7.3.2.2.1 – Electric Transmission SEL T400L

PG&E met its target. In the WMP, PG&E stated that they would install SEL T400L relays on 5-transmission lines. PG&E forwarded to the IE the 3-line relay diagrams showing the relays in the circuits.

7.3.2.2.5 – Line Sensor Devices

Activity completed; assessed to be in compliance. The IE requested installation data on 14-circuits, which resulted in 198-sensor installations. From these installations, data for 32-locations was requested and reviewed.

7.3.2.5 B.12 - Safety and Infrastructure Protection Team (SIPT) Staffing

Per the 2021 WMP PG&E ARC Report, PG&E maintained "SIPT staffing levels to support fire prevention and mitigation activities," including 40 crews and 40 engines, and incorporated new SIPT employee names as a dropdown for all work types in the SIPT viewer. From the Data Request DRU-4911.01 response, PG&E provided the documented list count of staffing titles, count of engines per assigned yard, and confidential screenshots of the dropdown menu for the SIPT viewer as described in further detail below.

SIPT Staffing and Engines

Within the DRU-4911.01_SIPT Crew Titles_2021 attachment, PG&E maintained 40 SIPT crews for 2021 with additional supporting staff, including seven (7) supervisors, two (2) to three (3) clerks, one (1) senior manager, one (1) to two (2) managers, and one (1) business analyst. As provided in the DRU-4911.01_Associated Engines_2021 attachment, PG&E identified the 40 unique engines assigned to the yard for SIPT activities with the summary of findings in Table 10.

Table 10: *SIPT Crews and Engines Summary*

Description	2021 Target	2021 WMP ARC Report	DRU-4911.01 Response	Summary
Crews	40 EA	40 EA	40 EA	Goal met
Engines	40 EA	40 EA	40 EA	Goal met

SIPT Viewer with Crew Names

PG&E included multiple confidential screenshots of the SIPT Viewer dropdown of the SIPT Crew tech's names listed alphabetically, showing 94 total names within DRU-4911.01_SIPT Viewer Drop Down_Tech Names_CONF attachment. Per PG&E's responses in DRU-4911.01 described above, the IE has confirmed that PG&E complied with the 2021 WMP initiatives within this section.

7.3.3.11.1B – Generation for PSPS Mitigation

PG&E exceeded its target. In the WMP, PG&E stated that they would select 8-substations to make operationally ready to have temporary generators installed to help mitigate the impact of PSPS events. The IE requested notification/work orders, the PG&E division, and the HFTD zone for all of the substations. PG&E sent the switching records to test and commission generators for 9-substations. Assessed to be in compliance.

7.3.3.11.1C – Generation for PSPS Mitigation

PG&E met its target. In the WMP, PG&E stated that they would select 5-locations to make operationally ready to have temporary generators installed to help mitigate the impact of PSPS events. The IE requested notification/work orders, the PG&E division, and the HFTD zone for all of the locations. PG&E sent the installation notifications for all 5-locations. Assessed to be in compliance.

7.3.3.11.2 – Substation Activities to Enable Reduction of PSPS Impacts

PG&E met its target. In the WMP, PG&E stated that they would select to replace the high-voltage substation transformer fuse with a circuit switcher. This circuit switcher can interrupt fault currents and can be controlled by Dispatchers via SCADA (Supervisory Control and Data Acquisition). This will allow the Dispatchers to de-energize or energize the substation transformer for PSPS events. A photo of the switch installation was reviewed. Assessed to be complying.

7.3.3.11.3 – Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers

PG&E exceeded its target. In the WMP, PG&E stated that they would select 23 Service Centers and Material Distribution Centers to receive permanent or connections for temporary generators. This will allow these locations to operate during PSPS events and provide areas where the public can get electric service for their equipment during PSPS events. The inspection and test results for 16-installations were reviewed and assessed to be in compliance.

7.3.3.12.1-1 – Distribution Substation Animal Abatement

PG&E met its target. PG&E responded that in 2019, 77 locations were identified as requiring animal abatement. Of these 77 locations, 18 were completed in 2019, and 21 were completed in 2020, leaving 38 sites remaining for completion. In Q1 of 2021, a correction was made to restate the number of completed sites in 2020 as 28, bringing the remaining sites down to 31. During the course of 2021, a total of 27 sites were completed, two (2) were canceled due to existing equipment being replaced under substation rebuild and transformer replacement projects, and 2 Distribution sites were reclassified as Transmission sites. Zero Distribution Substation, animal abatement sites, remained at the end of 2021.

Corrective notifications were reviewed for 8-substations and assessed to be in compliance.

7.3.3.12.1-2 – Distribution Substation Equipment Inspections

PG&E met its target. In the WMP, PG&E stated that they would inspect 57-substations, and the repair and replacement work generated from these inspections will then be reviewed, prioritized,

and scheduled for completion. PG&E responded that the original plan of 57 distribution substations to be inspected was reduced to 55 in Q1 due to the realignment of the annual inspection plan. The plan was increased to 56 in Q3 due to the inclusion of 1 additional site in the Zone 1 map update. All planned enhanced inspections at distribution substation sites were completed in 2021.

PG&E responded that as a result of these inspections, 1,892 repair notifications were generated and performed. From these notifications, 45 were selected for review, which represented 20-different substations in 9-different Work Centers. They were reviewed and assessed to be in compliance.

7.3.3.12.2-1 – Transmission Substation Animal Abatement

PG&E exceeded its target. In 2019, nine (9) Transmission Substation locations were identified as requiring animal abatement. Of these nine (9) locations, four (4) were completed in 2019 and 2020, leaving five (5) sites remaining for completion. In 2021, there were two (2) Distribution sites reclassified as Transmission bringing the total remaining sites to seven (7). During the course of 2021, a total of six (6) sites were completed, and one (1) was canceled after being transferred to powerhouse jurisdiction. Zero Transmission Substation, animal abatement sites, remained at the end of 2021.

Data for the six (6)-substations were reviewed and assessed to be in compliance.

7.3.3.12.2-2 – Transmission Substation Equipment Inspections

PG&E exceeded its target. In compliance with the 2021 WMP Enhanced Inspections of Transmission Substations located in HFTD areas, PG&E performed a total of 63 inspections. This count includes substations that are solely operated and maintained by their Power Generation Organization. The original plan of 22 transmission substations to be inspected was increased to 27 in Q1 due to the realignment of the annual inspection plan. In Q2, the plan was increased by the addition of 36 hydro switchyards, bringing the total to 63. All planned enhanced inspections at both transmission substation and hydro sites were completed in 2021. As a result of these Enhanced Inspections of Transmission Substations performed in 2021, 1,736 corrective notifications were created involving 120 substations.

From these substations, the IE selected to receive data from 20, which resulted in 275 notification records being reviewed and assessed to be in compliance.

7.3.3.17.2-1 C.15 - System Hardening - Transmission Conductor

As described within the 2021 WMP PG&E ARC Report Appendix A WMP Commitments and Performance Summary Table, PG&E committed to "replacing or removing approximately 92 miles

of conductor on lines traversing HFTD, including associated asset hardware." PG&E's confidential response within DRU-4911.02 provided the list of replaced and removed miles with corresponding circuit names and HFTD designation of Tier 2 or Tier 3 for the conductor in confidential attachment DRU-4911.02_List of System Hardened conductor as per summarized in Table 11.

Table 11: *Replace or Removed Conductors in HFTD Summary*

Description	2021 Target	2021 WMP ARC Report	DRU-4911.02 Response	Summary
HFTD Conductors Replaced or Removed	92 Miles	103.8 Miles	103.8 Miles	Goal met/Exceeded Target by 11.8 Miles

For corresponding redlined as-built drawings included within the confidential attachments in the DRU-4911.02 response, the as-builds confirmed the replacement or removal of conductor and associated asset hardware on structures that had redlines or additional notes. These redlined as-builds included completed construction photos associated with the redlined changes, redlined engineering drawings, foreman notes, and project-related emails. Per PG&E's responses in DRU-4911.02 described herein. The IE has confirmed that PG&E complied with the 2021 WMP initiatives within this section.

7.3.3.17.5 C.05 - Remote Grid

As described within the 2021 WMP ARC Report, PG&E committed to beginning the first Remote Grid operations in 2021. The PG&E confidential documentation provided for the Briceburg Remote Grid in the data request responses DRU-4911.03_01 and DRU-4911.03_2 included the issuance of the UL Field Evaluated Product marks, final commissioning reports, and third-party civil inspection records, and monthly operation performance reports from June through December 2021. As shown through the confidential attachments provided by PG&E, the first Remote Grid project was constructed, commissioned, and fully operational by the second quarter of 2021.

Pacific Gas & Electric replaces poles and wires with remote microgrid

By **Jonathan Spencer Jones** - Jun 14, 2021

The Briceburg remote microgrid deployment is a first for the California utility and is one of a number to come.

The hybrid renewable standalone power system, which was built and installed by rural energy solution provider BoxPower, is intended to permanently replace the overhead distribution powerlines that previously served a handful of customers in Briceburg, a community in the Sierra Nevada foothills outside Yosemite National Park.

Image: BoxPower

Figure 12: *Smart-Energy.com News Article describing Briceburg Remote Microgrid Deployment (Appendix B Item No. 21)*

Additionally, various news outlets, including smart-energy.com and businesswire.com, reported on the completion and operations of the Briceburg Remote Grid (Appendix B, Item No. 21 and 22). Per PG&E's responses in DRU-4911.03 described herein. The IE has confirmed that PG&E complied with the 2021 WMP initiatives within this section, as summarized in Table 12.

Table 12: *Remote Grid Summary*

Description	2021 Target	2021 WMP ARC Report	DRU-4911.03 Response	Summary
Remote Grid Operational in 2021	1 EA	1 EA	1 EA	Goal met with Briceburg Remote Grid Operational June 2021

7.3.3.17.6 C.14 - Butte County Rebuild

In continuation of the underground rebuilding efforts started in 2020 within Butte County for the Town of Paradise, PG&E committed to undergrounding 23 miles in HFTD and Non-HFTD areas as described in the 2021 WMP. PG&E noted a change in methodology for reporting miles of undergrounding from trench miles instead to circuit miles within the 2022 WMP under the actual

progress (2021) subsection to align with the System Hardening program and further described in the excerpt below.

Excerpt from the 2022 WMP 7.3.3.17.16-4 Page 567:

"The difference between the two units of measures is that one trench foot is defined as one foot of underground trench that includes electric distribution primary cable regardless of the quantity of primary cable. Whereas circuit-feet measures every foot of primary cable installed underground, which is sometimes installed with multiple cables installed in the same trench. The use of circuit miles as the primary measure matches the System Hardening program and matches the primary reporting of “miles” in the WMP data tables (e.g., when WMP data tables ask for a number of “miles” PG&E reports circuit miles)."

With the shift in reporting unit’s methodology, PG&E provided as-built documentation and quality control audit reports relating to the completion of the corresponding 31.5 circuit miles and associated trench miles within the confidential list provided in DRU-4911.04_Underground Lines Butte County. Additionally, news outlets reported on the underground activity, including the Fresno Bee News Article with video interviews describing the underground work in Paradise, shown in Figure 21.


The Fresno Bee

Local News Sports Opinion Food & Drink Vida en el Valle • Fresnoland Education Lab Central Valley Collab California Personal Finance

Fires

FIRES

See PG&E's 200-mile effort to make Paradise safer from wildfires

BY PAUL KITAGAKI JR. MARCH 9, 2022, 6:38 AM

PG&E crews install new underground power lines Feb. 17, 2022, in Paradise as a part of a wildfire safety effort. The company has completed 57 miles of the 200-mile project, which it expects to finish by 2025.

Figure 13: *Fresno Bee News Article regarding PG&E Undergrounding in Paradise (Appendix B Item No. 23)*

With the corresponding provided redlined as-built drawings, quality audit reports, and underground miles summary by trench feet, circuit feet, location, and HFTD designation provided with the confidential DRU-4911.04 documents, the IE has confirmed that PG&E complied with the 2021 WMP initiatives within this section as summarized in Table 13.

Table 13: *Butte County Rebuild Underground Summary*

Description	2021 Target	2021 WMP ARC Report	DRU-4911.04 Response	Summary
Undergrounding (HFTD and Non-HFTD Areas)	23 Miles	23.64 Trench Miles	23.64 Trench Miles / 31.5 Circuit Miles	Goal met/Exceeded Target by 0.64 Trench Miles

7.3.3.8.2 – Transmission Line Sectionalizing

PG&E exceeded its target. The IE requested installation data on 41-switches, from which data was requested for 8-installations. Emails to the Grid Operation Centers stating that the switches were installed, operational, and released for service. Assessed to be in compliance.

7.3.3.8.3 – Distribution Line Motorized Switch Operator (MSO) Pilot

Activity completed. The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the 50-switches. From this list, installation data was requested and reviewed for 8-switches. Assessed to be in compliance.

7.3.3.9.1 – Installation of System Automation Equipment

PG&E exceeded its target. In the WMP, PG&E stated that they would replace the 4C controllers on 84-reclosers. The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the 84-reclosers. PG&E sent a list of information and stated that all known 81-devices had been replaced. From this list, the IE selected installation data for 13-locations. A review of emails to the Grid Operation Centers stating that the devices were installed, operational, and released for service was made. Assessed to be in compliance.

7.3.3.9.2 – Single Phase Reclosers

PG&E exceeded its target. In the WMP, PG&E stated that they would select 70-locations to install single-phase reclosers (Fuse Savers). The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the locations. PG&E sent a list of information and stated that 71-locations had the devices installed. From this list, the IE selected installation data for 13-

locations. A review of emails to the Grid Operation Centers stating that the devices were installed, operational, and released for service was made. Assessed to be in compliance.

3.1.4.2 Trends and Themes

For the evaluation of the Small Volume Quantifiable Goal/Target initiatives categorized by PG&E (Appendix A list of 2021 WMP Activities) at the commencement of this IE ARC Report, the IE reviewed publicly available documents, online articles, and related published reports as referenced throughout the section and detailed within Appendix B List of Supplemental Documents Reviewed. Concurrently, the IE submitted data requests and reviewed the PG&E provided confidential responses with various verification documentation, audit and commissioning reports, as-builds, and associated photos with a summary of received documentation below in Figure 22.

Note: PG&E provided documentation included in the corresponding initiative DRUs to IE Data Requests are confidential within this section.

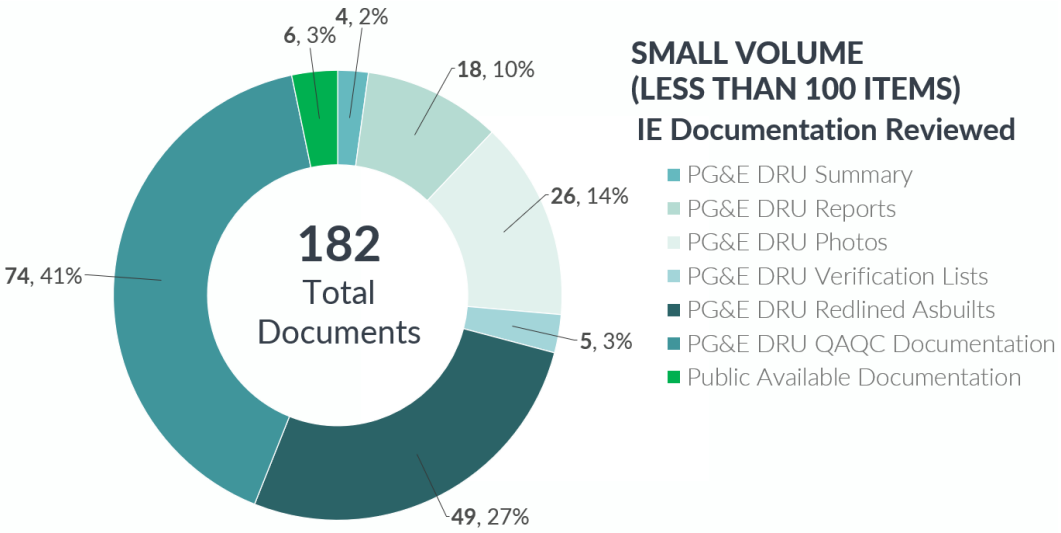


Figure 22: *IE Documentation Reviewed for Small (Less than 100 Units) Volume*

Through the review and evaluation of these WMP activities, PG&E's trend across the 2021 WMP activities identified within this section complies with the stated goals identified within the 2021 WMP, and PG&E continues to incorporate data-collected analytics, lessons learned, and technological assessments into the 2022 goals and future PG&E initiatives.

PG&E has met or exceeded all of the activities listed under the small volume quantifiable section of their WMP. They have developed a broad range of activities that are designed not only to reduce the likelihood of an initiating a wildfire but they have developed activities to minimize the

impacts of any Public Safety Power Shutoffs (PSPS) by installing generators at Service Centers that can be used by the public during PSPS events, modifying substations to allow temporary generators to be installed to serve the customers during a PSPS event, installing animal abatement devices to reduce the likelihood of outages/wildfires caused by animals, and installing switches on distribution and transmission circuits that will allow a smaller area to be impacted during PSPS events.

Table 14: *Small Volume Quantifiable Goal/Target*

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on finding
WMP Activity Completion	7.3.2.2.1	Electric Transmission SEL T400L	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.2.2.5	Line Sensor Devices	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.2.5	B.12 - Safety and Infrastructure Protection Team (SIPT) Staffing	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.11.1B	C.03 Generation for PSPS Mitigation (Substation Distribution Microgrids)	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.11.1C	C.02 Generation for PSPS Mitigation (Temporary Distribution Microgrids)	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.11.2	Substation activities to enable reduction of PSPS impacts	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.11.3	C.04 Emergency Back-up Generation PG&E Service Centers & Materials Distribution Centers	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.12.1-1	Distribution substations – Animal Abatement	Activity Completed	Compliant with the 2021 WMP

WMP Activity Completion	7.3.3.12.1-2	Distribution substations – Repairs and Replacements from Enhanced Inspections	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.12.2-1	Transmission substation – Animal Abatement	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.12.2-2	Transmission substations – Repairs and Replacements from Enhanced Inspections	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.17.2-1	C.15 - System Hardening - Transmission Conductor	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.17.5	C.05 - Remote Grid	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.17.6	C.14 - Butte County Rebuild	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.8.2	C.07 Transmission Switches	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.8.3	C.01 – Assess Motorized Switch Operator (MSO) Switches	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.9.1	C.08 Distribution Line Legacy 4C Controllers	Activity Completed	Compliant with the 2021 WMP
WMP Activity Completion	7.3.3.9.2	C.09 – Fuse Savers (Single Phase Reclosers)	Activity Completed	Compliant with the 2021 WMP

3.1.5 QUALITATIVE GOAL/TARGET

3.1.5.1 Review of Initiatives

Pursuant to the Final IE Scope of Work for the Review of Compliance with 2021 WMP, PG&E provided a complete list of all 2021 WMP activities classified as Qualitative Goal/Target that were conducted in 2021. These 2021 WMP activities identified within the Qualitative list were assessed within this section and are presented below in tables grouped by the associated initiative category. The vegetative management activities follow the table in narrative form. The IE findings are defined as follows:

- Activity Validated – Qualitative work on the initiative began and ended in 2021.
- Activity In Progress – Qualitative work on the initiative began in 2021 and continues into 2022.
- Activity Ongoing – Qualitative work on the initiative is incorporated into operations to be repeated annually.

Table 15: *Risk Assessment & Mapping Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.1.1-1 A.04 - Risk Mapping Improvements (Transmission)	• Example outputs from OA model provided in response to Data Request DRU-4985.01 in Attachment 01_DRU-4985_01_2021 Outputs. • Release notes documenting updates to the OA model in 2021 provided in response to Data Request DRU-4985.01 in Attachment 02_DRU-4985_01_2021 OA Release Notes Redacted.	Activity Validated
7.3.1.1-2 Risk Mapping Improvements (Distribution)	• The evaluation of this Initiative is covered in 7.3.1.4 A.05 Risk Mapping Improvements (Distribution).	Activity Validated
7.3.1.2 Climate-driven risk map and modelling based on various relevant weather scenarios	• No data request submitted, as the climate-driven risk map and modeling was not updated in 2021 because California's Fifth Climate Change Assessment was not released in 2021.	Activity Ongoing
7.3.1.3 A.03 - Re-Train Vegetation and	• Wildfire Risk Governance Committee report dated 12/15/2021 documenting updates to model inputs	Activity Validated

Equipment Probability of Ignition Models	and training data for Vegetation and Equipment probability of Ignition Models provided in Response to Data Request DRU-4985.02 in Attachment 01_DRU-4985.02_12.15.21 Wildfire Risk Governance Forum_vF_Redacted	
7.3.1.4 A.05 - Risk Mapping Improvements (Distribution)	• Wildfire Risk Governance Committee report dated 12/15/2021 documenting Wildfire Distribution Risk Model (WRM v3) feature development and development schedule provided in Response to Data Request DRU-4985.02 in Attachment 01_DRU-4985.02_12.15.21 Wildfire Risk Governance Forum_vF_Redacted.	Activity Validated
7.3.1.5-1 A.01 - Match drop simulations (24 additional hours of forecast data)	• Summary of the enhancements to the match drop simulations and how they were used to inform PSPS decision making in 2021 provided in response to Data Request DRU-4985.05.	Activity Validated
7.3.1.5-2 A.02 - Match drop simulations (update fuel model layers)	• Explanation of the update to the fuel model layers provided in response Data Request DRU-4985.06.	Activity Validated
7.3.1.6 A.06 - Model PSPS customer impacts at circuit level	• Presentation materials showing example risk modeling of PSPS customer impact at the circuit level provided in confidential response to Data Request DRU4985.07 in Attachment 01_PGE_PSPS_Circuit_Model_CONF. • Presentation materials showing PSPS project considerations with customer impact at the circuit level provided in in confidential response to Data Request DRU4985.07 in Attachment 01_PGE_PSPS_Circuit_Model_CONF.	Activity Validated

Table 16: *Situational Awareness & Forecasting Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.2.1.1 B.01 - Numerical Weather Prediction	• A summary of the methodology chosen and used to backfill climatological data each quarter provided by PG&E in response to Data Request DRU-4980.01. • A summary of the methodology chosen and used to extend the deterministic forecast to 129 hours provided by PG&E in response to Data Request DRU-4980.01. • A summary of the results of evaluating if the POMMS-EPS ensemble mean is more or less accurate than the deterministic POMMS model provided by PG&E in response to Data Request DRU-4980.01.	Activity Validated
7.3.2.1.2-1 B.02 - Enhancements to Fuel Moisture Sampling and Modeling efforts	• A summary of the methodology chosen and used to expand the historical Dead Fuel Moisture and Live Fuel Moisture provided by PG&E in response to Data Request DRU-4980.02.	Activity Validated
7.3.2.1.2-2 B.03 - Enhancements to Fuel Moisture Forecasting	• A summary of the methodology chosen and used to extend the deterministic Dead Fuel Moisture and Live Fuel Moisture forecast to provide another 24 hours of forecast data provided by PG&E in response to Data Request DRU-4980.03.	Activity Validated
7.3.2.1.2-3 Advanced weather monitoring and weather stations	• List of the weather stations field inspected and calibrated in 2021, and inspections unable to be completed provided by PG&E in response to Data Request DRU-4980.04 in Attachment 01_DRU 4980.04_2021_Calibrations_CONF.	Activity Ongoing
7.3.2.1.3-2 B.05 - Enhancements to Weather Station Project (Wind Gust Model)	• A description of the dashboards created to visualize the wind gust outputs for each weather station provided by PG&E in response to Data Request DRU-4980.05. • A summary of the activity results in 2021 towards the development of a weather-station specific wind gust model based on machine learning or statistical	Activity in Progress

	techniques provided by PG&E in response to Data Request DRU-4980.05 in Attachment 01_DRU 4980.05_B.05 WMP Commitment Validation-EDRS_Redacted.	
7.3.2.1.5 Incorporate new satellite data	• No data request submitted, as this initiative had no major enhancements or planned changes in 2021. Live data can be found at: https://pgefdp.lovelytics.info/pge_fire_app/	Activity Ongoing
7.3.2.1.6-1 B.07 - Information Sharing	• No data request submitted, as the information is publicly available at: https://pgealerts.alerts.pge.com/updates/7day/ and https://pgealerts.alerts.pge.com/updates/	Activity Validated
7.3.2.1.6-2 B.06 - Medium- to Seasonal-Range Diablo Wind Forecasting	• The Diablo Wind Season Outlook for 2021 provided by PG&E in response to Data Request DRU-4980.06 in Attachment 01_DRU-4980.06_Diablo_Wind_Days_Forecast_Outlook_2021-08-15.	Activity Ongoing
7.3.2.1.6-3 Addressing Weather Forecast Model Uncertainty	• No data request submitted, as there are no 2021 specific updates for the initiative.	Activity Ongoing
7.3.2.2.6 B.10 - Distribution Arcing Fault Signature Library	• Six-month analytical study by Lawrence Livermore National Laboratory of signatures from microPMUs installed at the Half Moon Bay Substation and Feeder provided by PG&E in response to Data Request DRU-4980.08 in Attachment 01_DRU_4980.08-Fault Signatures Report.	Activity in Progress
7.3.2.3 Fault indicators for detecting faults on electric lines and equipment	• List of fault indicators installed on an as-needed basis in 2021 in Tiers 2 and 3 High Fire Threat Districts provided by PG&E in response to Data Request DRU-4980.09 in Attachment 01_DRU-4980.09_Fault_indicators_installed_in_2021_in_Tier_2_and_Tier_3_HFTD.	Activity in Progress
7.3.2.4 B.11 - Enhancements to Fire	• A summary of how it was determined to incorporate the new Technosylva fuel mapping layer into Fire	Activity Validated

Potential Index (FPI) Model	Potential Index calculations provided by PG&E in response to Data Request DRU-4980.10.	
7.3.2.6 B.13 - Enhancements to Outage Producing Wind (OPW) Model	• PSPS Decision-Making Technical fact sheet describes the Ignition Probability Weather (IPW) model and how it is used to inform PSPS decisions per Appendix B Item No. 34. • 2022 Wildfire Safety Plan Updated Dated February 25, 2022, documentation that the IPW model represents the next generation of the 2020 OPW per Appendix B Item No. 2 (4.5.1 (g).9 p. 192) • PSPS Model White Paper provided by PG&E in response to DRU-5048.03 in Attachment 01_DRU-5048.03_PGandE White Paper_Calculating Meteorological, Fire Risk, PSPS Decision Making_Rev04_July2021.	Activity Validated
7.3.2.7-1 B.14 - Wildfire Safety Operations Center (WSOC) - Procedure Update	• Updated Wildfire Safety Operations Center procedures provided by PG&E in response to Data Request DRU-4980.12 in: ○ Attachment 01_AH-1000S_HWAC SOP_Redacted, ○ Attachment 02_AH-1003S_Monitoring and Logging Standard_20210820_Redacted, ○ Attachment 03_AH-1101P_HAWC Incident Report Guidelines and Creation Process_Redacted, ○ Attachment 04_AH-1100P_HAWC Notification Procedure_Redacted, ○ Attachment 05_Debris Flow Notification Emails_ Job Aid_Redacted, ○ Attachment 06_PGE_HAWC Public Safety Power Shutoff Playbook_Redacted, ○ Attachment 07_ AH-1006S_PGE_HAWC Severe Storm Playbook_Redacted.	Activity Validated
7.3.2.7-2 B.15 - Wildfire Safety Operations Center (WSOC) - Expand Active Incidents Visibility	• The increase in the number of viewers of the WSOC Active Incidents Dashboard in 2021 and a summary of the new data streams incorporated into the Dashboard provided by PG&E in response to Data Request DRU-4980.13 in Attachment 01_DRU-	Activity Validated

	4980.13_WSOC Active Incidents Dashboard_Redacted.	
7.3.2.7-3 Wildfire Safety Operations Center - Hazard Risk Awareness and Expansion Phase One	• A list of the staff titles and number of positions per title supporting the Wildfire Safety Operations Center provided by PG&E in response to Data Request DRU-4980.14 in Attachment 01_DRU-4980.14_PGE_WSOC Staffing_12.31.2021.	Activity Validated
7.3.2.8 Meteorology Analytics / Operations Center	• Photos of the completed Meteorology Analytics Operations Center provided by PG&E in response to Data Request DRU-4980.15.	Activity Validated

Table 17: *Grid Design & System Hardening Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.3.10 Maintenance, repair, and replacement of connectors, including hotline clamps	• List of the 7756 connectors replaced in the HFTD in 2021, with the replacement date, PG&E Division, equipment number, and damage code, as well as the list of outstanding HFTD located connectors identified for replacement (4896) and not replaced yet, with the inspection date, PG&E Division, equipment number, and damage code, provided by PG&E in response to Data Request DRU-4938.01 in Attachment 01_DRU 4938.01.	Activity Ongoing
7.3.3.11.1A Generation Enablement and Deployment	• List of 13 positions filled in 2021 in the Generation Enablement and Deployment team provided by PG&E in response to Data Requests DRU-4938.02 and DRU-4938.09. • Copy of the "Clean Substation Microgrid Pilot" Request for Offer issued in November 2021 provided by PG&E in response to Data Request DRU-4938.02 in Attachment 01_Clean Substation Microgrid Pilot Solicitation Protocol. • Locations of the two hybrid technology pilot projects at Distribution Microgrids provided by PG&E in response to Data Request DRU-4938.02 in	Activity In Progress

	Attachment 02_Angwin Distribution Microgrid Fact Sheet_20210527 and Attachment 03_Foresthill Distribution Microgrid Fact Sheet_20210615. • Summary of the lessons learned from the test simulations provided by PG&E in response to Data Request DRU-4938.02.	
7.3.3.11.1D Back-up power for individual critical customer facilities	• List of Critical Facility and Infrastructure Customers Energized with Backup Generation, with the event start date, circuit name, county, site name, deployed generation (kW), duration of operation, and reason deployed provided by PG&E in response to Data Request DRU-4938.02 in Attachment 01_Critical Facility and Infrastructure Data.	Activity Ongoing
7.3.3.11.1E Community Resource Centers	• List of Community Resource Centers, with the event data, site name, address, site type, pre-staged generation status, and indication if the site had been opened before provided by PG&E in response to Data Request DRU-4938.04 in Attachment 01_DR 4938.04_CRC.	Activity Ongoing
7.3.3.12.4 Distribution Maintenance	• List of open WSIP and non-WSIP generated distribution tags in the HFTD, with the tag notification number, priority level, notification date, HFTD category and indication if it's WSIP or non-WSIP provided by PG&E in response to Data Request DRU-4938.05 in Attachment 01_DRU-4938.05_2021 Open EC Tags. • SME interview was conducted on May 24, 2022 with Jon Eric Thalman, Senior Manager Risk, and Data Analytics, to discuss the Wildfire Distribution Risk Model in Foundry per Appendix D Item No. 1.	Activity Ongoing
7.3.3.14 Transformers maintenance and replacement	• List of distribution transformers replaced in the HFTD in 2021, with the equipment location, construction completion date, equipment number and damage code, as well as a list of distribution transformers with open tags in the HFTD at the end of 2021, with location, notification date, equipment number, and	Activity Ongoing

	damage code provided by PG&E in response to Data Request DRU-4938.06 in Attachment 01_DRU-4938.06_Transformers Replacements.	
7.3.3.16 Undergrounding of electric lines and/or equipment	• The evaluation of this Initiative is covered in 7.3.3.17.1 System Hardening program.	Activity Ongoing
7.3.3.17.4 C.10 - Rapid Earth Fault Current Limiter (REFCL) Pilot	• The pilot project location, equipment selection and testing results provided by PG&E in response to Data Request DRU-4938.07 in Attachment 01_DRU-4938.07_REFCL Pilot program report_Redacted.	Activity Ongoing
7.3.3.3 Covered conductor installation	• The evaluation of this Initiative is covered in 7.3.3.17.1 System Hardening program.	Activity Ongoing
7.3.3.4 Covered conductor maintenance	• List of covered conductor spans with maintenance or replacement completed in the HFTD in 2021, and open tags related to covered conductor at the end of 2021 provided by PG&E in response to Data Request DRU-4938.08 in Attachment DRU 4938.08_Pole Notifications Covered Conductor.	Activity Ongoing

Table 18: *Asset Management & Inspections Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.4.14 Quality assurance/quality control of inspections	• The IE requested data on anomalies found with inspectors for 2021. The goal of this request was to identify quality assurance/quality control of inspections anomalies to address any gaps, roots causes or improvement opportunities. The IE received/reviewed "Failed Non-conformances (Compliance inspection errors) reported in the System Inspections Quality Control Desktop and Field Program. The IE also received/reviewed documentation on secondary review of all field inspection findings via CIRT for 2021	Activity Ongoing

7.3.4.3 Improvement of inspections	• The IE requested information related to all 2021 WMP inspector training material and protocols. The IE reviewed 2021 WMP specific protocols and training materials for fire inspectors, inspection tools, methods and guidance to inspectors and orientation training for 2021. The review consisted of four files and 938 pages of information pertaining to inspection training. All documentation was reviewed thoroughly and determined to be in compliance with the data request.	Activity Ongoing
7.3.4.6 Intrusive pole inspections	• Pole Test and Treat (PTT) inspection software technology roadmap provided by PG&E in response to Data Request DRU-4936.02 in Attachment DRU-4935.02 - PTT Road Map – 2021. • Sample "upgraded" PTT inspection report with photographic data provided by PG&E in response to Data Request DRU-4936.02 in Attachment DRU-4936.02 - PTT Inspection Report_Redacted.	Activity in Progress
7.3.4.7 LiDAR inspections of distribution electric lines and equipment	• Remote sensing data type decision matrix, and visual and explanation of the One PG&E View tool that displays Remote Sensing data collection plans provided by PG&E in response to Data Request DRU-4936.03. • Draft Remote Sensing Standards for Imagery and LiDAR provided by PG&E in response to Data Request DRU-4936.03 in Attachment DRU 4936.03_PG&E Remote Sensing Data Standards V_1.1_Redacted.	Activity in Progress
7.3.4.8 LiDAR inspections of transmission electric lines and equipment	• Methodology and logic for the selection of the 14 transmission lines collected for PLS-CADD modeling work provided by PG&E in response to Data Request DRU-4936.04. • Status of the LiDAR collection of the 14 transmission lines collected for PLS-CADD modeling work provided by PG&E in response to Data Request DRU-4936.04.	Activity in Progress
7.3.4.9 Other discretionary inspection of	• The evaluation of this Initiative is covered in 7.3.4.1 Distribution HFTD Inspections (Poles) and 7.3.4.4	Activity Ongoing

distribution electric lines and equipment, beyond inspections mandated by rules and regulations	Infrared Inspection of Distribution Electric Lines and Equipment	
7.3.4.10 Other discretionary inspection of transmission electric lines and	• Below-grade foundation inspection reports, including the structure locations, date of inspection and inspection results provided by PG&E in response to Data Request DRU-4936.01 in Attachments DRU-4936.01-Northern Region_Inspection Report_Redacted, DRU-4936.01-Bay Area Region_Inspection Report_Redacted, DRU-4936.01-Central Coast Region_Inspection Report_Redacted, DRU-4936.01-Central Valley Region_Inspection Report_Redacted, and DRU-4936.01-Below-grade foundation inspections List. • Explanation of how results of the below-grade foundation inspected informed the 2022 plan provided by PG&E in response to Data Request DRU-4936.01. • Report of no findings or tag/notifications from transmission line corona inspections completed in the HFTD provided by PG&E in response to Data Request DRU-4936.01. • Conductor measurement/inspection pilot reports and report of no tags/notifications from the pilot provided by PG&E in response to Data Request DRU-4936.01 in Attachments DRU-4936.01-K-655006-0001 PG&E Oleum – G_Redacted, DRU-4936.01-K-655013-0001 PG&E San Mateo-Martin_Redacted, DRU4936.01-K-655013-0002 PG&E San Mateo-Martin_Redacted, DRU-4936.01-K-655013-0003 PG&E Martin - San Francisco Airport_Redacted, and DRU-4936.01-K-655013-0004 PG&E Martin – Millbrae_Redacted. • Report of no tags/notifications from drone-span inspections, as no such inspections were completed in	Activity Ongoing

	2021, provided by PG&E in response to Data Request DRU-4936.01.	

Table 19: *Grid Operations & Operating Protocols Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.6.1 Automatic recloser operations	• Utility Procedure TD-1464P-01, "Fire Index Patrol and Non-Reclose Procedure" for disabling automatic reclosing in protection zones that intersect HRFAs provided by PG&E in response to Data Request DRU-4968.01 in Attachment 01_DRU-4968.01_TD-1464P-01_Redacted.	Activity Ongoing
7.3.6.2 Crew-accompanying ignition prevention and suppression resources and services	• Explanation of how the 40 SIPT crews are prioritized when there are requests for their support at more sites than 40 crews can support provided by PG&E in response to Data Request DRU-4968.02 in Attachment 01_DRU-4968.02_Jobsite Prioritization_Redacted and Attachment 02_DRU-4968.02_Jobsite Prioritization Report Template_Redacted. • The SIPT program has not developed a written system to record defensible space inspections and currently all notifications of findings are made verbally during site inspections with the facility operator. This information was provided by PG&E in response to Data Request DRU-4968.02. • A formal training documentation process for SIPT delivered training is in development, particularly for training that covers TD-1464S. This information was provided by PG&E in response to Data Request DRU-4968.02.	Activity Ongoing
7.3.6.3 Personnel work procedures and training in conditions of elevated fire risk	• Documents utilized for guiding work procedures in conditions of elevated fire risk provided by PG&E in response to Data Request DRU-4968.03 in Attachment 01_TD-1464S Preventing and Mitigating Fires While	Activity Ongoing

	Performing PGE Work_Redacted, Attachment 02_Wildfire Mitigation Matrix, and Attachment 03_Wildfire Risk Checklist. • SIPT crew pilot quality control audit process and findings in the Central Coast Region provided by PG&E in response to Data Request DRU-4968.03 in Attachment 04_QC SIPT Process_Redacted, Attachment 05_TD-1464S QC Pilot Process Review, Attachment 06_TD-1464S QC Report 1_24_2021_Redacted, and Attachment 07_TD-1464S Quality Control Checklist.	
7.3.6.4 Protocols for PSPS re-energization	• Updated utility procedure document utilized for Public Safety Power Shutoff for Electric Transmission and Distribution provided by PG&E in response to Data Request DRU-4968.04 in Attachment 01_PSPS-1000P-01_Redacted. • Details of restoration times for 2020 and 2021 PSPS events provided by PG&E in response to Data Request DRU-4968.04 in Attachment 02_PSPS_Event_Summary_Duration_2020_2021.	Activity in Progress
7.3.6.5 PSPS events and mitigation of PSPS impacts	• Results and learnings for the DTS-FAST prototype project installed at the Santa Cruz Service Center provided by PG&E in response to Data Request DRU-4968.05.	Activity Ongoing
7.3.6.6 Stationed and on-call ignition prevention and suppression resources and services	• Explanation and logic of the increase in SIPT staff and engines provided by PG&E in response to Data Request DRU-4968.06 and in Attachment 01_DRU-4968.06_1 Hour Response Map_Redacted.	Activity Ongoing
7.3.6.7 Aviation Support	• Summary of Aviation Services consolidated operations completed in 2021 provided by PG&E in response to Data Request DRU-4968.07. • The Guidance Operating Manual provided by PG&E in response to Data Request DRU-4968.07 in Attachment 01_DRU-4968.07_Uncrewed Aircraft Systems Operations Manuel AVI-4001M.	Activity Ongoing

	• List of personnel types required to take specific Aviation training courses provided by PG&E in response to Data Request DRU-4968.07. • SAFE training courses and the personnel required to take them provided by PG&E in response to Data Request DRU-4968.08 in: ○ Attachment 01_DRU-4968.08_SAFE-0280WBT Uncrewed Aerial System (UAS) Safety Training, ○ Attachment 02_DRU-4968.08_SAFE-0281WBT UAS_Operations Substation Safety, ○ Attachment 03_DRU-4968.08_SAFE-0282WBT UAS_Beyond Visual Line of Sight, ○ Attachment 04_DRU-4968.08_SAFE-0283WBT UAS Safety_Transmission Line and Distribution Line.	

Table 20: *Data Governance Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.7.1 Centralized repository for data	• SME Interview with [redacted], Product Owner, *WSD (OEIS) WMP GIS Data Automation and Reporting*, May 20, 2022 per Appendix D Item No. 2 • SME Interview with [redacted], Senior Manager Overhead Distribution Asset Strategy, *Asset Failure & Maintenance*, May 20, 2022 per Appendix D Item No. 3 • SME Interview with [redacted], Principal Product Manager, *Grid Data Analytics Tool*, May 23, 2022 per Appendix D Item No. 4 • SME Interview with [redacted], Director of Decision Sciences and Data Products, *Work Planning Applications*, May 23, 2022 per Appendix D Item No. 5 • SME Interview with [redacted], Platform Solutions Architect, *Critical Business Terms*, May 24, 2022 per Appendix D Item No. 6	Activity in Progress

	• SME Interview with [redacted], Product Manager, *PSPS Situational Intelligence Platform*, May 24, 2022 per Appendix D Item No. 7 • SME Interview with [redacted], Senior Manager Risk and Data Analytics, *Wildfire Distribution Risk Model,* May 24, 2022 per Appendix D Item No. 1 • SME Interview with [redacted], Senior Consultant, *Transmission Operability Assessment Model,* May 25, 2022 per Appendix D Item No. 8	
7.3.7.2-1 G.01 - Research Proposals (Open Innovation Challenge)	• Open Innovation Challenge Solicitation for Innovative heat-resistant materials on problemspace.io platform https://problemspace.io/challenges/innovative-heat-resistant-materials/ per Appendix B Item No. 25 • Open Innovation Challenge Solicitation for Reducing labor required for vegetation management on problemspace.io platform https://problemspace.io/challenges/reducing-labor-required-for-vegetation-management/ per Appendix B Item No. 26 • Open Innovation Challenge Solicitation for "Monitor & mitigate" technologies for real-time detection of faults and prevention of arcing, sparking and other ignition events along T&D infrastructure on problemspace.io platform https://problemspace.io/challenges/monitor-mitigate-technologies-for-real-time-detection-of-faults-and-prevention-of-arcing-sparking-and-other-ignition-events-along-td-infrastructure/per Appendix B Item No. 27 • Open Innovation Challenge Solicitation for Alternatives to current undergrounding methods, including level-grounding on problemspace.io platform https://problemspace.io/challenges/alternatives-to-current-undergrounding-methods-including-level-grounding/ per Appendix B Item No. 28	Activity Validated

	• Final report for the Open Innovation Challenge provided in response to Data Request DRU4984.02 in Attachment 01_DRU-4984.02_Report - Open Innovation Challenge.	
7.3.7.2-2 G.02 - Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute	• Cal Poly San Luis Obispo Wildland-Urban Interface (WUI) Fire Institute webinar. PG&E is listed as part of "External Stakeholders – Potential Advisory Council" slide (timestamp 15:10) https://vimeo.com/679328411 per Appendix B Item No. 29. • Cal Poly San Luis Obispo Wildland-Urban Interface (WUI) Fire Institute website per Appendix B Item No. 30.	Activity Ongoing
7.3.7.2-3 Collaborative research on utility ignition and/or wildfire	• Example output from Probabilistic Risk Assessment (PRA) models provided in response to Data Request DRU-4984.04 Attachment 01_DRU-4984.04_PRA Examples • Explanation of differences between PRA and other risk assessment models utilized at PG&E provided in response to Data Request DRU-4984.04. • See also Section 7.3.7.2-2 G.02 for related partnership with Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute.	Activity Ongoing
7.3.7.3 Documentation and disclosure of wildfire-related data and algorithms	• • As described within the 2022 WMP Section 7.3.7.3 page 756 excerpt, "The documentation and disclosures of these algorithms is detailed in the 2021 WDRM Overview document provided as an appendix in PG&E's June 2021 WMP Revision Filing as Attachment 2021 WMP_Revision_PGE_02_Atch02."	Activity Ongoing
7.3.7.4 Tracking and analysis of near miss data	• Risk event and ignitions data provided by PG&E in response to Data Request DRU-4984.05 in Attachment 01_DRU-4984.05_Table 7.1, 7.2	Activity Ongoing
7.3.7.5 Other, IT projects to support Wildfire Mitigation work	• No data request submitted, as information about individual projects is provided in individual Initiative Activities.	Activity Ongoing

Table 21: *Resource Allocation Methodology Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.8.1 Allocation methodology development and application	• Explanation of how the Portfolio Prioritization Framework impacted WSP initiatives and commitments provided by PG&E in response to Data Request DRU-4974.01. • Explanation of how the Copperleaf C55 system increased efficiencies in WSP initiatives and commitments provided by PG&E in response to Data Request DRU-4974.01.	Activity Ongoing
7.3.8.2 Risk reduction scenario development and analysis	• Presentations registering the completion of the development of the Wildfire Distribution Risk Model (Version 3) commitment provided by PG&E in response to Data Request DRU-4974.02 in Attachment 01_DRU-4974.02_12.15.21 Wildfire Risk Governance Forum_vF_CONF, and Attachment 02_DRU-4974.02_04.13.22 Wildfire Risk Governance Forum_CONF.	Activity Ongoing
7.3.8.3 Risk spend efficiency analysis	• Documents with the detailed findings and feedback by the third-party validation team at KPMG of the inputs for the risk spend efficiency analysis provided by PG&E in response to Data Request DRU-4974.03 in: ○ Attachment 01_DRU-4974.03_ProofofConcept, ○ Attachment 02_DRU-4974.03_2021 WMP Review, ○ Attachment 03_DRU-4974.03_2021 WMP Review_Tag Review_Peer Benchmark, ○ Attachment 04_DRU-4974.03_Guiding Principle Rubric Governance HML, ○ Attachment 05_DRU-4974.03_2022 WMP Review_May10_2022. • RSE workshop with OEIS and other California utilities attendees, workshop agenda, presentation material, notes and follow-up materials provided by PG&E in response to Data Request DRU-4974.03 in:	Activity Ongoing

	○ Attachment 07_DRU-4974.03_2021 RSE Workshop Presentation Structure, ○ Attachment 08_DRU-4974.03_OEIS RSE Workshop_Dec_2022 WMP, ○ Attachment 09_DRU-4974.03_RSE_Workshop Q&A Notes_CONF, ○ Attachment 10_DRU-4974.03_RSE Workshop Expert Panel Notes_CONF, ○ Attachment 11_DRU-4974.03_RSE Workshop Report Responses 1215, ○ Attachment 12_DRU-4974.03_Risk Modeling WP-1 PGE Enterprise Risk Model Documentation and User Guide, ○ Attachment 13_DRU-4974.03_Risk Modeling Tool Documentation and User WP-2 PGE RSE Lite Guide.	

Table 22: *Emergency Planning & Preparedness Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.9.1-2 I.02 - Trained Workforce for Service Restoration	• PSPS-0001 WBT PSPS Restoration Overview training – List of Employees with completed training provided by PG&E in Confidential Response to Data Request DRU-4890.02_PSPS0001WBT_2021_WMP_Completions_CONF • PSPS-0002 WBT PSPS Distribution Control Center (DCC Operator) Training – List of Employees with completed training provided by PG&E in Confidential Response to Data Request DRU-4890.02_PSPS0002WBT_2021_WMP_Completions_CONF • Per PG&E's DRU-4890.02 Response, “Phase II and Phase IV training were not administered in 2021 and therefore are out of scope.” Phase II and Phase IV trainings include G191, G775, G197, G626E, and G611.	Activity Ongoing

	• I.02a - 21Q2 Command & General Staff (C&GS) Completed ICS-300 and ICS-400 Trainings:
	  ○ PG&E Supplement Responses in DRU-4890.08, DRU-4890.09, DRU-4890.10, DRU-4890.11, DRU-4890.12 (164 Total Employees: 148 Confirmed Complete, 16 Certs Not Received in DRU Response)
	• I.02b - 21Q2 Command & General Staff (C&GS) Completed IS368 or G197 Trainings:
	  ○ PG&E Supplement Responses in DRU-4890.08, DRU-4890.09, DRU-4890.10, DRU-4890.11, DRU-4890.12 (164 Total Employees: 153 Confirmed Complete, 11 Certs Not Received in DRU Response)
	• I.02e - 21Q2 Command & General Staff (C&GS) and 21Q2 EOC Members Completed Phase 1 (ICS-100, ICS-200, ICS-700, ICS-800, SEMS-G606) Trainings:
	  ○ PG&E Supplement Responses in DRU-4890.08, DRU-4890.09, DRU-4890.10, DRU-4890.11, DRU-4890.12 (616 Total Employees: 596 Confirmed Complete, 20 Certs Not Received in DRU Response)	

7.3.9.2 Community outreach, public awareness, and communications efforts	• Community Wildfire Safety Program – Regional Working Group Quarterly Report for Q1, 2021 provided by PG&E in Confidential response to Data Request DRU-4992.01 in PGE_2021 Q1 RWG CPUC Report_20210331_Emails Removed_CONF. • Community Wildfire Safety Program – Regional Working Group Quarterly Report for Q2, 2021 provided by PG&E in Confidential response to Data Request DRU-4992.01 in PGE_CWSP Q2 2021 Regional Working Group CPUC Report_June 2021_Emails Removed_CONF. • Community Wildfire Safety Program – Regional Working Group Quarterly Report for Q3, 2021 provided by PG&E in Confidential response to Data Request DRU-4992.01 in PGE_CWSP North Valley Sierra Q3 2021 RWG CPUC Report_September 2021_Emails Removed and PGE_CWSP Q3 RWG CPUC (non-NV S)_CONF.	Activity Ongoing

	• Community Wildfire Safety Program – Regional Working Group Quarterly Report for Q4, 2021 provided by PG&E in Confidential response to Data Request DRU-4992.01 in PGE_CWSP Q4 2021 RWG CPUC Report_20211221_Emails Removed_CONF.
	• AFN IOU Executive Leadership Meetings
	  ○ List of attendees provided by PG&E in Confidential Response to Data Request DRU-4992.01 in AFN Leadership Meeting 2021 Attendees_CONF.
	  ○ Presentation materials provided by PG&E in Response to Data Request DRU-4992.01 AFN Joint IOU meeting deck 10-28-21.
	• PWDAAC meetings
	  ○ List of attendees provided by PG&E in Confidential Response to Data Request DRU-4992.01 in PWDAAC 2021 Attendees_CONF.
	  ○ Presentation materials provided by PG&E in Confidential Response to Data Request DRU-4992.01 in PWDAAC Materials 061121 FINAL RO_CONF.
	  ○ Presentation materials provided by PG&E in Confidential Response to Data Request DRU-4992.01 in PWDAAC Materials 121721 FINAL_CONF.Local Government Advisory Councils and Working Groups Meeting held on September 9th.
	• PSPS Advisory Committee Meetings
	  ○ List of attendees provided by PG&E in Confidential Response to Data Request DRU-4992.01 in PGE_PSPS_Advisory Committee Participant List_20220103_CONF.
	  ○ Presentation materials provided by PG&E in Confidential Response to Data Request DRU-4992.01 in PGE_PSPS_Advisory Committee Meeting_20210909_CONF.	

	○ Presentation materials provided by PG&E in Response to Data Request DRU-4992.01 in PGE_PSPS Advisory Committee Meeting_20211021. • Customer Advisory Panel, Low-Income, and Communities of Color Meetings ○ List of attendees provided by PG&E in Confidential Response to Data Request DRU-4992.01 in LowIncome_CommunitiesofColor_AdvisoryGroup_ Meeting Attendance_12.9.21_FINAL_CONF. ○ Presentation materials attendees provided by PG&E in Confidential Response to Data Request DRU-4992.01 in LowIncome_CommunitiesofColor_AdvisoryGroup_Slidedeck_12.09.21_CONF. • Low-income Oversight Board ○ Meeting agenda provided by PG&E in Response to Data Request DRU-4992.01 in LIOB_2021-12-15-Low-Income Oversight-Board-4th-Quarter-Meeting-Agenda-Updated-Link-2. ○ Attendance information and meeting notes provided by PG&E in Response to Data Request DRU-4992.01 in LIOB_Meeting_Attendance and Notes_12.15.2021. ○ Presentation materials provided by PG&E in Response to Data Request DRU-4992.01 in LIOB_Item-04-IOUs-Consolidated-Reports_LIOB_12.15.2021. • Disadvantaged Community Advisory Group (DAC-AG) Meetings ○ Meeting minutes provided by PG&E in Response to Data Request DRU-4992.01 in DACAG_MeetingAgenda_Minutes_March_3.19.2021. ○ Meeting minutes provided by PG&E in Response to Data Request DRU-4992.01 in	

	DACAG_MeetingAgenda_Minutes_IOU PSPS_Presentation April_4.16.21. ○ Presentation materials provided by PG&E in Response to Data Request DRU-4992.01 in DACAG_MeetingAgenda Materials_IOU PSPS_Presentation_4.16.2021. ○ Meeting minutes provided by PG&E in Response to Data Request DRU-4992.01 in DACAG_MeetingAgenda_Minutes_October_10.15.2021. ○ Meeting minutes provided by PG&E in Response to Data Request DRU-4992.01 in DACAG_MeetingAgenda_Minutes_November_11.19.21. ○ Meeting minutes provided by PG&E in Response to Data Request DRU-4992.01 in DACAG_MeetingAgenda_Minutes_December_12.03.21. • AFN Plan Collaborative Planning Team ○ List of participants provided by PG&E in Confidential Response to Data Request DRU-4992.01 in AFN_2022_Core planning team 2-2-22_CONF. • PG&E's 2021 Access and Functional Needs (AFN) Plan for PSPS Quarterly Reports (See Appendix B Item No. 11 thru 15) • See also Section 7.3.10.1 as noted in the 2021 WMP, Page 822 indicates "... important to note that many of the strategies and tactics related to emergency planning and preparedness overlaps with PG&E's holistic CWSP outreach and engagement."	
7.3.9.3 Customer support in emergencies	• Table of number of customers eligible for Consumer Protections as result of the Advice Letters (AL) 4463-G/6247-E, 4475-G/6290-E, 4478-G/6302-E, 4493-G/6339-E, 4508-G/6360-E, and 4523-G/6393-E broken	Activity Ongoing

	down by county for each filing provided by PG&E in response to Data Request DRU-4992.02. • PG&E 2021 filed Advice Letters (D.19-07-015) 4463-G/6247-E, 4475-G/6290-E, 4478-G/6302-E, 4478-G/6302-E, 4493-G/6339-E, 4508-G/6360-E, 4523-G/6393-E, and 4523-G/6393-E per Appendix B Item No. 18.	
7.3.9.4-1 Disaster and emergency preparedness plan – FORCE Tool	• List of FORCE Tool Technology Enhancements provided in response to Data Request DRU-4992.03. • Screenshot of the FORCE tool showing ground and air patrol pre-flight circuit patrol data provided by PG&E in response to Data Request DRU-4992.03 in Attachment 01_DRU 4992.03_2021 FORCE Tool Screenshots. • Documentation of FORCE tool feedback sessions provided by PG&E in response to Data Request DRU-4992.03 in Attachment 02_DRU 4992.03_Screen Shots of Feedback Sessions_Redacted. • Feedback for the FORCE tool from Post PSPS listening sessions provided by PG&E in response to Data Request DRU-4992.03 in Attachment 03_DRU 4992.03_Post PSPS Listening Sessions Feedback_Redacted.	Activity Validated
7.3.9.4-2 Disaster and emergency preparedness plan	• Extreme Weather Annex (EMER 3108M) to the Company Emergency Response Plan provided by PG&E in Response to Data Request DRU-4992.04 in Attachment 01_DRU-4992.04_EMER-3108M_Extreme+Weather+Annex+(v1)_Redacted.pdf • Tsunami Annex (3104M) to the Company Emergency Response Plan provided by PG&E in Response to Data Request DRU-4992.04 in Attachment 02_DRU-4992.04_EMER-3104M_Tsunami+Annex+(v1)_Redacted.	Activity Validated
7.3.9.5 Preparedness and planning for service restoration	• List of participants in PSPS Field Exercise conducted on May 24-28 2021 provided in response to Data Request DRU-4992.05 in Attachment 01_DRU-4992.05_PGE_PSPS_FSE1_May_2021_Phone Book_Redacted.	Activity Validated

	• List of field level participants in PSPS Field Exercise provided in response to Data Request DRU-4992.05 in Attachment 03_DRU-4992.05_Completions Report PSPS-0320. • Exercise Plan (ExPlan) for 2021 Public Safety Power Shutoff Full-Scale Exercise Series FSE #1: Central & South Regions provided in response to Data Request DRU-4992.05 in Attachment 04_DRU-4992.05_2021 PSPS EX_Plan_May_Redacted. • List of fixed wing aircraft with MX-15 cameras provided by PG&E in response to Data Request DRU-4992.05. • List of helicopters provided by PG&E in response to Data Request DRU-4992.05 in Attachment 06_DRU-4992.05_2021PSPSDATA_Redacted. • List of distribution circuit pre-flights provided by PG&E in response to Data Request DRU-4992.05 in Attachment 06_DRU-4992.05_2021PSPSDATA_Redacted. • See also Section 7.3.9.1-2 I.02 - Trained Workforce for Service Restoration for additional training related to service restoration.	
7.3.9.6 Protocols in place to learn from wildfire events	• Emergency Operations Center (EOC) Activation After-Action Report (AAR) Process Standard provided in response to Data Request DRU-4992.06 in Attachment 01_DRU-4992.06_EMER-2003S_EOC+Activation+AAR+Process(Rev+1)_Redacted.	Activity Validated
7.3.9.7 Mutual Assistance Support	• California Utilities Emergency Association (CUEA) mutual assistance agreement provided in Confidential Response to Data Request DRU-4992.07 in Attachment 01_DRU-4992.07_California Utilities Emergency Association (CUEA) Agreement_CONF. • Western Region Mutual Assistance Association (WRMAA) mutual assistance agreement provided in Confidential Response to Data Request DRU-4992.07 in	Activity Validated

	Attachment 02_DRU-4992.07_Western Region Mutual Assistance Association (WRMAA) Agreeement_CONF • Edison Electric Institute (EEI) mutual assistance agreement provided in Confidential Response to Data Request DRU-4992.07 in Attachment 03_DRU-4992.07_Edison Electric Institute (EEI) Mutual Assistance Agreement_CONF. • American Gas Association (AGA) mutual assistance agreement provided in Confidential Response to Data Request DRU-4992.07 in Attachment 04_DRU-4992.07_American Gas Association (AGA) Agreement_CONF.	

Table 23: *Stakeholder Cooperation & Community Engagement Summary Table*

Initiative Name	Initiative Validation	Finding
7.3.10.1-1 J.01 - Community Based Organizations (CBOs) Coordination	• List of PG&E partner CBOs identifying partnership type (informational/resource) provided by PG&E in response to Data Request DRU-4956.01 in Attachment 01_DRU-4956.01_List of all COBs. • List of 211 contact centers provided by PG&E in response to Data Request DRU-4956.01 in Attachment 02 DRU-4965.01_211 Contact Centers. • PG&E's 2021 Access and Functional Needs (AFN) Plan for PSPS Quarterly Reports (See Appendix B Item No. 11 thru 15) • See also Section 7.3.9.2 as noted in the 2021 WMP, Page 871 for related emergency planning and preparedness outreach.	Activity Ongoing
7.3.10.1-2 J.02 - Community Engagement	• List of Wildfire Safety Working Sessions (WSWS), workshops for reviewing the PSPS policies and procedures, listening sessions with TelCo, and Regional Working Groups Meetings provided in response to Data Request DRU-4956.02 in Attachment 01_PGE_2021 CWSP Engagements_2021 WMP_20220511.	Activity Validated

	• Presentation materials for Wildfire Working Sessions provided in response to Data Request DRU-4956.02 Attachment 02_Wildfire Safety Working Sessions. • Presentation materials for the Telco listening session provided in response to Data Request DRU-4956.02 Attachment 03_PGE_CWSP_Telco Resiliency Collab_20211209. • Presentation materials for Regional Working Groups provided in response to Data Request DRU-4956.02 Attachment 04_Regional Working Groups • Presentation materials for PSPS Advisory Committee provided in response to Data Request DRU-4956.02 Attachment 05_PSPS Policies and Procedures • See also Section 7.3.9.2 as noted in the 2021 WMP, Page 871 for related emergency planning and preparedness outreach.	

7.3.10.1-3 J.03 - Customer and Community Outreach	• List of webinar/safety town halls completed in 2021 with links to presentation materials and video recording of the webinars provided in response to Data Request DRU-4956.03 Attachment 08_DRU 4956.03_list of webinars_Town Hall.
	• List of mailings provided by PG&E in response to Data Request DRU-4956.03.
	  ○ Response to Data Request DRU-4656.03 clarifies that a total of 54 mailings were sent in 2021 instead of 81 mailings as stated in the Summary of 2021 Performance in PG&E Annual Report on Compliance (ARC) for the 2021 Wildfire Mitigation Plan (See Appendix B Item No. 1)
	  ○ The updated total for mailings was used in validation of this activity as it does not have a numerical target.
	• Example postage receipt for mailers provided in Confidential Response to Data Request DRU-4956.03 Attachment 10_DRU 4956.03_postage receipt_CONF
	• Example Community event/webinar email invitation provided in Confidential Response to Data Request DRU-
		Activity Validated

	4956.03 Attachment 01_DRU 4956.03_community event webinar email invitations_CONF • Example IP Warning Email provided in Confidential Response to Data Request DRU-4956.03 Attachment 02_DRU 4956.03_IP Warning emails_CONF. • Example Bill Insert provided in Response to Data Request DRU-4956.03 Attachment 02 03_DRU 4956.03_billinsert. • Example Preparedness/resources email or direct mail/brochure Insert provided in Response to Data Request DRU-4956.03 Attachment 04_ DRU 4956.03_preparedness resources emails or direct mail brochure. • Example No Contact Information Email or Brochure provided in Confidential Response to Data Request DRU-4956.03 Attachment 05_DRU 4956.03_no contact information emails or postcards_CONF. • Example Medical Baseline acquisition email provided in Confidential Response to Data Request DRU-4956.03 Attachment 06_DRU 4956.03_medical baseline acquisition emails_CONF. • Example Progress/Season Recap Email provided in Confidential Response to Data Request DRU-4956.03 Attachment 07_ DRU 4956.03_progress season recap emails_CONF. • PSPS Videos published on PG&E's website located here https://www.pge.com/en_US/residential/outages/public-safety-power-shuttoff/psps-videos.page per Appendix B Item 20. • See also Section 7.3.9.2 as noted in the 2021 WMP, Page 871 for related emergency planning and preparedness outreach.	
7.3.10.2 Cooperation and best practice sharing with agencies outside CA	• Member report for PG&E employees' participation in committee meetings for the International Wildfire Risk Mitigation Consortium (IWRMC) in 2021 provided by PG&E in Confidential Response to Data Request DRU-4956.04 Attachment 01_IWRMC Topics_PGE Attendance_2021_CONF.	Activity Ongoing

	• List of IWRMC member organizations provided by PG&E in response to Data Request DRU-4956.04.	
7.3.10.3 Cooperation with suppression agencies	• List of outreach engagements supported by the PG&E PSS team in 2021 provided by PG&E in Confidential response to Data Request DRU-4956.05 Attachment 01_DRU-4956.05_PSS.2021.WMP.Activities_CONF	Activity Ongoing
7.3.10.4 Forest service and fuel reduction cooperation and joint roadmap	• 2021 PG&E and USFS Fuels Reduction Partnership Program Funding Breakdown provided in response to Data Request DRU-4956.06. • PG&E Quarterly Notification Regarding the Implementation of Its Approved Wildfire Mitigation Plan. Q4 2021 Update (See Appendix B Item No. 19)	Activity Ongoing
7.3.10.5 Wildfire Data Viewer	• Although indicated in the Data Request DRU-4855.01, the Wildfire Data Viewer is shown to be part of 7.3.7.5 Other, IT Projects to support Wildfire Mitigation Work and 7.3.10.1 Emergency Planning and Preparedness in the 2021 WMP page 799. • The publicly available wildfire data viewer map is published on PG&E's website is located here https://vizmap.ss.pge.com/ per Appendix B Item No. 10.	Activity Validated

Table 24: *Protocols on Public Safety Power Shutoff Summary Table*

Initiative Name	Initiative Validation	Finding
8.2.1-1 K.02 Mitigate Impacts on De-Energized Customers 8.2.1	• List of batteries delivered under the Portable Battery Program (PBP) provided in response to Data Request DRU4890.03 in Attachment DRU 4890.03_PBP-Data-WMP Data Request • List of batteries delivered by the Disability Disaster Access and Resources Program (DDAR) in response to Data Request DRU4890.03 in Attachment DRU 4890.03_DDAR-Data-WMP Data Request ○ Response to Data Request DRU-4890.03 clarifies that a total of 6,468 batteries were delivered in 2021 by the PBP and DDAR compared to 6,482 as reported in the Summary of 2021 Performance in PG&E Annual Report on Compliance (ARC) for the 2021 Wildfire Mitigation Plan (See Appendix B Item No. 1) ○ Data for customer county of residence and battery model was provided for 5,944 batteries (PBP - 5,097, DDAR – 847). PG&E clarified that 524 additional batteries were identified in California Foundation for Independent Living Center's (CFLIC) weekly metric report that were not included customer level detail. ○ The updated total for batteries delivered was used in validation of this activity as it does not have a numerical target. • List of resources provided by the Disability Disaster Access and Resources Program (DDAR) in Confidential response to Data Request DRU4890.03 in Attachment DRU 4890.03_DDAR-PSPS Event Support_CONF • List of medical baseline escalations provided in Confidential response to Data Request DRU4890.03 in Attachment DRU 4890.03_DDAR-PSPS Event Support_CONF	Activity Ongoing

	• List of Self-Generation Incentive Program (SGIP) projects that received payment in 2021 in response to Data Request DRU4890.03 in attachment DRU 4890.03_2021 Equity Resiliency Paid Projects.
	  ○ Response to Data Request DRU-4890.03 clarifies that a total of 2,115 projects received payment compared to 2,112 as reported in the Summary of 2021 Performance in PG&E Annual Report on Compliance (ARC) for the 2021 Wildfire Mitigation Plan (See Appendix B Item No. 1)
	  ○ The updated total for projects receiving payment was used in validation of this activity as it does not have a numerical target.
	• List of Generator and Battery Rebate Program (GBRP) projects that received payment in 2021 in response to Data Request DRU4890.03 in attachment DRU 4890.03_GBRP 2021 Paid (without PII)
	  ○ Response to Data Request DRU-4890.03 clarifies that a total of 1,214 projects received payment compared to 1,223 as reported in the Summary of 2021 Performance in PG&E Annual Report on Compliance (ARC) for the 2021 Wildfire Mitigation Plan (See Appendix B Item No. 1)
	  ○ The updated total for projects receiving payment was used in validation of this activity as it does not have a numerical target.
	• List of Backup Power Transfer Meter (BPTM) projects that were completed in Confidential response to Data Request DRU4890.03 in attachment DRU 4890.03_2021 BPTM Installs_CONF.
	  ○ Response to Data Request DRU-4890.03 clarifies that a total of 84 projects received payment compared to 50 as reported in the Summary of 2021 Performance in PG&E Annual Report on Compliance (ARC) for the 2021 Wildfire Mitigation Plan (See Appendix B Item No. 1)	

	○ The updated total for projects receiving payment was used in validation of this activity as it does not have a numerical target.	
8.2.4 K.01 Customer and Agency Outreach During PSPS Events	• Summarized list of customer address alert enrollments, self-certified vulnerable enrollments, and language preference updates provided in response to Data Request DRU-4956.07. • PG&E Vulnerable Customer Program Website per Appendix B Item No. 31. • List of webinars that promoted self-certified vulnerable status provided in response to Data Request DRU-4956.07.	Activity Ongoing

7.3.5.1 Additional Efforts to Manage Community and Environmental Impacts

PG&E makes work plans and schedules for VM activities that are available to government agencies and communities through its ProjectWise platform. Reports of proposed activities are provided a month ahead to counties within PG&E's service territory that have opted to receive these reports.

PG&E's 2021 target for this initiative was to expand the month-ahead work plans to include Regional Water Quality Control Board (RWQCB) representatives. Throughout 2021, PG&E completed testing and development of its ProjectWise structure as well as conducted internal and external training to onboard RWQCB users to the system. PG&E successfully transmitted monthly reports to the RWQCBs beginning in Q2 2021, providing both VM work plans as well as system-hardening look-ahead reports to the agencies.

In Q4 2021, PG&E developed a framework for and began implementing its enhanced customer engagement strategy, incorporating postcards, door hangers, and automated phone calls to provide up to five outreach touchpoints—2 touchpoints prior to pre-inspections, 2 touchpoints after pre-inspection, and 1 touchpoint following completion of tree work. PG&E intends to implement this strategy across all EVM and Routine programs in 2022.

7.3.5.2 Detailed Inspections of Vegetation Around Distribution Lines and Equipment

PG&E examines vegetation within the ROW and rates and records the condition of each tree. In addition, PG&E VM staff inspect all distribution circuit miles in PG&E's service territory on a recurring cycle using a combination of different patrol methodologies and patrol types from the ground and air. PG&E's 2021 target for this initiative was to increase staff for general oversight and work verification (WV), as well as implement improvements to the Quality Verification (QV) process. PG&E's QV process samples recently completed inspections and tree work to verify that VM work was performed in accordance with PG&E standards. QV is completed through physical

inspection of sample locations. PG&E uses the results of QV reviews to identify areas of work quality that need improvement as well as to take short-term corrective action where needed.

Based on the information provided by PG&E, in 2021, the utility increased its inspection headcount to include an additional 17 PG&E work verifiers, 35 contract work verifiers, and one PG&E WV manager. PG&E also increased its contract WV inspectors by 100, bringing the total headcount to 48 PG&E WV inspectors, 10 PG&E WV supervisors, 3 PG&E WV managers, 213 contract WV inspectors with Atlas Field Services, and 17 contract WV supervisors with Atlas Field Services. In addition to the increase in headcount, PG&E also added ICON Building Services as a new contractor and will begin to onboard WV inspectors and supervisors in 2022 to cover the Central Valley and Central Coast regions.

PG&E amended its QV sampling methodology to include more locations in each review. As a result, fewer reviews were completed, but more locations and trees were included in those reviews in 2021 when compared to 2020. According to data provided by PG&E in response to an IE data request (003), work verifications were completed across PG&E's service territory, consistent with PG&E's intended approach.

7.3.5.4 Emergency Response Vegetation Management Due to Red Flag Warning or Other Urgent Conditions

All trees identified for work by pre-inspectors are evaluated for the priority of the required tree work. PG&E uses the VM Priority Tag Procedure (TD-7102P-17) to identify and mitigate trees that represent an immediate risk to PG&E facilities during red flag warnings (RFWs) or other elevated fire weather events. RFWs and other elevated fire weather events are prioritized daily. If vegetation is determined to be an immediate risk to PG&E facilities, described as a Priority 1 Condition in the VM Priority Tag Procedure (TD-7102P-17), the condition will be mitigated within 24 hours of identification as long as conditions are safe for the tree crew to proceed with work. Vegetation identified as pending Priority 2 work within the Red Flag Warning (RFW) area will be reviewed and re-prioritized if determined necessary by the local PG&E VM Point of Contact. Vegetation identified for follow-up work that shows no near-term risk factors, as outlined in the VM Priority Tag Procedure, is scheduled following the standard mitigation process.

PG&E did not identify any planned improvements for this initiative in 2021.

7.3.5.5 Fuel Management and Reduction of "Slash" from Vegetation Management Activities

The Fuel Reduction or Utility Defensible Space (UDS) Program is intended to reduce vegetation fuels close to potential sources of ignition. Through this program, PG&E aims to remove dead fuels and to reduce, or adjust, live fuels to reduce the spread and intensity of fires associated with PG&E

assets. The goal of the fuel reduction work is to create "fire defense zones" to mitigate the spread of ignition if one were to occur under or adjacent to PG&E power lines while enhancing defensible space for communities, properties, and buildings. Locations for fuel reduction work are identified during pre-inspections (PI), beginning with the 2021 EVM high-risk circuits. PG&E may also identify some locations not on the Vegetation Risk Model to successfully complete cohesive strategy projects.

In 2021, PG&E completed EVM activities along approximately 1,983 distribution circuit miles; fuel reduction and slash removal was conducted as part of the EVM program and not as a separate effort. Of the 4,117 distribution poles located within HFTD areas, fuels reduction work was completed at 3,565 poles, or approximately 87 percent of these locations; 86.25-line miles of fuel reduction maintenance was also completed. IE field surveys confirmed fuel reduction work is ongoing in several locations, where evidence of slash accrual for removal had recently been conducted and was awaiting haul-off. In several locations, however, slash was accumulated within or adjacent to the ROW and contributing to the dry fuel load in the location. Anecdotal interviews with landowners revealed that accumulated slash, or dispersal of slash onto private property, was an ongoing concern.

PG&E's 2021 target for this initiative also included evaluating the use of fire-retardant products to reduce ignition risks from utility infrastructure. PG&E established the Preventative Fire Retardant Program; reviewed commercially available fire retardants; evaluated a risk prioritization methodology; implemented a screening process to ensure that environmentally and culturally sensitive land, agricultural land, and sensitive receptor locations are precluded from applications; implemented a customer engagement program to seek customer approval for applications; and created a tactical retardant application protocol. In Q3 2021, PG&E applied fire retardant to poles and underneath conductors along 12.76 miles of spans in Shasta and Solano counties. Applications were halted as winter storms across the PG&E service territory reduced the wildfire risk. At the conclusion of the 2021 pilot, PG&E determined that additional environmental testing of retardants in outdoor conditions is necessary during the 2022 wildfire season in order to determine whether it is appropriate to conduct preventative fire-retardant applications at scale in subsequent years.

7.3.5.6 Improvement of Inspections

Identifying and mitigating hazards related to vegetation is an effort that requires a series of different protocols to properly manage. Training courses and inspection protocols must be continuously monitored and revised to ensure proper management of potential and unforeseen risks in the field while conducting work. VM inspectors provide real-time support to VM

operations by ensuring safety and compliance with VM project scope, contract adherence, and PG&E standards and specifications.

Evaluating the work of VM inspectors is critical to the sustainability of the VM program. As described under Initiatives 7.3.5.2 and 7.3.5.13, PG&E conducts WV to verify that all EVM work is completed to scope through an audit of work performed to confirm that requirements have or have not been met. QV reviews a sample of inspections and recently completed tree work to validate that all work was performed in accordance with PG&E standards. QA uses a random sample of PG&E systems to estimate the work quality rate for the VM process from PI to completion of tree work. This process provides assurance that procedures are followed.

As described under Initiative 7.3.5.2, PG&E on-boarded additional staff in 2021 to increase the amount of inspection, WV, and QV completed. New staff and contractors are required to complete onboarding training; additional training is described under Initiative 7.3.5.14.

7.3.5.7 LiDAR Inspections of Vegetation Around Distribution Lines and Equipment

LiDAR and remote sensing data can consistently take measurements and, depending on the time of acquisition, can be leveraged to verify radial clearance and compliance on distribution lines. The resulting detections can be documented for later analysis and record keeping and can be used to provide positive confirmation of compliance. Although LiDAR is not used to perform EVM inspections, in 2021, PG&E conducted a ground-based LiDAR pilot to evaluate the use of this technology for QC of 4-foot radial clearances during Routine VM. PG&E's VM Department creates a defined process and associated tools for reviewing mobile LiDAR findings. PG&E's VM Department began collecting data on selected Routine VM projects approximately 4 months following PI inspections on road-access lines to determine potential vegetation encroachments within the 0- to 4-foot radial clearance area.

7.3.5.9 Other Discretionary Inspections of Vegetation Around Distribution Electric Lines and Equipment

The Catastrophic Event Memorandum Account (CEMA) Program is a compliance requirement per CPUC Resolution (Res.) ESRB-4. CEMA (also referred to as "mid-cycle") inspections follow approximately 6 months after PG&E's routine maintenance schedule. CEMA inspections are used to identify and mitigate conditions that have changed since the routine inspection and to address conditions that are not safe to leave unresolved until the next routine inspection. This bi-annual inspection frequency helps identify and mitigate dead or dying trees in a timely manner in accordance with CPUC Res.ESRB-4 directs "increasing vegetation inspections and removing hazardous, dead and sick trees and other vegetation near the IOUs' electric power lines and poles."

The IE did not identify discretionary inspections in the data received from PG&E.

7.3.5.10 Other Discretionary Inspection of Transmission Electric Lines and Equipment

As described in the 2021 WMP, this initiative concerning other discretionary inspections of transmission electric lines and equipment correlates to Initiative 7.3.5.3. See Section 3.4.4 Large Volume Quantifiable Goal/Target – Not Field Verifiable for discussion regarding Initiative 7.3.5.3.

7.3.5.11 Patrol Inspections of Vegetation Around Distribution Electric Lines and Equipment

As described in the 2021 WMP, this initiative concerning other discretionary inspections of transmission electric lines and equipment correlates to Initiative 7.3.5.2. See Section 3.4.4 Large Volume Quantifiable Goal/Target – Not Field Verifiable for discussion regarding Initiative 7.3.5.2.

7.3.5.12 Patrol Inspections of Vegetation Around Transmission Electric Lines and Equipment

As described in the 2021 WMP, this initiative concerning other discretionary inspections of transmission electric lines and equipment correlates to Initiative 7.3.5.3. See Section 3.4.4 Large Volume Quantifiable Goal/Target – Not Field Verifiable for discussion regarding Initiative 7.3.5.3. There is no specific program to provide patrols around transmission lines unique from the inspections described under Initiative 7.3.5.3.

7.3.5.13 Quality Assurance/Quality Control of Vegetation Inspections

As described under Initiatives 7.3.5.2 and 7.3.5.6, PG&E assesses VM work performance using both QA and QV processes. Both QA and QV processes use sampling methodologies to determine which samples to assess. The QA effort is designed to validate program effectiveness and to provide confidence that the desired outcomes, including regulatory goals, are met. PG&E's QV process samples completed inspections, and tree work was recently completed to verify that work was performed in accordance with PG&E standards and is completed through physical inspection of sample locations. QA and QV also identify areas where expectations are not being met.

PG&E collects inspection data on an electronic platform called Collector, which is also available as a mobile application. This platform captures all stages of the vegetation management workflow into a centralized database and improves overall consistency in data collection to minimize human error during the inspection and subsequent compilation of data across multiple media and platforms.

PG&E's Quality Management Team has developed an annual audit plan based on Key Enterprise Risk. Key Enterprise Risk is compiled by the Internal Audit team and shared with the Quality Management team. Audit findings are shared with Line-of-Business (LOB) leadership for corrective action. PG&E's 2021 target for this initiative was to complete 2,000 audits/reviews. Based on the

information provided by PG&E, QV completed 2,098 reviews/audits, and QA completed 63 audits for a combined total of 2,161 reviews/audits in 2021.

As PG&E notes, QV reviews vary in size and are not a one-size configuration—one review can include 5 locations (trees), while another review could include 100 locations (trees). For 2021, PG&E amended the sampling methodology to include more locations per review. In 2020, 2,535 reviews were completed totaling approximately 40,000 trees. In 2021, by comparison, 2,098 QV reviews and audits were completed totaling approximately 54,000 trees.

In-field verification of results was not achievable based on the type and accuracy of data provided by PG&E; confirmation only that EVM treatment had been completed could be determined, but not the specific actions are taken. As a result, compliance could not be fully evaluated beyond the success of whether actions had occurred. Clear identification of work performed at each location, the date work was completed along with before and after pictures would assist future inspections evaluate prior conditions and post-treatment results.

7.3.5.14 Recruiting and Training of Vegetation Management Personnel

VM work is highly dependent on having a fully staffed tree crew and inspector resources available to complete the needed work on an ongoing basis. There is an increased risk of a vegetation-related outage or wildfire ignition if work is not identified and completed in a timely manner. Logging and tree felling are highly hazardous activities, and due to the dry conditions, the height of trees, and high-risk species found across Northern California forests, the pool of qualified personnel is limited. Hiring workers from outside of California requires additional training in the unique conditions found throughout PG&E's service territory as well as in the vicinity of high-voltage overhead electric lines. Additional Contractor resources are also pulled away from PG&E during large natural disaster events in other parts of the country, as individual contracts are paid premium rates during emergency events.

In an effort to further expand the workforce, PG&E uses its Pre-Inspector basics Structured Learning Path (SLP) to provide specific, well-defined training related to the work to be performed. To bolster recruitment and the pool of qualified personnel, PG&E has also partnered with the IBEW and educational institutions, such as Butte Glenn Community College District, to establish a training program designed to provide the skills and knowledge necessary to perform tree crew work safely and competently. Since 2020, PG&E has been supporting Butte Glenn Community College in developing and funding a 5-week tree worker training program intended to develop and support individuals looking to make a transition to the utility tree worker industry. This course allows individuals the ability to be certified and competitive when seeking a job as a utility tree worker. Not only does this support retraining and return to work for individuals, but it also allows

employers the ability to hire someone who can start work immediately. PG&E has also partnered with the Utility Arborist Association, a branch of the International Society of Arboriculture (ISA), to support and expand the ISA's Utility Vegetation Management (UVM) Certificate Program. Further, PG&E has internal training courses that have been adapted to allow existing arborists to obtain continuing education units (CEUs) to help renew their ISA Arborist Certifications. These courses include the completion of VEGM-0110 PI Basics completion, VEGM-9058 Burned Redwoods and GAS-9638 Trenching Near Trees. Typically, CEUs are a cost to the learner, and these adaptations have provided opportunities for CEUs at zero cost.

PG&E's 2021 target for this initiative was to fund the digitization of course materials for this 5-week program to make course materials available online and to significantly reduce out-of-pocket costs for students currently purchasing hard copies of materials. PG&E completed digitization of coursework in Q3 2021 and expanded the program to seven community colleges.

7.3.5.15-2 Remediation of At-Risk Species

In addition to overhead facility hardening, accurately identifying and mitigating trees at elevated risk of failure can reduce the risk of wildfire ignitions associated with vegetation contact with electric facilities. The ability to accurately identify and mitigate trees at elevated risk of failure has risk reduction value both on its own and in conjunction with system hardening. This work is focused on further limiting the possibility of wildfire ignitions and/or downed wires due to vegetation-conductor contact by removing branches and limbs that are overhanging within 4 ft. of the conductors and up to the sky.

Tree failure mitigation is planned in HFTD areas under PG&E's EVM program. EVM program prioritization starting in 2021 was based on the Vegetation Risk Model, which is a risk-informed model that allows PG&E to prioritize work at the circuit segment level. Circuit segments are the smallest non-overlapping sections of the distribution grid that can be de-energized. PG&E pre-inspectors evaluate trees during inspections using PG&E's tree assessment tool (TAT), which is a tool that evaluates an individual tree's likelihood of failing and indicates whether to abate the tree. TAT incorporates historical data on tree failures, regional species risk, and local wind gust data and assesses different components of an individual tree's health to determine the risk of falling into PG&E lines or equipment. Four high-risk trees within the fall zone were identified during the IE field survey.

As part of the in-field review described under 3.4.3 Large Volume Quantifiable Goal/Target – Field Verifiable Initiative 7.3.5.15-1 E.01 EVM (line miles), the IE conducted visual assessments of overhead clearance to identify PG&E's success in removing branches and limbs that are overhanging within 4 ft. of the conductors and up to the sky. The IE team completed a field survey

along approximately 191 miles of electric distribution lines; 12 locations out of 2,776 surveyed were identified during this effort where additional work is required to eliminate vegetation overhanging within 4 ft. of the conductors and up to the sky.

PG&E's 2021 target for this initiative was to study post-EVM treatment outage and ignition data to identify opportunities for improving the effectiveness of the TAT. PG&E selected a vendor to complete the Targeted Tree Species study and provided all collected data to the vendor for evaluation. Results of the study are anticipated for 2022.

7.3.5.16 Removal and Remediation of Trees with Strike Potential to Electric Lines and Equipment

PG&E does not perform a specific survey or inspection to identify, remove, and remediate trees with strike potential. Inspectors are trained to identify "strike trees" during all inspections as part of their standard practices. Initiative 7.3.5.15-2 Remediation of At-Risk Species provides additional information regarding PG&E's identification and remediation of strike trees.

During IE field surveys, numerous locations were identified where strike trees had been removed; four locations were inspected where strikes trees remain following EVM treatment.

7.3.5.19 Vegetation Inventory System

As described in the 2021 WMP, PG&E's VM Program uses a number of platforms, databases, and collection devices to document planned and completed work. As a result, there is decreased visibility across the program regarding work being performed at different times and at different locations. To address this issue, in 2020, PG&E began reviewing data requirements from the Wildfire Safety Division to develop and implement a centralized work management platform for its VM activities. In 2021, PG&E completed and reviewed a proof-of-concept and identified a vendor (Salesforce) to provide system development and implementation.

7.3.5.20 Vegetation Management to Achieve Clearances Around Electric Lines and Equipment

As described in the 2021 WMP, VM to achieve clearances around electric lines and equipment is conducted as part of PG&E's Routine and EVM programs as described under Initiative 7.3.5.2 for distribution efforts and 7.3.5.3 for transmission efforts.

3.1.5.2 Trends and Themes

The IE team evaluated Qualitative Goals/Targets for 74 initiatives related to PG&E's 2021 WMP across ten categories. The IE reviewed publicly available documents, online articles, and related published reports as referenced throughout the section and detailed in Appendix B, List of Supplemental Documents Reviewed. Concurrently, the IE submitted data requests and reviewed the PG&E provided confidential responses with various verification documentation, multiple

reports that included photos and screenshots, and verification lists with a summary of received documentation below in Figure 23. Validation was also conducted through SME interviews, as listed within Appendix D.

Note: Some PG&E-provided documentation included in the corresponding initiative DRUs to IE Data Requests are noted as confidential within this section.

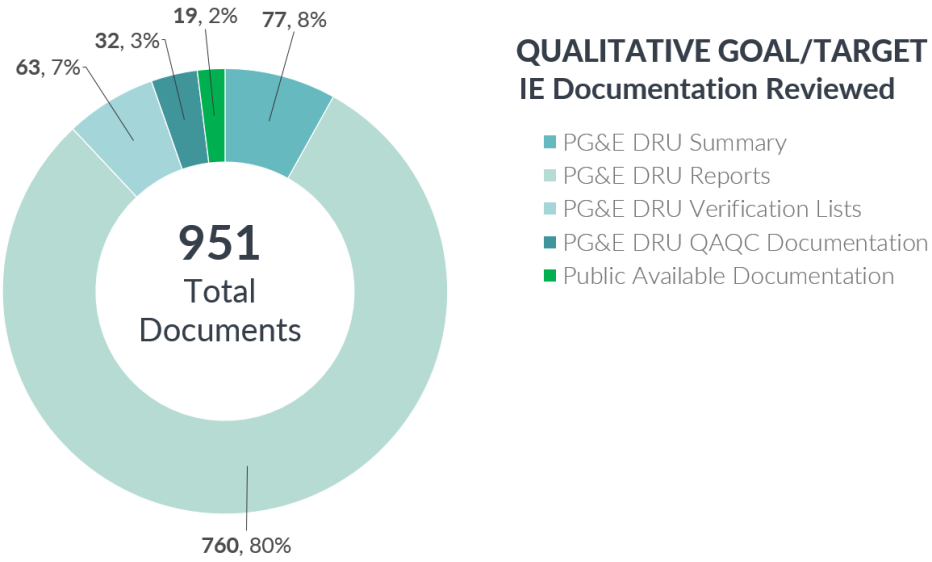


Figure 14: *IE Documentation Reviewed for Qualitative Goal/Target*

Information reviewed during the evaluation of the initiatives underscored the ongoing nature of the efforts associated with the qualitative goals/targets. PG&E has approached the qualitative goals systematically, relying on established processes where appropriate, developing new strategies to fill in, monitoring outcomes, and refining the approach to incorporate feedback to be carried forward to future wildfire mitigation efforts.

The documentation reviewed for Section 7.3.4.14 – Quality Assurance/Quality Control of Inspections was based on a request for data on anomalies found with inspectors for 2021. The IE received/reviewed "Failed Non-conformances (Compliance inspection errors) reported in the System Inspections Quality Control Desktop and Field Program. 6225 Desktop Program and 3619 Field Program reviews were determined to be complete, but both program reviews revealed a large number of errors from the inspectors. The largest number of anomalies involved "Failure to identify a condition".

PG&E's trend across the 2021 WMP activities identified within this section complies with the stated goals identified within the 2021 WMP.

3.2 VERIFICATION OF FUNDING

The IE team reviewed the funding for each initiative of the 2021 WMP to evaluate and verify it. This initial assessment aimed to assess the alignment of public records issued by PG&E (from June 2021 to date) and compare those records to the information PG&E provided in response to the IE's data request for financials. The assessment included reviewing the Actual and Planned expenditures and their totals, followed by a detailed breakdown of the Actual and Planned expenditures for the Expense and Capital costs separately. The approach provided an initial big-picture understanding of the overall initiative spending trends. This section's detailed analysis and findings support the report's associated trends and justifications for funding compliance.

To assess PG&E's 2021 WMP, dated June 3, 2021, and its associated expenditures, the IE requested from PG&E its final record and received, as per the response to Data Request DRU-4935.01, an attachment named: Attachment 01_DR011_DRU-4935.0_2021 Cost Comparison.xlsx (the "DRU-4935.01, 2021 Cost Comparison") for the financial data and details associated with the requested ten (10) Wildfire Mitigation Initiative Categories aligned with the Spending for Wildfire Mitigation Plan 2021. In addition, the IE utilized the information to verify and document all instances in which PG&E funded WMP activities less than 100 percent.

Concurrently, the IE conducted a comparative analysis to identify discrepancies between the three data documents/data sets listed below. The contrasting of the three documents helped assess the cohesiveness and continuity of information presented across three separate timelines.

- 2021 WMP, dated June 3, 2021 (*)
- 2022 WMP, dated February 25, 2022 (*)
- DRU-4935.01, 2021 Cost Comparison

(*): See Section 3 labeled Actuals and Planned Spending for Mitigation Plan, specifically Table 3-2: Summary of WMP Expenditures by Category from the 2021 WMP and Table 3.1-2 Summary of WMP Expenditures by Category from the 2022 WMP.

In the following Table 25: Summary of 2021 WMP Total Expenditure, Expense and Capital (Thousands of Dollars), the IE compares 2021 Planned and Actual costs summarized in the 2022 WMP report dated February 25, 2022, to the DRU-4935.01, 2021 Cost Comparison received from PG&E on May 6, 2022, in response to the IE's data request. In addition, Table 25 shows the IE calculated variance percentages for the ten WMP categories.

Table 25: *Summary of 2021 WMP Total Expenditure, Expense and Capital (Thousands of Dollars)*

Initiative Category	2022 WMP (Dated February 25, 2022)			DRU-4935.01, 2021 Cost Comparison			
	2021 Planned	2021 Actual	2021 Difference*	2021 Planned	2021 Actual	2021 Variance	Variance %
7.3.1 Risk Assessment & Mapping	$6,841	$8,651	$1,810	$6,841	$8,651	$1,810	26.47%
7.3.2 Situational Awareness & Forecasting	$49,789	$80,932	$31,143	$49,789	$80,932	$31,143	62.55%
7.3.3 Grid Design & System Hardening	$2,641,561	$2,381,681	($259,880)	$2,641,561	$2,381,681	($259,880)	(9.84%)
7.3.4 Asset Management and Inspection	$266,904	$273,073	$6,169	$266,904	$273,073	$6,169	2.31%
7.3.5 Vegetation Management & Inspections	$1,507,398	$1,751,067	$243,668	**$1,510,449**	$1,751,067	**$240,618**	15.93%
7.3.6 Grid Operations and Protocols	$192,059	$87,173	($104,885)	$192,059	$87,173	($104,885)	(54.61%)
7.3.7 Data Governance	$147,362	$95,272	($52,090)	$147,362	$95,272	($52,090)	(35.35%)
7.3.8 Resource Allocation Methodology	$7,121	$10,001	$2,880	$7,121	$10,001	$2,880	40.44%
7.3.9 Emergency Planning & Preparedness	$26,341	$54,401	$28,060	$26,341	$54,401	$28,060	106.53%
7.3.10 Stakeholder Cooperation & Community Engagement	$53,248	$55,129	$1,880	$53,248	$55,129	$1,880	3.53%
Grand Total	$4,898,624	$4,797,380	($101,245)	**$4,901,675**	$4,797,380	**($104,295)**	**(2.13%)**

** Since the focus of the IE's verification of funding is for review and identification of WMP activities funded less than 100 percent, the difference represents actual minus planned.*

The IE has observed that the following three WMP initiative categories did not meet their initially planned amounts based on the aggregate totals of combined expense and capital costs.

1. 7.3.3 Grid Design & System Hardening, ($259,880)
2. 7.3.6 Grid Operations and Protocols, ($104,885)
3. 7.3.7 Data Governance, ($52,090)

The overall aggregate variance between the planned vs. actual expenditures is approximately 2% less than budgeted for the ten (10) categories. However, the following sections will provide detailed information on the variances in each underspent category and the significant differences between the individual initiatives, as discussed below.

3.2.1 IE ANALYSIS OF EXPENSE AND CAPITAL EXPENDITURE

Based on the DRU-4935.01, 2021 Cost Comparison received from PG&E on May 6, 2022, in response to the IE's DR011_DRU-4935.01, the IE team was able to break down the Expense and Capital costs into two separate tables, Table 26: Summary of 2021 WMP Expense Expenditure and Table 27: Summary of 2021 WMP Expense Expenditure. This year, the details provided by PG&E to the IE enabled a more detailed review of the planned allocations vs. actual expenditures, the calculated variance amounts, and percentages. Additionally, PG&E scheduled a meeting on April 19, 2022 - IE Orientation - 2021 WMP Spend Analysis to explain PG&E's Expense and Capital Cost Flow models, the major elements of their Cost Model.

The IE based its key findings on (1) the analysis of the DRU-4935.01, 2021 Cost Comparison data and (2) the two discussions with PG&E's representatives that took place on May 10, 2022, and June 6, 2022, to get clarifications on the variances of the planned vs. actual expenditures reported/records, and (3) the review the Variance Explanations (PGE_2021 ARC_20220331_Atch01_Variance Explanations.xlsx) referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1).

The key findings of the IE analysis of Expense and Capital expenditures are summarized below. However, in the subsequent sections, 3.2.2 IE Analysis of Underspend Expenditure and 3.2.3 Summary of Underspend Instances, the IE team thoroughly analyzed the underspend, which is any record of a 2021 WMP initiative/activity funded less than 100 percent, as defined by the OEIS.

Section 7.3.3 Grid Design and System Hardening was allocated a budget of $2.64B, and only $2.38B was spent; an underspend of $259.88M or 9.8% of the total budget allocated for 2021. According to PG&E, a large portion of the underspend in this section was attributed to the specific

location and type of hardening targeting efficiencies generated by adopting Technosylva's Wildfire Consequence Modeling tool.

Section 7.3.6 Grid Operations and Protocols was allocated a budget of $192.06M, and only $87.17M was spent; an underspend of $104.89M or 54.61% of the total budget allocated for 2021. Of those various initiatives that comprise this section, two (2) accounted for most of the underspend. Those sub-initiatives include 7.3.6.4-D, Protocols for PSPS re-energization, Distribution, and 7.3.6.5-D, PSPS events and mitigation of PSPS impacts, Distribution. According to PG&E, the decreases from the forecasts to the actual expenditures were attributed to a reduction in the size of the PSPS events compared to the forecast assumptions and the re-alignment of costs from other initiatives to this initiative.

Table 26: *Summary of 2021 WMP Expense Expenditure (Thousands of Dollars)*

Initiative Category	Expense Planned	Expense Actual	Expense Variance	Expense Variance %
7.3.1 Risk Assessment & Mapping	$6,841	$5,444	($1,397)	(20.42%)
7.3.2 Situational Awareness & Forecasting	$27,913	$23,401	($4,512)	(16.16%)
7.3.3 Grid Design & System Hardening	$352,011	$445,734	$93,723	26.62%
7.3.4 Asset Management and Inspection	$266,822	$272,494	$5,672	2.13%
7.3.5 Vegetation Management & Inspections	$1,424,539	$1,714,384	$289,846	20.35%
7.3.6 Grid Operations and Protocols	$176,688	$82,884	($93,805)	(53.09%)
7.3.7 Data Governance	$61,016	$43,531	($17,485)	(28.66%)
7.3.8 Resource Allocation Methodology	$7,121	$7,218	$97	1.36%
7.3.9 Emergency Planning & Preparedness	$24,799	$54,401	$29,602	119.37%
7.3.10 Stakeholder Cooperation & Community Engagement	$51,706	$55,129	$3,422	6.62%
Totals	**$2,399,455**	**$2,704,619**	**$305,164**	**12.72%**

The IE has observed that the following four WMP initiative categories did not meet their initially planned amounts based on the aggregate totals of expense costs.

1. 7.3.1 Risk Assessment & Mapping, ($1,397)

2. 7.3.2 Situational Awareness & Forecasting, ($4,512)
3. 7.3.6 Grid Operations and Protocols, ($93,805)
4. 7.3.7 Data Governance, ($17,485)

Table 27: *Summary of 2021 WMP Capital Expenditure (Thousands of Dollars)*

Initiative Category	Capital Planned	Capital Actual	Capital Variance	Capital Variance %
7.3.1 Risk Assessment & Mapping	$0	$3,207	$3,207	100.00%
7.3.2 Situational Awareness & Forecasting	$21,876	$57,530	$35,654	162.98%
7.3.3 Grid Design & System Hardening	$2,289,550	$1,935,948	($353,603)	(15.44%)
7.3.4 Asset Management and Inspection	$82	$579	$497	607.02%
7.3.5 Vegetation Management & Inspections	$85,910	$36,682	($49,228)	(57.30%)
7.3.6 Grid Operations and Protocols	$15,370	$4,290	($11,080)	(72.09%)
7.3.7 Data Governance	$86,346	$51,741	($34,605)	(40.08%)
7.3.8 Resource Allocation Methodology	$0	$2,783	$2,783	100.00%
7.3.9 Emergency Planning & Preparedness	$1,542	$0	($1,542)	(100.00%)
7.3.10 Stakeholder Cooperation & Community Engagement	$1,542	$0	($1,542)	(100.00%)
Totals	**$2,502,220**	**$2,092,761**	**($409,459)**	**(16.36%)**

The IE has observed that the following six WMP initiative categories did not meet their initially planned amounts based on the aggregate totals of capital costs.

1. 7.3.3 Grid Design & System Hardening, ($353,603)
2. 7.3.5 Vegetation Management & Inspections, ($49,228)
3. 7.3.6 Grid Operations and Protocols, ($11,080)
4. 7.3.7 Data Governance, ($34,605)
5. 7.3.9 Emergency Planning & Preparedness, ($1,542)
6. 7.3.10 Stakeholder Cooperation & Community Engagement, ($1,542)

See Appendix E – 2021 WMP Funding Verification Summary ($ Thousands) for detailed line-item by line-item for Expense, Capital, and Total expenditure.

3.2.2 IE ANALYSIS OF UNDERSPEND EXPENDITURE

The IE team further evaluated the Expense and Capital expenditure information received from PG&E on May 6, 2022, in response to DR011_DRU-4935.01, for all WMP initiatives and summarized its findings based on the IE underspent categories shown below and in Figure 24 – Breakdown of Expense and Capital by IE Underspend Categories:

- $0M - $1M
- $1M - $5M
- $5M - $10M
- $10M - $20M
- $20M - $50M
- More than $50M

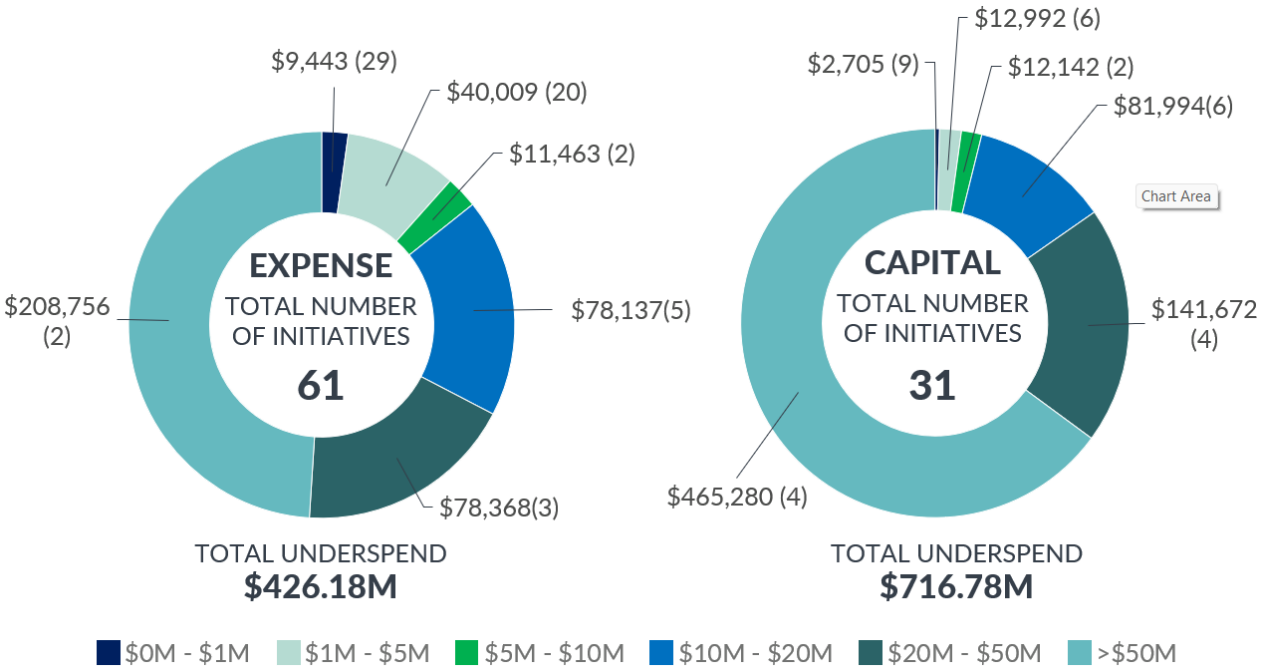


Figure 24: *Breakdown of Expense and Capital by IE Underspend Categories (Thousands of Dollars)*

Note: The amounts shown in the figure above are in thousands of dollars and are the sum of underspend all initiatives under each IE Underspend Category (the negative sign has been omitted for illustration purposes). Additionally, the count/number of all initiatives under each IE Underspend Category is shown between parenthesis (next to the sum). The IE did not include any initiatives with a variance amount equal to $0.

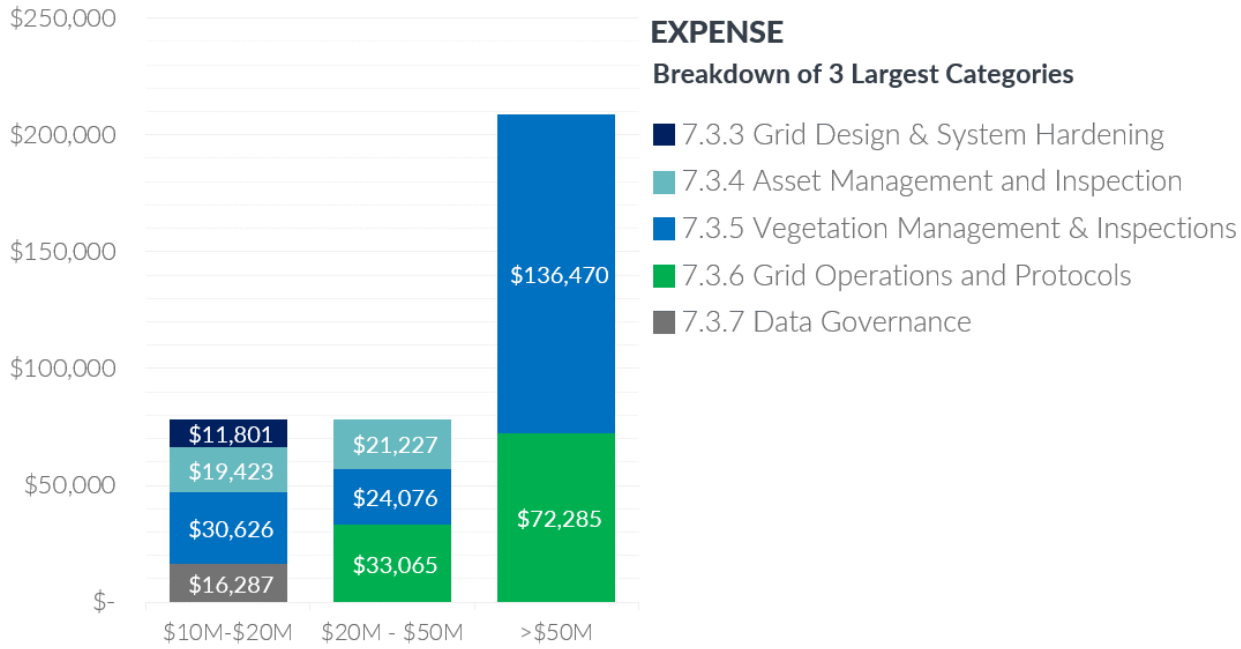


Figure 25: *Breakdown of Expense for Top 3 IE Underspend Categories (Thousands of Dollars)*

Table 28: *Breakdown of Expense for Top 3 IE Underspend Categories (Thousands of Dollars)*

Initiative Category	2021 Initiative Number	Initiative Name	Expense Variance	Expense Variance %
7.3.3 Grid Design & System Hardening	7.3.3.12.3	Other corrective action, Maintenance, Transmission	-$11,801	-11.69%
7.3.4 Asset Management and Inspection	7.3.4.2	Detailed inspections of transmission electric lines and equipment	-$19,423	-18.48%
7.3.4 Asset Management and Inspection	7.3.4.6	Intrusive pole inspections - split into 7.3.4.6.1 and 7.3.4.6.2	-$21,227	-100.00%
7.3.5 Vegetation Management & Inspections	7.3.5.1	Additional efforts to manage community and environmental impacts	-$24,076	-100.00%
7.3.5 Vegetation Management & Inspections	7.3.5.8	Remote sensing inspections of vegetation around transmission electric lines and equipment	-$19,831	-66.21%
7.3.5 Vegetation Management & Inspections	7.3.5.13	Quality assurance / quality control of vegetation inspections	-$10,795	-100.00%

7.3.5 Vegetation Management & Inspections	7.3.5.15	Identification and remediation of "at-risk species"	-$136,470	-100.00%
7.3.6 Grid Operations and Protocols	7.3.6.4-D	Protocols for PSPS re-energization, Distribution	-$72,285	-89.15%
7.3.6 Grid Operations and Protocols	7.3.6.5-D	PSPS events and mitigation of PSPS impacts, Distribution	-$33,065	-48.36%
7.3.7 Data Governance	7.3.7.5	Other, IT projects to support wildfire mitigation work	-$16,287	-28.87%

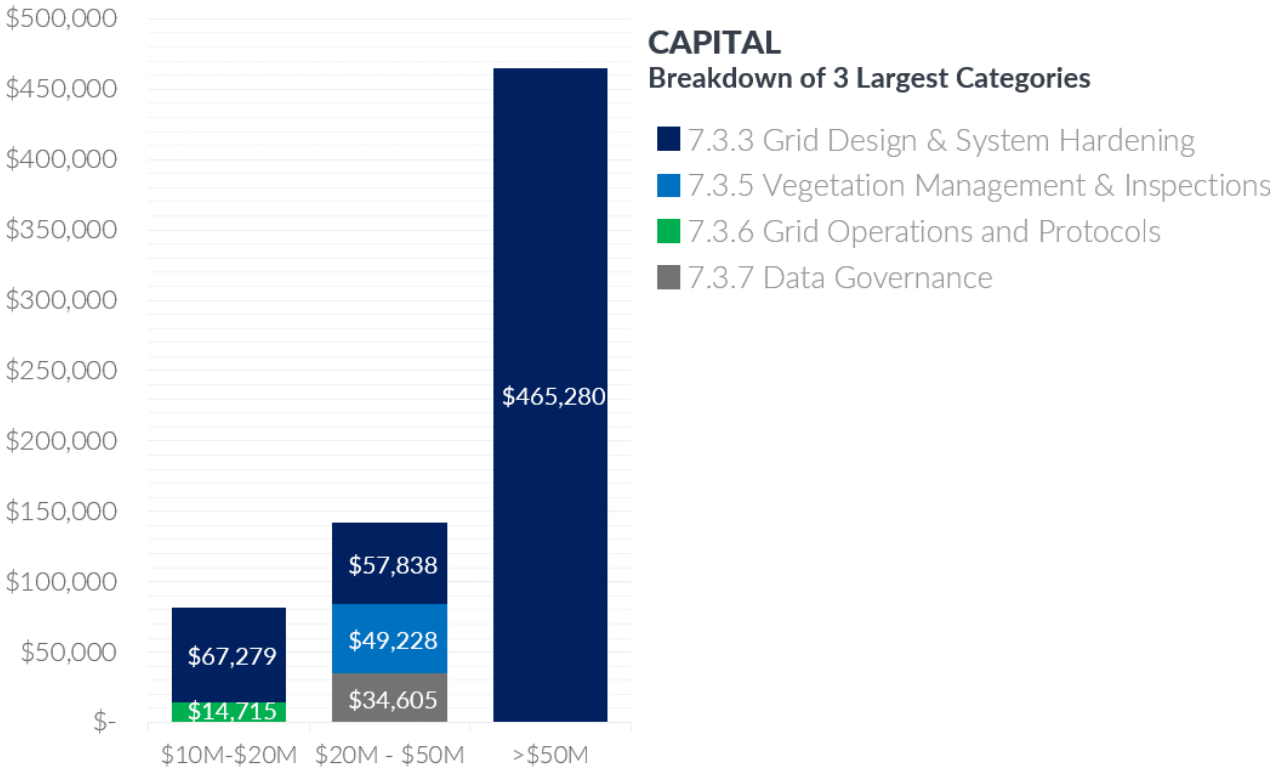


Figure 26: *Breakdown of Capital for Top 3 IE Underspend Categories (Thousands of Dollars)*

Table 29: *Breakdown of Capital for Top 3 IE Underspend Categories (Thousands of Dollars)*

Initiative Category	2021 Initiative Number	Initiative Name	Capital Variance	Capital Variance %
7.3.3 Grid Design & System Hardening	7.3.3.2-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	-$27,029.04	-100.00%
7.3.3 Grid Design & System Hardening	7.3.3.3	Covered conductor installation	Planned Estimate Varied (Low UG: $188,312 to high UG: $254,100)	N/A
7.3.3 Grid Design & System Hardening	7.3.3.8.1	Grid topology improvements to mitigate or reduce PSPS events, Distribution Line Sectionalizing	-$12,714.94	-46.02%
7.3.3 Grid Design & System Hardening	7.3.3.8.2	Grid topology improvements to mitigate or reduce PSPS events, Transmission Line Sectionalizing	-$14,485.11	-36.97%
7.3.3 Grid Design & System Hardening	7.3.3.11.1	Mitigation of impact on customers and other residents affected during PSPS event, Generation for PSPS Mitigation	-$30,809.31	-64.90%
7.3.3 Grid Design & System Hardening	7.3.3.11.3	Mitigation of impact on customers and other residents affected during PSPS event, Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers	-$15,164.52	-27.69%
7.3.3 Grid Design & System Hardening	7.3.3.12.3	Other corrective action, Maintenance, Transmission	-$82,268.51	-18.59%
7.3.3 Grid Design & System Hardening	7.3.3.14	Transformers maintenance and replacement	-$76,137.50	-61.28%
7.3.3 Grid Design & System Hardening	7.3.3.16	Undergrounding of electric lines and/or equipment	Planned Estimate Varied (Low UG: $79,200 to	N/A

			high UG: $245,520)	
7.3.3 Grid Design & System Hardening	7.3.3.17.1	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Distribution	-$57,978.29	-17.13%
7.3.3 Grid Design & System Hardening	7.3.3.17.2	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Transmission	-$248,895.93	-90.93%
7.3.3 Grid Design & System Hardening	7.3.3.17.3	Updates to grid topology to minimize risk of ignition in HFTDs, Surge Arrestor	-$14,668.45	-16.51%
7.3.3 Grid Design & System Hardening	7.3.3.17.4	No 2022 financial data - 7.3.3.17.4 Updates to grid topology to minimize risk of ignition in HFTDs, Rapid Earth Current Fault Limiter	-$10,246.35	-124.59%
7.3.5 Vegetation Management & Inspections	7.3.5.3	Detailed inspections and management practices for vegetation clearances around transmission electrical lines and equipment	-$49,227.98	-57.30%
7.3.6 Grid Operations and Protocols	7.3.6.7	Other, Aviation Support	-$14,715.00	-98.10%
7.3.7 Data Governance	7.3.7.5	Other, IT projects to support wildfire mitigation work	-$34,605.43	-40.08%

3.2.3 SUMMARY OF UNDERSPEND INSTANCES

The following table summarizes every incident of PG&E's underspending for the 2021 WMP Expense and Capital based on DRU-4935.01, 2021 Cost Comparison, received from PG&E on May 6, 2022.

Under the "Funding Discrepancy Amount" column, the IE has noted that for every initiative with an underspend record for Expense or Capital, or both, one of the following statuses for Expense or Capital spending is shown: An underspend, an overspend, or No spend/planned amount.

Under the "Detail on Funding Discrepancy" column, the IE provided detail on the amount of the underspend based on the actual costs PG&E shared, the total planned amount for Expense or Capital, and the percentage of the variance to the total amount initially allocated for the initiative. Additionally, the IE included PG&E's explanations for variances **more than $10M**, whether the variance is an increase or a decrease.

Table 30: *2021 WMP Funding Verification Summary*

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Funding Discrepancy Amount	Detail on Funding Discrepancy
7.3.1 Risk Assessment & Mapping	7.3.1.1	A summarized risk map that shows the overall ignition probability and estimated wildfire consequence along the electric lines and equipment	424	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.3	Ignition probability mapping showing the probability of ignition along the electric lines and equipment	431	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.4	Initiative mapping and estimation of wildfire and PSPS risk-reduction impact	433	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1K of the planned $22K, 2% of the total Expense amount initially allocated for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.6	Weather-Driven Risk Map and Modelling Based on Various	119, 439	Expense Underspend: Variance	PG&E did not spend or record any allocation of costs

		Relevant Weather Scenarios		Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	for the entire planned Expense amount of $544K for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.3	Advanced weather monitoring and weather stations, Weather Stations	456	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend $1.47M of the planned $1.57M, 91% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.4	Advanced weather monitoring and weather stations, Wildfire Cameras	464	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.33M of the planned $9.39M, 14% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.5	Advanced weather monitoring and weather stations, Fire Detection & Alerting	467	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this	PG&E did not spend $145K of the planned $341K, 43% of the total Expense amount initially allocated for this initiative.

				WMP initiative.	
7.3.2 Situational Awareness & Forecasting	7.3.2.2.3	Continuous monitoring sensors, Distribution Fault Anticipation (DFA) Technology and Early Fault Detection (EFD)	492	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $754K of the planned $912K, 83% of the total Expense amount initially allocated for this initiative. PG&E did not spend $337K of the planned $5.61M, 6% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.2.5	7.3.2.2.5 Continuous monitoring sensors, Line Sensor Devices	496	Expense Overspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.19M of the planned $6.42M, 50% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.2.6	Continuous monitoring sensors, Distribution Arcing Fault Signature Library	498	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $30K for this initiative.
7.3.2 Situational	7.3.2.3	Fault indicators for detecting faults on	500	No Expense amount was planned or	PG&E did not spend $494K of the planned $514K, 96%

Awareness & Forecasting		electric lines and equipment		spent for this WMP initiative. Capital Underspend: Variance Amount $0M - $1M	of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.4	Forecast of a fire risk index, fire potential index (FPI), or similar	502	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $1.47M of the planned $2.55M, 58% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.5	Personnel monitoring areas of electric lines and equipment in elevated fire risk conditions	508	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $765K of the planned $4.19M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.6	Weather forecasting and estimating impacts on electric lines and equipment	511	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance	PG&E did not spend $387K of the planned $1.11M, 35% of the total Expense amount initially allocated for this initiative. PG&E did not spend

				Amount $0M - $1M	$53K of the planned $1.03M, 5% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.7	Other, Wildfire Safety Operations Center (WSOC)	515	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.35M of the planned $6.19M, 22% of the total Expense amount initially allocated for this initiative. PG&E did not spend $1.40M of the planned $1.54M, 91% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.1	Capacitor maintenance and replacement program	520	Expense Overspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $427K of the planned $11.36M, 4% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.2-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Distribution	523	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $7.04M for this initiative.

7.3.3 Grid Design & System Hardening	7.3.3.2-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	523	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $27.03M for this initiative. Per PG&E's response, Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Updated 2022 WMP to only include non-enhanced substation maintenance, which is only Expense. 2021 WMP included capital MATs 64C and 65E."
7.3.3 Grid Design & System Hardening	7.3.3.2-Enhanced-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Distribution	523	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $295K for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $657K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.2-Enhanced-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault,	523	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense

		Maintenance Substation Transmission		Capital Underspend: Variance Amount $0M - $1M	amount of $1.13M for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $644K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles	533	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount >$50M	PG&E did not spend $658K of the planned $3.46M, 19% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The increase from the forecast to the actual spend was a result of two factors: (1) an increase in units performed from a forecast of 14,815 to an actual of 15,898 units; and (2) an increase in the unit cost from $21,220 to $24,587.
7.3.3 Grid Design & System Hardening	7.3.3.7	Expulsion fuse replacement	536	No Expense amount was planned or spent for this	PG&E did not spend $3.83M of the planned $15.13M, 25% of the total

				WMP initiative. Capital Underspend: Variance Amount $1M - $5M	Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.8.1	Grid topology improvements to mitigate or reduce PSPS events, Distribution Line Sectionalizing	540	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $12.72M of the planned $27.63M, 46% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for MAT code 94A due to the fact that the team was still developing and working through details on transmission sectionalizing. However, the actual

					spend was able to be more precise and include only those MAT 94A costs specific to transmission sectionalizing devices for PSPS and not the full MAT code cost.
7.3.3 Grid Design & System Hardening	7.3.3.8.2	Grid topology improvements to mitigate or reduce PSPS events, Transmission Line Sectionalizing	542	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.49M of the planned $39.19M, 37% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for MAT code 94A due to the fact that the team was still developing and working through details on transmission

					sectionalizing. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission sectionalizing devices for PSPS and not the full MAT code cost.
7.3.3 Grid Design & System Hardening	7.3.3.9.1	Installation of system automation equipment	547	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $134K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.11.1	Mitigation of impact on customers and other residents affected during PSPS event, Generation for PSPS Mitigation	554	Expense Overspend: Variance Amount >$50M Capital Underspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was primarily the result of: (1) increased costs for temporary generation programs of $24M; and (2) an increase of $33M due to the realignment of

					various customer programs from Initiative 7.3.6.4 to 7.3.3.11.1, including Battery, California Foundation for Independent Living Centers, Generator Rebate, and Community Resource Center Preparedness. PG&E did not spend $30.81M of the planned $47.47M, 65% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The main drivers for the decrease from the forecast to the actual spend were: (1) a reduction of $5M for the Community Microgrid Enablement Program due to longer lead time for capital projects development; (2) a reduction of $4M for

					the Make Ready program due to fewer substations being in scope for PSPS events; and (3) a reduction of $3M for the microgrids pre-installed interconnection hubs infrastructure work due to a change in the scope of the project from 10 units to six.
7.3.3 Grid Design & System Hardening	7.3.3.11.3	Mitigation of impact on customers and other residents affected during PSPS event, Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers	573	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $1.0M for this initiative. PG&E did not spend $15.17M of the planned $54.77M, 28% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: the decrease from the forecast to the actual spend was the result of a successful

					competitive bidding process, which decreased the overall unit cost compared to initial forecast.
7.3.3 Grid Design & System Hardening	7.3.3.12.1	Other corrective action, Distribution Substation	577	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $1.87M of the planned $4.66M, 40% of the total Expense amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.12.2	Other corrective action, Transmission Substation	580	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.49M of the planned $2.88M, 52% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.12.3	Other corrective action, Maintenance, Transmission	583	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount >$50M	PG&E did not spend $11.80M of the planned $100.93M, 12% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Unit cost

					slightly lower than plan/forecast; also, subsequent post-close entry trued up cost to $97M for 2021 recorded which would shrink the variance to ~$3M." PG&E did not spend $82.27M of the planned $442.63M, 19% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven by 1) Lower unit cost for pole replacement (MAT 70Y) and 2) MWC 93 less units completed than plan due to the structure no longer existing or work was already completed upon field safety re-assessment (FSR) and lower UC overall than plan."
7.3.3 Grid Design & System Hardening	7.3.3.13	Pole loading infrastructure hardening and replacement program based on pole loading assessment program	589	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense

				Capital Overspend: Variance Amount $5M - $10M	amount of $152K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.14	Transformers maintenance and replacement	591	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount >$50M	PG&E did not spend $76.14M of the planned $124.24M, 61% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of two factors: (1) MAT code realignment to remove MAT codes 54A, 68B, 68C, and leave MAT code 2AA; and (2) the adjustment/removal of substation main work center MAT codes for substation transformers leaving the focus on distribution overhead transformer work.
7.3.3 Grid Design &	7.3.3.17.1	Updates to grid topology to minimize	598	No Expense	PG&E did not spend $57.98M of the

System Hardening		risk of ignition in HFTDs, System Hardening, Distribution		amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount >$50M	planned $338.40M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven by 1) change in scope due to risk model changes which reduced planned 389 miles down to 210 miles, and 2) reduced unit costs due to fire rebuilds line miles executed vs planned."
7.3.3 Grid Design & System Hardening	7.3.3.17.2	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Transmission	614	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount >$50M	PG&E did not spend $248.90M of the planned $273.71M, 91% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the

					actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for multiple MAT codes due to fact that the team was still developing and working through details on transmission system hardening. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission system hardening.
7.3.3 Grid Design & System Hardening	7.3.3.17.3	Updates to grid topology to minimize risk of ignition in HFTDs, Non-Exempt Surge Arrestor	619	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.69M of the planned $88.86M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "MAT 2AR - underspent mainly driven by unit cost favorability of $1127/unit ($5924 vs. $4797); partially

					offset by performing 465 more units than planned."
7.3.3 Grid Design & System Hardening	7.3.3.17.4	Updates to grid topology to minimize risk of ignition in HFTDs, Rapid Earth Current Fault Limiter (No 2022 financial data)	621	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E deducted $2.02M of the planned $8.22M, resulting in $10.25M, 125% of the total Capital amount initially allocated to be reported as an underspend for this initiative. Per PGE-2021-Q3-QIU, The current REFCL pilot project at Calistoga experienced unsuccessful technology integration and implementation to date. We have encountered challenges with successfully implementing the REFCL technology, and reported final results based on this pilot. Please refer to final report for detailed information. Per the Variance Explanations referenced in PG&E's ARC for the 2021

					WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of this project still being in pilot phase, with no units forecast at this time. In the forecast, capital construction work was to be occurring at substations. Thus, this credited amount was moved back into the EPIC program.
7.3.3 Grid Design & System Hardening	7.3.3.17.5	Updates to grid topology to minimize risk of ignition in HFTDs, Remote Grid	623	Expense Overspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $5.1M for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.1	Detailed inspections of distribution electric lines and equipment	635	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $4K of the planned $95.9M, 0% of the total Expense amount initially allocated for this initiative.

7.3.4 Asset Management and Inspection	7.3.4.2	Detailed inspections of transmission electric lines and equipment	638	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $19.42M of the planned $105.10M, 18% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Mainly due to lower unit cost for the units completed for MATs BFZ (Ground Inspections), BF2 (Drone Inspections) and BFX (Air patrols)."
7.3.4 Asset Management and Inspection	7.3.4.3	Improvement of inspections	642	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $15K for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.4	Infrared inspections of distribution electric lines and equipment	644	Expense Underspend: Variance Amount $0M - $1M No Capital amount was	PG&E did not spend $202K of the planned $2.32M, 9% of the total Expense amount initially allocated for this initiative.

				planned or spent for this WMP initiative.	
7.3.4 Asset Management and Inspection	7.3.4.6	Intrusive pole inspections - split into 7.3.4.6.1 and 7.3.4.6.2 below	651	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not record any allocation of costs for the entire planned Expense amount of $21.23 for this initiative. However, PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission, see below. As such, PG&E technically did not spend $2.27M of the planned $21.27M, 10.7% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.6.1	Intrusive pole inspections, Distribution	N/A	Expense Variance Amount: N/A No Capital amount was planned or spent for this WMP initiative.	PG&E split Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution and $1.32M, recorded under 7.3.4.6.2 Transmission.

7.3.4 Asset Management and Inspection	7.3.4.6.2	Intrusive pole inspections, Transmission	N/A	Expense Variance Amount: N/A No Capital amount was planned or spent for this WMP initiative.	PG&E split Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution and $1.32M, recorded under 7.3.4.6.2 Transmission.
7.3.4 Asset Management and Inspection	7.3.4.11	Patrol inspections of distribution electric lines and equipment	662	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $3.18M of the planned $9.28M, 34% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.12	Patrol inspections of transmission electric lines and equipment	664	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $27K of the planned $86K, 31% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.13	Pole loading assessment program to determine safety factor	666	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or	PG&E did not spend $4.38M of the planned $14.54M, 30% of the total Expense amount initially allocated for this initiative.

				spent for this WMP initiative.	
7.3.4 Asset Management and Inspection	7.3.4.15-D	Substation inspections, Enhanced Distribution, Substation	681	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.73M of the planned $5.98M, 46% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.15-T	Substation inspections, Enhanced Transmission, Substation	681	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.06M of the planned $5.23M, 20% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.1	Additional efforts to manage community and environmental impacts	690	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $24.08M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense

					spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation.
7.3.5 Vegetation Management & Inspections	7.3.5.3	Detailed inspections and management practices for vegetation clearances around transmission electrical lines and equipment	696	Expense Overspend: Variance Amount >$50M Capital Underspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of two factors: (1) a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation; and (2) unplanned major event work related to transmission right-of-way expansion projects being expensed rather than

					capitalized. The increases were partially offset by a lower volume of tree work at a lower cost. PG&E did not spend $49.23M of the planned $85.91M, 57% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was due to a change in the way the costs were categorized. The original forecast assumed capitalizing certain transmission Right of Way expansion projects. PG&E decided to expense MAT 71Z Transmission Right of Way Clearing which resulted in the variance.
7.3.5 Vegetation	7.3.5.4	Emergency response vegetation management due to	702	Expense Underspend: Variance	PG&E did not spend $5.11M of the planned $5.98M,

Management & Inspections		red flag warning or other urgent climate conditions		Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	85% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.7	LiDAR inspections of vegetation around distribution electric lines and equipment	710	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.61M of the planned $3.05M, 86% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.7-R	LiDAR inspections of vegetation around distribution electric lines and equipment	N/A	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $3.05M for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.8	LiDAR inspections of vegetation around transmission electric lines and equipment	712	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or	PG&E did not spend $19.83M of the planned $29.95M, 66% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations

				spent for this WMP initiative.	referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a typographical error. The forecasted amount should have been $10.1M. This would give a 2021 variance of $100,000, which was the result of additional reporting and helicopter costs.
7.3.5 Vegetation Management & Inspections	7.3.5.9	Other discretionary inspections of vegetation around distribution electric lines and equipment	714	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $397K for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.13	Quality assurance / quality control of vegetation inspections	720	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $10.79M for this initiative. Per the Variance Explanations

				spent for this WMP initiative.	referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for routine distribution, routine transmission, tree mortality, and Enhanced Vegetation Management were moved out of this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.14	Recruiting and training of vegetation management personnel	724	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $13K for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.15	Identification and remediation of "at-risk species"	735	Expense Underspend: Variance Amount >$50M No Capital	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $136.47M for this

				amount was planned or spent for this WMP initiative.	initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for Enhanced Vegetation Management were moved out of this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.17.2	Substation inspection, Transmission substation	745	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $5K of the planned $231K, 2% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.18.1	Substation vegetation management, Maintenance substation distribution	748	Expense Underspend: Variance Amount $0M - $1M No Capital	PG&E did not spend $517K of the planned $2.31M, 18% of the total Expense amount initially allocated for this initiative.

				amount was planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.18.2	Substation vegetation management, Maintenance substation transmission	750	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.27M of the planned $3.94M, 58% of the total Expense amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.1	Automatic recloser operations	755	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $37K for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services	757	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $2.30M of the planned $12.56M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $56K of the planned $91K, 61% of the total Capital amount initially allocated for this initiative.

7.3.6 Grid Operations and Protocols	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk	759	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $34K of the planned $1.00M, 3% of the total Expense amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.4-D	Protocols for PSPS re-energization, Distribution	761	Expense Underspend: Variance Amount >$50M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $72.36M of the planned $81.08M, 89% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the realignment of costs from other initiatives to this initiative. Specifically, costs for community resource preparedness, helicopter, customer care PSPS non-events, battery and generator rebates,

					mobile electric vehicle programs, and corporate communications for PSPS non-events were all moved to other initiatives.
7.3.6 Grid Operations and Protocols	7.3.6.4-T	Protocols for PSPS re-energization, Transmission	761	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $6K of the planned $1.36M, 0% of the total Expense amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.5-D	PSPS events and mitigation of PSPS impacts , Distribution	764	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $33.07M of the planned $68.38M, 48% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the reduction in the size of PSPS events as compared to the

					assumptions in the forecast. This is, in part, due to continued improvements to the PSPS model such as refining and narrowing the scope, reducing the impact to customers, and more granular weather modeling.
7.3.6 Grid Operations and Protocols	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services	768	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $2.64M of the planned $6.06M, 44% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.7	Other, Aviation Support	770	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $2.56M of the planned $5.91M, 43% of the total Expense amount initially allocated for this initiative. PG&E did not spend $14.72M of the planned $15.00M, 98% of the total Capital amount initially allocated for this initiative. Per the Variance

					Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to the shift/delay in the project plan for the new airplane hangar work. This resulted in less money being spent on this initiative than forecast.
7.3.7 Data Governance	7.3.7.1	Centralized repository for data	774	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $348K of the planned $1.13M, 31% of the total Expense amount initially allocated for this initiative.
7.3.7 Data Governance	7.3.7.2	Collaborative research on utility ignition and/or wildfire	786	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this	PG&E did not spend $921K of the planned $1.92M, 48% of the total Expense amount initially allocated for this initiative.

				WMP initiative.	
7.3.7 Data Governance	7.3.7.4	Tracking and analysis of near miss data	793	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $361K of the planned $993K, 36% of the total Expense amount initially allocated for this initiative.
7.3.7 Data Governance	7.3.7.5	Other, IT projects to support wildfire mitigation work	796	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend $16.29M of the planned $56.42M, 29% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected. This resulted in less money being spent on this initiative than forecast.

					PG&E did not spend $34.61M of the planned $86.35M, 40% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected.
7.3.8 Resource Allocation Methodology	7.3.8.2	Risk reduction scenario development and analysis	811	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $682K of the planned $735K, 93% of the total Expense amount initially allocated for this initiative.
7.3.8 Resource Allocation Methodology	7.3.8.3	Risk spend efficiency analysis (RSE)	813	Expense Underspend: Variance Amount $1M - $5M No Capital amount was	PG&E did not spend $1.26M of the planned $2.20M, 57% of the total Expense amount initially allocated for this initiative.

				planned or spent for this WMP initiative.	
7.3.9 Emergency Planning & Preparedness	7.3.9.3	Customer support in emergencies	846	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $658K of the planned $3.10M, 21% of the total Expense amount initially allocated for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.4	Disaster and emergency preparedness plan	854	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.6	Protocols in place to learn from wildfire events	864	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.19M of the planned $2.34M, 51% of the total Expense amount initially allocated for this initiative.
7.3.10 Stakeholder Cooperation &	7.3.10.3	Cooperation with suppression agencies	906	Expense Underspend: Variance Amount $1M	PG&E did not spend $1.20M of the planned $5.46M, 22% of the total

Community Engagement				- $5M Capital Underspend: Variance Amount $1M - $5M	Expense amount initially allocated for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.5	Other, PMO and General Wildfire Support	913	Expense Underspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $6.35M of the planned $32.93M, 19% of the total Expense amount initially allocated for this initiative.

See Appendix E – 2021 WMP Funding Verification Summary ($ Thousands) for the funding discrepancy amounts and the utility's explanation for Expense and Capital of every 2021 WMP initiative. There is a total of 135 initiatives listed in Appendix E based on the DR011_DRU-4935.01 attachment received from PG&E.

Additionally, See Appendix I – Conclusion Table for initiatives that were funded less than 100 percent and the utility's explanation of for variances that are shown as a decrease from the initially planned amount and are within the top 3 IE Underspend Categories: $10M - $20M, $20M - $50M, and more than $50M.

3.3 VERIFICATION OF QA/QC PROGRAMS

Pursuant to the Final IE Scope of Work for the Review of Compliance with 2021 WMP, PG&E provided a complete list of all 2021 WMP activities with corresponding quality assurance and quality control (QA/QC) programs assessed herein through Data Requests and SME interviews. PG&E implements five types of QA/QC programs to ensure compliance with WMP activities as provided in PG&E's response DRU-4856.01 Response within Attachment 01_Task 4_WMP Initiatives_QA-QC and described further in the excerpts below from DRU-4856.01.

Embedded QA and QC: "This work is generally performed within the program's internal process at the individual WMP program level or downstream of the program level. There is some level of established internal QA and QC to validate accurate and timely work completion of WMP activities through field and back-end quality spot checks of work."

Community Wildfire Safety Program (CWSP) PMO QC: "PG&E's CWSP PMO team is responsible for monitoring and reporting on the progress of the 53 WMP defined commitments. The CWSP PMO ensures completion of the 53 commitments is documented with traceable, verifiable, and complete records."

Compliance and Operational Assurance: "The Compliance and Operational Assurance organization was newly created in 2021 and reports directly to the Chief Operating Officer. The team works across operations to ensure PG&E meets our commitments while leveraging best practices to create sustainable, positive, and repeatable outcomes. Compliance and Operational Assurance sought to review and confirm the 53 WMP defined commitments made in the 2021 WMP were on track to meet the 2021 end of year targets."

Internal Audit: "The mission of Internal Auditing (IA) is to provide independent, objective assurance over the adequacy of processes and controls to manage business risk and to provide control advisory services. IA follows a standardized, disciplined approach to help management evaluate and improve the effectiveness of risk management, control, and governance processes."

Electric Quality Management (QM): "The mission of Electric Operations Quality Management (QM) is to be a trusted source of quality intelligence and a catalyst inspiring a culture of excellence. This group is split into Quality Verification (QV) and Quality Assurance (QA)."

Table 25: *QA/QC Initiative Verification Summary Table*

Initiative Name	Initiative Validation	Finding	QA/QC Program Type
7.3.1.1-1 A.04 - Risk Mapping Improvements (Transmission)	• Documented in PG&E's Response to DRU-4985.13 Attachment 01_DRU-4985.13_A.04 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.1.1-2 Risk Mapping Improvements (Distribution)	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.1.2 Climate-driven risk map and modelling based on various relevant weather scenarios	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.1.3 A.03 - Re-Train Vegetation and Equipment Probability of Ignition Models	• Documented in PG&E's Response to DRU-4985.08 in Attachment 01_DRU 4985.08_A.03 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance,
7.3.1.4 A.05 - Risk Mapping Improvements (Distribution)	• Documented in PG&E's Response to DRU-4985.09 in Attachment 01_DRU 4985.09_A.05 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.1.5-1 A.01 - Match drop simulations (24 additional hours of forecast data)	• Documented in PG&E's Response to DRU-4985.10_Supplemental in Attachment 01_DRU-4985.10_A.01 WMP	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit

	Commitment Validation-EDRS_Redacted		
7.3.1.5-2 A.02 - Match drop simulations (update fuel model layers)	• Documented in PG&E's Response to DRU-4985.11_Supplemental in Attachment 01_DRU-4985.11_A.02 WMP Commitment Validation-EDRS_Redacted	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.1.6 A.06 - Model PSPS customer impacts at circuit level	• Documented in PG&E's Response to DRU-4985.12_Supplemental in Attachment 01_DRU-4985.12_A.06 WMP Commitment Validation-EDRS_Redacted	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.1 B.01 - Numerical Weather Prediction	• Documented in PG&E's Response to DRU-4980.01 in Attachment 01_DRU 4980.01_B.01 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.2-1 B.02 - Enhancements to Fuel Moisture Sampling and Modeling efforts	• Documented in PG&E's Response to DRU-4980.02 in Attachment 01_DRU 4980.02_B.02 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.2-2 B.03 - Enhancements to Fuel Moisture Forecasting	• Documented in PG&E's Response to DRU-4980.03 in Attachment 01_DRU 4980.03_B.03 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit

7.3.2.1.2-3 Advanced weather monitoring and weather stations	• Documented in PG&E's Confidential Response to DRU-4980.04 in Attachment 02_DRU 4980.04_1862_Calibration Checklist _Redacted and Attachment 03_DRU 4980.04_1108_Calibration Checklist_Redacted as examples of calibration checklists that were used to ensure sufficient testing was performed in the field.	Activity Validated	Embedded QAQC
7.3.2.1.3-1 B.04 - Enhancements to Weather Station Project (Installations and Optimization)	• Documented in PG&E's Confidential Response in DRU-4901.01_Validation for Weather Station Install_2021_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.3-2 B.05 - Enhancements to Weather Station Project (Wind Gust Model)	• Documented in PG&E's Response to DRU-4980.05 in Attachment 01_DRU 4980.05_B.05 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.4 B.16 - HD Cameras	• Documented in PG&E's Confidential Response in DRU-4901.02_Validation for HD Cameras Install_2021_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.5 Incorporate new satellite data	• No major enhancements or planned changes were made on the initiative in 2021. Information can be found publicly at: https://pgefdp.lovelytics.info/pge_fire_app/	Activity Validated	Embedded QAQC

7.3.2.1.6-1 B.07 - Information Sharing	• The 7-day forecast can be found publicly at: https://pgealerts.alerts.pge.com/updates/7day/ and https://pgealerts.alerts.pge.com/updates/	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.6-2 B.06 - Medium- to Seasonal-Range Diablo Wind Forecasting	• Documented in PG&E's Response to DRU-4980.06 in Attachment 02_DRU-4980.06_B.06 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.1.6-3 Addressing Weather Forecast Model Uncertainty	• Documented in PG&E's Response to DRU-5048.02 in Attachment 01_DRU-5048.02_POMMS2K_det_vs_ensmean_2022-Q1_Redacted.	Activity Validated	Embedded QAQC
7.3.2.2.3 DFA Technology and EFD	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.2.2.6 B.10 - Distribution Arcing Fault Signature Library	• Documented in PG&E's Response to DRU-4980.08 in Attachment 02_DRU_4980.08-Validation report_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.3 Fault indicators for detecting faults on electric lines and equipment	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.2.4 B.11 - Enhancements to Fire Potential Index (FPI) Model	• Documented in PG&E's Response to DRU-4980.10 in Attachment 01_DRU-4980.10_B.11 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.5 B.12 - Safety and Infrastructure	• Documented in PG&E's Confidential Response in DRU-	Activity Validated	Embedded QAQC, WMP PMO QC,

Protection Team (SIPT) Staffing	4911.01_Validation for 40 SIPT Crew Titles_CONF Attachment.		Operational Assurance, Internal Audit
7.3.2.6 B.13 - Enhancements to Outage Producing Wind (OPW) Model	• Documented in PG&E's Response to DRU-4980.11 in Attachment 01_DRU-4980.11_B.13 WMP Commitment Validation-EDRS.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.2.7-1 B.14 - Wildfire Safety Operations Center (WSOC) - Procedure Update	• Per PG&E Response to DRU-4980.12 there is no formal QA/QC program or documentation for the document procedural updates.	N/A[1]	N/A[1]
7.3.2.7-2 B.15 - Wildfire Safety Operations Center (WSOC) - Expand Active Incidents Visibility	• Per PG&E Response to DRU-4980.13 there is no formal QA/QC program or documentation related to the expansion of the Active Incidents Dashboard.	N/A[1]	N/A[1]
7.3.2.7-3 Wildfire Safety Operations Center - Hazard Risk Awareness and Expansion Phase One	• Per PG&E Response to DRU-4980.14 there is no Embedded QA/QC program for WSOC Staffing Plans.	N/A[1]	N/A[1]
7.3.2.8 Meteorology Analytics / Operations Center	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.1 Capacitor maintenance and replacement program	• Documented in PG&E's Confidential Response in DRU-4901.04_02_2022 Electric Distribution Maintenance Requirement for Overhead and Underground Equipment_CONF	Activity Validated	Embedded QAQC

7.3.3.10 Maintenance, repair, and replacement of connectors, including hotline clamps	• Documented in PG&E's Response to Data Request DRU-4938.01.	Activity Validated	Embedded QAQC
7.3.3.11.1A Generation Enablement and Deployment	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.11.1D Back-up power for individual critical customer facilities	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.11.1E Community Resource Centers	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.12.3 Transmission Maintenance	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.12.4 Distribution Maintenance	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.14 Transformers maintenance and replacement	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.15 Transmission tower maintenance and replacement	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.3.16 Undergrounding of electric lines and/or equipment	• The QAQC evaluation of this initiative is covered in 7.3.3.17.1 System Hardening program.	Activity Validated	Embedded QAQC
7.3.3.17.1 C.13 - System Hardening (Distribution)	• Documented in PG&E's Response in DRU-4901.07_QC Wire Hardening Flow Chart • Examples provided in PG&E's response in DRU-4901.07	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit

	• Documented in PG&E's Confidential Response in DRU-4901.07_C.13 WMP Commitment Validation-EDRS_CONF		
7.3.3.17.2-1 C.15 - System Hardening - Transmission Conductor	• Documented in PG&E's Confidential Response in DRU-4911.02_Validation for System Hardening Operations_CONF Attachment.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.3.17.2-2 System Hardening - Transmission Wood Pole Replacement	• Documented in PG&E's Confidential Response in DRU-4901.08_TD-1018P-01 Transmission Construction Completion Standards Checklist(CCSC)_CONF and DRU_4901.08_TD-1018P-01-F01 CCSC Form • Examples provided in PG&E's response in DRU-4901.08	Activity Validated	Embedded QAQC
7.3.3.17.3 C.12 - Surge Arrester Replacements	• Documented in PG&E's Response in DRU-4901.09_Surge Arrestor QA_QC Audit Flow Chart • Examples provided in PG&E's response in DRU-4901.09 • Documented in PG&E's Confidential Response in DRU-4901.09_C.12 WMP Commitment Validation-EDRS_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.3.17.4 C.10 - Rapid Earth Fault Current Limiter (REFCL) Pilot	• Documented in PG&E's Confidential Response in Attachment 02_DRU-	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit

	4938.07_Validation for REFCL Pilot Program_Redacted.		
7.3.3.17.5 C.05 - Remote Grid	• Documented in PG&E's Confidential Responses in DRU4911.03_3, DRU4911.03_4, DRU4911.03_5, and DRU4911.03_6 that included Site Selection review and business case justifications, contractual contractor performance metrics, equipment and material delivery checklists, mechanical completion checklist, final completion certificates, and contractor safety management and oversight daily safety logs, safety logs, and observations.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.3.17.6 C.14 - Butte County Rebuild	• Documented in PG&E's confidential responses in DRU-4911.04 included inspection report examples, quality audit reports on length verifications, and the WMP commitment validation documentation.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.3.2 Circuit breaker maintenance and installation to de-energize lines upon detecting a fault	• Documented in PG&E's Confidential Response in DRU-4901.10_TD-3322S Substation Equipment Maintenance Requirements_CONF and DRU-4901.10_TD-3322S_Att_7-Circuit Breaker Maintenance Template	Activity Validated	Embedded QAQC
7.3.3.3 Covered conductor installation	• The QAQC evaluation of this initiative is covered in	Activity Validated	Embedded QAQC

	7.3.3.17.1 System Hardening program.		
7.3.3.4 Covered conductor maintenance	• Documented in PG&E's Response to Data Request DRU-4938.08.	Activity Validated	Embedded QAQC
7.3.3.5 Crossarm maintenance, repair, and replacement	• Documented in PG&E's Confidential Response in DRU-4901.11_01_2022 Electric Distribution Maintenance Requirement for Overhead and Underground Equipment_CONF	Activity Validated	Embedded QAQC
7.3.3.6 Distribution pole replacement and reinforcement, including with composite poles	• Documented in PG&E's Response in DRU-4901.12 Response • Documented in PG&E's Response in DRU-4901.12_QC Process Map_2021	Activity Validated	Embedded QAQC
7.3.3.7 C.11 - Expulsion Fuse Replacement (non-exempt equipment)	• Documented in PG&E's Confidential Response in DRU-4901.13_C.11 WMP Commitment Validation-EDRS_CONF • Examples provided in PG&E's response in DRU-4901.13	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.3.8.1 C.06 - Distribution PSPS Sectionalizing (automated devices)	• Documented in PG&E's Response in DRU-4901.14_PSPS QC Flow Chart • Examples provided in PG&E's Response in DRU-4901.14 • Documented in PG&E's Confidential Response in DRU-4901.14_C.06 WMP Commitment Validation-EDRS_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit

7.3.4.10 Other discretionary inspection of transmission electric lines and	• Documented in PG&E's Response to Data Request DRU-4936.01	Activity Validated	Embedded QAQC
7.3.4.14 Quality assurance / quality control of inspections	• Per PG&E's Provided Inventory Attachment 1 (Appendix A)	N/A[1]	N/A[1]
7.3.4.6 Intrusive pole inspections	• Documented in PG&E's Response to Data Request DRU-5048.01 and in Attachment 01_DRU-5048.01_2022 PTT SOW 02162022.	Activity Validated	Embedded QAQC
7.3.4.7 LiDAR inspections of distribution electric lines and equipment	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.4.8 LiDAR inspections of transmission electric lines and equipment	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.4.9 Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.6.1 Automatic recloser operations	• Documented in PG&E's Response to Data Request DRU-4968.01.	Activity Validated	Embedded QAQC

7.3.6.2 Crew-accompanying ignition prevention and suppression resources and services	• Documented in PG&E's Response to Data Request DRU-4968.02.	Activity Validated	Embedded QAQC
7.3.6.3 Personnel work procedures and training in conditions of elevated fire risk	• Documented in PG&E's Response to Data Request DRU-4968.03 and in Attachment 08_WildfireMitigation and Attachment 09_SafetyNet Wildfire Observation Cards (2021-07 thru 12).	Activity Validated	Embedded QAQC
7.3.6.4 Protocols for PSPS re-energization	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.6.5 PSPS events and mitigation of PSPS impacts	• Documented in PG&E's Response to Data Request DRU-4968.05.	Activity Validated	Embedded QAQC
7.3.6.6 Stationed and on-call ignition prevention and suppression resources and services	• Documented in PG&E's Response to Data Request DRU-4968.06 and in Attachment 02_DRU-4968.06_SIPT Program Monthly Head Count.	Activity Validated	Embedded QAQC
7.3.6.7 Aviation Support	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.7.1 Centralized repository for data	• Documented in PG&E's Response to Data Request DRU-4984.01.	Activity Validated	Embedded QAQC
7.3.7.2-1 G.01 - Research Proposals (Open Innovation Challenge)	• Documented in PG&E's Response to Data Request DRU-4984.06 in Attachment 01_DRU-4984.06_G.01 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit

7.3.7.2-2 G.02 - Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute	• Documented in PG&E's Response to Data Request DRU-4984.07 in Attachment 1_DRU-4984.07_G.02 WMP Commitment Validation-EDRS_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.7.2-3 Collaborative research on utility ignition and/or wildfire	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.7.3 Documentation and disclosure of wildfire-related data and algorithms	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.7.4 Tracking and analysis of near miss data	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.7.5 Other, IT projects to support Wildfire Mitigation work	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.8.1 Allocation methodology development and application	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.8.2 Risk reduction scenario development and analysis	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.8.3 Risk spend efficiency analysis	• Documented in PG&E's Response to Data Request DRU-4974.03 in Attachment 06_DRU-4974.03_Governance Team for RSEs – kickoff_CONF.	Activity Validated	Embedded QAQC
7.3.9.1-1 I.01 - Staffing to Support Service Restoration	• Documented in PG&E's confidential response to Data Request DRU-4890.01_I.01	Activity Validated	Embedded QAQC, WMP PMO QC,

	WMP Commitment Validation-EDRS_CONF. • Note, Per DRU-4890.01 Response, PG&E noted that "contrary to previously submitted information regarding our embedded QA/QC program, our responsible subject matter expert has confirmed that Embedded QA/QC does not apply to this initiative.		Operational Assurance, Internal Audit
7.3.9.1-2 I.02 - Trained Workforce for Service Restoration	• Documented in PG&E's confidential response to Data Request DRU-4890.02_I.02 WMP Commitment Validation-EDRS_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.9.2 Community outreach, public awareness, and communications efforts	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.9.3 Customer support in emergencies	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.9.4-1 Disaster and emergency preparedness plan	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.9.4-2 Disaster and emergency preparedness plan	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.9.5 Preparedness and planning for service restoration	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]

7.3.9.6 Protocols in place to learn from wildfire events	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.9.7 Mutual Assistance Support	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.10.1-1 J.01 - Community Based Organizations (CBOs) Coordination	• Documented in PG&E's Response to Data Request DRU-4956.01 Attachment 03_DRU-4956.01_WMP Commitment Validation_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.10.1-2 J.02 - Community Engagement	• Documented in PG&E's Response to Data Request DRU-4956.02 Attachment 06_J.02 WMP Commitment Validation_EDRS_Redacted	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit
7.3.10.1-3 J.03 - Customer and Community Outreach	• Documented in PG&E's Confidential Response to Data Request DRU-4956.03 Attachment 10_DRU 4956.03_WMP Commitment Validation_CONF and Attachment 09_DRU 4956.03_postage receipt_CONF.	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
7.3.10.2 Cooperation and best practice sharing with agencies outside CA	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
7.3.10.3 Cooperation with suppression agencies	• Documented in PG&E's Response to Data Request DRU-4956.05	Activity Validated	Embedded QAQC
7.3.10.4 Forest service and fuel reduction	• Documented in PG&E's Response to Data Request DRU-4956.06	Activity Validated	Embedded QAQC

cooperation and joint roadmap	• Documented in PG&E's Confidential Response to Data Request DRU-4956.06 Attachment 01_DRU 4956.06_USFS Fuels Red.Program Intro Letter 2022_CONF • Documented in PG&E's Confidential Response to Data Request DRU-4956.06 Attachment 02_DRU 4956.06_2022 PGE USFS Fuels Reduction Proposal from Sequoia National Forest_CONF		
7.3.10.5 Wildfire Data Viewer	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
8.2.1-1 K.02 Mitigate Impacts on De-Energized Customers 8.2.1	• Documented in PG&E's Confidential Response to Data Request DRU 4890.03_K.02 WMP Commitment Validation-EDRS_CONF	Activity Validated	Embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit
8.2.1-2 Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with high risk of initiating potential Hot/Dry Summer Day Wildfires	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
8.2.1-3 Respond to all outages in HFTDs as emergency response	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]

8.2.1-4 Additional Safety Patrols for Prioritized Circuits	• Per PG&E's Provided Inventory per DRU-4856.01 Response.	N/A[1]	N/A[1]
8.2.1-5 Preventative Fire Retardant	• Documented in PG&E's Response to Data Request DRU-4890.07 Treatment Standards and DRU-4890.07 Preventative Retardant Pilot Program.	Activity Validated	Embedded QAQC
8.2.4 K.01 Customer and Agency Outreach During PSPS Events	• Documented in PG&E's Response to Data Request DRU-4956.08 in Attachment 01_DRU-4956.07_WMP Commitment Validation_Delivery 2_Redacted.	Activity Validated	WMP PMO QC, Operational Assurance, Internal Audit

[1]Per PG&E's Response DRU-4856.01 within Attachment 01_Task 4_WMP Initiatives_QA-QC, initiatives indicated as N/A within Table 31 were identified as not having embedded QAQC, WMP PMO QC, Operational Assurance, Internal Audit, or Electrical QM Programs associated with the initiative.

4. CONCLUSION

Per the IE Findings in Appendix I, PG&E has completed and has ongoing operations for the WMP programs outlined in the PG&E approved 2021 WMP. Activities and initiatives and their findings are detailed in the Appendices.

APPENDIX

APPENDICES

APPENDIX A – LIST OF 2021 WMP ACTIVITIES

Appendix A - List of 2021 WMP Activities

SOW Category	2021 WMP Activities	WMP Table # / Category	2021 Initiative No.	Initiative Activity
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.1-1	A summarized risk map that shows the overall ignition probability and estimated wildfire consequence along the electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.1-2	A summarized risk map that shows the overall ignition probability and estimated wildfire consequence along the electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.2	Climate-driven risk map and modelling based on various relevant weather scenarios
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.3	Ignition probability mapping showing the probability of ignition along the electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.4	Initiative mapping and estimation of wildfire and PSPS risk-reduction impact
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.5-1	Match drop simulations showing the potential wildfire consequence of ignitions that occur along the electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.5-2	Match drop simulations showing the potential wildfire consequence of ignitions that occur along the electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.1 Risk Assessment & Mapping	7.3.1.6	Other
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.1-1	Community engagement
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.1-2	Community engagement
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.1-3	Community engagement

WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.2	Cooperation and best practice sharing with agencies outside CA
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.3	Cooperation with suppression agencies
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.4	Forest service and fuel reduction cooperation and joint roadmap
WMP Activity Verification	d. Qualitative Goal/Target	7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.5	Other, PMO and General Wildfire Support
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.1	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.2-1	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.2-2	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.2-3	Advanced weather monitoring and weather stations
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.2 Situational Awareness & Forecasting	7.3.2.1.3-1	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.3-2	Advanced weather monitoring and weather stations
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.2 Situational Awareness & Forecasting	7.3.2.1.4	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.5	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.6-1	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.6-2	Advanced weather monitoring and weather stations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.1.6-3	Advanced weather monitoring and weather stations
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.2.1	Continuous monitoring sensors
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.2 Situational Awareness & Forecasting	7.3.2.2.2	Continuous monitoring sensors
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.2 Situational Awareness & Forecasting	7.3.2.2.3	Continuous monitoring sensors
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.2 Situational Awareness & Forecasting	7.3.2.2.4	Continuous monitoring sensors
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.2.5	Continuous monitoring sensors
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.2.6	Continuous monitoring sensors
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.3	Fault indicators for detecting faults on electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.4	Forecast of a fire risk index, fire potential index, or similar
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.5	Personnel monitoring areas of electric lines and equipment in elevated fire risk conditions
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.6	Weather forecasting and estimating impacts on electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.7-1	Other, Wildfire Safety Operations Center
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.7-2	Other, Wildfire Safety Operations Center

WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.7-3	Other, Wildfire Safety Operations Center
WMP Activity Verification	d. Qualitative Goal/Target	7.3.2 Situational Awareness & Forecasting	7.3.2.8	Other, Meteorology Analytics / Operations Center
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.1	Capacitor maintenance and replacement program
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.10	Maintenance, repair, and replacement of connectors, including hotline clamps
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.1A	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.1B	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.1C	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.1D	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.1E	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.2	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.11.3	Mitigation of impact on customers and other residents affected during PSPS event
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.12.1-1	Other corrective action
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.12.1-2	Other corrective action
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.12.2-1	Other corrective action
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.12.2-2	Other corrective action
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.12.3	Other corrective action
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.12.4	Other corrective action
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.13	Pole loading infrastructure hardening and replacement program based on pole loading assessment program
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.14	Transformers maintenance and replacement
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.15	Transmission tower maintenance and replacement
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.16	Undergrounding of electric lines and/or equipment
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.17.1	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.17.2-1	Updates to grid topology to minimize risk of ignition in HFTDs

WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.17.2-2	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.17.3	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.17.4	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.17.5	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.17.6	Updates to grid topology to minimize risk of ignition in HFTDs
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.2	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.3	Covered conductor installation
WMP Activity Verification	d. Qualitative Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.4	Covered conductor maintenance
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.5	Crossarm maintenance, repair, and replacement
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.7	Expulsion fuse replacement
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.3 Grid Design & System Hardening	7.3.3.8.1	Grid topology improvements to mitigate or reduce PSPS events
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.8.2	Grid topology improvements to mitigate or reduce PSPS events
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.8.3	Grid topology improvements to mitigate or reduce PSPS events
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.9.1	Installation of system automation equipment
WMP Activity Verification	c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3 Grid Design & System Hardening	7.3.3.9.2	Installation of system automation equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.1	Detailed inspections of distribution electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.10	Other discretionary inspection of transmission electric lines and
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.11	Patrol inspections of distribution electric lines and equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.12	Patrol inspections of transmission electric lines and equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.13	Pole loading assessment program to determine safety factor
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.14	Quality assurance / quality control of inspections

WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.15	Substation inspections
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.2	Detailed inspections of transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.3	Improvement of inspections
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.4	Infrared inspections of distribution electric lines and equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4 Asset Management & Inspections	7.3.4.5	Infrared inspections of transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.6	Intrusive pole inspections
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.7	LiDAR inspections of distribution electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.8	LiDAR inspections of transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.4 Asset Management & Inspections	7.3.4.9	Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.1	Additional efforts to manage community and environmental impacts
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.10	Other discretionary inspection of transmission electric lines and
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.11	Patrol inspections of vegetation around distribution electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.12	Patrol inspections of vegetation around transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.13	Quality assurance / quality control of vegetation inspections
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.14	Recruiting and training of vegetation management personnel
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.15-1	Remediation of at-risk species
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.15-2	Remediation of at-risk species
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.16	Removal and remediation of trees with strike potential to electric lines and equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.17.1	Substation inspection
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.17.2	Substation inspection
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.18.1	Substation vegetation management
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.18.2	Substation vegetation management
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.19	Vegetation inventory system

WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.2	Detailed inspections of vegetation around distribution electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.20	Vegetation management to achieve clearances around electric lines and equipment
WMP Activity Verification	a. Large Volume Quantifiable Goal/Target - Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.3	Detailed inspections of vegetation around transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.4	Emergency response vegetation management due to red flag warning or other urgent conditions
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.5	Fuel management and reduction of “slash” from vegetation management activities
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.6	Improvement of inspections
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.7	LiDAR inspections of vegetation around distribution electric lines and equipment
WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.5 Vegetation Management & Inspections	7.3.5.8	LiDAR inspections of transmission electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.5 Vegetation Management & Inspections	7.3.5.9	Other discretionary inspections of vegetation around distribution electric lines and equipment
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.1	Automatic recloser operations
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.4	Protocols for PSPS re-energization
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.5	PSPS events and mitigation of PSPS impacts
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services
WMP Activity Verification	d. Qualitative Goal/Target	7.3.6 Grid Operations & Operating Protocols	7.3.6.7	Other, Aviation Support
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.1	Centralized repository for data
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.2-1	Collaborative research on utility ignition and/or wildfire
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.2-2	Collaborative research on utility ignition and/or wildfire
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.2-3	Collaborative research on utility ignition and/or wildfire
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.3	Documentation and disclosure of wildfire-related data and algorithms
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.4	Tracking and analysis of near miss data
WMP Activity Verification	d. Qualitative Goal/Target	7.3.7 Data Governance	7.3.7.5	Other, IT projects to support Wildfire Mitigation work
WMP Activity Verification	d. Qualitative Goal/Target	7.3.8 Resource Allocation Methodology	7.3.8.1	Allocation methodology development and application
WMP Activity Verification	d. Qualitative Goal/Target	7.3.8 Resource Allocation Methodology	7.3.8.2	Risk reduction scenario development and analysis
WMP Activity Verification	d. Qualitative Goal/Target	7.3.8 Resource Allocation Methodology	7.3.8.3	Risk spend efficiency analysis

WMP Activity Verification	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.9 Emergency Planning & Preparedness	7.3.9.1-1	Adequate and trained workforce for service restoration
WMP Activity Verification	d. Qualitative Goal/Target	7.3.9 Emergency Planning & Preparedness	7.3.9.1-2	Adequate and trained workforce for service restoration

APPENDIX B – LIST OF DOCUMENTS REVIEWED

Appendix B List of Documents Reviewed

Item No.	Documents Reviewed - Public	Document Date
1	PG&E Annual Report (ARC) on Compliance for 2021 Wildfire Mitigation Plan	Mar-22
2	PG&E 2022 Wildfire Mitigation Plan Update	Feb-22
3	PG&E 2021 Wildfire Safety Plan Revised	Jun-21
4	Data Request (DRU-4856.01) Response for PG&E QA and QC Programs	Apr-22
5	California Office of Emergency Services (OES) Standardized Emergency Management System https://www.caloes.ca.gov/cal-oes-divisions/planningpreparedness/standardized-emergency-management-system	Visited 04-17-22
6	California Foundation for Independent Living Centers Disability Disaster Access and Resources (DDAR) https://disabilitydisasteraccess.org/public-safety-power-shutoffs/	Visited 04-17-22
7	PG&E Company's Access and Functional Needs (AFN) Plan for Public Safety Power Shutoff Support Quarterly Progress Report of Activities Between April 1, 2021 and June 30, 2021	Jul-21
8	Backup Power Transfer Meter Fact Sheet	Visited 04-17-22
9	Wildfire Safety Webinars and Events https://www.pge.com/en_US/safety/emergencypreparedness/natural-disaster/wildfires/community-wildfire-safety-open-housemeetings.page?WT.mc_id=Vanity_firesafetywebinars#pastevents	Visited 05-06-22
10	PG&E Interactive PSPS Planning Map https://vizmap.ss.pge.com/	Visited 05-08-22
11	PG&E 2021 Access and Functional Needs Plan for Public Safety Power Shutoff Support	Feb-21
12	PG&E Access and Functional Needs (AFN) Plan for Public Safety Power Shutoff (PSPS) Support - Quarterly Progress Report of Activities between January 1, 2021 and March 31, 2021	Apr-21
13	PG&E Access and Functional Needs (AFN) Plan for Public Safety Power Shutoff (PSPS) Support - Quarterly Progress Report of Activities between April 1, 2021 and June 30, 2021	Jul-21

14	PG&E Access and Functional Needs (AFN) Plan for Public Safety Power Shutoff (PSPS) Support - Quarterly Progress Report of Activities between July 1, 2021 and September 30, 2021	Oct-21
15	PG&E 2022 Access and Functional Needs Plan for Public Safety Power Shutoff Support	Jan-22
16	CPUC Sheet NO. 25914-E Electric Rule No 1 https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_RULES_1.pdf	Feb-07
17	CPUC Decision Adopting an Emergency Disaster Relief Program for Electric, Natural Gas, Water and Sewer Utility Customers D.19-07-015	Jul-19
18	PG&E Advice Letter Index https://www.pge.com/tariffs/advice-filingindex.page?xmldoc=sites-data/tariffs/data/advice-letters/2021/electric.xml	Visited 05-14-22
19	PG&E Quarterly Notification Regarding the Implementation of Its Approved Wildfire Mitigation Plan. Q4 2021 Update	Feb-22
20	PG&E Public Safety Power Shutoff Videos https://www.pge.com/en_US/residential/outages/public-safety-power-shuttoff/pspsvideos.page	Visited 05-15-22
21	PG&E Replaces Poles and Wires with Remote Microgrid https://www.smartenergy.com/renewable-energy/pacific-gas-electric-replaces-poles-and-wires-withremote-microgrid/	Visited 05-17-22
22	New Remote Microgrid Replaces Traditional Electric Poles and Wires, Reducing Wildfire Risk for PG&E Customers in High Fire-Threat Area https://www.businesswire.com/news/home/20210607005711/en/New-RemoteMicrogrid-Replaces-Traditional-Electric-Poles-and-Wires-Reducing-Wildfire-Risk-forPGE-Customers-in-High-Fire-Threat-Area	Visited 05-17-22
23	Fresno Bee News Article PG&E's 200-mile effort to make Paradise Safer from Wildfires https://www.fresnobee.com/news/california/fires/article258563638.html	Visited 05-19-22
24	PG&E Currents Release - PG&E Undergrounding Power Lines Along Clark Road in Paradise in 2022 https://www.pgecurrents.com/2022/01/31/protecting-ourcommunities-pge-undergrounding-power-lines-along-clark-road-in-paradise-in-2022/	Visited 05-19-22
25	ProblemSpace Open Innovation Challenge: Innovative heat-resistant materials https://problemspace.io/challenges/innovative-heat-resistant-materials/	Visited 05-19-22
26	ProblemSpace Open Innovation Challenge: Reducing labor required for vegetation management https://problemspace.io/challenges/reducing-labor-required-forvegetation-management/	Visited 05-19-22
27	ProblemSpace Open Innovation Challenge: “Monitor & mitigate” technologies for realtime detection of faults and prevention of arcing, sparking and other ignition events along T&D infrastructure https://problemspace.io/challenges/monitor-mitigatetechnologies-for-real-time-detection-of-faults-and-prevention-of-arcing-sparking-andother-ignition-events-along-td-infrastructure/	Visited 05-19-22
28	ProblemSpace Open Innovation Challenge: Alternatives to current undergrounding methods, including level-grounding https://problemspace.io/challenges/alternativesto-current-undergrounding-methods-including-level-grounding/	Visited 05-19-22

29	Cal Poly San Luis Obispo Wildland Urban Interface (WUI) Webinar https://vimeo.com/679328411	Visited 05-20-22
30	Cal Poly San Luis Obispo Wildland-Urban Interface (WUI) Website https://fire.calpoly.edu/	Visited 05-20-22
31	PG&E Vulnerable Customer Program Website https://pge.com/vcstatus	Visited 05-20-22
32	BoxPower and PG&E Remote Grid: Virtual Tour https://www.youtube.com/watch?v=KL7eGHKQXUU	Visited 05-21-22
33	PG&E Facebook Release The Briceburg System - PG&E's First Commissioned Remote Grid https://www.facebook.com/watch/?v=850538829191090	Visited 05-21-22
34	PSPS Decision-Making Technical Fact Sheet https://www.pge.com/pge_global/common/pdfs/safety/emergency-preparedness/natural-disaster/wildfires/Public-Safety-Power-Shutoff-Policies-andProcedures.pdf	Aug-21
35	CPUC Website with PG&E's Heightened Equipment Sensitivity Wildfire Mitigation Program https://www.cpuc.ca.gov/industries-and-topics/wildfires/pacific-gas-andelectric-heightened-equipment-sensitivity-wildfire-mitigation-program	Visited 05-21-22
36	PG&E Public Safety Measures Addressing Extreme Drought Presentation https://www.cpuc.ca.gov/-/media/cpuc-website/divisions/safety-and-enforcementdivision/documents/batjer-letter/update-on-public-safety-additional-measures_09-2821-0900.pdf	Sep-21
37	PG&E Enhanced Powerline Safety Settings: A Tool to Keep You Safe https://www.pge.com/en_US/residential/outages/enhanced-powerline-safetysettings/enhanced-powerline-safety-settings.page	Visited 05-21-22
38	YubaNet Article PG&E Reverts Settings on "Fast Trip" Feature https://yubanet.com/regional/pge-reverts-settings-on-fast-trip-feature/	Visited 05-21-22
39	GoodTimes Article PG&E Responds to Outage https://www.goodtimes.sc/pgeresponds-to-outages/	Visited 05-21-22
40	ABC7 KRCR Article PG&E's New Enhanced Powerline Safety Settings may shut of power more frequently https://krcrtv.com/news/pges-new-enhanced-powerlinesafety-settings-may-shut-off-power-more-frequently	Visited 05-21-22
41	PG&E Five Minute Meeting Information for Contractors regarding Updates to PG&E' Wildfire Prevention Contract Requirements https://www.pge.com/pge_global/common/pdfs/for-our-business-partners/purchasing-program/suppliers/WildfirePrevention_ProgramRequirements-5MM.pdf	Visited 05-21-22
42	Office of Energy Infrastructure Safety - Final Action Statement on the 2021 Wildfire Mitigation Plan (WMP) Update of PG&E	Sep-21
43	ABC7 KRCR Article PG&E to Spray Fire Retardant on Equipment in High Fire Risk Areas, Includes Shasta County https://krcrtv.com/newsletter-daily/pge-to-spray-fireretardant-on-equipment-in-high-fire-risk-areas-includes-shasta-county	Visited 05-22-22
44	K-Shasta104.3 Radio Station News https://www.kshasta.com/2021/09/01/pgetreating-poles-with-special-fire-retardant-in-shasta-county/	Visited 05-22-22

APPENDIX C – DATA LOG, DATA AND INTERVIEW REQUESTS

Data Request Log

PG&E Data Req. # Tracking Number	Date Sent	Time Sent	Subconsultant DR File #	From	Subject	PG&E Confirmation Received	Date Response Received	Time Received	File Name	Note
001	4/15/2022	12:30 PM	001	BV	Initiatives and Goals - response received, update record only	Yes	12-Apr	1:44 PM	DR01 DRU-4855.01 Response	Date received for this item is before the submittal date because the request was accepted within the weekly coordination meeting.
002	4/15/2022	12:30 PM	002	BV	QA/QC Program - response received, update record only	Yes	14-Apr	2:54 PM	DR02 DRU-4856.01 Response	Date received for this item is before the submittal date because the request was accepted within the weekly coordination meeting.
003	4/13/2022	2:05 PM	001	Insignia	EVM (4) Program Target Items	Yes	18-Apr	5:01 PM	DR-03 DRU-4873.01 Response; DR- 03 DRU-4873.02 Response; DR03 DRU-4873.03 Response; DR03 DRU-4873.04 Response	All 4 questions responded to
004	4/18/2022	12:30 PM	001	C2	Equipment (6) Program Target Items	Yes	20-Apr	9:56 AM	DR004 DRU-4887.03 Response	Line item addressed for question #3.
							21-Apr	3:30 PM	DR004 DRU-4887.02 Response	Line item for question #2 received
							21-Apr	3:57 PM	DR004 DRU-4887.01 Response	Line item for question #1 received
							21-Apr	5:04 PM	DR004 DRU-4887.04 Response	Line item for question #4 received
							21-Apr	5:16 PM	DR004 DRU-4887.05 Response	Line item for question #5 received
							21-Apr	5:28 PM	DR004 DRU-4887.06 Response	Line item for question #6 received
005	4/19/2022	3:03 PM	002	C2	Various (7) Program Target Items	Yes	22-Apr	1:43 PM	DR005 DRU-4890.07 Response	Line Item for question #7 received
							22-Apr	1:45 PM	DR005 DRU-4890.01 Response	Line Item for question #1 received
							22-Apr	3:35 PM	DR005 DRU-4890.04 Response	Line Item for question #4 received
							22-Apr	6:36 PM	DR005 DRU-4890.05 Response	Line Item for question #5 received
							22-Apr	6:36 PM	DR005 DRU-4890.02 Response	Line Item for question #2 received
							22-Apr	6:37 PM	DR005 DRU-4890.06 Response	Line Item for question #6 received
							22-Apr	6:58 PM	DR005 DRU-4890.03 Response	Line Item for question #3 received
							29-Apr	9:29 PM	DR005 DRU-4890.08 Supplemental Response	Additional response

							6-May	6:41 PM	DR005 DRU 4890.09 Supplemental Response_[redacted]	Additional response
							13-May	3:01 PM	DR005 DRU 4890.10 Supplemental Response_[redacted]	Additional response
							20-May	5:48 PM	DR005 DRU 4890.11 Supplemental Response_[redacted]	Additional response

PG&E Data Req. # Tracking Number	Date Sent	Time Sent	Subconsultant DR File #	From	Subject	PG&E Confirmation Received	Date Response Received	Time Received	File Name	Note
006	4/20/2022	11:55 AM	003	BV	Equipment - Tom	Yes	25-Apr	10:33 AM	DR06 DRU-4899.18 Response	Line item #18 received
							25-Apr	12:01 PM	DR006 DRU-4899.01 Response	Line item #1 received
							25-Apr	12:31 PM	DR006 DRU-4899.11 Response	Line item #11 received
							25-Apr	5:06 PM	DR06 DRU-4899.20 Response	Line item #20 received
							25-Apr	5:07 PM	DR006 DRU-4899.10 Response	Line item #10 received
							25-Apr	5:14 PM	DR06 DRU-4899.17 Response	Line item #17 received
							25-Apr	5:16 PM	DR006 DRU-4899.04 Response	Line item #4 received
							25-Apr	8:17 PM	DR006 DRU-4899.19 Response	Line item #19 received
							25-Apr	8:32 PM	DR006 DRU-4899.14 Response	Line item #14 received
							25-Apr	8:50 PM	DR006 DRU 4899.16 Response	Line item #16 received
							25-Apr	9:36 PM	DR006 DRU-4899.12 Response	Line item #12 received
							25-Apr	10:10 PM	DR006 DRU-4899.06 Response	Line item #6 received
							25-Apr	10:20 PM	DR006 DRU-4899.07 Response	Line item #7 received
							25-Apr	10:40 PM	DR006 DRU-4899.24 Response	Line item #24 received
							25-Apr	10:40 PM	DR006 DRU-4899.08 Response	Line item #8 received
							25-Apr	11:06 PM	DR006 DRU-4899.09 Response	Line item #9 received
							25-Apr	11:22 PM	DR006 DRU-4899.15 Response DR006 DRU-4899.13 Response	Line item #15 and #13 received
							26-Apr	12:41 AM	DR006 DRU-4899.22 Response	Line item #22 received
							26-Apr	12:43 AM	DR006 DRU-4899.03 Response	Line item #3 received
							26-Apr	12:44 AM	DR006 DRU-4899.02 Response DR006 DRU-4899.21 Response	Line item #2 and #21 received
							26-Apr	1:02 AM	DR006 DRU 4899.25 Response DR006 DRU-4899.23 Response	Line item #25 and #23 received
							27-Apr	5:50 PM	DR006 DRU-4899.26 Supplemental Response	Additional response
							28-Apr	2:08 PM	DR006 DRU-4899.05 Response	Line item #5 received
							2-May	8:33 PM	DR006 DRU-4899.27 Supplemental Response_[redacted]	Line item 27 additional response
							9-May	4:23 PM	DR006 DRU-4899.28 Supplemental Response_[redacted]	Line item 28 additional response
							12-May	4:48 PM	DR006 DRU-4899.29 Supplemental Response_[redacted]	Additional response

							12-May	5:15PM	DR006 DRU-4899.30 Supplemental Response_[redacted]	Additional response
							12-May	7:08 PM	DR006 DRU-4899.31 Supplemental Response_[redacted]	Additional response
007	4/21/2022	11:11 AM	002	Insignia	Vegetation Management (3) line items	Yes	26-Apr	3:35 PM	DR007 DRU-4904.01 Response	Line item #3 received
							26-Apr	8:27 PM	DR007 DRU-4904.02 Response	Line item #2 received
							26-Apr	3:35 PM	DR007 DRU-4904.03 Response	Line item #1 received
008	4/20/2022	7:47 PM	003	C2	Various large quantifiable target items (14)	Yes	26-Apr	1:14 PM	DR008 DRU-4901.03 Response	Line item #3 received
							26-Apr	2:22 PM	DR008 DRU-4901.02 Response	Line item #2 received
							26-Apr	5:12 PM	DR008 DRU-4901.11 Response DR008 DRU-4901.09 Response	Line item #11 and #9 received
							26-Apr	5:50 PM	DR008 DRU-4901.10 Response	Line item #10 received
							26-Apr	5:51 PM	DR008 DRU-4901.05 Response	Line item #5 received
							26-Apr	6:40 PM	DR007 DRU-4904.01 Response DR008 DRU-4901.13 Response	Line item #1 and #13 received
							26-Apr	7:35 PM	DR008 DRU-4901.12 Response	Line item #12 received
							26-Apr	7:37 PM	DR008 DRU-4901.06 Response	Line item #6 received
							26-Apr	8:12 PM	DR008 DRU-4901.07 Response	Line item #7 received

PG&E Data Req. # Tracking Number	Date Sent	Time Sent	Subconsultant DR File #	From	Subject	PG&E Confirmation Received	Date Response Received	Time Received	File Name	Note
							26-Apr	8:28 PM	DR007 DRU-4904.02 Response DR008 DRU-4901.04 Response	Line item #2 and #4 received
							26-Apr	8:52 PM	DR008 DRU_4901.14 Response DR008 DRU-4901.08 Response	Line item #14 and #8 received
							11-May	6:48 PM	DR008 DRU-4901.15 Supplemental Response_[redacted]	Additional response
009	4/22/2022	4:11 PM	003	Insignia	Landowner notification for field survey	Yes	29-Apr	9:09 PM	DR009 DRU-4908.01 Response	Line 1 received
010	4/24/2022	7:44 PM	004	C2	Category C - Small Item Quantifiables: Safety, System Hardening, Remote Grid, Butte County Rebuild	Yes	28-Apr	5:56 PM	DR010 DRU-4911.01 Response	Line item 1
							28-Apr	7:26 PM	DR010 DRU-4911.04 Response	Line item 4
							28-Apr	8:28 PM	DR010 DRU 4911.03 Response	Line item 3
							28-Apr	10:39 PM	DR010 DRU-4911.02-1	Line item 2, Part 1
							28-Apr	10:44 PM	DR010 DRU-4911.02-2 Response	Line item 2, Part 2
							28-Apr	10:50PM	DR010 DRU-4911.02-3	Line item 2, Part 3
							28-Apr	10:56 PM	DR010 DRU-4911.02-4 Response	Line item 2, Part 4
							28-Apr	11:02 PM	DR010 DRU-4911.02-5 Response	Line item 2, Part 5
006-A	4/27/2022	11:17 AM	004	BV	Follow-up to Data Request 006 for additional information for #1, 10, 11, 17, 20	Yes	2-May	1:08 PM	DR006-A DRU-4917.04 Response	Line item 4 response
							2-May	7:19 PM	DR006-A DRU-4917.02 Response	Line 2 response
							2-May	7:32 PM	DR006-A DRU-4917.01 Response_[redacted]	Line 1 response
							2-May	7:47 PM	DR006-A DRU-4917.03 Response_[redacted]	Line 3 response
							9-May	5:52 PM	DR006-A DRU-4917.05 Response_[redacted] Supplemental Response	Line 5 additional response

006-B	4/28/2022	2:56 PM	005	BV	Follow-up to Data Request 006 for additional information	Yes	3-May	3:37 PM	DR006-B DRU-4921.01 Response_[redacted]	Line 1 response
							3-May	4:40 PM	DR006-B DRU-4921.02 Response_[redacted]	Line 2 response
							3-May	4:51 PM	DR006-B DRU-4921.03 Response_[redacted]	Line 3 response
							3-May	5:30 PM	DR006-B DRU-4921.04 Response_[redacted]	Line 4 response
							3-May	6:48 PM	DR006-B DRU-4921.07 Response_[redacted]	Line 7 response
							3-May	7:29 PM	DR006-B DRU-4921.05 Response_[redacted]	Line 5 response
							4-May	1:58 PM	DR006-B DRU-4921.06 Response_[redacted]	Line 6 response
							10-May	5:58 PM	DR006-B DRU-4921.08_Supplemental Response [redacted]	Additional response
006-C	5/2/2022	12:09 PM	006	BV	Follow-up to Data Request 006 for additional information	Yes	4-May	6:11 PM	DR006-C DRU 4926.01 Response_[redacted] DR006-C DRU 4926.05 Response_[redacted]	line 1 & 5 response
							5-May	12:00 PM	DR006-C DRU-4926.10 Response_[redacted]	Line 10 response
							5-May	2:14 PM	DR006-C DRU-4926.09 Response_[redacted]	Line 09 response
							5-May	3:13 PM	DR006-C DRU 4926.02 Response_[redacted]	Line 2 response
							5-May	3:46 PM	DR006-C DRU-4926.03 Response_[redacted]	Line 3 response
							5-May	7:26 PM	DR006-C DRU 4926.07 Response_[redacted]	Line item 7 response
							6-May	1:14 PM	DR006-C DRU-4926.06 Response_[redacted]	Line 6 response
							6-May	1:20 PM	DR006-C DRU-4926.04 Response_[redacted]	Line 4 response
							6-May	2:11 PM	DR006-C DRU-4926.08 Response_[redacted]	Line 8 response
							12-May	7:56 PM	DR006-C DRU-4926.12 Supplemental Response_[redacted]	Additional response
							13-May	7:07 PM	DR006-C DRU-4926.11 Supplemental Response_[redacted]	Supplemental Response for #23

PG&E Data Req. # Tracking Number	Date Sent	Time Sent	Subconsultant DR File #	From	Subject	PG&E Confirmation Received	Date Response Received	Time Received	File Name	Note
011	5/3/2022	2:20 PM	005	C2	Funding (2) items	Yes	6-May	3:28 PM	DR011_DRU-4935.01 Response_[redacted]	Line 1 response
012	5/3/2022	3:00 PM	006	C2	(4) items	Yes	5-May	4:40 PM	DR012 DRU-4936.04 Response_[redacted]	Line 4 response
							6-May	3:28 PM	DR012 DRU-4936.02 Response_[redacted]	Line 2 response
							6-May	2:48 PM	DR012 DRU-4936.03 Response_[redacted]	Line 3 response
							6-May	6:03 PM	DR012 DRU-4936.01 Response_[redacted]	Line 1 response
013	5/3/2022	5:27 PM	007	BV	Vegetation graphic on behalf of Insignia	Yes	5-May	3:15 PM	DR013 DRU-4933.01 Response_[redacted]	NA
014	5/3/2022	8:58 PM	007	C2	(8) category D items	Yes	6-May	6:57 PM	DR014 DRU-4938.07 Response_[redacted]	Line 7 response
							9-May	3:43 PM	DR014 DRU-4938.03 Response_[redacted]	Line 3 response
							9-May	6:01 PM	DR014 DRU-4938.04 Response_[redacted] DR014 DRU 4938.01 Response_[redacted]	Line 4 & 1 response
							9-May	6:15 PM	DR014 DRU-4938.02 Response_[redacted]	Line 2 response
							9-May	6:47 PM	DR014 DRU-4938.06 Response_[redacted]	Line 6 response
							9-May	6:51 PM	DR014 DRU-4938.05 Response_[redacted]_Reupload	Line 5 response
							11-May	6:29 PM	DR014 DRU-4938.09 Amended Response_[redacted]	Line 9 response
							19-May	6:13 PM	DR014 DRU-4938.08 Response_[redacted]	Line 8 response
006-D	5/6/2022	4:47 PM	008	BV	1 equipment item	Yes	11-May	3:56 PM	DR006-D DRU-4955.01 Response_[redacted]	Line 1 response
015	5/8/2022	6:02PM	008	C2	(7) items for category D	Yes	12-May	3:21 PM	DR015 DRU-4956.01 Response_[redacted]	Line 1 response
							12-May	5:51 PM	DR015 DRU-4956.04 Response_[redacted]	Line 4 response
							12-May	6:08 PM	DR015 DRU-4956.06 Response_[redacted]	Line 6 response

							12-May	6:55 PM	DR015 DRU-4956.05 Response_[redacted]	Line 5 response
							13-May	6:42 PM	DR015 DRU-4956.03 Response_[redacted]	Line 3 response
							18-May	5:07 PM	DR015 DRU-4956.02 Response_[redacted]	Line 2 response
							19-May	6:03 PM	DR015 DRU-4956.07 Response [redacted]	Line 7 response
016	5/10/2022	10:28 AM	009	C2	(7) items for category D	Yes	13-May	3:17 PM	DR016 DRU-4968.03 Response_[redacted]	Line 3 response
							13-May	4:49 PM	DR016 DRU-4968.06 Response_[redacted]	Line 6 response
							13-May	5:13 PM	DR016 DRU-4968.05 Response_[redacted]	Line 5 response
							13-May	6:43 PM	DR016 DRU-4968.07 Response_[redacted]	Line 7 response
							17-May	2:32 PM	DR016 DRU-4968.04 Response_[redacted]	Line 4 response
							18-May	5:07 PM	DR016 DRU-4968.02 Response_[redacted]	Line 2 response
							19-May	12:37 PM	DR016 DRU-4968.01 Response_[redacted]	Line 1 response
							20-May	6:51 PM	DR016 DRU-4968.08 Supplemental Response_[redacted]	Additional response
017	5/11/2022	10:50 AM	010	C2	(3) items for category D	Yes	16-May	4:59 PM	DR017 DRU-4974.01 Response_[redacted]	Line 1 response
							16-May	6:24 PM	DR017 DRU-4974.02 Response_[redacted]	Line 2 response
							17-May	12:19 PM	DR017 DRU-4974.03 Response_[redacted]	Line 3 response
018	5/11/2022	8:46 PM	011	C2	(15) items for category D	Yes	17-May	5:32 PM	DR018 DRU-4980.01 Response_[redacted]	Line 1 response
							17-May	6:35 PM	DR018 DRU-4980.02 Response_[redacted]	Line 2 response
							17-May	5:48 PM	DR018 DRU-4980.03 Response_[redacted]	Line 3 response
							18-May	3:15 PM	DR018 DRU-4980.04 Response_[redacted]	Line 4 response
							17-May	7:00 PM	DR018 DRU-4980.05 Response_[redacted]	Line 5 response
							17-May	6:57 PM	DR018 DRU-4980.06_[redacted]	Line 6 response
							17-May	5:51 PM	DR018 DRU-4980.07 Response_[redacted]	Line 7 response
							17-May	5:34 PM	DR018 DRU-4980.08 Response_[redacted]	Line 8 response
							19-May	5:21 PM	DR018 DRU-4980.09 Response_[redacted]	Line 9 response

PG&E Data Req. # Tracking Number	Date Sent	Time Sent	Subconsultant DR File #	From	Subject	PG&E Confirmation Received	Date Response Received	Time Received	File Name	Note
019	5/12/2022	5:52 PM	004	Insignia	(2) items	Yes	18-May	3:14 PM	DR019 DRU-4987.02 Response_[redacted] DR019 DRU-4987.01 Response_[redacted]	Line 1 & 2 response
020	5/12/2022	5:53 PM	012	C2	(7) category D items	Yes	18-May	7:02 PM	DR020 DRU-4985.07 Response_[redacted]	Line 7 response
							19-May	5:21 PM	DR020 DRU-4985.01 Response_[redacted]	Line 1 response
							18-May	5:40 PM	DR020 DRU-4985.02 Response_[redacted]	Line 2 response
							18-May	5:40 PM	DR020 DRU-4985.03 Response_[redacted]	Line 3 response
							18-May	7:14 PM	DR020 DRU-4985.04 Response_[redacted]	Line 4 response
							18-May	7:02 PM	DR020 DRU-4985.05 Response_[redacted]	Line 5 response
							18-May	7:02 PM	DR020 DRU-4985.06 Response_[redacted]	Line 6 response
							20-May	6:12 PM	DR020 DRU-4985.10 Supplemental Response_[redacted]	Additional response
							20-May	6:36 PM	DR020 DRU-4985.12 Supplemental Response_[redacted]	Additional response
							20-May	6:37 PM	DR020 DRU-4985.11 Supplemental Response_[redacted]	Additional response
							23-May	5:07 PM	DR020 DRU-4985.09 Supplemental Response_[redacted]	Additional response

							23-May	5:07 PM	DR020 DRU-4985.08 Supplemental Response_[redacted]	Additional response
							23-May	5:07 PM	DR020 DRU-4985.13 Supplemental Response_[redacted]	Additional response
021	5/12/2022	5:54 PM	013	C2	(5) Category D items	Yes	18-May	4:38 PM	DR021 DRU-4984.02 Response_[redacted]	Line 2 response
							18-May	4:38 PM	DR021 DRU-4984.03 Response_[redacted]	Line 3 response
							18-May	4:38 PM	DR021 DRU-4984.04 Response_[redacted]	Line 4 response
							18-May	4:38 PM	DR021 DRU-4984.05 Response_[redacted]	Line 5 response
							20-May	11:22 AM	DR021 DRU-4984.01 Response_[redacted]	Line 1 response
							23-May	10:58 AM	DR021 DRU-4984.06 Supplemental Response_[redacted] DR021 DRU-4984.07 Supplemental Response_[redacted]	Line 6 & 7 response
022	5/15/2022	11:54 AM	014	C2	(7) category D items	Yes	19-May	7:45 PM	DR022 DRU-4992.01 Response_[redacted]	Line 1 response
							19-May	4:28 PM	DR022 DRU-4992.04 Response_[redacted]	Line 4 response
							19-May	3:13 PM	DR022 DRU-4992.07 Response_[redacted]	Line 7 response
							19-May	3:13 PM	DR022 DRU-4992.06 Response_[redacted]	Line 6 response
							19-May	3:13 PM	DR022 DRU-4992.03 Response_[redacted]	Line 3 response
							19-May	7:41 PM	DR022 DRU-4992.05 Response_[redacted]	Line 5 response
							19-May	3:20 PM	DR022 DRU-4992.02 Response_[redacted]	Line 2 response
023	5/17/2022	8:51 AM	009	BV	(6) Field inspection items	Yes	20-May	3:37 PM	DR023 DRU-5007.06 Response_[redacted]	Line 6 response
							20-May	3:38 PM	DR023 DRU-5007.05 Response_[redacted]	Line 5 response
							20-May	3:38 PM	DR023 DRU-5007.04 Response_[redacted]	Line 4 response
							23-May	5:54 PM	DR023 DRU-5007.03 Response_[redacted]	Line 3 response
							23-May	5:54 PM	DR023 DRU-5007.02 Response_[redacted]	Line 2 response
							23-May	5:54 PM	DR023 DRU-5007.01 Response_[redacted]	Line 1 response
024	5/23/2022	12:59 PM	015	C2	(3) Category D items	Yes	24-May	7:55 PM	DR024 DRU-5048.03 Response_[redacted]	Line 3 response
							25-May	5:16 PM	DR024 DRU-5048.01 Response_[redacted]	Line 1 response
							25-May	7:19 PM	DR024 DRU-5048.02 Response_[redacted]	Line 2 response
025	5/26/2022	9:35 AM	005	Insignia	Transmission Right of Way	Yes	31-May	6:12 PM	DR025 DRU-5062.01 Response_[redacted]	DR response

DATA REQUEST

Data Request Number: 001
Name: [redacted]
Title: Program Manager
Company: Bureau Veritas

Request Date: April 11, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
						Please provide PG&E's categorized list of all WMP initiatives and accompanying goals and targets that are in scope for the IE audit.

DATA REQUEST

Data Request Number: 002
Name: [redacted]
Title: Program Manager
Company: Bureau Veritas

Request Date: April 11, 2022
Email: [redacted]
Phone #: [redacted]

Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
						Please provide PG&E's complete list of existing QA and QC programs with detailed descriptions.

INSIGNIA ENVIRONMENTAL C2 GROUP BUREAU VERITAS

DATA REQUEST

Data Request Number: 003
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: April 13, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
1. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5 E.01 - EVM (line miles)	N/A	N/A	Field Visual	To support field visual audits, please provide spatial information in .gdb format for all PG&E facilities within CPUC Tier 2 and 3 fire threat areas subject to the 2021 WMP.
2. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5 E.01 - EVM (line miles) Initiative Activity 7.3.5.20	1,800 mi	1,983 mi	Field Visual	To support field visual audits, please provide spatial information in .gdb format for all locations where EVM activities were completed in 2021. Please include: - Line/circuit name - EVM treatment type/activity for each location - Date(s) of treatment completion - Name of company completing the work (where available) - Circuit segment risk ranking
3. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Documentation Review	Please provide maintenance completion records for all locations where EVM was completed as included in the spatial data submittal from #2 above.
4. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Field Visual	Please provide spatial information in .gdb format for all known locations of bark beetle or other infestations affecting tree mortality in the vicinity of PG&E facilities subject to the 2021 WMP.

DATA REQUEST

Data Request Number: 004
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: April 18, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
1. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5E.01 - EVM (line miles)	N/A	N/A	Field Visual	To support field visual audits, please provide spatial information in .gdb format for all PG&E facilities within CPUC Tier 2 and 3 fire threat areas subject to the 2021 WMP.
2. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5E.01 - EVM (line miles) Initiative Activity 7.3.5.20	1,800 mi	1,983 mi	Field Visual	To support field visual audits, please provide spatial information in .gdb format for all locations where EVM activities were completed in 2021. Please include: - Line/circuit name - EVM treatment type/activity for each location - Date(s) of treatment completion - Name of company completing the work (where available) - Circuit segment risk ranking
3. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Documentation Review	Please provide maintenance completion records for all locations where EVM was completed as included in the spatial data submittal from #2 above.
4. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Field Visual	Please provide spatial information in .gdb format for all known locations of bark beetle or other infestations affecting tree mortality in the vicinity of PG&E facilities subject to the 2021 WMP.

DATA REQUEST

Data Request Number: 005
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: April 19, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable & Verification of QA/QC Programs	N/A	7.3.9.1-1 I.01 - Staffing to Support Service Restoration	40 Lineman 100 Apprentices	41 Lineman 123 Apprentices	Document	1. Please provide the list of new Lineman and Apprentices specific titles hired for supporting service restoration, including their hire date. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams relating to the hiring of staff to support service restoration, including process identification and review of the business operations needs, hiring processes, and retention strategies with IBEW.
d. Qualitative Goal/Target & Verification of QA/QC Programs	N/A	7.3.9.1-2 I.02 - Trained Workforce for Service Restoration	N/A	N/A	Document	1. Provide the list of staff titles trained for service restoration, including their hire date, list of training courses taken, and training dates of completion per staff. Please also provide the certificates of completion for staff of the training courses completed, including: PSPS-0001WBT PSPS Restoration Overview PSPS-0002WBT Distribution Control Center (DCC) Operator Phase I - Basic ICS Training: ICS-100, ICS-200, ICS-700, ICS-800, and SEMS-G606 Phase II - G-191 ICS/Field interface, G775 EOC management and Operations, G197 Integrating Access and Functional Need, G626E Essential EOC Action Planning Phase III - ICS 300 and ICS 400 Phase IV - G611 Position Specific 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams that include the processes for the review and verification that the workforce for service restoration have been appropriately trained, have completed the required training curriculum in the designated timeframe, and their final certifications have been signed-off by the state training agencies.

d. Qualitative Goal/Target & Verification of QA/QC Programs	N/A	8.2.1-1 K.02 Mitigate Impacts on De-Energized Customers 8.2.1	N/A	N/A	Document	1. For each program identified below, provide lists and related documentation that the customers received incentives indicated by each program as described. **Portable Battery Program (PBP)** - Provide the list of 6,582 batteries provided and identify the associated customer qualifying category, including Medical Baseline customers, customers with disabilities who reside in HFTD areas, or experienced 2+ PSPS events. **Disability Disaster Access and Resources (DDAR) Program** - Provide the list of the provided 25 hotel stays, 26 food vouchers, one transit ride, three gas cards, and records of responses to 18 MBL escalations. **Self-Generation Incentive Program (SGIP)** - Provide the list of projects receiving payment for the 2,112 Equity Resiliency Projects completed in 2021. **Generator and Battery Rebate Program (GBRP)** - Provide the list of 1,223 generator and battery projects receiving rebates and identify rebates for generator or battery. **Backup Power Transfer Meter (BPTM) Pilot** - Provide the list of 50 internally developed transfer switch devices provided and identify the customer receiving the transfer devices was part of the GBRP program. 2. Provide detailed documentation from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams relating to the QA/QC processes for the review, verification, and determination that only qualified customers received the incentives provided by the BPB, DDAR, SGIP, GBRP, and BPTM programs. These incentives include battery delivery, hotel stays, food vouchers, transit rides, gas cards, funding for permanent battery systems, generator and battery rebates, and BPTM installations.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	N/A	8.2.1-2 Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with high risk of initiating potential Hot/Dry Summer Day Wildfires	N/A	N/A	Document	Provide the list, location, and installation records of the 170 target circuit devices that EPSS installed but disabled during significant rain events and reduced fire risk.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	N/A	8.2.1-3 Respond to all outages in HFTDs as emergency response	N/A	N/A	Document	Provide details of the number of outages per quarter and their locations in HFTDs that were responded to as emergency response in 2021, and what information was used to transition back to normal outage prioritization in Q4.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	N/A	8.2.1-4 Additional Safety Patrols for Prioritized Circuits	N/A	N/A	Document	Provide the list of completed eight prioritized circuits with additional safety patrols and identify the safety patrol completion date and miles patroled per each circuit.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable & Verification of QA/QC Programs	N/A	8.2.1-5 Preventative Fire Retardant	N/A	12.76 Miles	Document	1. Provide the list of circuits and span locations where the fire retardant was applied within Shasta and Solana counties. 2. Provide detailed documentation from the Embedded QA & QC teams relating to the process, review, and determination of the placement of retardant locations, including risk prioritization methodology, environmental screening process, customer engagement, and tactical retardant application protocol.

DATA REQUEST

Data Request Number: 006
Name: [redacted]
Title: Electrical Plan Review Engineer
Company: **BVNA**

Request Date: April 20, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: [redacted]

	Program Target	Units	Sections	Target	Actual	Method	Sampling Methodology[1]	Ultimate Sample Size[1]	Data Request Narrative
1	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Lines	7.3.2.2.1 - Electric Transmission SEL T400L Relay Installations	5 Lines	Installed on 5 Lines	Document Review			Please provide completion records for the five (5) locations where SEL T400L relays were installed.
2	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Meters	7.3.2.2.2 SmartMeter Partial Voltage Detection (Formerly Known as Enhanced Wires Down Detection)	365,000	Installed in 415,911-Meters	Document Review			In an Excel spreadsheet, please provide for each of the 415,911 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.
3	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Meters	7.3.2.2.4 Sensor IQ (SIQ)	500,000	500,000-Smartmeters	Document Review			In an Excel spreadsheet, please provide for each of the 500,000 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.
4	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Circuits	7.3.2.2.5 Line Sensor Devices	Not Stated	Installed on 67-circuits in Tier 2- and Tier 3-HFTDs	Document Review			In an Excel spreadsheet, please provide for each of the 67 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.

5	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Devices	7.3.3.8.2 C.07 Transmission Line Sectionalizing - Transmission Switches	29	41-new devices installed	Document Review			In an Excel spreadsheet, please provide for each of the 41 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.
6	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Switches	7.3.3.8.3 C.01 Distribution Line Motorized Switch Operations (MSO) Program	No target given in 2021 WMP	50- Replacements completed	Document Review			In an Excel spreadsheet, please provide for each of the 50 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.
7	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Reclosers	7.3.3.9.1 C.08 Installation of System Automation Equipment – Replace legacy reclosers with 4C controllers	80	All known 81-devices replaced	Document Review			In an Excel spreadsheet, please provide for each of the 81 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.
8	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Reclosers	7.3.3.9.2 C.09 Fuse Savers - Single phase reclosers	70	71-new devices installed	Document Review			In an Excel spreadsheet, please provide for each of the 71 installations: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.
9	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Microgrids ready	7.3.3.11.1B C.03 - Generation for PSPS Mitigation (Substation Distribution Microgrids). Number of additional Distribution Temporary Microgrids (PIH) operationally ready to receive temporary generation	8	9	Document Review			In an Excel spreadsheet, please provide for each of the 9 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide fire mitigation plans for fires due to generator fuel spillage.

10	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Microgrids ready	7.3.3.11.1C C.02 - Generation for PSPS Mitigation (Temporary Distribution Microgrids). Number of additional Distribution Temporary Microgrids (PIH) operationally ready to receive temporary generation	5	5	Document Review			In an Excel spreadsheet, please provide for each of the 5 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide fire mitigation plans for fires due to generator fuel spillage.
11	c. Small (less than 100 items) Volume Quantifiable Goal/Target	Substation	7.3.3.11.2 Substation activities to enable reduction of PSPS impacts. PG&E has identified one substation for protection or SCADA installation, or upgrade (Rincon). Information regarding substation microgrid efforts can be found in Section 7.3.3.11.1. Replace the fuse with a circuit switcher on the Rincon Transformer Bank 1.	Bank #2	Bank #2	Document Review			Please provide as-built drawings (no wiring diagrams) and photos.
12	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Locations	7.3.3.11.3 C.04 - Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers. Number of locations equipped to receive permanent or temporary generation (Operational)	30	32	Document Review			In an Excel spreadsheet, please provide for each of the 32 installations: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.

13	c. Small (less than 100 items) Volume Quantifiable Goal/Target	Substations	7.3.3.12.1-1 Distribution Substations - Animal Abatement.	38	26	Document Review			In an Excel spreadsheet, please provide for each of the 26 substations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide reasons the actual fell short of the target.
14	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Substations	7.3.3.12.1-2 Distribution Substations - Repairs and Replacements from Enhanced Inspections. PG&E has a total of 126 distribution substations located in HFTD areas. In 2021, 57 of these substations are planned to be inspected. The repair and replacement work generated from these inspections will then be reviewed, prioritized, and scheduled for completion.	57 Substations	1,892 repairs, no number of substations given	Document Review			In an Excel spreadsheet, please provide for each substation: 1) the name/identifying number of the substation where the repairs/replacements were performed, 2) the notification/order/job number, 3) the PG&E Region, and the HFTD zone.
15	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Substations	7.3.3.12.2-1 Transmission Substations - Animal Abatement.	5 substations	6	Document Review			In an Excel spreadsheet, please provide for each of the 6 substations: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.
16			7.3.3.12.2-2 Transmission Substations - Repairs and Replacements from Enhanced Inspections. PG&E has a total of 60			Document Review			

	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Substations	transmission substations located in HFTD areas that are inspected through the enhanced inspection program. All repair and replacement work identified by the inspections is reviewed, prioritized and scheduled for completion. A) In 2021, 22 of these transmission substations are planned to be inspected. The repair and replacement work generated from these inspections will be reviewed, prioritized and scheduled for completion.	22 Substations	1,294, no number of substations given				In an Excel spreadsheet, please provide for each substation: 1) the name/identifying number of the substation where the repairs/replacements were performed, 2) the notification/order/job number, 3) the PG&E Region, and the HFTD zone.
17	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.3.13 Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program	160,000	61,000 Analyzed	Document Review			In an Excel spreadsheet, please provide for each of the 61,000 assessments: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide reasons the actual fell short of the target.
18	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.4.1 Detailed Inspections of Distribution Electric Lines and Equipment (poles)	100% Overhead assets in Tier 3, 33% in Tier 2	100% Overhead assets in Tier 3, 33% in Tier 2	Document Review			In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.

19	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.2 D.03 Detailed Inspections of Transmission Electric Lines and Equipment HFTD Inspections (structures)	100% Overhead assets in Tier 3, 33% in Tier 2	100% Inspected in Tier 3, 1/3 Inspected in Tier 2	Document Review			In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.
20	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Miles	7.3.4.4 Infrared Inspections of Distribution Electric Lines and Equipment	1/3 of the HFTD area circuits	10,093 Circuit Miles	Document Review			In an Excel spreadsheet, please provide for each of the 10,093 miles: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.
21	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.5 D.04 Infrared Inspections of Transmission Electric Lines and Equipment	100% Inspected in Tier 3, 1/3 Inspected in Tier 2, 20% in non-HFTD areas	100% Inspected in Tier 3, 1/3 Inspected in Tier 2, 20% in non-HFTD areas	Document Review			In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.
22	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.4.11 Patrol Inspections of Distribution Electric Lines and Equipment	1/3 not scheduled for detailed inspection	1.3-million	Document Review			Due to the large number of inspections, PG&E will provide in an Excel spreadsheet: 1) 1,250 randomly selected inspections (625 from Tier 3 areas, 417 from Tier 2 areas, and 208 from the remainder) with inspection documents and photos, 2) the notification/order/job number, 3) the PG&E Region, and the HFTD zone.
23	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.12 Patrol Inspections of Transmission Electric Lines and Equipment	1/3 not scheduled for detailed inspection	64,554 Structures	Document Review			In an Excel spreadsheet, please provide for each of the 64,554 inspections: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.

24	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.4.13 Pole Loading Assessment Program to Determine Safety Factor	160,000 poles	61,723 Poles	Document Review			In an Excel spreadsheet, please provide for each of the 61,723 assessments: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide reasons the actual fell short of the target.
25	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Substations	7.3.4.15 D.02 Substation HFTD Inspections (Substations)	100% Inspected in Tier 3, 1/3 Inspected in Tier 2	71 Substations	Document Review			In an Excel spreadsheet, please provide for each of the 71 substations: 1) the notification/order/job number, 2) the PG&E Region, and the HFTD zone.

1 - this field is blank and will be assessed at receipt of Data

DATA REQUEST

Data Request Number: 006-A
Name: [redacted]
Title: Electrical Plan Review Engineer
Company: **BVNA**

Request Date: April 27, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: [redacted]

Row #	Program Target	Units	Sections	Target	Actual	Method	Sampling Methodology[1]	Ultimate Sample Size[1]	Data Request Narrative	Results from PG&E	Data Request Narrative #2
DR006-1	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Lines	7.3.2.2.1 - Electric Transmission SEL T400L Relay Installations	5 Lines	Installed on 5 Lines	Document Review	100%%	5	Please provide completion records for the five (5) locations where SEL T400L relays were installed.	DRU-4899.01 Received a list of 5 lines. No documentation regarding installations.	**Please provide completion records** for the five (5) locations where SEL T400L relays were installed.
DR006-10	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Microgrids ready	7.3.3.11.1C C.02 - Generation for PSPS Mitigation (Temporary Distribution Microgrids). Number of additional Distribution Temporary Microgrids (PIH) operationally ready to receive temporary generation	5	5	Document Review	100%	5	In an Excel spreadsheet, please provide for each of the 5 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide fire mitigation plans for fires due to generator fuel spillage.	DRU-4899.10 Received a list of 5 Microgrids. No documentation regarding installations.	In an Excel spreadsheet, please provide for each of the 5 installations: **1) Documentation showing the completion of the microgrid,** 2) the notification/order/job number, 3) the PG&E Region, and 4) the HFTD zone.
DR006-11	c. Small (less than 100 items) Volume Quantifiable Goal/Target	Substation	7.3.3.11.2 Substation activities to enable reduction of PSPS impacts. PG&E has identified one substation for protection or SCADA installation, or upgrade (Rincon). Information regarding substation microgrid efforts can be found in Section 7.3.3.11.1. Replace the fuse with a circuit switcher on the Rincon Transformer Bank 1.	Bank #2	Bank #2	Document Review	100%	1	Please provide as-built drawings (no wiring diagrams) and photos.	DRU 4899_11.PDF Photo sent 04-25 No further action required. Closed as of 04-25-22.	**No further action required. Closed as of 04-25-22.**

DR006-17	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.3.13 Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program	160,000	61,000 Analyzed	Document Review	MilStd 105E General Inspection Level II	500	In an Excel spreadsheet, please provide for each of the 61,000 assessments: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide reasons the actual fell short of the target.	DRU-4899.17 Received a Excel list of 61,710 poles on 04-25-22.	Please provide documentation for the 500 pole assessments identified in the spreadsheet "Data_Request_DRU-4899.17_Pole_Loading_Calculations.xlsx"
DR006-20	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Miles	7.3.4.4 Infrared Inspections of Distribution Electric Lines and Equipment	1/3 of the HFTD area circuits	10,093 Circuit Miles	Document Review	MilStd 105E General Inspection Level II	315	In an Excel spreadsheet, please provide for each of the 10,093 miles: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.20 received 04-25-22. List of lines totaling 10,093 miles	Please provide documentation for the 320 miles of IR inspected lines identified in the spreadsheet "Data_Request_DRU-4899.20_2021_DIST_IR_HFTD_List.xlsx".

1 - this field is blank and will be assessed at receipt of Data

INSIGNIA ENVIRONMENTAL C2 GROUP BUREAU VERITAS

DATA REQUEST

Data Request Number: 006-B
Name: [redacted]
Title: Electrical Plan Review Engineer
Company: **BVNA**

Request Date: April 28, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: [redacted]

Original Request Row #	Program Target	Units	Sections	Target	Actual	Method	Sampling Methodology[1]	Ultimate Sample Size[1]	Data Request Narrative	Results	Data Request Narrative #3 - 04-28-22
DR006-4	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Circuits	7.3.2.2.5 Line Sensor Devices	Not Stated	Installed on 67- circuits in Tier 2- and Tier 3- HFTDs	Document Review	MilStd 105E General Inspection Level II	13	In an Excel spreadsheet, please provide for each of the 67 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.04 on 04-25-22.	Please provide documentation for the 14 line sensors installed on the circuits listed in spreadsheet "Data_Request_04-28_DRU-4899.04_Line_Sensor_2021.xlsx"
DR006-7	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Reclosers	7.3.3.9.1 C.08 Installation of System Automation Equipment – Replace legacy reclosers with 4C controllers	80	All known 81- devices replaced	Document Review	MilStd 105E General Inspection Level II	13	In an Excel spreadsheet, please provide for each of the 81 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.07 on 04-26-22.	Please provide documentation for the 13 recloser controls installed on the notifications listed in spreadsheet "Data_Request_04- 28_DRU-4899.07 7.3.3.9.1_C.08.xlsx"
DR006-8	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Reclosers	7.3.3.9.2 C.09 Fuse Savers - Single phase reclosers	70	71-new devices installed	Document Review	MilStd 105E General Inspection Level II	13	In an Excel spreadsheet, please provide for each of the 71 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.08 on 04-26-22.	Please provide documentation for the 13 reclosers installed on the notifications listed in spreadsheet "Data_Request_04-28_DRU- 4899.08 7.3.3.9.2_C.09.xlsx"
DR006-9	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Microgrids ready	7.3.3.11.1B C.03 - Generation for PSPS Mitigation (Substation Distribution Microgrids). Number of additional Distribution Temporary Microgrids (PIH) operationally ready to receive temporary generation	8	9	Document Review	100%	9	In an Excel spreadsheet, please provide for each of the 9 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide fire mitigation	DRU-4899.09 on 04-26-22.	Fire mitigation plans for fires due to generator fuel spillage was in response. Please provide documentation for the 9 microgrids on the notifications listed in spreadsheet "Data_Request_04-

									plans for fires due to generator fuel spillage.		28_DRU- 4899.09 Attachment 01_2022 Substation Dist Microgrids.xlsx"
DR006-12	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Locations	7.3.3.11.3 C.04 - Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers. Number of locations equipped to receive permanent or temporary generation (Operational)	30	32	Document Review	MilStd 105E General Inspection Level II	8	In an Excel spreadsheet, please provide for each of the 32 installations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.12 on 04-26-22.	Please provide documentation for the 8 backup generators at the service centers on the notifications listed in spreadsheet "Data_Request_04-28_DRU-4899.12 Attach 01_2022 PGE Svc Mat Dist ctr.xlsx"
DR006-13	c. Small (less than 100 items) Volume Quantifiable Goal/Target	Substations	7.3.3.12.1-1 Distribution Substations - Animal Abatement.	38	26	Document Review	MilStd 105E General Inspection Level II	8	In an Excel spreadsheet, please provide for each of the 26 substations: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone. Also, please provide reasons the actual fell short of the target.	DRU-4899.13 on 04-26-22.	Please provide documentation and/or photos for the 8 substations listed for the notifications in spreadsheet "Data_Request_04-28_DRU-4899.13 Distribution_2021.xlsx"
DR006-14	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Substations	7.3.3.12.1-2 Distribution Substations - Repairs and Replacements from Enhanced Inspections. PG&E has a total of 126 distribution substations located in HFTD areas. In 2021, 57 of these substations are planned to be inspected. The repair and replacement work generated from these inspections will then be reviewed, prioritized, and scheduled for completion.	57 Substations	1,892 repairs, no number of substations given 56 Substations as per Response DRU-4899.14	Document Review	MilStd 105E General Inspection Level II	20	In an Excel spreadsheet, please provide for each substation: 1) the name/identifying number of the substation where the repairs/replacements were performed, 2) the notification/order/job number, 3) the PG&E Region, and the HFTD zone.	DRU-4899.14 on 04-25-22.	Listing of 1892 repairs covered 143 substations. Sample size based upon this number. Please provide documentation and/or photos for the 20 substations (349 work orders) listed in spreadsheet "Data_Request_04-28_DRU-4899.14 Distribution Substation_2021.xlsx"

1 - this field is blank and will be assessed at receipt of Data

DATA REQUEST

Data Request Number: 006-C
Name: [redacted]
Title: Electrical Plan Review Engineer
Company: **BVNA**

Request Date: May 2, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: [redacted]

Row #	Program Target	Units	Sections	Target	Actual	Method	Sampling Methodology	Ultimate Sample Size	Data Request Narrative	Results	Data Request Narrative #2	Data Request Narrative 006-B - 04-28-22	Data Request Narrative 006-C - 05-02-22
DR006 - 5	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Devices	7.3.3.8.2 C.07 Transmission Line Sectionalizing - Transmission Switches	29	41-new devices installed	Document Review	MilStd 105E General Inspection Level II	8	In an Excel spreadsheet, please provide for each of the 41 installations: 1) the notification/order /job number, 2) the PG&E Region, and 3) the HFTD zone.	No data received as of 04-27-22 @ 4:20 p.m. Data rec'd 04-28			Please provide installation documentation and/or pictures for the 8 switches in spreadsheet "Data_Request_05-02_DRU-4899.05 T-Line SCADA_2021 WMP.xlsx"
DR006 - 6	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Switches	7.3.3.8.3 C.01 Distribution Line Motorized Switch Operations (MSO) Program	No target given in 2021 WMP	50-Replacements completed	Document Review	MilStd 105E General Inspection Level II	8	In an Excel spreadsheet, please provide for each of the 50 installations: 1) the notification/order /job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.06 on 04-26-22.	Data does not contain HFTD regions, which is being compiled and will be sent at a later date. Second data request on hold unit this is obtained.		Please provide installation documentation and/or pictures for the 8 switches in spreadsheet "Data_Request_05-02_DRU-4899.06 Supp01_C.01 MSO_2021.xlsx"
DR006-15	c. Small (less than 100 items) Volume	# Substations	7.3.3.12.2-1 Transmission Substations -	5 substations	6	Document Review	100%	6	In an Excel spreadsheet, please provide for each of the 6	DRU-4899.15 on 04-			Please provide documentation and/or photos for the 6 substations listed in spreadsheet "Data_Request_05-02_DRU-4899.15

	Quantifiable Goal/Target		Animal Abatement.						substations: 1) the notification/order /job number, 2) the PG&E Region, and 3) the HFTD zone.	26-22.			Transmission_2021.xlsx"
DR006-16	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Substations	7.3.3.12.2-2 Transmission Substations - Repairs and Replacements from Enhanced Inspections. PG&E has a total of 60 transmission substations located in HFTD areas that are inspected through the enhanced inspection program. All repair and replacement work identified by the inspections is reviewed, prioritized and scheduled for completion. A) In 2021, 22 of these transmission substations are planned to be inspected. B) The repair and replacement work generated from these inspections will	22 Substations Increased to 63 in Q2, 2021	1,294 repairs, no number of substations given 63 Substations as per DRU-4899.16	Document Review	MilStd 105E General Inspection Level II	20	In an Excel spreadsheet, please provide for each substation: 1) the name/identifying number of the substation where the repairs/replacements were performed, 2) the notification/order /job number, 3) the PG&E Region, and 4) the HFTD zone.	DRU-4899.16 on 04-25-22.		Listing of 1736 repairs covered 124 substations. Sample size based upon this number. Please provide documentation and/or photos for the 20 substations (349 work orders) listed in spreadsheet "Data_Request_04-28_DRU-4899.14 Distribution Substation_2021.xlsx" Supposed to be sent Request 006-B @ 2:55 p.m. on 04-28 - did not see it.	Please provide documentation and/or photos for the 20 substations (349 work orders) listed in spreadsheet "Data_Request_05-02_DRU- 4899.16 Transmission Substation_2021.xlsx"

			be reviewed, prioritized and scheduled for completion.										
DR006-18	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles	7.3.4.1 Detailed Inspections of Distribution Electric Lines and Equipment (poles)	100% Overhead assets in Tier 3, 33% in Tier 2	100% Overhead assets in Tier 3, 33% in Tier 2	Document Review	MilStd 105E General Inspection Level II	Unknown at this time	In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.18 Received a Excel list of 1250 poles on 04-25-22			Please provide documentation and/or photos for the 1,250 detailed inspections listed in spreadsheet "Data_Request_05-02_DRU-4899.18_1250_jobs_Dist_Pole_Insp.xlsx"
DR006-19	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.2 D.03 Detailed Inspections of Transmission Electric Lines and Equipment HFTD Inspections (structures)	100% Overhead assets in Tier 3, 33% in Tier 2	100% Inspected in Tier 3, 1/3 Inspected in Tier 2	Document Review	MilStd 105E General Inspection Level II	125 Climb 500 Ground/ Drone	In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region, and 3) the HFTD zone.	DRU-4899.19 on 04-25-22. List of 1386 Climbing Inspections & 54028 Ground/Drone Inspections			Please provide documentation and/or photos for the 125 climbing inspections listed in spreadsheet "Data_Request_05-02_DRU- 4899.19 Climb Inspection_2021.xlsx" Please provide documentation and/or photos for the 500 Drone/Ground inspections listed in spreadsheet "Data_Request_05-02_DRU- 4899.19 Gnd_Drone_Insp.xlsx"
DR006-21	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.5 D.04 Infrared Inspections of Transmission Electric Lines and Equipment	100% Inspected in Tier 3, 1/3 Inspected in Tier 2, 20% in non-HFTD areas	100% Inspected in Tier 3, 1/3 Inspected in Tier 2, 20% in non-HFTD areas 76,696 Inspections submitted 04-26	Document Review	MilStd 105E General Inspection Level II	315	In an Excel spreadsheet, please provide for each inspection that was performed: 1) the notification/order/job number, 2) the PG&E Region,	DRU-4899.21 on 04-26-22.			Please provide documentation and/or photos for the 315 Infrared inspections listed in spreadsheet "Data_Request_05-02_DRU- 4899.21 Infrared Inspections_2021.xlsx"

									and the HFTD zone.				
DR006 - 23	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Poles / Structures	7.3.4.12 Patrol Inspections of Transmission Electric Lines and Equipment	1/3 not scheduled for detailed inspection	64,554 Structures	Document Review	MilStd 105E General Inspection Level II	800 based upon Notification s returned	In an Excel spreadsheet, please provide for each of the 64,554 inspections: 1) the notification/order /job number, 2) the PG&E Region, and the HFTD zone.	DRU-4899.23 on 04-26-22. 131,064 Notifications returned			Please provide documentation and/or photos for the 800 Patrol Inspections listed in spreadsheet "Data_Request_05-02_DRU-4899.23 OH Patrols_2021.xlsx"
DR006 - 25	b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	# Substations	7.3.4.15 D.02 Substation HFTD Inspections (Substations)	100% Inspected in Tier 3, 1/3 Inspected in Tier 2	71 Substations	Document Review	MilStd 105E General Inspection Level II	20	In an Excel spreadsheet, please provide for each of the 71 substations: 1) the notification/order /job number, 2) the PG&E Region, and the HFTD zone.	DRU-4899.25 on 04-26-22. Response had 141 Inspections. Sample based upon this.			Please provide documentation and/or photos for the 20 Inspections listed in spreadsheet "Data_Request_05-02_DRU-4899.25 Substation Inspections_2021.xlsx"

DATA REQUEST

Data Request Number: 006-D *Request Date: May 6, 2022*

Name: [redacted] Title: Electrical Plan Review Engineer Company: **BVNA**	Email: [redacted] Phone #: [redacted] Preferred Point of Contact: [redacted]

Row #	Program Target	Units	Sections	Target	Actual	Method	Sampling Methodology	Ultimate Sample Size	Data Request Narrative 006-D - 05-06-22
DR006 - 04	c. Small (less than 100 items) Volume Quantifiable Goal/Target	# Circuits	7.3.2.2.5 Line Sensor Devices	Not Stated	Installed on 67-circuits in Tier 2- and Tier 3-HFTDs	Document Review	MilStd 105E General Inspection Level II	32	Rec'd list of 198 sensor installation on 14 circuits. Requesting Installation documentations on 32 locations. Data_Request_05-06_DR006-4_Line_Sensor_Install_CONF.xlsx

DATA REQUEST

Data Request Number: 007
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: April 21, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
1. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5E.01 - EVM (line miles) Initiative Activity 7.3.5.20	1,800 mi	1,983 mi	Field Visual	In response to Question No. 2 - DRU_4873.02, PG&E responded that EVM treatment type, activity, date of treatment completion, and the name of the company completing the work is captured on vegetation point data. Please provide this point data for those circuits/segments included in DRU_4873_02_Response.
2. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Field Visual	In response to Question No. 2 - DRU_4873.02, PG&E provided the field "Rank_Grouping" to describe the risk tranche grouping of the CPZ for various segments. Please provide metadata or an explanation of these groupings in order that the greatest-to-least risk segment groupings can be identified. Only approximately 70 miles of circuits have been included under rankings 2-6.
3. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5	N/A	N/A	Field Visual	Feature class DRU_4873_03_Response includes circuits/locations that are not included in DRU_4873_02_Response, the latter of which was intended to capture the full area where EVM work was completed in 2021. Please confirm whether all areas included in DRU_4873_03_Response should be considered for field survey sampling.

DATA REQUEST

Data Request Number: 008
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: April 20, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.2.1.3-1 B.04 - Enhancements to Weather Station Project (Installations and Optimization)	300	308	Field Visual	1. Please provide the latitude and longitude locations of new weather stations installed. If any weather stations were moved to optimize their location, please provide a separate list of new optimized weather station locations, latitude and longitude, and the old location, latitude and longitude. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the weather station location selection, equipment selection, installation and operation. 3. Please provide the website which contains outputs of PG&E weather stations
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.2.1.4 B.16 - HD Cameras	135	153	Field Visual/Document	1. Please provide the latitude and longitude locations of new HD cameras installed, as well as the IP address. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the HD camera location selection, equipment selection, installation and operation.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.2.2.3 DFA Technology and EFD	N/A	N/A	Field Visual/Document	1. Please provide the DFA Design, Substation Engineering and Standards Development document(s). 2. Please provide the latitude and longitude of the locations of the 16 DFA sensors installed and commissioned, with note of where they are installed relative to other PG&E infrastructure (on cross arm, on conductor, etc.). 3. Please provide example screen shots of the outputs of commissioned DFA sensors. 4. Please provide the EFD draft installation standards. 5. Please provide the receipt of the EFD equipment received in 2021.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.3.1 Capacitor maintenance and replacement program	N/A	N/A	Field Visual/Document	1. Please provide the latitude and longitude locations of each capacitor with a tag found in 2021, the detail of the associated tag/infraction/maintenance item, the date of the tag construction completion, and the detail of the construction work completed at the location. 2. Please provide the QA/QC Program documentation from the Embedded QA and QC related to inspection protocol, tag identification, work prioritization and construction quality.

a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.3.12.3 Transmission Maintenance	N/A	N/A	Field Visual/Document	1. Please provide the latitude and longitude locations of the non-tower transmission structures with HFTD notifications completed in 2021, providing the detail of the date the notification/tag was created, the level of the tag (A, B, etc.), the tag description, the date of the tag construction completion, and the detail of the construction work completed at the location.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.3.15 Transmission tower maintenance and replacement	N/A	N/A	Field Visual/Document	1. Please provide the latitude and longitude locations of the tower transmission structures with HFTD notifications completed in 2021, providing the detail of the date the notification/tag was created, the level of the tag (A, B, etc.), the tag description, the date of the tag construction completion, and the detail of the construction work completed at the location. 2. Please provide the latitude and longitude locations of the tower transmission structures with HFTD notifications created in 2020 or earlier that have not been completed, the date the notification/tag was created, the level of the tag (A, B, etc.) and the tag description.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Miles	7.3.3.17.1 C.13 - System Hardening (Distribution)	180	210.5	Field Visual/Document	1. Please provide the latitude and longitude locations of PG&E structures that represent the start and stop sections of hardening work completed, the details of the hardening scope completed for each section (undergrounding, re-conductoring, pole replacements, etc.), the date the construction of the sections was completed, the as-builts of the completed hardened sections, and the construction standards utilized for this commitment activity. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the hardening location selection, scope specified, construction and operation.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.3.17.2-2 System Hardening - Transmission Wood Pole Replacement	1,500	1,841	Field Visual/Document	1. Provide QA/QC Program documentation from the Embedded QA and QC related to the pole location selection, scope specified, construction and operation.
a. Large Volume Quantifiable Goal/Target - Field Verifiable	Each	7.3.3.17.3 C.12 - Surge Arrester Replacements	15,000	15,465	Field Visual/Document	1. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the location selection, scope specified, construction and operation.

DATA REQUEST

Data Request Number: 009 *Request Date: April 22, 2022*

Name: [redacted]	Email: [redacted]
Title: Director	Phone #: [redacted]
Company: Insignia Environmental	Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
1. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5 E.01 - EVM (line miles) Initiative Activity 7.3.5.20	1,800 mi	1,983 mi	Field Visual	Please provide landowner notification for visual survey of the circuit segments included in the attached geodatabase. Field survey is anticipated to begin on or about Monday, May 2, 2022, and is anticipated to be completed by Wednesday, May 18, 2022.

DATA REQUEST

Data Request Number: 010
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: April 24, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
c. Small (less than 100 items) Volume Quantifiable Goal/Target	N/A	7.3.2.5 B.12 - Safety and Infrastructure Protection Team (SIPT) Staffing	N/A	N/A	Document	1. Please provide the list of 40 SIPT crew titles and associated engines that were available to support fire prevention and mitigation activities, along with documentation that the SIPT Viewer includes corresponding names in the dropdown. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams relating to maintaining SIPT crews to support fire prevention and mitigation activities, including verification of GEOTAB providing real-time awareness of SIPT locations, and determination of enhancements to the fieldworker program.
c. Small (less than 100 items)	Miles	7.3.3.17.2-1 C.15 - System Hardening -	92.2	103.8	Document	1. Please provide the list of locations of the system hardened conductor, including the circuit name, HFTD designation, length of hardened line, and identification if the line was replaced or removed, and include associated as-builts of completed hardening work.

Volume Quantifiable Goal/Target		Transmission Conductor				2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation and reports from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams relating to system hardening operations, including verification of work quality and completion in conformance with applicable standards.
c. Small (less than 100 items) Volume Quantifiable Goal/Target	Each	7.3.3.17.5 C.05 - Remote Grid	1	1	Document	1. Please provide the documentation and commissioning report and ongoing operational monitoring relating to the commissioned Remote Grid project at Briceburg. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation and reports from the WMP PMO QC, Operational Assurance, and Internal Audit teams relating to the site qualification selection process, performance management, and operational oversight of third-party vendor, BoxPower, for Briceburg.
c. Small (less than 100 items) Volume Quantifiable Goal/Target	Miles	7.3.3.17.6 C.14 - Butte County Rebuild	23	23.64	Document	1. Please provide the list of locations of the underground lines in Butte County, including the circuit name, HFTD designation, length of underground lines, and include associated as-builts of completed underground work. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation and reports from the WMP PMO QC, Operational Assurance, and Internal Audit teams relating to underground operations, including verification of work quality and completion in conformance with applicable standards.

DATA REQUEST

Data Request Number: 011
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 3, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
3.3 TASK 3 – WILDFIRE MITIGATION PLAN INITIATIVE FUNDING VERIFICATION: FAILURE TO FUND WMP ACTIVITIES	N/A	All WMP Sections	N/A	N/A	Document/ Excel File	**This request is specific to the 2021 WMP Planned and Actual Spend only.** Please provide an itemized and detailed version of the 2021 WMP Planned and Actual Spend shown in TABLE 3.1-2: SUMMARY OF WMP EXPENDITURES BY CATEGORY, on page 40 of the 2022 WMP, February 25, 2022. A screenshot of the table is included below for reference. The IE is requesting the financial data and details associated with the 10 Wildfire Mitigation Initiatives that align with the following Spending for Wildfire Mitigation Plan, 2021 (Spend in thousands of $USD): - 2021 Planned $4,898,624 - 2021 Actual $4,797,380 - 2021 Difference $101,245 The IE recognizes that there is financial spend information for each initiative for years 2019, 2020, 2021, and 2022, starting on page 346 of the 2022 WMP, under Section 7.3.a Financial Data on Mitigation Activities, and the referenced Table 12 in Attachment 2022-02- 25_PGE_2022_WMP-Update_R0_Section_7.3.a_Atch01.

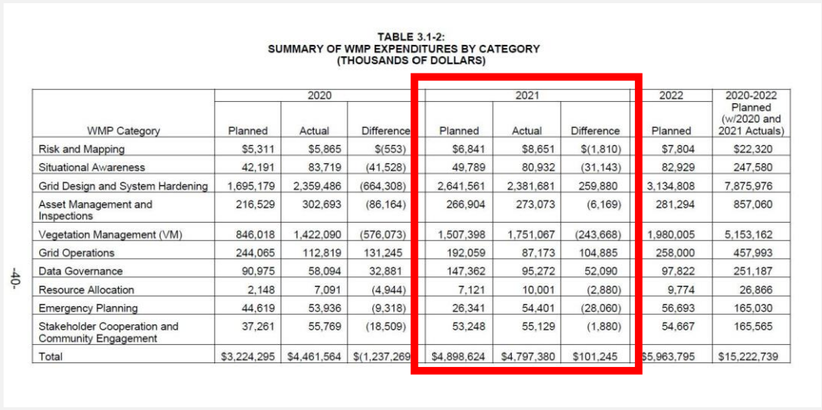
						-40- 
3.3 TASK 3 – WILDFIRE MITIGATION PLAN INITIATIVE FUNDING VERIFICATION: FAILURE TO FUND WMP ACTIVITIES	N/A	All WMP Sections	N/A	N/A	Interview	Please schedule an interview with the Financial Spend SME to discuss the data/documents that will be provided per the above request/item.

TABLE 3.1-2:
SUMMARY OF WMP EXPENDITURES BY CATEGORY
(THOUSANDS OF DOLLARS)

WMP Category	2020			2021			2022	2020-2022 Planned (w/2020 and 2021 Actuals)
	Planned	Actual	Difference	Planned	Actual	Difference	Planned	
Risk and Mapping	$5,311	$5,865	$(553)	$6,841	$8,651	$(1,810)	$7,804	$22,320
Situational Awareness	42,191	83,719	(41,528)	49,789	80,932	(31,143)	82,929	247,580
Grid Design and System Hardening	1,695,179	2,359,486	(664,308)	2,641,561	2,381,681	259,880	3,134,808	7,875,976
Asset Management and Inspections	216,529	302,693	(86,164)	266,904	273,073	(6,169)	281,294	857,060
Vegetation Management (VM)	846,018	1,422,090	(576,073)	1,507,398	1,751,067	(243,668)	1,980,005	5,153,162
Grid Operations	244,065	112,819	131,245	192,059	87,173	104,885	258,000	457,993
Data Governance	90,975	58,094	32,881	147,362	95,272	52,090	97,822	251,187
Resource Allocation	2,148	7,091	(4,944)	7,121	10,001	(2,880)	9,774	26,866
Emergency Planning	44,619	53,936	(9,318)	26,341	54,401	(28,060)	56,693	165,030
Stakeholder Cooperation and Community Engagement	37,261	55,769	(18,509)	53,248	55,129	(1,880)	54,667	165,565
Total	$3,224,295	$4,461,564	$(1,237,269	$4,898,624	$4,797,380	$101,245	$5,963,795	$15,222,739

DATA REQUEST

Data Request Number: 012
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 3, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.4.10 Other discretionary inspection of transmission electric lines and equipment, beyond inspections mandated by Rules and Regulations	N/A	N/A	Document	1. Please provide the inspection reports for the below-grade foundation inspections, including the inspection/structure locations, date of inspection and inspection results. 2. Please provide an explanation of how the results of the below-grade foundation inspections were used to inform the 2022 plan for below- grade foundation inspections, and asset maintenance decision-making. 3. Please provide the report summarizing the findings of the corona inspections completed in the HFTD (4,211.19 miles) and any tag/notifications (infraction type, location, date) created as a result of the corona inspections. 4. Please provide the results of the conductor measurement/inspection pilot on the 115 kV line in East Bay, and any tag/notifications (infraction type, location, date) created as a result of the pilot. 5. Please provide the results of any drone-span inspections completed in 2021 in the HFTD, and any tag/notifications (infraction type, location, date) created as a result of the pilot. 6. Please provide the QA/QC program/pilot documentation for the four listed initiatives in 7.3.4.10 for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.4.6 Intrusive pole inspections	N/A	N/A	Document	1. Please provide a written summary of the specific field hardware upgrades completed for intrusive pole inspections in 2021, as well as the upgraded software to support the program. 2. Please provide a sample "upgraded" report with photographic data.
d. Qualitative Goal/Target	N/A	7.3.4.7 LiDAR inspections of distribution electric lines and equipment	N/A	N/A	Document	1. Please provide the decision tool that helps Lines of Business choose which type of LiDAR best fits the need of the use case, as well as the "One PG&E" tool that allows LOB to input remote sensing plans to reduce the duplication of efforts. 2. Please provide a draft of the LiDAR and Imagery acquisition standard.
d. Qualitative Goal/Target	N/A	7.3.4.8 LiDAR inspections of transmission electric lines and equipment	N/A	N/A	Document	1. Please provide the methodology and logic for selecting the 14 transmission lines that will have LiDAR collected for PLS-CADD modeling work, and the status of the LiDAR collection.

DATA REQUEST

Data Request Number: 013
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: May 4, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
1. EVM (enhanced veg. management)	N/A	2021 WMP Section 7.3.5 E.01 - EVM (line miles)	1,800 mi	1,983 mi	Field Visual	As requested via email and by phone on Monday, May 2, 2022, please clarify the EVM area requiring clearance above the overhead conductors. Insignia has interpreted the WMP instruction as shown using red dots on the attached graphic (i.e., the area INSIDE the dots should be cleared of vegetation and to the sky) -- please confirm or provide a marked-up graphic showing clearly the area above the conductor and to the sky where EVM clearance of all vegetation is required.

DATA REQUEST

Data Request Number: 014
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 3, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.3.10 Maintenance, repair, and replacement of connectors, including hotline clamps	N/A	N/A	Document	1. Please provide a list of the connectors replaced in the HFTD for distribution circuits and for transmission lines in 2021 (location and date of work completed) and a summary of the open tags related to connectors at the end of 2021, and the inspection date, for locations in the HFTD. 2. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.3.11.1A Generation Enablement and Deployment	N/A	N/A	Document	1. Please provide an update on the status of the hiring for the new Generation Enablement and Development team, and if ten full time employees were hired. 2. Please provide a copy of the "Clean Substation Microgrid Pilot" Request for Offer that was issued in November 2021. 3. Please provide the locations of the two hybrid technology pilot projects at Distribution Microgrids, and a summary of the lessons learned from the test simulations.
d. Qualitative Goal/Target	N/A	7.3.3.11.1D Back-up power for individual critical customer facilities	N/A	N/A	Document	1. Please provide the locations and dates PG&E deployed backup power support to critical customers during the 2021 PSPS season, with clarification on whether they were pre-planned sites or ad-hoc sites.
d. Qualitative Goal/Target	N/A	7.3.3.11.1E Community Resource Centers	N/A	N/A	Document	1. Please provide the locations (name of location and address) of the Community Resource Centers pre-staged in 2021 and activated in October 2021 during PSPS events, and detail if any of the CRCs activated in 2021 were new locations activated for the first time.
d. Qualitative Goal/Target	N/A	7.3.3.12.4 Distribution Maintenance	N/A	N/A	Document	1. Please provide a list of the open WSIP-generated tags, each of the tag priority levels, and the inspection date tied to the notification, and the open non-WSIP-generated tags in the HFTD, each of the tag priority levels, and the inspection date tied to the notification. 2. Please provide a summary of how asset Wildfire Distribution Risk Model scores are being used to manage open distribution tags in the HFTD.

d. Qualitative Goal/Target	N/A	7.3.3.14 Transformers maintenance and replacement	N/A	N/A	Document	1. Please provide a list of the distribution transformers replaced based on conditions found during inspections or patrols in the HFTD in 2021 (location and date of work completed) and a summary of the open tags related to distribution transformers at the end of 2021, and the inspection date, for locations in the HFTD.
d. Qualitative Goal/Target	N/A	7.3.3.17.4 C.10 - Rapid Earth Fault Current Limiter (REFCL) Pilot	N/A	N/A	Document	1. Please provide the results of the pilot project and if there are plans for additional deployments. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the pilot location selection, equipment selection, installation and operation.
d. Qualitative Goal/Target	N/A	7.3.3.4 Covered conductor maintenance	N/A	N/A	Document	1. Please provide a list of the covered conductor spans where maintenance or replacement in the HFTD in 2021 was completed (locations and date of work completed), and a list of the open tags related to covered conductor at the end of 2021, and the inspection date, for locations in the HFTD. 2. Please provide the QA/QC program for the Embedded QA & QC.

DATA REQUEST

Data Request Number: 015
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 8, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.10.1-1 J.01 - Community Based Organizations (CBOs) Coordination	N/A	N/A	Document	1. Provide a list of existing CBO's and new partnered CBOs, including 211 branches, and identify which CBOs have agreed to service extensions. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the WMP PMO QC, Operational Assurance, and Internal Audit teams, including completing the gap analysis to develop the strategy for targeting CBOs and verifying partnered CBOs serve AFN communities.
d. Qualitative Goal/Target	N/A	7.3.10.1-2 J.02 - Community Engagement	N/A	N/A	Document	1. Provide the lists for the Wildfire Safety Working Sessions (WSWS), workshops for reviewing the PSPS policies and procedures, listening sessions with TelCo, and Regional Working Groups Meetings, including the date of the session and presentation materials 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the WMP PMO QC, Operational Assurance, and Internal Audit teams to develop session materials, identify community stakeholders for engagement, and the verification of attendance.
d. Qualitative Goal/Target	N/A	7.3.10.1-3 J.03 - Customer and Community Outreach	N/A	N/A	Document	1. Provide the list of 87 mailings in 2021 along with an example of the mailing brochures sent, provide the dates of the webinars, provide the dates and locations of the town halls completed, and provide the links to the four (4) videos completed. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC, WMP PMO QC, Operational Assurance, and Internal Audit teams for developing presentation and video materials, identification of targeted mailings, and verification of community engagement, including presentation attendance and web traffic to videos.
d. Qualitative Goal/Target	N/A	7.3.10.2 Cooperation and best practice sharing with agencies outside CA	N/A	N/A	Document	Provide the list of partners in the IWRMC, the list of the PG&E employees who participated in committee meetings, the date of sessions, attendees, and meeting topics discussed.
d. Qualitative Goal/Target	N/A	7.3.10.3 Cooperation with suppression agencies	N/A	N/A	Document	1. Provide the list of outreach engagements and the date of the event that the PSS team provided support and cooperation with, including as indicated PSPS Advisory Committee meetings, Cal OES Mutual Aid Regional Advisory Committee meetings, Cal OES Regional Coordinator meetings, Regional Working Group meetings, Enhanced Powerline Safety Settings Webinars, ad hoc outreach/meetings in support of public safety partners, and cyber-security table-top exercises. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC team to identify and verify outreach engagement support was completed and provided by the PSS team to suppression agencies.

d. Qualitative Goal/Target	N/A	7.3.10.4 Forest service and fuel reduction cooperation and joint roadmap	N/A	N/A	Document	1. Identify the amount funded of the $5 million allocated for the Fuels Reduction Partnership Program for both the United States Forestry Service (USFS) and the National Park Services (NPS). 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the Embedded QA & QC team to verify the allocation of the $5 million to the USFS and NPS is being utilized for the reduction of fuels.
d. Qualitative Goal/Target	N/A	8.2.4 K.01 Customer and Agency Outreach During PSPS Events	N/A	N/A	Document	1. Provide a summarized list of address alert enrollment, self-certified vulnerable enrollments, language preference updates, and list webinars and dates that promoted self-certified vulnerable registration. 2. Per the Data Request DRU-4856.01 Response, provide QA/QC Program documentation from the WMP PMO QC, Operational Assurance, and Internal Audit teams to verify that notification alerts issued through the system are sent, and updates to vulnerability enrollments and language preference changes are saved, and the PSPS notification process flowchart outlined in Figure PG&E-8.2-4 is followed.

DATA REQUEST

Data Request Number: 016
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 10, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Tar	N/A	7.3.6.1 Automatic recloser operations	N/A	N/A	Document	1. Please provide the PG&E Utility Procedure TD-1464P-01. 2. Please provide the QA/QC program for the Embedded QA & QC for ensuring the functionality of reclosers in Tiers 2 and 3.
d. Qualitative Goal/Tar	N/A	7.3.6.2 Crew-accompanying ignition prevention and suppression resources and services	N/A	N/A	Document	1. Please provide an explanation of how the 40 SIPT crews are prioritized when there are requests for their support at more sites than the 40 crews can support. 2. Please provide the list of sites inspected by SIPT crews in 2021; the lat. and long location, site type (power generation facility, weather station, etc.), date of inspection, and any notifications created from the inspections. 3. Please provide records of TD-1464S training provided to PG&E employees by SIPT crews (date of training, employee title who completed training). 4. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Tar	N/A	7.3.6.3 Personnel work procedures and training in conditions of elevated fire risk	N/A	N/A	Document	1. Please provide the approved Standard TD1464S, as well as the version created for contractor personnel, the Wildfire Mitigation Matrix and the Wildfire Mitigation Checklist. 2. Please provide a summary of the pilot quality control audits performed by SIPT crews in the Central Coast Region; the date and locations of the audits, the findings and the learnings. 3. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Tar	N/A	7.3.6.4 Protocols for PSPS re-energization	N/A	N/A	Document	1. Please provide the guidance document PSPS-1000P-01. 2. Please provide a summary of PSPS event durations in 2020 and 2021, organized by date and circuit, as well as the duration to re-energize once "all clears" were established.
d. Qualitative Goal/Tar	N/A	7.3.6.5 PSPS events and mitigation of PSPS impacts	N/A	N/A	Document	1. Please provide a summary of the DTS-FAST prototype project installed at the Santa Cruz Service Center; the purpose of the project, the scope and the results and learnings. 2. Please provide the QA/QC program for the Embedded QA & QC that ensures PSPS events continue to reduce in scale to the number of customers impacted year over year.
d. Qualitative Goal/Tar	N/A	7.3.6.6 Stationed and on-call ignition prevention and suppression resources and services	N/A	N/A	Document	1. Please provide an explanation of how the increase to 130 SIPT positions will decrease the risk of ignitions, and how the increased scale of the employee increase in the group was determined. 2. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Tar	N/A	7.3.6.7 Aviation Support	N/A	N/A	Document	1. Please provide a summary of the Aviation Services consolidated operations completed in 2021. 2. Please provide a copy of the Guidance Operating Manual, the training courses SAFE-0282, SAFE-0281, and SAFE- 0283, as well as an outline of who is required to take the training courses.

DATA REQUEST

Data Request Number: 017
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 11, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.8.1 Allocation methodology development and application	N/A	N/A	Document	1. Please provide examples of Wildfire Safety Plan initiatives and commitments that were impacted and/or altered from prior years in 2021 in their strategy, approach and execution by the Portfolio Prioritization Framework. 2. Please provide examples of efficiences that were gained in WSP initiatives and commitments in 2021 by the implementation of the Copperleaf C55 system.
d. Qualitative Goal/Target	N/A	7.3.8.2 Risk reduction scenario development and analysis	N/A	N/A	Document	1. Please provide the report provided to the WGSC on December 15, 2021 for this initiative.
d. Qualitative Goal/Target	N/A	7.3.8.3 Risk spend efficiency analysis	N/A	N/A	Document	1. Please provide the detailed findings and feedback provided by a third party validation team of the inputs for the risk spend efficiency analysis. 2. Please provide the QA/QC program for the Embedded QA & QC. 3. Please provide the date of the RSE workshop, as well as the PG&E attendee titles, and the workshop agenda and meeting notes.

DATA REQUEST

Data Request Number: 017
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 11, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.2.1.1 B.01 - Numerical Weather Prediction	N/A	N/A	Document	1. Please provide a summary of the methodology chosen and used to backfill climatological data each quarter. 2. Please provide a summary of the methodology chosen and used to extend the deterministic forecast to 129 hours. 3. Please provide a summary of the results of evaluating if the POMMS-EPS ensemble mean is more or less accurate than the deterministic POMMS model. 4. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the numerical weather prediction enhancements.
d. Qualitative Goal/Target	N/A	7.3.2.1.2-1 B.02 - Enhancements to Fuel Moisture Sampling and Modeling efforts	N/A	N/A	Document	1. Please provide a summary of the methodology chosen and used to expand the historical DFM and LFM climatology at 2x2 km resolution to backfill all of 2020. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the fuel moisture sampling and modeling enhancements.
d. Qualitative Goal/Target	N/A	7.3.2.1.2-2 B.03 - Enhancements to Fuel Moisture Forecasting	N/A	N/A	Document	1. Please provide a summary of the methodology chosen and used to extend the deterministic DFM adn LFM forecast to provide another 24 hours of forecast data. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the fuel moisture forecasting.
d. Qualitative Goal/Target	N/A	7.3.2.1.2-3 Advanced weather monitoring and weather stations	N/A	N/A	Document	1. Please provide the list of weather stations that were visited and inspected in 2021 (lat./long) and attachment type (distribution pole, transmission structure, stand alone structure), and the affiliated maintenance orders created from the visits. 2. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.2.1.3-2 B.05 - Enhancements to Weather Station Project (Wind Gust Model)	N/A	N/A	Document	1. Please provide a summary of how the weather station specific wind gust model is being used used to improve situational awareness. 2. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.2.1.6-2 B.06 - Medium- to Seasonal-Range Diablo Wind Forecasting	N/A	N/A	Document	1. Please provide the 2021 seasonal Diablo wind report. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the various Diablo wind forecasting techniques.
d. Qualitative Goal/Target	N/A	7.3.2.1.6-3 Addressing Weather Forecast Model Uncertainty	N/A	N/A	Document	1. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.2.2.6 B.10 - Distribution Arcing Fault Signature Library	N/A	N/A	Document	1. Please provide a copy of the project report delivered from DOE National Lab on 12/10/21. 2. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the analysis of the project on circuit Half Moon Bay 1103.

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.2.3 Fault indicators for detecting faults on electric lines and equipment	N/A	N/A	Document	1. Please provide a summary of how many fault indicators are installed or install ready in Tiers 2 and 3.
d. Qualitative Goal/Target	N/A	7.3.2.4 B.11 - Enhancements to Fire Potential Index (FPI) Model	N/A	N/A	Document	1. Please provide a summary of how it was determined to incorporate the new Technosylva fuel mapping layer into FPI calculations. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to enhancements to the FPI model.
d. Qualitative Goal/Target	N/A	7.3.2.6 B.13 - Enhancements to Outage Producing Wind (OPW) Model	N/A	N/A	Document	1. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to enhancements to the OPW model.
d. Qualitative Goal/Target	N/A	7.3.2.7-1 B.14 - Wildfire Safety Operations Center (WSOC) - Procedure Update	N/A	N/A	Document	1. Please provide copies of the documents updated for Wildfire Safety Operations Centers procedures. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the document procedural updates.
d. Qualitative Goal/Target	N/A	7.3.2.7-2 B.15 - Wildfire Safety Operations Center (WSOC) - Expand Active Incidents Visibility	N/A	N/A	Document	1. Please provide a summary of the new data streams incorporated into the WSOC Active Incidents Dashboard in 2021, and the increase in the number of viewers from 2020. 2. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the expansion of the Active Incidents Dashboard.
d. Qualitative Goal/Target	N/A	7.3.2.7-3 Wildfire Safety Operations Center - Hazard Risk Awareness and Expansion Phase One	N/A	N/A	Document	1. Please provide a summary of the number of PG&E staff, and the staff titles, supporting the WSOC as of 12/31/21. 2. Please provide the QA/QC program for the Embedded QA & QC.
d. Qualitative Goal/Target	N/A	7.3.2.8 Meteorology Analytics / Operations Center	N/A	N/A	Document	1. Please provide photos of the completed MMAC.

DATA REQUEST

Data Request Number: 019
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: May 12, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
7.3.5.8	line miles	LiDAR inspections of transmission electric lines and equipment	80-100%	?	N/A	PG&E's target for this initiative was to complete mid-cycle LIDAR inspections on at least 80 percent of transmission lines within HFTD areas. The Q4 2021 report states that 1,333 miles were completed. Please provide the total amount of transmission line miles in HFTD areas as well as the percent complete toward this goal (i.e., 1,333/XXXX = XX% mid-cycle LIDAR inspections completed)
7.3.5.13	number of audits/reviews	QA/QC of Inspections	2,000 OR 2,600	2,161		The 2021 WMP states on page 721 that the Vwg QA and QV teams will complete approximately 2,000 audits/reviews in 2021. PG&E's quarterly progress submittals state that the target is 2,600 audits/reviews. Please confirm which target should be used for analysis.

DATA REQUEST

Data Request Number: 020
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 12, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.1.1-1 A.04 - Risk Mapping Improvements (Transmission)	N/A	N/A	Document	1. Please provide several sample outputs of the updated OA model that now includes Technosylva wildfire consequence information, and an explanation of how the updated OA model has changed, if it has, how infrastructure projects or operations are prioritized. 2. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the OA model enhancements.
d. Qualitative Goal/Target	N/A	7.3.1.1-2 Risk Mapping Improvements (Distribution)	N/A	N/A	Document	1. Please provide a copy of the presentation to the WGSC on the initiative on December 15, 2021.
d. Qualitative Goal/Target	N/A	7.3.1.3 A.03 - Re-Train Vegetation and Equipment Probability of Ignition Models	N/A	N/A	Document	1. Please provide a copy of the presentation to the WGSC on the initiative on December 15, 2021. 2. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the improvements of the Vegetation Probability of Ignition and Equipment Probability of Ignition Models.
d. Qualitative Goal/Target	N/A	7.3.1.4 A.05 - Risk Mapping Improvements (Distribution)	N/A	N/A	Document	1. Please provide a copy of the report to the WGSC on the initiative on December 15, 2021. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the Distribution risk mapping improvements.
d. Qualitative Goal/Target	N/A	7.3.1.5-1 A.01 - Match drop simulations (24 additional hours of forecast data)	N/A	N/A	Document	1. Please provide a summary of how enhancements to match drop simulations were used to inform PSPS decision making in 2021. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the wildfire spread model improvements.
d. Qualitative Goal/Target	N/A	7.3.1.5-2 A.02 - Match drop simulations (update fuel model layers)	N/A	N/A	Document	1. Please provide an explanation of the information sources used annually to update the fuel model layers. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the wildfire spread model improvements.
d. Qualitative Goal/Target	N/A	7.3.1.6 A.06 - Model PSPS customer impacts at circuit level	N/A	N/A	Document	1. Please provide several sample outputs of the model that is used to assess PSPS customer impacts at a circuit level. 2. Provide QA/QC Program documentation from the Embedded QA and QC, CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the granular PSPS customer impact model.

DATA REQUEST

Data Request Number: 021
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 12, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.7.1 Centralized repository for data	N/A	N/A	Document	1. Please schedule an interview with the Foundry Data Platform SME to discuss the 2021 data product suites (PSPS Situational Intelligence Platform, Work Planning Applications, Asset Failure and Maintenance, Grid Data Analytics Tool, Asset Risk Management, WSD GIS Data Standard, Critical Business Terms). 2. Provide QA/QC Program documentation from the Embedded QA and QC related to the Foundry Data Platform 2021 new product suites.
d. Qualitative Goal/Target	N/A	7.3.7.2-1 G.01 - Research Proposals (Open Innovation Challenge)	N/A	N/A	Document	1. Please provide the final report for the Open Innovative Challenge that was completed on September 1, 2021. 2. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the Open Innovation Challenge.
d. Qualitative Goal/Target	N/A	7.3.7.2-2 G.02 - Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute	N/A	N/A	Document	1. Provide QA/QC Program documentation from the CWSP PMO QC, Compliance and Operational Assurance, and Internal Audit teams related to the WUI FIRE Institute.
d. Qualitative Goal/Target	N/A	7.3.7.2-3 Collaborative research on utility ignition and/or wildfire	N/A	N/A	Document	1. Please provide several sample outputs of the UCLA Risk Institute draft Probabilistic Risk Assessment model, and provide a summary of how it differs from other existing PG&E risk assessment models.
d. Qualitative Goal/Target	N/A	7.3.7.4 Tracking and analysis of near miss data	N/A	N/A	Document	1. Please provide the final 2021 table of risk events as defined WSD.

DATA REQUEST

Data Request Number: 022
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 15, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.9.2 Community outreach, public awareness, and communications efforts	N/A	N/A	Document	1. Provide the list of attendees and the dates of the Regional Working Groups (RWG) Meetings in 2021 and provide the referenced RWG Meeting quarterly reports indicated in the 2021 QIU Reports. 2. Provide the list of attendees and presentation material for the following reported meetings: - AFN IOU Executive Leadership Meetings held on April 30, October 28 and Q4 2021. - PWDAAC meetings held on June 11 and December 17. - Local Government Advisory Councils and Working Groups Meeting held on September 9th. - PSPS Advisory Committee held on October 21. - Customer Advisory Panel, Low-Income, and Communities of Color on December 9, 2021. - Low-income oversight board on December 15, 2021. - DAC-AG on March 19, October 15, November 19 and December 3, 2021. - AFN Plan Collaborative Planning Team meetings on October 29, November 5, November 10, November 15 and December 16, 2021.
d. Qualitative Goal/Target	N/A	7.3.9.3 Customer support in emergencies	N/A	N/A	Document	Provide the number of eligible customers by affected counties that qualified for and requested consumer protections in 2021, including the number of customers currently being provided ongoing consumer protections for 12 months from the eligible disaster in 2021 indicated within PG&E 2021 filed Advice Letters (D.19-07- 015) 4463-G/6247-E, 4475-G/6290-E, 4478-G/6302-E, 4478-G/6302-E, 4493-G/6339-E, 4508-G/6360-E, 4523-G/6393-E, and 4523-G/6393-E.
d. Qualitative Goal/Target	N/A	7.3.9.4-1 Disaster and emergency preparedness plan - FORCE Tool	N/A	N/A	Document	Provide screenshots and documentation showing the 2021 pre-flight circuit patrol data integrated into the FORCE tool and the list of 2021 technology improvements, including EOC personnel interface for allocating decisions and providing feedback for future FORCE tool improvements.
d. Qualitative Goal/Target	N/A	7.3.9.4-2 Disaster and emergency preparedness plan - Severe Weather Anex and Tsunamis	N/A	N/A	Document	Provide copies (PDFs) of the Extreme Weather Annex (EMER 3108M) and the Tsunami Annex (3104M).
d. Qualitative Goal/Target	N/A	7.3.9.5 Preparedness and planning for service restoration	N/A	N/A	Document	Provide documentation of how the following embedded initiative was completed, including: - PG&E PSPS Field Exercises: Date of PSPS Exercises completed with attendee titles and summary of exercise activities. - PG&E PSPS Aircraft: Documentation of type and date of 65 Helicopters, two fixed-wing aircraft with MX-15 cameras secured in 2021. - PG&E Distribution Circuit Segmenting Updates: Date of distribution circuit pre-flights completed for training and updating patrol methodology.
d. Qualitative Goal/Target	N/A	7.3.9.6 Protocols in place to learn from wildfire events	N/A	N/A	Document	Provide a copy (PDF) of the AAR Standard EMER-2003S.
d. Qualitative Goal/Target	N/A	7.3.9.7 Mutual Assistance Support	N/A	N/A	Document	Provide mutual assistance agreement documentation for 2021 with California Utilities Emergency Association (CUEA), Western Region Mutual Assistance Association (WRMAA), Edison Electric Institute (EEI), and American Gas Association (AGA).

DATA REQUEST

Data Request Number: 023
Name: [redacted]
Title: Inspector
Company: Bureau Veritas

Request Date: May 17, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
WMP Inspector Training	N/A	7.3.4.3	N/A	N/A	Document	Please provide 2021WMP specific training material for field inspectors.
WMP Field Inspections	N/A	7.3.4.3	N/A	N/A	Document	Please provide 2021 WMP specific reference training material protocols for inspectors.
WMP Field Inspections	N/A	7.3.4.3	N/A	N/A	Document	Please provide all documents related to "inspection tools, methods and guidance" provided to inspectors
WMP Field Inspector Training	N/A	7.3.4.3	N/A	N/A	Document	Please provide documentaion regarding revised orientation training for 2021
Field Inspector Anomalies	N/A	7.3.4.14	N/A	N/A	Document	Please provide data on anomalies found with inspectors for 2021
WMP Secondary Review	N/A	7.3.4.14	N/A	N/A	Document	Please provide documentation on secondary review of all field inspection findings via CIRT for 2021

DATA REQUEST

Data Request Number: 024
Name: [redacted]
Title: Program Manager
Company: C2 Group

Request Date: May 23, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: **Email** or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
d. Qualitative Goal/Target	N/A	7.3.4.6 Intrusive pole inspections	N/A	N/A	Document	1. Please provide the Embedded QA/QC program documentation for the initiative.
d. Qualitative Goal/Target	N/A	7.3.2.1.6-3 Addressing Weather Forecast Model Uncertainty	N/A	N/A	Document	1. Please confirm the QA/QC documentation provided for this initiative, Attachment 01_DRU 4980.07_B.05 WMP Commitment Validation- EDRS_Redacted, is the document meant to be provided. If not, please provide an updated document for QAQC that covers the initiative.
d. Qualitative Goal/Target	N/A	7.3.2.6 B.13 - Enhancements to Outage Producing Wind (OPW) Model	N/A	N/A	Document	1. Please provide the document "PSPS Model White Paper."

DATA REQUEST

Data Request Number: 025
Name: [redacted]
Title: Director
Company: Insignia Environmental

Request Date: May 26, 2022
Email: [redacted]
Phone #: [redacted]
Preferred Point of Contact: Email or Phone

Program Target	Units	Sections	Target	Actual	Method	Data Request
Detailed inspections of vegetation around transmission electric lines and equipment	miles	7.3.5.3 E.03 - VM Transmission Right of Way Expansion	200	218	Document Review/Field Visual	To support field visual audits, please provide 1) spatial information in .gdb format and 2) inspection reports for all locations where transmission ROW expansion was completed in 2021. Please include: - Location information (polylines for linear features) Line/circuit name Date(s) of treatment completion

APPENDIX D – SME INTERVIEW SUMMARY

INSIGNIA ENVIRONMENTAL C2 GROUP BUREAU VERITAS

Appendix D - SME Interview Summary

Item No.	2021 WMP Activities	Initiative Category	Initiative Name	SME Name, Title	Interview Date	Summary
1	3.d. Qualitative Goal/Target	Grid Design & System Hardening, Data	7.3.3.12.4 Distribution Maintenance Governance	[redacted], Senior Manager Risk and Data Analytics	05/24/22	Wildfire Distribution Risk Model - A demonstration of the updated model in Foundry was performed, which assesses the wildfire risk across PG&E's service territory, based on the probability of ignitions and the likelihood of spread.
2	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Product Owner	05/20/22	WSD (OEIS) WMP GIS Data Automation and Reporting - A demonstration of the data standard in Foundry was performed, which allows for automation in required quarterly reporting.
3	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Senior Manager Overhead Distribution Asset Strategy	05/20/22	Asset Failure & Maintenance - A demonstration of the platform in Foundry was performed, that allows users to readily use information from various sources in one platform to better assess asset failures.
4	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Principal Product Manager	05/23/22	Grid Data Analytics Tool - A demonstration of the tool in Foundry was performed, that provides users with information to assess and find the cause of outages.
5	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Director of Decision Sciences and Data Products	05/23/22	Work Planning Applications - A demonstration of the tool in Foundry was performed, that provides users a

						platform to develop and plan capital projects, and track project progress.
6	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Platform Solutions Architect	05/24/22	Critical Business Terms - A demonstration of the cataloguing in Foundry was performed, which organizes object types and tracks object maturity, which is correlated to data quality.
7	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Product Manager	05/24/22	PSPS Situational Intelligence Platform - A demonstration of the platform in Foundry was performed, which focused on the 2021 enhancements of using the platform to make detailed PSPS scoping decisions based existing "tags" on overhead distribution assets.
8	3.d. Qualitative Goal/Target	Data Governance	7.3.7.1 Centralized repository for data	[redacted], Senior Consultant	05/25/22	Transmission Operability Assessment - A demonstration of the tool in Foundry was performed, which supports detailed PSPS decision making based on the fragility of overhead transmission structures, with existing "tags" on overhead transmission assets a portion of the information assessments are made from.

APPENDIX E – 2021 WMP FUNDING VERIFICATION SUMMARY

Appendix E - 2021 WMP Funding Verification Summary ($ Thousands)

				2021 Expense Planned vs. Actual				2021 Capital Planned vs. Actual				2021 Total Spend Planned vs. Actual				
Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.1 Risk Assessment & Mapping	7.3.1.1	A summarized risk map that shows the overall ignition probability and estimated wildfire consequence along the electric lines and equipment	424	$676	$0	-$676	-100%	$0	$1,007	$1,007	$0 Planned	$676	$1,007	$330	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.2	Climate-driven risk map and modelling based on various relevant weather scenarios	427	$1,623	$1,623	$0	0%	$0	$0	$0	$0 Planned	$1,623	$1,623	$0	Expense: No Variance No Capital amount was planned or spent for this WMP initiative.	
7.3.1 Risk Assessment & Mapping	7.3.1.3	Ignition probability mapping showing the probability of ignition along the electric lines and equipment	431	$676	$0	-$676	-100%	$0	$1,007	$1,007	$0 Planned	$676	$1,007	$330	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.4	Initiative mapping and estimation of wildfire and PSPS risk-reduction impact	433	$22	$21	-$1	-2%	$0	$0	$0	$0 Planned	$22	$21	-$1	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1K of the planned $22K, 2% of the total Expense amount initially allocated for this initiative.
7.3.1 Risk Assessment & Mapping	7.3.1.5	Match drop simulations showing the potential wildfire consequence of ignitions that occur along the electric lines and equipment	435	$3,300	$3,800	$500	15%	$0	$1,194	$1,194	$0 Planned	$3,300	$4,994	$1,694	Expense Overspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.1 Risk Assessment & Mapping	7.3.1.6	Weather-Driven Risk Map and Modelling Based on Various Relevant Weather Scenarios	119, 439	$544	$0	-$544	-100%	$0	$0	$0	$0 Planned	$544	$0	-$544	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $544K for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.1	Advanced weather monitoring and weather stations, Numerical Weather Prediction	446	$591	$719	$128	22%	$0	$0	$0	$0 Planned	$591	$719	$128	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.2 Situational Awareness & Forecasting	7.3.2.1.2	Advanced weather monitoring and weather stations, Fuel Moisture Sampling and Modeling	451	$123	$572	$448	363%	$0	$0	$0	$0 Planned	$123	$572	$448	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.2 Situational Awareness & Forecasting	7.3.2.1.3	Advanced weather monitoring and weather stations, Weather Stations	456	$1,572	$145	-$1,426	-91%	$6,399	$7,720	$1,321	21%	$7,970	$7,865	-$105	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $1M - $5M	PG&E did not spend $1.47M of the planned $1.57M, 91% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.4	Advanced weather monitoring and weather stations, Wildfire Cameras	464	$9,385	$8,051	-$1,334	-14%	$0	$0	$0	$0 Planned	$9,385	$8,051	-$1,334	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.33M of the planned $9.39M, 14% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.5	Advanced weather monitoring and weather stations, Fire Detection & Alerting	467	$341	$195	-$145	-43%	$0	$0	$0	$0 Planned	$341	$195	-$145	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $145K of the planned $341K, 43% of the total Expense amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.1.6	Advanced weather monitoring and weather stations, Other Meteorology Tools and Upgrades	473	$394	$939	$546	139%	$0	$0	$0	$0 Planned	$394	$939	$546	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.2 Situational Awareness & Forecasting	7.3.2.2.1	Continuous monitoring sensors, Electric Transmission SEL T400L (No 2022 Activity)	488	$0	$0	$0	$0 Planned	$0	$35,313	$35,313	$0 Planned	$0	$35,313	$35,313	No Expense amount was planned or spent for this WMP initiative. Capital Overspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The 2021 forecast assumed no work for 2021 for the SEL-T400L Relays program (MAT 3FB and 3FE). However, actual costs were incurred to close out projects at various substations.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.2 Situational Awareness & Forecasting	7.3.2.2.2	Continuous monitoring sensors, SmartMeter™ Partial Voltage Detection (Formerly Known as Enhanced Wires Down Detection)(No 2022 Activity)	490	$0	$2	$2	$0 Planned	$331	$608	$277	84%	$331	$610	$279	Expense Overspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $0M - $1M	
7.3.2 Situational Awareness & Forecasting	7.3.2.2.3	Continuous monitoring sensors, Distribution Fault Anticipation (DFA) Technology and Early Fault Detection (EFD)	492	$912	$159	-$754	-83%	$5,612	$5,275	-$337	-6%	$6,524	$5,433	-$1,091	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $754K of the planned $912K, 83% of the total Expense amount initially allocated for this initiative. PG&E did not spend $337K of the planned $5.61M, 6% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.2.4	Continuous monitoring sensors, Sensor IQ	494	$533	$1,248	$715	134%	$0	$0	$0	$0 Planned	$533	$1,248	$715	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.2 Situational Awareness & Forecasting	7.3.2.2.5	7.3.2.2.5 Continuous monitoring sensors, Line Sensor Devices	496	$0	$1,116	$1,116	$0 Planned	$6,420	$3,234	-$3,186	-50%	$6,420	$4,350	-$2,070	Expense Overspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.19M of the planned $6.42M, 50% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.2.6	Continuous monitoring sensors, Distribution Arcing Fault Signature Library	498	$30	$0	-$30	-100%	$0	$0	$0	$0 Planned	$30	$0	-$30	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $30K for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.2.7	Continuous monitoring sensors, DTS FAST (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$137	$137	$0 Planned	$0	$4,220	$4,220	$0 Planned	$0	$4,357	$4,357	Expense Overspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $1M - $5M	
7.3.2 Situational Awareness & Forecasting	7.3.2.3	Fault indicators for detecting faults on electric lines and equipment	500	$0	$0	$0	$0 Planned	$514	$20	-$494	-96%	$514	$20	-$494	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $494K of the planned $514K, 96% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.4	Forecast of a fire risk index, fire potential index (FPI), or similar	502	$2,546	$1,080	-$1,466	-58%	$0	$14	$14	$0 Planned	$2,546	$1,094	-$1,452	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $1.47M of the planned $2.55M, 58% of the total Expense amount initially allocated for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.2 Situational Awareness & Forecasting	7.3.2.5	Personnel monitoring areas of electric lines and equipment in elevated fire risk conditions	508	$4,188	$3,422	-$765	-18%	$30	$12	-$19	-61%	$4,218	$3,434	-$784	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $765K of the planned $4.19M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.6	Weather forecasting and estimating impacts on electric lines and equipment	511	$1,106	$719	-$387	-35%	$1,028	$975	-$53	-5%	$2,134	$1,694	-$440	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $387K of the planned $1.11M, 35% of the total Expense amount initially allocated for this initiative. PG&E did not spend $53K of the planned $1.03M, 5% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.7	Other, Wildfire Safety 515 Operations Center (WSOC)	515	$6,193	$4,847	-$1,346	-22%	$1,542	$141	-$1,401	-91%	$7,735	$4,988	-$2,747	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.35M of the planned $6.19M, 22% of the total Expense amount initially allocated for this initiative. PG&E did not spend $1.40M of the planned $1.54M, 91% of the total Capital amount initially allocated for this initiative.
7.3.2 Situational Awareness & Forecasting	7.3.2.8	Other, Meteorology Analytics/Operations Center (No 2022 Activity)	518	$0	$49	$49	$0 Planned	$0	$0	$0	$0 Planned	$0	$49	$49	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.3 Grid Design & System Hardening	7.3.3.1	Capacitor maintenance and replacement program	520	$312	$2,959	$2,648	850%	$11,358	$10,932	-$427	-4%	$11,670	$13,891	$2,221	Expense Overspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $427K of the planned $11.36M, 4% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.2-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Distribution	523	$2,364	$2,638	$274	12%	$7,042	$0	-$7,042	-100%	$9,406	$2,638	-$6,767	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $7.04M for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.2-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	523	$2,012	$2,088	$77	4%	$27,029	$0	-$27,029	-100%	$29,041	$2,088	-$26,952	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $27.03M for this initiative. Per PG&E's response, Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Updated 2022 WMP to only include non-enhanced substation maintenance, which is only Expense. 2021 WMP included capital MATs 64C and 65E."
7.3.3 Grid Design & System Hardening	7.3.3.2-Enhanced-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault,	523	$295	$0	-$295	-100%	$657	$0	-$657	-100%	$953	$0	-$953	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $295K for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
		Maintenance Substation Distribution													Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $657K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.2-Enhanced-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	523	$1,132	$0	-$1,132	-100%	$644	$0	-$644	-100%	$1,776	$0	-$1,776	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $1.13M for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $644K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.3	Covered conductor installation	526	$0	$0	$0	$0 Planned	lowUG: $254,100 to highUG: $188,312	$0	#VALUE!	#VALUE!	#VALUE!	$0	#VALUE!	No Expense amount was planned or spent for this WMP initiative. Capital Underspend:	Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, PG&E indicated the following "For the 2022 WMP showing, it was decided to aggregate all of System Hardening (both OH and UG work) and include in initiative 7.3.3.17.1. 2021 OH work completed ~147 miles at a cost of $114M. 2021 Budget/Plan was set that did not break out between overhead and underground. The assumption at the time is the about 95% of the work would be overhead, which would mean ~340 miles at ~$665M. The Wildfire Governance Committee changed the risk model around December of 2020, after 2021 budget planning was completed. This resulted in roughly 80% of the planned work for 2021 to be reprioritized or put on hold."
7.3.3 Grid Design & System Hardening	7.3.3.4	Covered conductor maintenance	529	$9,038	$15,281	$6,244	69%	$14,420	$29,052	$14,632	101%	$23,458	$44,334	$20,876	Expense Overspend: Variance Amount $5M - $10M Capital Overspend: Variance Amount $10M - $20M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The increase from the forecast to the actual spend was a result of three factors: (1) an increase in the unit cost from $8,016 to $15,553 due to changes in the contract/internal resource mix; (2) MAT code realignment to include MAT codes 2BA, 2BF, and 2BP, in addition to the previously included MAT codes 2AA and 2AF; and (3) increase in units performed from a forecast of 1,799 to an actual of 1,868.
7.3.3 Grid Design & System Hardening	7.3.3.5	Crossarm maintenance, repair, and replacement	531	$778	$2,820	$2,042	262%	$61,025	$80,300	$19,275	32%	$61,804	$83,120	$21,316	Expense Overspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $10M - $20M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The increase from the forecast to the actual spend was a result of three factors: (1) an increase in the unit cost from $9,188 to $11,753 due to changes in the contract/internal resource mix; (2) MAT code realignment to include MAT codes 2AC and 2AA, in addition to the previously include MAT codes 2AA, 2AB, and 2AF; and increase in units from a forecast of 6,642 to an actual of 6,832.
7.3.3 Grid Design & System Hardening	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles	533	$3,458	$2,800	-$658	-19%	$301,007	$390,887	$89,880	30%	$304,465	$393,687	$89,222	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount >$50M	PG&E did not spend $658K of the planned $3.46M, 19% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The increase from the forecast to the actual spend was a result of two factors: (1) an increase in units performed from a forecast of 14,815 to an actual of 15,898 units; and (2) an increase in the unit cost from $21,220 to $24,587.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.3 Grid Design & System Hardening	7.3.3.7	Expulsion fuse replacement	536	$0	$0	$0	$0 Planned	$15,125	$11,295	-$3,830	-25%	$15,125	$11,295	-$3,830	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.83M of the planned $15.13M, 25% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.8.1	Grid topology improvements to mitigate or reduce PSPS events, Distribution Line Sectionalizing	540	$0	$44	$44	$0 Planned	$27,628	$14,913	-$12,715	-46%	$27,628	$14,957	-$12,671	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $12.72M of the planned $27.63M, 46% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for MAT code 94A due to the fact that the team was still developing and working through details on transmission sectionalizing. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission sectionalizing devices for PSPS and not the full MAT code cost.
7.3.3 Grid Design & System Hardening	7.3.3.8.2	Grid topology improvements to mitigate or reduce PSPS events, Transmission Line Sectionalizing	542	$0	$0	$0	$0 Planned	$39,185	$24,700	-$14,485	-37%	$39,185	$24,700	-$14,485	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.49M of the planned $39.19M, 37% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for MAT code 94A due to the fact that the team was still developing and working through details on transmission sectionalizing. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission sectionalizing devices for PSPS and not the full MAT code cost.
7.3.3 Grid Design & System Hardening	7.3.3.8.3	Grid topology improvements to mitigate or reduce PSPS events, Distribution Line Motorized Switch Operator Pilot	544	$0	$0	$0	$0 Planned	$5,262	$14,913	$9,650	183%	$5,262	$14,913	$9,650	No Expense amount was planned or spent for this WMP initiative. Capital Overspend: Variance Amount $5M - $10M	
7.3.3 Grid Design & System Hardening	7.3.3.9.1	Installation of system automation equipment	547	$134	$0	-$134	-100%	$16,996	$17,207	$211	1%	$17,130	$17,207	$76	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $134K for this initiative.

7.3.3 Grid Design & System Hardening	7.3.3.9.2	Installation of system automation equipment, Single phase reclosers	549	$0	$0	$0	$0 Planned	$2,305	$6,730	$4,426	192%	$2,305	$6,730	$4,426	No Expense amount was planned or spent for this WMP initiative. Capital Overspend: Variance Amount $1M - $5M	
7.3.3 Grid Design & System Hardening	7.3.3.10	Maintenance, repair, and replacement of connectors, including hotline clamps	551	$870	$23,651	$22,782	2620%	$199	$1,584	$1,384	694%	$1,069	$25,235	$24,166	Expense Overspend: Variance Amount $20M - $50M Capital Overspend: Variance Amount $1M - $5M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was primarily the result of an increase in units performed. The forecast included 297 units to be performed while the actual performance was 7,995 units.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.3 Grid Design & System Hardening	7.3.3.11.1	Mitigation of impact on customers and other residents affected during PSPS event, Generation for PSPS Mitigation	554	$103,371	$160,390	$57,018	55%	$47,471	$16,662	-$30,809	-65%	$150,842	$177,051	$26,209	Expense Overspend: Variance Amount >$50M Capital Underspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was primarily the result of: (1) increased costs for temporary generation programs of $24M; and (2) an increase of $33M due to the realignment of various customer programs from Initiative 7.3.6.4 to 7.3.3.11.1, including Battery, California Foundation for Independent Living Centers, Generator Rebate, and Community Resource Center Preparedness. PG&E did not spend $30.81M of the planned $47.47M, 65% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The main drivers for the decrease from the forecast to the actual spend were: (1) a reduction of $5M for the Community Microgrid Enablement Program due to longer lead time for capital projects development; (2) a reduction of $4M for the Make Ready program due to fewer substations being in scope for PSPS events; and (3) a reduction of $3M for the microgrids pre-installed interconnection hubs infrastructure work due to a change in the scope of the project from 10 units to six.
7.3.3 Grid Design & System Hardening	7.3.3.11.2	Mitigation of impact on customers and other residents affected during PSPS event, Substation activities to enable reduction of PSPS impacts	571	$0	$0	$0	$0 Planned	$2,628	$11,630	$9,002	343%	$2,628	$11,630	$9,002	No Expense amount was planned or spent for this WMP initiative. Capital Overspend: Variance Amount $5M - $10M	

7.3.3 Grid Design & System Hardening	7.3.3.11.3	Mitigation of impact on customers and other residents affected during PSPS event, Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers	573	$1,000	$0	-$1,000	-100%	$54,765	$39,600	-$15,165	-28%	$55,765	$39,600	-$16,165	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $1.0M for this initiative. PG&E did not spend $15.17M of the planned $54.77M, 28% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: the decrease from the forecast to the actual spend was the result of a successful competitive bidding process, which decreased the overall unit cost compared to initial forecast.
7.3.3 Grid Design & System Hardening	7.3.3.11.4	Fixed Power Solutions (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.3 Grid Design & System Hardening	7.3.3.12.1	Other corrective action, Distribution Substation	577	$4,664	$2,792	-$1,872	-40%	$4,533	$4,739	$206	5%	$9,198	$7,531	-$1,666	Expense Underspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $1.87M of the planned $4.66M, 40% of the total Expense amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.12.2	Other corrective action, Transmission Substation	580	$2,572	$2,883	$310	12%	$2,882	$1,391	-$1,491	-52%	$5,454	$4,273	-$1,181	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.49M of the planned $2.88M, 52% of the total Capital amount initially allocated for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.12.3	Other corrective action, Maintenance, Transmission	583	$100,936	$89,136	-$11,801	-12%	$442,631	$360,362	-$82,269	-19%	$543,567	$449,498	-$94,069	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount >$50M	PG&E did not spend $11.80M of the planned $100.93M, 12% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Unit cost slightly lower than plan/forecast; also, subsequent post-close entry trued up cost to $97M for 2021 recorded which would shrink the variance to ~$3M." PG&E did not spend $82.27M of the planned $442.63M, 19% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven by 1) Lower unit cost for pole replacement (MAT 70Y) and 2) MWC 93 less units completed than plan due to the structure no longer existing or work was already completed upon field safety re-assessment (FSR) and lower UC overall than plan."

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy

7.3.3 Grid Design & System Hardening	7.3.3.12.4	Other corrective action, Maintenance, Distribution	586	$62,218	$74,703	$12,484	20%	$259,827	$295,108	$35,281	14%	$322,045	$369,811	$47,766	Expense Overspend: Variance Amount $10M - $20M Capital Overspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: the increase from the forecast to the actual spend was the result of an increase in the volume of work from a forecast of 24,388 units to an actual of 41,331 units, which was partially offset by a lower unit cost from a forecast of $2,551 per unit to an actual of $1,807 per unit.
7.3.3 Grid Design & System Hardening	7.3.3.12.5	Other corrective action, Generation Substation (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$906	$906	$0 Planned	$0	$0	$0	$0 Planned	$0	$906	$906	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.3 Grid Design & System Hardening	7.3.3.13	Pole loading infrastructure hardening and replacement program based on pole loading assessment program	589	$152	$0	-$152	-100%	$12,440	$19,998	$7,558	61%	$12,592	$19,999	$7,406	Expense Underspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $152K for this initiative.
7.3.3 Grid Design & System Hardening	7.3.3.14	Transformers maintenance and replacement	591	$44	$108	$65	149%	$124,240	$48,103	-$76,138	-61%	$124,284	$48,211	-$76,073	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount >$50M	PG&E did not spend $76.14M of the planned $124.24M, 61% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of two factors: (1) MAT code realignment to remove MAT codes 54A, 68B, 68C, and leave MAT code 2AA; and (2) the adjustment/removal of substation main work center MAT codes for substation transformers leaving the focus on distribution overhead transformer work.
7.3.3 Grid Design & System Hardening	7.3.3.15	Transmission tower maintenance and replacement	593	$55,277	$57,676	$2,399	4%	$40,401	$60,007	$19,606	49%	$95,677	$117,682	$22,005	Expense Overspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $10M - $20M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The increase from the forecast to the actual spend was mainly driven by the cost for tower replacements around Ignacio Mare Island where dredging was needed.
7.3.3 Grid Design & System Hardening	7.3.3.16	Undergrounding of electric lines and/or equipment	595	$0	$0	$0	$0 Planned	lowUG: $79,200 to highUG: $245,520	$0	#VALUE!	#VALUE!	#VALUE!	$0	#VALUE!	No Expense amount was planned or spent for this WMP initiative. Capital Underspend:	Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, PG&E indicated the following "For the 2022 WMP showing, it was decided to aggregate all of System Hardening (both OH and UG work) and include in initiative 7.3.3.17.1. 2021 Underground work completed ~40 miles at a cost of $164M. 2021 Budget/Plan was set that did not break out between overhead and underground. The assumption at the time is the about 5% of the work would be underground, which would mean ~18 miles at ~$75M."
7.3.3 Grid Design & System Hardening	7.3.3.17.1	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening,	598	$0	$0	$0	$0 Planned	$338,400	$280,422	-$57,978	-17%	$338,400	$280,422	-$57,978	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount >$50M	PG&E did not spend $57.98M of the planned $338.40M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven

		Distribution												by 1) change in scope due to risk model changes which reduced planned 389 miles down to 210 miles, and 2) reduced unit costs due to fire rebuilds line miles executed vs planned."

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.3 Grid Design & System Hardening	7.3.3.17.2	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Transmission	614	$0	$0	$0	$0 Planned	$273,713	$24,817	-$248,896	-91%	$273,713	$24,817	-$248,896	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount >$50M	PG&E did not spend $248.90M of the planned $273.71M, 91% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for multiple MAT codes due to fact that the team was still developing and working through details on transmission system hardening. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission system hardening.
7.3.3 Grid Design & System Hardening	7.3.3.17.3	Updates to grid topology to minimize risk of ignition in HFTDs, Non-Exempt Surge Arrestor	619	$0	$0	$0	$0 Planned	$88,859	$74,191	-$14,668	-17%	$88,859	$74,191	-$14,668	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.69M of the planned $88.86M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "MAT 2AR - underspent mainly driven by unit cost favorability of $1127/unit ($5924 vs. $4797); partially offset by performing 465 more units than planned."
7.3.3 Grid Design & System Hardening	7.3.3.17.4	Updates to grid topology to minimize risk of ignition in HFTDs, Rapid Earth Current Fault Limiter (No 2022 financial data)	621	$0	$0	$0	$0 Planned	$8,224	-$2,022	-$10,246	-125%	$8,224	-$2,022	-$10,246	No Expense amount was planned or spent for this WMP initiative. Capital Underspend: Variance Amount $10M - $20M	PG&E deducted $2.02M of the planned $8.22M, resulting in $10.25M, 125% of the total Capital amount initially allocated to be reported as an underspend for this initiative. Per PGE-2021-Q3-QIU, The current REFCL pilot project at Calistoga experienced unsuccessful technology integration and implementation to date. We have encountered challenges with successfully implementing the REFCL technology, and reported final results based on this pilot. Please refer to final report for detailed information. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of this project still being in pilot phase, with no units forecast at this time. In the forecast, capital construction work was to be occurring at substations. Thus, this credited amount was moved back into the EPIC program.
7.3.3 Grid Design & System Hardening	7.3.3.17.5	Updates to grid topology to minimize risk of ignition in	623	$1,382	$4,857	$3,475	251%	$5,100	$0	-$5,100	-100%	$6,482	$4,857	-$1,625	Expense Overspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $5.1M for this initiative.

		HFTDs, Remote Grid												Capital Underspend: Variance Amount $5M - $10M	
7.3.3 Grid Design & System Hardening	7.3.3.17.6	Updates to grid topology to minimize risk of ignition in HFTDs, Butte County Rebuild	628	$0	$0	$0	$0 Planned	$53,555	$98,429	$44,874	84%	$53,555	$98,429	$44,874	No Expense amount was planned or spent for this WMP initiative. Capital Overspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: This increase from the forecast to the actual was the result of two factors: (1) a change in the costs that were included in this initiative (including the full MAT programmatic costs in the actual spend that were not in the forecast); and (2) the switch from showing costs in trench miles in the forecast, to circuit miles in the actual spend.
7.3.4 Asset Management and Inspection	7.3.4.1	Detailed inspections of distribution electric lines and equipment	635	$95,924	$95,921	-$4	0%	$0	$0	$0	$0 Planned	$95,924	$95,921	-$4	No Expense amount was planned or spent for this WMP initiative. Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $4K of the planned $95.9M, 0% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.2	Detailed inspections of transmission electric lines and equipment	638	$105,104	$85,682	-$19,423	-18%	$0	$0	$0	$0 Planned	$105,104	$85,682	-$19,423	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $19.42M of the planned $105.10M, 18% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Mainly due to lower unit cost for the units completed for MATs BFZ (Ground Inspections), BF2 (Drone Inspections) and BFX (Air patrols)."
7.3.4 Asset Management and Inspection	7.3.4.3	Improvement of inspections	642	$15	$0	-$15	-100%	$0	$0	$0	$0 Planned	$15	$0	-$15	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $15K for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.4 Asset Management and Inspection	7.3.4.4	Infrared inspections of distribution electric lines and equipment	644	$2,320	$2,118	-$202	-9%	$0	$0	$0	$0 Planned	$2,320	$2,118	-$202	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $202K of the planned $2.32M, 9% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.5	Infrared inspections of transmission electric lines and equipment	649	$2,220	$2,535	$315	14%	$0	$0	$0	$0 Planned	$2,220	$2,535	$315	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	

7.3.4 Asset Management and Inspection	7.3.4.6	Intrusive pole inspections - split into 7.3.4.6.1 and 7.3.4.6.2 below	651	$21,227	$0	-$21,227	-100%	$0	$0	$0	$0 Planned	$21,227	$0	-$21,227	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not record any allocation of costs for the entire planned Expense amount of $21.23 for this initiative. However, PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission, see below. As such, PG&E technically did not spend $2.27M of the planned $21.27M, 10.7% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.6.1	Intrusive pole inspections, Distribution	N/A	$0	$17,629	$17,629	$0 Planned	$0	$0	$0	$0 Planned	$0	$17,629	$17,629	Expense Overspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission.
7.3.4 Asset Management and Inspection	7.3.4.6.2	Intrusive pole inspections, Transmission	N/A	$0	$1,324	$1,324	$0 Planned	$0	$0	$0	$0 Planned	$0	$1,324	$1,324	Expense Overspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.4 Asset Management and Inspection	7.3.4.7		653	$4,500	$10,312	$5,812	129%	$0	$0	$0	$0 Planned	$4,500	$10,312	$5,812	Expense Overspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	
7.3.4 Asset Management and Inspection	7.3.4.8	LiDAR Inspections of Transmission Electric Lines and Equipment	656	$0	$355	$355	$0 Planned	$0	$0	$0	$0 Planned	$0	$355	$355	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.4 Asset Management and Inspection	7.3.4.9	Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations	658	$0	$2,964	$2,964	$0 Planned	$0	$0	$0	$0 Planned	$0	$2,964	$2,964	Expense Overspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	
7.3.4 Asset Management and Inspection	7.3.4.10	Other discretionary inspection of transmission electric lines and equipment, beyond	659	$275	$1,127	$852	310%	$82	$579	$497	607%	$357	$1,706	$1,350	Expense Overspend: Variance Amount $0M - $1M Capital Overspend: Variance Amount $0M - $1M	

		inspections mandated by rules and regulations														
7.3.4 Asset Management and Inspection	7.3.4.11	Patrol inspections of distribution electric lines and equipment	662	$9,281	$6,097	-$3,184	-34%	$0	$0	$0	$0 Planned	$9,281	$6,097	-$3,184	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $3.18M of the planned $9.28M, 34% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.12	Patrol inspections of transmission electric lines and equipment	664	$86	$60	-$27	-31%	$0	$0	$0	$0 Planned	$86	$60	-$27	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $27K of the planned $86K, 31% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.13	Pole loading assessment program to determine safety factor	666	$14,540	$10,162	-$4,378	-30%	$0	$0	$0	$0 Planned	$14,540	$10,162	-$4,378	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $4.38M of the planned $14.54M, 30% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.14	Quality assurance / quality control of inspections	669	$122	$27,309	$27,187	22289%	$0	$0	$0	$0 Planned	$122	$27,309	$27,187	Expense Overspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of a change in the way costs were recorded. The forecast took into account the partial cost of MAT code BFB (4.5%), while the actual spend took included the full MAT code BFH which encompasses the QA/QC program for inspections.
7.3.4 Asset Management and Inspection	7.3.4.15-D	Substation inspections, Enhanced Distribution, Substation	681	$5,981	$3,252	-$2,729	-46%	$0	$0	$0	$0 Planned	$5,981	$3,252	-$2,729	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.73M of the planned $5.98M, 46% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.15-T	Substation inspections, Enhanced Transmission, Substation	681	$5,227	$4,164	-$1,062	-20%	$0	$0	$0	$0 Planned	$5,227	$4,164	-$1,062	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.06M of the planned $5.23M, 20% of the total Expense amount initially allocated for this initiative.
7.3.4 Asset Management and Inspection	7.3.4.16	Other, Substation inspections, Generation (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$1,484	$1,484	$0 Planned	$0	$0	$0	$0 Planned	$0	$1,484	$1,484	Expense Overspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	

7.3.5 Vegetation Management & Inspections	7.3.5.1	Additional efforts to manage community and environmental impacts	690	$24,076	$0	-$24,076	-100%	$0	$0	$0	$0 Planned	$24,076	$0	-$24,076	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $24.08M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.5 Vegetation Management & Inspections	7.3.5.2	Detailed inspections and management practices for vegetation clearances around distribution electrical lines and equipment	692	$1,065,059	$1,399,733	$334,674	31%	$0	$0	$0	$0 Planned	$1,065,059	$1,399,733	$334,674	Expense Overspend: Variance Amount >$50M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of two factors: (1) a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation; and (2) an increase in the number of trees worked and line miles completed from a forecast of approximately 195,000 trees and 1,890 miles to an actual of 336,000 trees and 1,983 miles.
7.3.5 Vegetation Management & Inspections	7.3.5.3	Detailed inspections and management practices for vegetation clearances around transmission electrical lines and equipment	696	$101,243	$157,376	$56,133	55%	$85,910	$36,682	-$49,228	-57%	$187,153	$194,058	$6,905	Expense Overspend: Variance Amount >$50M Capital Underspend: Variance Amount $20M - $50M	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of two factors: (1) a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation; and (2) unplanned major event work related to transmission right-of-way expansion projects being expensed rather than capitalized. The increases were partially offset by a lower volume of tree work at a lower cost. PG&E did not spend $49.23M of the planned $85.91M, 57% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was due to a change in the way the costs were categorized. The original forecast assumed capitalizing certain transmission Right of Way expansion projects. PG&E decided to expense MAT 71Z Transmission Right of Way Clearing which resulted in the variance.
7.3.5 Vegetation Management & Inspections	7.3.5.4	Emergency response vegetation management due to red flag warning or other urgent climate conditions	702	$5,982	$870	-$5,112	-85%	$0	$0	$0	$0 Planned	$5,982	$870	-$5,112	Expense Underspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $5.11M of the planned $5.98M, 85% of the total Expense amount initially allocated for this initiative.

7.3.5 Vegetation Management & Inspections	7.3.5.5	Fuel management (including all wood management) and reduction of "slash" from vegetation management activities	704	$27,872	$61,101	$33,229	119%	$0	$0	$0	$0 Planned	$27,872	$61,101	$33,229	Expense Overspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, Distribution Wood Management was transferred to this initiative while Fuel Reduction was moved out.
7.3.5 Vegetation Management & Inspections	7.3.5.6	Improvement of inspections	708	$1,199	$50,093	$48,894	4077%	$0	$0	$0	$0 Planned	$1,199	$50,093	$48,894	Expense Overspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of two factors: (1) a realignment for vegetation management costs (specifically costs for work verification, quality control, and Senior Vegetation Management Inspectors (SVMI) were transferred to this initiative); and (2) the overall expansion of work performed under this vegetation management program.
7.3.5 Vegetation Management & Inspections	7.3.5.7	LiDAR inspections of vegetation around distribution electric lines and equipment	710	$3,051	$438	-$2,613	-86%	$0	$0	$0	$0 Planned	$3,051	$438	-$2,613	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.61M of the planned $3.05M, 86% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.7-R	LiDAR inspections of vegetation around distribution electric lines and equipment	N/A	$3,051	$0	-$3,051	-100%	$0	$0	$0	$0 Planned	$3,051	$0	-$3,051	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $3.05M for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy	Initiative Category
7.3.5 Vegetation Management & Inspections	7.3.5.8	LiDAR inspections of vegetation around transmission electric lines and equipment	712	$29,952	$10,121	-$19,831	-66%	$0		$0	$0	$0 Planned	$29,952	$10,121	-$19,831	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $19.83M of the planned $29.95M, 66% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a typographical error. The forecasted amount should have been $10.1M. This would give a 2021 variance of $100,000, which was the result of additional reporting and helicopter costs.
7.3.5 Vegetation Management & Inspections	7.3.5.9	Other discretionary inspections of vegetation around distribution electric lines and equipment	714	$397	$0	-$397	-100%	$0		$0	$0	$0 Planned	$397	$0	-$397	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $397K for this initiative.

7.3.5 Vegetation Management & Inspections	7.3.5.10	Other discretionary inspections of vegetation around transmission electric lines and equipment	717	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.11	Patrol inspections of vegetation around distribution electric lines and equipment	718	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.12	Patrol inspections of vegetation around transmission electric lines and equipment	719	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.13	Quality assurance / quality control of vegetation inspections	720	$10,795	$0	-$10,795	-100%	$0	$0	$0	$0 Planned	$10,795	$0	-$10,795	Expense Underspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $10.79M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for routine distribution, routine transmission, tree mortality, and Enhanced Vegetation Management were moved out of this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.14	Recruiting and training of vegetation management personnel	724	$13	$0	-$13	-100%	$0	$0	$0	$0 Planned	$13	$0	-$13	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $13K for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.15	Identification and remediation of "at-risk species"	735	$136,470	$0	-$136,470	-100%	$0	$0	$0	$0 Planned	$136,470	$0	-$136,470	Expense Underspend: Variance Amount >$50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $136.47M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for Enhanced Vegetation Management were moved out of this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.16	Removal and remediation of trees with strike potential to electric lines and equipment	741	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.17.1	Substation inspection , Distribution substation	743	$308	$537	$228	74%	$0	$0	$0	$0 Planned	$308	$537	$228	Expense Overspend: Variance Amount $0M - $1M	

															No Capital amount was planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.17.2	Substation inspection, Transmission substation	745	$231	$226	-$5	-2%	$0	$0	$0	$0 Planned	$231	$226	-$5	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $5K of the planned $231K, 2% of the total Expense amount initially allocated for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.5 Vegetation Management & Inspections	7.3.5.17.3	Substation inspection, Generation substation (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$2,159	$2,159	$0 Planned	$0	$0	$0	$0 Planned	$0	$2,159	$2,159	Expense Overspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.18.1	Substation vegetation management, Maintenance substation distribution	748	$2,831	$2,314	-$517	-18%	$0	$0	$0	$0 Planned	$2,831	$2,314	-$517	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.18.2	Substation vegetation management, Maintenance substation transmission	750	$3,940	$1,670	-$2,269	-58%	$0	$0	$0	$0 Planned	$3,940	$1,670	-$2,269	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $2.27M of the planned $3.94M, 58% of the total Expense amount initially allocated for this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.18.3	Substation vegetation management, Maintenance substation Generation (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.5 Vegetation Management & Inspections	7.3.5.19	Vegetation inventory system	752	$8,070	$8,962	$892	11%	$0	$0	$0	$0 Planned	$8,070	$8,962	$892	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	

7.3.5 Vegetation Management & Inspections	7.3.5.20	Vegetation management to achieve clearances around electric lines and equipment	754	$0	$18,785	$18,785	$0 Planned	$0	$0	$0	$0 Planned	$0	$18,785	$18,785	Expense Overspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the cost for fuel reduction was centralized in this initiative.
7.3.5 Vegetation Management & Inspections	7.3.5.21	Vegetation management activities post-fire (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.6 Grid Operations and Protocols	7.3.6.1	Automatic recloser operations	755	$37	$0	-$37	-100%	$0	$0	$0	$0 Planned	$37	$0	-$37	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $37K for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services	757	$12,563	$10,267	-$2,296	-18%	$91	$35	-$56	-61%	$12,654	$10,302	-$2,352	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $2.30M of the planned $12.56M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $56K of the planned $91K, 61% of the total Capital amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk	759	$1,000	$966	-$34	-3%	$0	$0	$0	$0 Planned	$1,000	$966	-$34	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $34K of the planned $1.00M, 3% of the total Expense amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.4-D	Protocols for PSPS reenergization, Distribution	761	$81,080	$8,795	-$72,285	-89%	$249	$1,216	$967	388%	$81,329	$10,011	-$71,318	Expense Underspend: Variance Amount >$50M Capital Overspend: Variance Amount $0M - $1M	PG&E did not spend $72.36M of the planned $81.08M, 89% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the realignment of costs from other initiatives to this initiative. Specifically, costs for community resource preparedness, helicopter, customer care PSPS non-events, battery and generator rebates, mobile electric vehicle programs, and corporate communications for PSPS nonevents were all moved to other initiatives.
7.3.6 Grid Operations and Protocols	7.3.6.4-T	Protocols for PSPS reenergization, Transmission	761	$1,356	$1,350	-$6	0%	$0	$0	$0	$0 Planned	$1,356	$1,350	-$6	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $6K of the planned $1.36M, 0% of the total Expense amount initially allocated for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.6 Grid Operations and Protocols	7.3.6.5-D	PSPS events and mitigation of PSPS impacts , Distribution	764	$68,379	$35,314	-$33,065	-48%	$0	$0	$0	$0 Planned	$68,379	$35,314	-$33,065	Expense Underspend: Variance Amount $20M - $50M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $33.07M of the planned $68.38M, 48% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the reduction in the size of PSPS events as compared to the assumptions in the forecast. This is, in part, due to continued improvements to the PSPS model such as refining and narrowing the scope, reducing the impact to customers, and more granular weather modeling.
7.3.6 Grid Operations and Protocols	7.3.6.5-T	PSPS events and mitigation of PSPS impacts , Transmission	764	$302	$1,209	$907	300%	$0	$0	$0	$0 Planned	$302	$1,209	$907	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.6 Grid Operations and Protocols	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services	768	$6,061	$3,422	-$2,638	-44%	$30	$12	-$19	-61%	$6,091	$3,434	-$2,657	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $2.64M of the planned $6.06M, 44% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.
7.3.6 Grid Operations and Protocols	7.3.6.7	Other, Aviation Support	770	$5,910	$3,349	-$2,561	-43%	$15,000	$285	-$14,715	-98%	$20,910	$3,634	-$17,276	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $2.56M of the planned $5.91M, 43% of the total Expense amount initially allocated for this initiative. PG&E did not spend $14.72M of the planned $15.00M, 98% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to the shift/delay in the project plan for the new airplane hangar work. This resulted in less money being spent on this initiative than forecast.
7.3.6 Grid Operations and Protocols	7.3.6.8	Protective equipment and device settings (Not in 2021 WMP, new to 2022 WMP)	N/A	$0	$18,211	$18,211	$0 Planned	$0	$2,742	$2,742	$0 Planned	$0	$20,953	$20,953	Expense Overspend: Variance Amount $10M - $20M Capital Overspend: Variance Amount $1M - $5M	
7.3.7 Data Governance	7.3.7.1	Centralized repository for data	774	$1,127	$779	-$348	-31%	$0	$0	$0	$0 Planned	$1,127	$779	-$348	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $348K of the planned $1.13M, 31% of the total Expense amount initially allocated for this initiative.

7.3.7 Data Governance	7.3.7.2	Collaborative research on utility ignition and/or wildfire	786	$1,915	$994	-$921	-48%	$0	$0	$0	$0 Planned	$1,915	$994	-$921	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $921K of the planned $1.92M, 48% of the total Expense amount initially allocated for this initiative.
7.3.7 Data Governance	7.3.7.3	Documentation and disclosure of wildfire related data and algorithms	789	$563	$996	$432	77%	$0	$0	$0	$0 Planned	$563	$996	$432	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.7 Data Governance	7.3.7.4	Tracking and analysis of near miss data	793	$993	$632	-$361	-36%	$0	$0	$0	$0 Planned	$993	$632	-$361	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $361K of the planned $993K, 36% of the total Expense amount initially allocated for this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.7 Data Governance	7.3.7.5	Other, IT projects to support wildfire mitigation work	796	$56,417	$40,129	-$16,287	-29%	$86,346	$51,741	-$34,605	-40%	$142,763	$91,870	-$50,893	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend $16.29M of the planned $56.42M, 29% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected. This resulted in less money being spent on this initiative than forecast. PG&E did not spend $34.61M of the planned $86.35M, 40% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected.
7.3.8 Resource Allocation Methodology	7.3.8.1	Allocation methodology development and application	808	$4,167	$6,208	$2,041	49%	$0	$1,776	$1,776	$0 Planned	$4,167	$7,984	$3,817	Expense Overspend: Variance Amount $1M - $5M Capital Overspend: Variance Amount $1M - $5M	
7.3.8 Resource Allocation Methodology	7.3.8.2	Risk reduction scenario development and analysis	811	$735	$53	-$682	-93%	$0	$1,007	$1,007	$0 Planned	$735	$1,060	$325	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $682K of the planned $735K, 93% of the total Expense amount initially allocated for this initiative.

															Capital Underspend: Variance Amount $1M - $5M	
7.3.8 Resource Allocation Methodology	7.3.8.3	Risk spend efficiency analysis (RSE)	813	$2,219	$957	-$1,262	-57%	$0	$0	$0	$0 Planned	$2,219	$957	-$1,262	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.26M of the planned $2.20M, 57% of the total Expense amount initially allocated for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.1	Adequate and trained workforce for service restoration	815	$2,124	$7,947	$5,823	274%	$0	$0	$0	$0 Planned	$2,124	$7,947	$5,823	Expense Overspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	
7.3.9 Emergency Planning & Preparedness	7.3.9.2	Community outreach, public awareness, and communications efforts	820	$7,531	$20,752	$13,221	176%	$0	$0	$0	$0 Planned	$7,531	$20,752	$13,221	Expense Overspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of the realignment of costs from this initiative to other initiatives. Specifically, 50% of communications costs were transferred to this initiative after an updated mapping of customer/community outreach costs was performed.
7.3.9 Emergency Planning & Preparedness	7.3.9.3	Customer support in emergencies	846	$3,100	$2,442	-$658	-21%	$0	$0	$0	$0 Planned	$3,100	$2,442	-$658	Expense Underspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $658K of the planned $3.10M, 21% of the total Expense amount initially allocated for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.4	Disaster and emergency preparedness plan	854	$5,459	$5,644	$185	3%	$1,542	$0	-$1,542	-100%	$7,001	$5,644	-$1,357	Expense Overspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.5	Preparedness and planning for service restoration	858	$4,248	$16,467	$12,219	288%	$0	$0	$0	$0 Planned	$4,248	$16,467	$12,219	Expense Overspend: Variance Amount $10M - $20M No Capital amount was planned or spent for this WMP initiative.	Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The increase from the forecast to the actual spend was the result of the realignment of costs from this initiative to other initiatives. Specifically, costs for Exclusive Use Helicopters and Pre-Flights were shifted to this initiative, while Emergency Preparedness and Response employee/labor costs were shifted out of this initiative.

Initiative Category	2021 Initiative Number	Initiative Name	2021 WMP Page Number	Expense Planned	Expense Actual	Expense Variance	Expense % Variance (Under 100%)	Capital Planned	Capital Actual	Capital Variance	Capital % Variance (Under 100%)	Total Planned	Total Actual	Total Variance	Funding discrepancy amount	Detail on funding discrepancy
7.3.9 Emergency Planning & Preparedness	7.3.9.6	Protocols in place to learn from wildfire events	864	$2,337	$1,148	-$1,188	-51%	$0	$0	$0	$0 Planned	$2,337	$1,148	-$1,188	Expense Underspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $1.19M of the planned $2.34M, 51% of the total Expense amount initially allocated for this initiative.
7.3.9 Emergency Planning & Preparedness	7.3.9.7	Other, Mutual Assistance Support	867	$0	$0	$0	$0 Planned	$0	$0	$0	$0 Planned	$0	$0	$0	No Expense or Capital amounts were planned or spent for this WMP initiative.	
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.1	Community engagement	869	$10,514	$19,643	$9,129	87%	$0	$0	$0	$0 Planned	$10,514	$19,643	$9,129	Expense Overspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.2	Cooperation and best practice sharing with agencies outside CA	903	$13	$225	$212	1649%	$0	$0	$0	$0 Planned	$13	$225	$212	Expense Overspend: Variance Amount $0M - $1M No Capital amount was planned or spent for this WMP initiative.	
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.3	Cooperation with suppression agencies	906	$5,459	$4,258	-$1,201	-22%	$1,542	$0	-$1,542	-100%	$7,001	$4,258	-$2,743	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.20M of the planned $5.46M, 22% of the total Expense amount initially allocated for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.4	Forest service and fuel reduction cooperation and joint roadmap	909	$2,787	$4,420	$1,633	59%	$0	$0	$0	$0 Planned	$2,787	$4,420	$1,633	Expense Overspend: Variance Amount $1M - $5M No Capital amount was planned or spent for this WMP initiative.	
7.3.10 Stakeholder Cooperation & Community Engagement	7.3.10.5	Other, PMO and General Wildfire Support	913	$32,933	$26,582	-$6,352	-19%	$0	$0	$0	$0 Planned	$32,933	$26,582	-$6,352	Expense Underspend: Variance Amount $5M - $10M No Capital amount was planned or spent for this WMP initiative.	PG&E did not spend $6.35M of the planned $32.93M, 19% of the total Expense amount initially allocated for this initiative.
				$2,399,455	$2,704,618.94	$305,163.62		$2,502,219.55	$2,092,760.75	#VALUE!		#VALUE!	$4,797,379.68	#VALUE!		

APPENDIX F - VEGETATION MANAGEMENT POLE CLEARANCES PASSED

INSIGNIA ENVIRONMENTAL | C2 GROUP | BUREAU VERITAS

Appendix F - Vegetation Management Pole Clearances - Passed

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0001	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	8:56:00 AM	Subject Pole
P-0002	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	8:58:00 AM	Regular
P-0003	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:01:00 AM	Subject Pole
P-0004	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:03:00 AM	Regular
P-0005	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:11:00 AM	Subject Pole
P-0006	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:12:00 AM	Regular
P-0007	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:43:00 AM	Subject Pole
P-0008	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	9:50:00 AM	Subject Pole
P-0009	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	10:37:00 AM	Subject Pole
P-0010	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	10:37:00 AM	Subject Pole
P-0011	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	10:44:00 AM	Subject Pole
P-0012	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	10:44:00 AM	Subject Pole
P-0013	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	10:48:00 AM	Subject Pole
P-0014	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	11:05:00 AM	Regular
P-0015	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	11:06:00 AM	Regular
P-0016	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	11:07:00 AM	Subject Pole
P-0017	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	11:08:00 AM	Subject Pole
P-0018	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	11:38:00 AM	Regular
P-0019	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	12:25:00 PM	Subject Pole
P-0020	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	12:26:00 PM	Subject Pole
P-0021	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	12:46:00 PM	Regular
P-0022	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	12:48:00 PM	Subject Pole
P-0023	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	12:59:00 PM	Subject Pole

P-0024	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:00:00 PM	Subject Pole
P-0025	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:08:00 PM	Subject Pole
P-0026	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:08:00 PM	Subject Pole
P-0027	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:10:00 PM	Subject Pole
P-0028	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:13:00 PM	Regular
P-0029	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:45:00 PM	Subject Pole
P-0030	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:56:00 PM	Regular
P-0031	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	1:57:00 PM	Regular
P-0032	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:01:00 PM	Subject Pole
P-0033	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:02:00 PM	Subject Pole
P-0034	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:04:00 PM	Regular
P-0035	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:07:00 PM	Regular
P-0036	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:23:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0037	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:25:00 PM	Regular
P-0038	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:26:00 PM	Subject Pole
P-0039	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:29:00 PM	Subject Pole
P-0040	1	ANTLER 1101	Pass	[redacted]	[redacted]	5/3/2022	2:30:00 PM	Regular
P-0041	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:42:00 AM	Subject Pole
P-0042	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:43:00 AM	Regular
P-0043	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:46:00 AM	Regular
P-0044	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:48:00 AM	Regular
P-0045	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:51:00 AM	Regular
P-0046	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:51:00 AM	Regular
P-0047	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:54:00 AM	Regular
P-0048	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:55:00 AM	Regular
P-0049	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	9:59:00 AM	Subject Pole

P-0050	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:03:00 AM	Subject Pole
P-0051	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:11:00 AM	Subject Pole
P-0052	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:13:00 AM	Regular
P-0053	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:21:00 AM	Subject Pole
P-0054	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:23:00 AM	Regular
P-0055	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:24:00 AM	Subject Pole
P-0056	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:26:00 AM	Regular
P-0057	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:26:00 AM	Regular
P-0058	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:29:00 AM	Subject Pole
P-0059	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:33:00 AM	Subject Pole
P-0060	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:36:00 AM	Regular
P-0061	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:38:00 AM	Subject Pole
P-0062	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:40:00 AM	Subject Pole
P-0063	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	10:58:00 AM	Subject Pole
P-0064	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:02:00 AM	Subject Pole
P-0065	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:03:00 AM	Regular
P-0066	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:05:00 AM	Subject Pole
P-0067	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:09:00 AM	Regular
P-0068	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:09:00 AM	Subject Pole
P-0069	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:10:00 AM	Subject Pole
P-0070	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:11:00 AM	Subject Pole
P-0071	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:13:00 AM	Regular
P-0072	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:16:00 AM	Subject Pole
P-0073	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:20:00 AM	Subject Pole
P-0074	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:22:00 AM	Regular
P-0075	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:22:00 AM	Regular
P-0076	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:23:00 AM	Subject Pole

P-0077	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:24:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0078	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:32:00 AM	Subject Pole
P-0079	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:34:00 AM	Subject Pole
P-0080	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:35:00 AM	Subject Pole
P-0081	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:36:00 AM	Subject Pole
P-0082	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:38:00 AM	Subject Pole
P-0083	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:39:00 AM	Subject Pole
P-0084	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:40:00 AM	Regular
P-0085	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:45:00 AM	Subject Pole
P-0086	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:48:00 AM	Subject Pole
P-0087	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:49:00 AM	Subject Pole
P-0088	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:52:00 AM	Regular
P-0089	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:52:00 AM	Regular
P-0090	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:54:00 AM	Subject Pole
P-0091	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:55:00 AM	Regular
P-0092	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:57:00 AM	Subject Pole
P-0093	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	11:58:00 AM	Subject Pole
P-0094	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:00:00 PM	Subject Pole
P-0095	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:00:00 PM	Subject Pole
P-0096	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:01:00 PM	Subject Pole
P-0097	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:07:00 PM	Subject Pole
P-0098	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:09:00 PM	Regular
P-0099	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:09:00 PM	Subject Pole
P-0100	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:11:00 PM	Regular
P-0101	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:12:00 PM	Subject Pole

P-0102	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:13:00 PM	Subject Pole
P-0103	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:15:00 PM	Subject Pole
P-0104	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:16:00 PM	Subject Pole
P-0105	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:17:00 PM	Subject Pole
P-0106	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:18:00 PM	Subject Pole
P-0107	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:21:00 PM	Subject Pole
P-0108	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:26:00 PM	Subject Pole
P-0109	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:27:00 PM	Subject Pole
P-0110	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:28:00 PM	Subject Pole
P-0111	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:28:00 PM	Regular
P-0112	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:29:00 PM	Regular
P-0113	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:29:00 PM	Subject Pole
P-0114	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:30:00 PM	Subject Pole
P-0115	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:30:00 PM	Regular
P-0116	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:31:00 PM	Regular
P-0117	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:31:00 PM	Regular
P-0118	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:32:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0119	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:33:00 PM	Subject Pole
P-0120	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:38:00 PM	Regular
P-0121	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:41:00 PM	Subject Pole
P-0122	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:49:00 PM	Subject Pole
P-0123	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:50:00 PM	Regular
P-0124	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	12:51:00 PM	Regular
P-0125	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:15:00 PM	Subject Pole
P-0126	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:16:00 PM	Regular

P-0127	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:16:00 PM	Regular
P-0128	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:17:00 PM	Subject Pole
P-0129	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:22:00 PM	Subject Pole
P-0130	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:33:00 PM	Subject Pole
P-0131	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:34:00 PM	Subject Pole
P-0132	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:35:00 PM	Subject Pole
P-0133	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:38:00 PM	Regular
P-0134	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	1:40:00 PM	Regular
P-0135	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:00:00 PM	Regular
P-0136	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:02:00 PM	Subject Pole
P-0137	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:06:00 PM	Subject Pole
P-0138	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:06:00 PM	Subject Pole
P-0139	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:14:00 PM	Subject Pole
P-0140	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:16:00 PM	Regular
P-0141	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:18:00 PM	Regular
P-0142	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:20:00 PM	Subject Pole
P-0143	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:21:00 PM	Regular
P-0144	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:26:00 PM	Regular
P-0145	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:27:00 PM	Subject Pole
P-0146	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:28:00 PM	Subject Pole
P-0147	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:33:00 PM	Subject Pole
P-0148	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:38:00 PM	Subject Pole
P-0149	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:41:00 PM	Regular
P-0150	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:42:00 PM	Regular
P-0151	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:44:00 PM	Regular
P-0152	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:45:00 PM	Regular
P-0153	10	BANGOR 1101	Pass	[redacted]	[redacted]	5/5/2022	2:47:00 PM	Subject Pole

P-0154	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	8:54:00 AM	Subject Pole
P-0155	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	8:56:00 AM	Regular
P-0156	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	8:58:00 AM	Regular
P-0157	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:00:00 AM	Regular
P-0158	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:04:00 AM	Regular
P-0159	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:05:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0160	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:07:00 AM	Regular
P-0161	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:07:00 AM	Regular
P-0162	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:08:00 AM	Regular
P-0163	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:10:00 AM	Subject Pole
P-0164	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:12:00 AM	Regular
P-0165	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:13:00 AM	Regular
P-0166	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:14:00 AM	Regular
P-0167	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:17:00 AM	Subject Pole
P-0168	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:18:00 AM	Subject Pole
P-0169	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:20:00 AM	Subject Pole
P-0170	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:21:00 AM	Regular
P-0171	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:22:00 AM	Subject Pole
P-0172	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:22:00 AM	Subject Pole
P-0173	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:24:00 AM	Regular
P-0174	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:26:00 AM	Regular
P-0175	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:51:00 AM	Subject Pole
P-0176	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	9:52:00 AM	Subject Pole
P-0177	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:06:00 AM	Subject Pole
P-0178	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:35:00 AM	Subject Pole

P-0179	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:36:00 AM	Regular
P-0180	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:37:00 AM	Subject Pole
P-0181	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:41:00 AM	Subject Pole
P-0182	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:50:00 AM	Subject Pole
P-0183	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:51:00 AM	Subject Pole
P-0184	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:58:00 AM	Regular
P-0185	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	10:58:00 AM	Subject Pole
P-0186	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:00:00 AM	Subject Pole
P-0187	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:02:00 AM	Regular
P-0188	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:05:00 AM	Regular
P-0189	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:14:00 AM	Regular
P-0190	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:15:00 AM	Subject Pole
P-0191	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:16:00 AM	Subject Pole
P-0192	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:25:00 AM	Subject Pole
P-0193	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:26:00 AM	Subject Pole
P-0194	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:27:00 AM	Subject Pole
P-0195	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:31:00 AM	Subject Pole
P-0196	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:32:00 AM	Subject Pole
P-0197	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:44:00 AM	Regular
P-0198	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:46:00 AM	Regular
P-0199	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:51:00 AM	Subject Pole
P-0200	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:56:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0201	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	11:57:00 AM	Subject Pole
P-0202	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:00:00 PM	Subject Pole
P-0203	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:12:00 PM	Subject Pole

P-0204	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:19:00 PM	Subject Pole
P-0205	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:30:00 PM	Regular
P-0206	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:33:00 PM	Regular
P-0207	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:36:00 PM	Regular
P-0208	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:38:00 PM	Regular
P-0209	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:39:00 PM	Regular
P-0210	11	COLUMBIA HILL 1101	Pass	[redacted]	[redacted]	5/6/2022	12:46:00 PM	Subject Pole
P-0211	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	8:11:00 AM	Regular
P-0212	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	8:18:00 AM	Regular
P-0213	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	8:36:00 AM	Regular
P-0214	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	8:39:00 AM	Regular
P-0215	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	8:44:00 AM	Regular
P-0216	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:25:00 AM	Regular
P-0217	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:28:00 AM	Regular
P-0218	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:44:00 AM	Regular
P-0219	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:45:00 AM	Regular
P-0220	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:53:00 AM	Regular
P-0221	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	9:56:00 AM	Regular
P-0222	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:08:00 AM	Regular
P-0223	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:11:00 AM	Regular
P-0224	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:14:00 AM	Regular
P-0225	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:23:00 AM	Regular
P-0226	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:25:00 AM	Regular
P-0227	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	10:29:00 AM	Regular
P-0228	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	2:53:00 PM	Regular
P-0229	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	2:56:00 PM	Regular
P-0230	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	3:06:00 PM	Regular
P-0231	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	3:11:00 PM	Regular
P-0232	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:08:00 PM	Regular
P-0233	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:10:00 PM	Regular
P-0234	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:17:00 PM	Regular
P-0235	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:20:00 PM	Regular

P-0236	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:38:00 PM	Regular
P-0237	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:49:00 PM	Regular
P-0238	12	OLETA 1101	Pass	[redacted]	[redacted]	5/2/2022	4:49:00 PM	Regular
P-0239	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:11:00 AM	Regular
P-0240	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:13:00 AM	Regular
P-0241	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:15:00 AM	Regular
P-0242	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:17:00 AM	Regular
P-0243	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:20:00 AM	Regular
P-0244	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:22:00 AM	Regular
P-0245	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:24:00 AM	Regular
P-0246	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:26:00 AM	Regular
P-0247	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:27:00 AM	Regular
P-0248	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:30:00 AM	Regular
P-0249	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:31:00 AM	Regular
P-0250	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:35:00 AM	Regular
P-0251	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:37:00 AM	Regular
P-0252	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:40:00 AM	Regular
P-0253	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:43:00 AM	Regular
P-0254	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:47:00 AM	Regular
P-0255	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:50:00 AM	Regular
P-0256	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:52:00 AM	Regular
P-0257	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:53:00 AM	Regular
P-0258	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	11:57:00 AM	Regular

P-0259	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:01:00 PM	Regular
P-0260	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:02:00 PM	Regular
P-0261	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:13:00 PM	Regular
P-0262	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:23:00 PM	Regular
P-0263	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:26:00 PM	Regular
P-0264	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:38:00 PM	Regular
P-0265	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:41:00 PM	Regular
P-0266	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	12:46:00 PM	Regular
P-0267	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:06:00 PM	Regular
P-0268	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:09:00 PM	Regular
P-0269	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:11:00 PM	Regular
P-0270	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:20:00 PM	Regular
P-0271	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:22:00 PM	Regular
P-0272	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:33:00 PM	Regular
P-0273	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:37:00 PM	Regular
P-0274	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:41:00 PM	Regular
P-0275	12	SHINGLE SPRINGS 2110	Pass	[redacted]	[redacted]	5/2/2022	1:42:00 PM	Regular
P-0276	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:17:00 AM	Subject Pole
P-0277	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:19:00 AM	Subject Pole
P-0278	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:19:00 AM	Subject Pole
P-0279	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:20:00 AM	Subject Pole
P-0280	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:21:00 AM	Subject Pole
P-0281	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:29:00 AM	Subject Pole
P-0282	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:31:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0283	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:33:00 AM	Subject Pole
P-0284	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:35:00 AM	Regular
P-0285	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:58:00 AM	Subject Pole
P-0286	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:58:00 AM	Subject Pole
P-0287	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	11:59:00 AM	Regular
P-0288	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:01:00 PM	Subject Pole
P-0289	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:02:00 PM	Subject Pole
P-0290	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:04:00 PM	Subject Pole
P-0291	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:11:00 PM	Subject Pole
P-0292	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:12:00 PM	Subject Pole
P-0293	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:15:00 PM	Subject Pole
P-0294	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:16:00 PM	Regular
P-0295	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:28:00 PM	Regular
P-0296	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:30:00 PM	Subject Pole
P-0297	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:33:00 PM	Subject Pole
P-0298	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:34:00 PM	Subject Pole
P-0299	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:34:00 PM	Subject Pole
P-0300	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:41:00 PM	Subject Pole
P-0301	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:42:00 PM	Subject Pole
P-0302	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:43:00 PM	Subject Pole
P-0303	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	12:48:00 PM	Regular
P-0304	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:03:00 PM	Subject Pole
P-0305	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:05:00 PM	Regular
P-0306	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:07:00 PM	Subject Pole
P-0307	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:12:00 PM	Subject Pole
P-0308	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:13:00 PM	Subject Pole
P-0309	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:14:00 PM	Subject Pole

P-0310	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:23:00 PM	Subject Pole
P-0311	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:24:00 PM	Subject Pole
P-0312	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:25:00 PM	Regular
P-0313	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:26:00 PM	Regular
P-0314	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:26:00 PM	Regular
P-0315	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:28:00 PM	Regular
P-0316	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:29:00 PM	Subject Pole
P-0317	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:30:00 PM	Subject Pole
P-0318	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:31:00 PM	Subject Pole
P-0319	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:32:00 PM	Regular
P-0320	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:34:00 PM	Regular
P-0321	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:39:00 PM	Subject Pole
P-0322	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:40:00 PM	Subject Pole
P-0323	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:43:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0324	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	1:44:00 PM	Subject Pole
P-0325	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:23:00 PM	Regular
P-0326	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:29:00 PM	Subject Pole
P-0327	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:30:00 PM	Subject Pole
P-0328	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:31:00 PM	Subject Pole
P-0329	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:33:00 PM	Subject Pole
P-0330	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:34:00 PM	Regular
P-0331	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:34:00 PM	Subject Pole
P-0332	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:38:00 PM	Subject Pole
P-0333	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:38:00 PM	Subject Pole
P-0334	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:39:00 PM	Subject Pole

P-0335	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:40:00 PM	Subject Pole
P-0336	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:44:00 PM	Subject Pole
P-0337	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:45:00 PM	Subject Pole
P-0338	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:46:00 PM	Subject Pole
P-0339	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:53:00 PM	Subject Pole
P-0340	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:54:00 PM	Subject Pole
P-0341	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:54:00 PM	Subject Pole
P-0342	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:55:00 PM	Regular
P-0343	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	2:59:00 PM	Subject Pole
P-0344	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:00:00 PM	Subject Pole
P-0345	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:01:00 PM	Subject Pole
P-0346	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:01:00 PM	Subject Pole
P-0347	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:02:00 PM	Regular
P-0348	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:04:00 PM	Regular
P-0349	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:04:00 PM	Subject Pole
P-0350	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:05:00 PM	Subject Pole
P-0351	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:07:00 PM	Subject Pole
P-0352	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:08:00 PM	Subject Pole
P-0353	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:09:00 PM	Subject Pole
P-0354	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:10:00 PM	Subject Pole
P-0355	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:14:00 PM	Subject Pole
P-0356	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:16:00 PM	Subject Pole
P-0357	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:19:00 PM	Regular
P-0358	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:32:00 PM	Subject Pole
P-0359	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:33:00 PM	Subject Pole
P-0360	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:35:00 PM	Subject Pole
P-0361	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:36:00 PM	Subject Pole

P-0362	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:36:00 PM	Regular
P-0363	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:37:00 PM	Subject Pole
P-0364	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:38:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0365	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:39:00 PM	Regular
P-0366	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:41:00 PM	Subject Pole
P-0367	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:42:00 PM	Regular
P-0368	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:44:00 PM	Subject Pole
P-0369	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:45:00 PM	Regular
P-0370	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:52:00 PM	Subject Pole
P-0371	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:54:00 PM	Subject Pole
P-0372	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	3:55:00 PM	Subject Pole
P-0373	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:00:00 PM	Regular
P-0374	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:01:00 PM	Subject Pole
P-0375	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:11:00 PM	Regular
P-0376	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:13:00 PM	Subject Pole
P-0377	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:15:00 PM	Subject Pole
P-0378	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:15:00 PM	Subject Pole
P-0379	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:17:00 PM	Subject Pole
P-0380	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:19:00 PM	Regular
P-0381	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:20:00 PM	Subject Pole
P-0382	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:20:00 PM	Regular
P-0383	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:21:00 PM	Regular
P-0384	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:23:00 PM	Subject Pole
P-0385	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:24:00 PM	Subject Pole
P-0386	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:25:00 PM	Subject Pole
P-0387	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:26:00 PM	Regular
P-0388	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:31:00 PM	Regular

P-0389	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:32:00 PM	Subject Pole
P-0390	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:37:00 PM	Regular
P-0391	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:39:00 PM	Regular
P-0392	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:40:00 PM	Subject Pole
P-0393	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:42:00 PM	Subject Pole
P-0394	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:43:00 PM	Subject Pole
P-0395	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:44:00 PM	Regular
P-0396	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:47:00 PM	Subject Pole
P-0397	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:49:00 PM	Subject Pole
P-0398	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:49:00 PM	Subject Pole
P-0399	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:49:00 PM	Regular
P-0400	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:51:00 PM	Subject Pole
P-0401	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:52:00 PM	Regular
P-0402	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:53:00 PM	Subject Pole
P-0403	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:54:00 PM	Subject Pole
P-0404	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:55:00 PM	Subject Pole
P-0405	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	4:56:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0406	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:00:00 PM	Regular
P-0407	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:01:00 PM	Subject Pole
P-0408	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:07:00 PM	Subject Pole
P-0409	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:09:00 PM	Regular
P-0410	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:10:00 PM	Subject Pole
P-0411	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:11:00 PM	Subject Pole
P-0412	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:11:00 PM	Subject Pole
P-0413	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:13:00 PM	Regular
P-0414	13	SOBRANTE 1102	Pass	[redacted]	[redacted]	5/10/2022	5:13:00 PM	Subject Pole
P-0415	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:09:00 AM	Regular
P-0416	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:20:00 AM	Subject Pole
P-0417	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:20:00 AM	Regular
P-0418	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:24:00 AM	Subject Pole
P-0419	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:29:00 AM	Subject Pole

P-0420	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	10:52:00 AM	Subject Pole
P-0421	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:18:00 AM	Regular
P-0422	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:23:00 AM	Subject Pole
P-0423	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:25:00 AM	Regular
P-0424	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:26:00 AM	Regular
P-0425	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:29:00 AM	Regular
P-0426	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:33:00 AM	Regular
P-0427	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	11:43:00 AM	Regular
P-0428	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	12:00:00 PM	Subject Pole
P-0429	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	12:05:00 PM	Regular
P-0430	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	12:09:00 PM	Subject Pole
P-0431	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	12:10:00 PM	Subject Pole
P-0432	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	12:25:00 PM	Regular
P-0433	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:08:00 PM	Subject Pole
P-0434	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:10:00 PM	Regular
P-0435	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:15:00 PM	Subject Pole
P-0436	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:18:00 PM	Regular
P-0437	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:22:00 PM	Regular
P-0438	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:23:00 PM	Regular
P-0439	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:27:00 PM	Subject Pole
P-0440	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:29:00 PM	Regular
P-0441	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:33:00 PM	Subject Pole
P-0442	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:33:00 PM	Regular
P-0443	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:36:00 PM	Regular
P-0444	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:38:00 PM	Subject Pole
P-0445	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:39:00 PM	Subject Pole
P-0446	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:41:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0447	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:41:00 PM	Regular
P-0448	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:47:00 PM	Subject Pole
P-0449	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:48:00 PM	Regular
P-0450	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:50:00 PM	Regular
P-0451	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:51:00 PM	Subject Pole
P-0452	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:51:00 PM	Subject Pole
P-0453	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:52:00 PM	Regular
P-0454	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	1:54:00 PM	Subject Pole
P-0455	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:06:00 PM	Regular
P-0456	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:07:00 PM	Subject Pole
P-0457	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:08:00 PM	Regular
P-0458	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:11:00 PM	Subject Pole
P-0459	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:12:00 PM	Regular
P-0460	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:14:00 PM	Regular
P-0461	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:20:00 PM	Subject Pole
P-0462	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:21:00 PM	Regular
P-0463	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:21:00 PM	Regular
P-0464	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:31:00 PM	Subject Pole
P-0465	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:33:00 PM	Subject Pole
P-0466	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:34:00 PM	Regular
P-0467	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:34:00 PM	Subject Pole
P-0468	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:37:00 PM	Regular
P-0469	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:39:00 PM	Regular
P-0470	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:41:00 PM	Regular
P-0471	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:45:00 PM	Regular
P-0472	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:45:00 PM	Subject Pole
P-0473	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:53:00 PM	Subject Pole

P-0474	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:54:00 PM	Subject Pole
P-0475	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	2:56:00 PM	Subject Pole
P-0476	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	3:02:00 PM	Subject Pole
P-0477	14	WOODSIDE 1101	Pass	[redacted]	[redacted]	5/9/2022	3:03:00 PM	Subject Pole
P-0478	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	8:47:00 AM	Regular
P-0479	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	8:49:00 AM	Regular
P-0480	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:00:00 AM	Subject Pole
P-0481	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:05:00 AM	Subject Pole
P-0482	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:08:00 AM	Subject Pole
P-0483	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:22:00 AM	Subject Pole
P-0484	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:25:00 AM	Subject Pole
P-0485	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:28:00 AM	Subject Pole
P-0486	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:33:00 AM	Subject Pole
P-0487	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:42:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0488	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	9:48:00 AM	Regular
P-0489	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:05:00 AM	Regular
P-0490	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:09:00 AM	Subject Pole
P-0491	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:16:00 AM	Regular
P-0492	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:23:00 AM	Subject Pole
P-0493	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:32:00 AM	Subject Pole
P-0494	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:37:00 AM	Subject Pole
P-0495	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:41:00 AM	Subject Pole
P-0496	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:51:00 AM	Subject Pole
P-0497	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	10:53:00 AM	Subject Pole
P-0498	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:10:00 AM	Subject Pole
P-0499	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:15:00 AM	Subject Pole

P-0500	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:38:00 AM	Regular
P-0501	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:39:00 AM	Subject Pole
P-0502	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:41:00 AM	Subject Pole
P-0503	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:45:00 AM	Subject Pole
P-0504	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:53:00 AM	Subject Pole
P-0505	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	11:59:00 AM	Regular
P-0506	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:06:00 PM	Subject Pole
P-0507	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:10:00 PM	Subject Pole
P-0508	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:14:00 PM	Subject Pole
P-0509	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:20:00 PM	Regular
P-0510	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:45:00 PM	Regular
P-0511	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	12:54:00 PM	Subject Pole
P-0512	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	1:01:00 PM	Regular
P-0513	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	1:43:00 PM	Regular
P-0514	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	1:46:00 PM	Subject Pole
P-0515	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:09:00 PM	Subject Pole
P-0516	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:12:00 PM	Subject Pole
P-0517	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:19:00 PM	Subject Pole
P-0518	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:22:00 PM	Subject Pole
P-0519	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:25:00 PM	Subject Pole
P-0520	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:37:00 PM	Regular
P-0521	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:39:00 PM	Subject Pole
P-0522	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:46:00 PM	Subject Pole
P-0523	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:49:00 PM	Subject Pole
P-0524	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	2:59:00 PM	Regular
P-0525	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	3:03:00 PM	Regular
P-0526	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	3:13:00 PM	Regular
P-0527	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	3:19:00 PM	Subject Pole
P-0528	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	3:35:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type

P-0529	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	3:40:00 PM	Regular
P-0530	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	4:56:00 PM	Subject Pole
P-0531	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	4:59:00 PM	Subject Pole
P-0532	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:04:00 PM	Subject Pole
P-0533	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:09:00 PM	Subject Pole
P-0534	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:14:00 PM	Subject Pole
P-0535	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:20:00 PM	Subject Pole
P-0536	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:37:00 PM	Subject Pole
P-0537	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:39:00 PM	Subject Pole
P-0538	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	5:55:00 PM	Subject Pole
P-0539	15	MORGAN HILL 2105	Pass	[redacted]	[redacted]	5/9/2022	6:18:00 PM	Subject Pole
P-0540	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	9:39:00 AM	Regular
P-0541	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	9:42:00 AM	Regular
P-0542	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	9:45:00 AM	Regular
P-0543	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	9:47:00 AM	Regular
P-0544	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	9:56:00 AM	Regular
P-0545	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:00:00 AM	Regular
P-0546	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:05:00 AM	Subject Pole
P-0547	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:29:00 AM	Regular
P-0548	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:33:00 AM	Regular
P-0549	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:48:00 AM	Regular
P-0550	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	10:49:00 AM	Regular
P-0551	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:03:00 AM	Regular
P-0552	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:05:00 AM	Regular
P-0553	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:10:00 AM	Regular
P-0554	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:14:00 AM	Regular
P-0555	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:17:00 AM	Subject Pole
P-0556	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:19:00 AM	Regular
P-0557	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:22:00 AM	Regular
P-0558	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:25:00 AM	Regular
P-0559	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:38:00 AM	Regular
P-0560	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:41:00 AM	Regular

P-0561	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:43:00 AM	Regular
P-0562	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	11:59:00 AM	Regular
P-0563	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:01:00 PM	Regular
P-0564	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:07:00 PM	Regular
P-0565	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:22:00 PM	Regular
P-0566	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:27:00 PM	Regular
P-0567	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:30:00 PM	Regular
P-0568	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:34:00 PM	Regular
P-0569	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:55:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0570	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	12:59:00 PM	Regular
P-0571	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:03:00 PM	Regular
P-0572	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:10:00 PM	Regular
P-0573	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:26:00 PM	Regular
P-0574	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:31:00 PM	Regular
P-0575	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:34:00 PM	Regular
P-0576	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:37:00 PM	Regular
P-0577	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:52:00 PM	Regular
P-0578	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	1:54:00 PM	Regular
P-0579	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	2:06:00 PM	Regular
P-0580	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	2:07:00 PM	Regular
P-0581	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	2:25:00 PM	Regular
P-0582	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	2:27:00 PM	Regular
P-0583	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	2:29:00 PM	Regular
P-0584	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:09:00 PM	Regular
P-0585	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:11:00 PM	Regular
P-0586	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:15:00 PM	Regular
P-0587	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:18:00 PM	Regular
P-0588	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:31:00 PM	Regular
P-0589	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:33:00 PM	Regular
P-0590	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:35:00 PM	Regular
P-0591	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:45:00 PM	Regular
P-0592	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:48:00 PM	Regular

P-0593	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:50:00 PM	Regular
P-0594	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:52:00 PM	Regular
P-0595	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/3/2022	3:58:00 PM	Regular
P-0596	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:27:00 AM	Regular
P-0597	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:30:00 AM	Regular
P-0598	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:38:00 AM	Regular
P-0599	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:41:00 AM	Regular
P-0600	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:44:00 AM	Regular
P-0601	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:49:00 AM	Regular
P-0602	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:51:00 AM	Subject Pole
P-0603	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:58:00 AM	Regular
P-0604	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:00:00 AM	Regular
P-0605	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:02:00 AM	Regular
P-0606	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:07:00 AM	Subject Pole
P-0607	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:10:00 AM	Regular
P-0608	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:22:00 AM	Regular
P-0609	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:24:00 AM	Subject Pole
P-0610	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:27:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0611	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:30:00 AM	Subject Pole
P-0612	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:49:00 AM	Regular
P-0613	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:51:00 AM	Regular
P-0614	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:55:00 AM	Subject Pole
P-0615	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:57:00 AM	Subject Pole
P-0616	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:06:00 AM	Subject Pole
P-0617	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:08:00 AM	Regular
P-0618	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:14:00 AM	Regular
P-0619	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:18:00 AM	Regular
P-0620	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:22:00 AM	Regular
P-0621	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:25:00 AM	Subject Pole

P-0622	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:26:00 AM	Subject Pole
P-0623	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:32:00 AM	Regular
P-0624	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:34:00 AM	Subject Pole
P-0625	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:57:00 AM	Regular
P-0626	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	9:59:00 AM	Regular
P-0627	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:04:00 AM	Regular
P-0628	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:27:00 AM	Regular
P-0629	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:31:00 AM	Regular
P-0630	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:38:00 AM	Subject Pole
P-0631	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:41:00 AM	Regular
P-0632	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:43:00 AM	Regular
P-0633	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:47:00 AM	Regular
P-0634	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	10:52:00 AM	Subject Pole
P-0635	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:03:00 AM	Subject Pole
P-0636	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:09:00 AM	Subject Pole
P-0637	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:15:00 AM	Subject Pole
P-0638	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:16:00 AM	Subject Pole
P-0639	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:25:00 AM	Subject Pole
P-0640	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:29:00 AM	Regular
P-0641	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:32:00 AM	Subject Pole
P-0642	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:42:00 AM	Regular
P-0643	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:45:00 AM	Subject Pole
P-0644	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:49:00 AM	Subject Pole
P-0645	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	11:50:00 AM	Regular
P-0646	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:15:00 PM	Subject Pole
P-0647	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:18:00 PM	Subject Pole
P-0648	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:19:00 PM	Subject Pole

P-0649	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:32:00 PM	Subject Pole
P-0650	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:39:00 PM	Subject Pole
P-0651	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:44:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0652	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:48:00 PM	Subject Pole
P-0653	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	12:51:00 PM	Subject Pole
P-0654	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:01:00 PM	Subject Pole
P-0655	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:02:00 PM	Subject Pole
P-0656	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:17:00 PM	Subject Pole
P-0657	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:18:00 PM	Subject Pole
P-0658	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:19:00 PM	Subject Pole
P-0659	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:24:00 PM	Subject Pole
P-0660	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:25:00 PM	Regular
P-0661	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:27:00 PM	Subject Pole
P-0662	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:35:00 PM	Subject Pole
P-0663	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:37:00 PM	Subject Pole
P-0664	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:38:00 PM	Regular
P-0665	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:41:00 PM	Subject Pole
P-0666	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:46:00 PM	Regular
P-0667	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:51:00 PM	Subject Pole
P-0668	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:52:00 PM	Subject Pole
P-0669	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:54:00 PM	Subject Pole
P-0670	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:57:00 PM	Subject Pole
P-0671	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	1:59:00 PM	Subject Pole
P-0672	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:02:00 PM	Subject Pole
P-0673	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:04:00 PM	Subject Pole

P-0674	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:10:00 PM	Subject Pole
P-0675	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:16:00 PM	Subject Pole
P-0676	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:19:00 PM	Subject Pole
P-0677	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:24:00 PM	Subject Pole
P-0678	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:26:00 PM	Subject Pole
P-0679	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:32:00 PM	Subject Pole
P-0680	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:33:00 PM	Subject Pole
P-0681	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:35:00 PM	Subject Pole
P-0682	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:36:00 PM	Subject Pole
P-0683	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:41:00 PM	Subject Pole
P-0684	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:51:00 PM	Subject Pole
P-0685	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:57:00 PM	Subject Pole
P-0686	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	2:58:00 PM	Regular
P-0687	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:13:00 PM	Subject Pole
P-0688	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:15:00 PM	Subject Pole
P-0689	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:18:00 PM	Subject Pole
P-0690	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:21:00 PM	Subject Pole
P-0691	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:22:00 PM	Regular
P-0692	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:23:00 PM	Regular
P-0693	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:25:00 PM	Subject Pole
P-0694	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:27:00 PM	Subject Pole
P-0695	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	4:30:00 PM	Subject Pole
P-0696	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:14:00 PM	Regular
P-0697	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:15:00 PM	Subject Pole
P-0698	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:17:00 PM	Subject Pole

P-0699	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:18:00 PM	Subject Pole
P-0700	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:22:00 PM	Subject Pole
P-0701	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:29:00 PM	Subject Pole
P-0702	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:32:00 PM	Subject Pole
P-0703	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:34:00 PM	Subject Pole
P-0704	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:36:00 PM	Subject Pole
P-0705	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:38:00 PM	Subject Pole
P-0706	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:39:00 PM	Regular
P-0707	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:41:00 PM	Subject Pole
P-0708	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:52:00 PM	Subject Pole
P-0709	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	5:53:00 PM	Subject Pole
P-0710	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:06:00 PM	Subject Pole
P-0711	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:09:00 PM	Subject Pole
P-0712	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:17:00 PM	Subject Pole
P-0713	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:18:00 PM	Subject Pole
P-0714	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:21:00 PM	Subject Pole
P-0715	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:22:00 PM	Regular
P-0716	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:22:00 PM	Subject Pole
P-0717	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:23:00 PM	Subject Pole
P-0718	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:24:00 PM	Subject Pole
P-0719	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:25:00 PM	Subject Pole
P-0720	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:38:00 PM	Subject Pole
P-0721	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:43:00 PM	Subject Pole
P-0722	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:45:00 PM	Regular
P-0723	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:45:00 PM	Subject Pole
P-0724	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:48:00 PM	Regular
P-0725	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	6:56:00 PM	Regular

P-0726	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:00:00 PM	Subject Pole
P-0727	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:02:00 PM	Regular
P-0728	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:12:00 PM	Subject Pole
P-0729	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:14:00 PM	Regular
P-0730	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:16:00 PM	Regular
P-0731	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:23:00 PM	Regular
P-0732	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:32:00 PM	Regular
P-0733	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:37:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0734	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:39:00 PM	Subject Pole
P-0735	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:47:00 PM	Subject Pole
P-0736	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:48:00 PM	Regular
P-0737	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:51:00 PM	Subject Pole
P-0738	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:52:00 PM	Subject Pole
P-0739	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	7:59:00 PM	Subject Pole
P-0740	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/4/2022	8:00:00 PM	Subject Pole
P-0741	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:38:00 AM	Subject Pole
P-0742	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:40:00 AM	Subject Pole
P-0743	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:46:00 AM	Subject Pole
P-0744	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:48:00 AM	Subject Pole
P-0745	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:50:00 AM	Subject Pole
P-0746	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:53:00 AM	Subject Pole
P-0747	16	OAKHURST 1101	Pass	[redacted]	[redacted]	5/5/2022	7:55:00 AM	Subject Pole
P-0748	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	9:38:00 AM	Subject Pole
P-0749	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	9:39:00 AM	Subject Pole
P-0750	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	9:48:00 AM	Subject Pole

P-0751	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	9:49:00 AM	Subject Pole
P-0752	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:01:00 AM	Subject Pole
P-0753	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:31:00 AM	Subject Pole
P-0754	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:32:00 AM	Subject Pole
P-0755	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:41:00 AM	Subject Pole
P-0756	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:50:00 AM	Subject Pole
P-0757	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	10:53:00 AM	Subject Pole
P-0758	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:00:00 AM	Regular
P-0759	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:04:00 AM	Subject Pole
P-0760	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:06:00 AM	Regular
P-0761	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:10:00 AM	Regular
P-0762	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:12:00 AM	Subject Pole
P-0763	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:16:00 AM	Subject Pole
P-0764	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:19:00 AM	Subject Pole
P-0765	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:20:00 AM	Subject Pole
P-0766	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:26:00 AM	Regular
P-0767	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:30:00 AM	Subject Pole
P-0768	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	11:41:00 AM	Regular
P-0769	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:09:00 PM	Regular
P-0770	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:11:00 PM	Subject Pole
P-0771	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:14:00 PM	Subject Pole
P-0772	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:17:00 PM	Subject Pole
P-0773	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:19:00 PM	Regular
P-0774	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:24:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0775	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:25:00 PM	Regular
P-0776	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:27:00 PM	Regular
P-0777	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:44:00 PM	Regular
P-0778	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:45:00 PM	Subject Pole
P-0779	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:47:00 PM	Subject Pole
P-0780	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:50:00 PM	Subject Pole
P-0781	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	12:55:00 PM	Subject Pole
P-0782	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	1:19:00 PM	Regular
P-0783	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	1:20:00 PM	Subject Pole
P-0784	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	1:26:00 PM	Regular
P-0785	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	1:44:00 PM	Subject Pole
P-0786	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	1:46:00 PM	Regular
P-0787	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	2:00:00 PM	Regular
P-0788	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	2:03:00 PM	Subject Pole
P-0789	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	2:52:00 PM	Subject Pole
P-0790	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	2:56:00 PM	Subject Pole
P-0791	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:02:00 PM	Subject Pole
P-0792	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:04:00 PM	Subject Pole
P-0793	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:09:00 PM	Subject Pole
P-0794	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:11:00 PM	Subject Pole
P-0795	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:20:00 PM	Subject Pole
P-0796	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:22:00 PM	Subject Pole
P-0797	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:25:00 PM	Regular
P-0798	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:32:00 PM	Subject Pole

P-0799	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:34:00 PM	Subject Pole
P-0800	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:39:00 PM	Subject Pole
P-0801	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:46:00 PM	Subject Pole
P-0802	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:49:00 PM	Subject Pole
P-0803	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:50:00 PM	Regular
P-0804	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:52:00 PM	Subject Pole
P-0805	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	3:55:00 PM	Subject Pole
P-0806	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:02:00 PM	Subject Pole
P-0807	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:03:00 PM	Subject Pole
P-0808	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:10:00 PM	Subject Pole
P-0809	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:11:00 PM	Subject Pole
P-0810	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:19:00 PM	Subject Pole
P-0811	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:21:00 PM	Subject Pole
P-0812	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:27:00 PM	Subject Pole
P-0813	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:31:00 PM	Regular
P-0814	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:33:00 PM	Regular
P-0815	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:41:00 PM	Regular
P-0816	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:43:00 PM	Subject Pole
P-0817	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:44:00 PM	Regular
P-0818	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	4:49:00 PM	Subject Pole
P-0819	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:01:00 PM	Regular
P-0820	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:06:00 PM	Subject Pole
P-0821	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:09:00 PM	Subject Pole

P-0822	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:10:00 PM	Subject Pole
P-0823	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:19:00 PM	Subject Pole
P-0824	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:22:00 PM	Subject Pole
P-0825	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:26:00 PM	Subject Pole
P-0826	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:28:00 PM	Subject Pole
P-0827	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:29:00 PM	Subject Pole
P-0828	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:30:00 PM	Regular
P-0829	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:30:00 PM	Subject Pole
P-0830	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:31:00 PM	Regular
P-0831	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:31:00 PM	Subject Pole
P-0832	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:33:00 PM	Regular
P-0833	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:34:00 PM	Subject Pole
P-0834	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:35:00 PM	Regular
P-0835	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:36:00 PM	Regular
P-0836	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:36:00 PM	Regular
P-0837	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/5/2022	5:37:00 PM	Subject Pole
P-0838	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:21:00 AM	Subject Pole
P-0839	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:23:00 AM	Regular
P-0840	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:25:00 AM	Subject Pole
P-0841	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:25:00 AM	Subject Pole
P-0842	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:28:00 AM	Regular
P-0843	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:41:00 AM	Regular
P-0844	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:42:00 AM	Subject Pole
P-0845	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:45:00 AM	Regular

P-0846	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:54:00 AM	Subject Pole
P-0847	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:57:00 AM	Subject Pole
P-0848	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:58:00 AM	Regular
P-0849	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	9:58:00 AM	Subject Pole
P-0850	17	SAN JOAQUIN NO2 1103	Pass	[redacted]	[redacted]	5/6/2022	10:02:00 AM	Subject Pole
P-0851	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	8:42:00 AM	Subject Pole
P-0852	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	8:44:00 AM	Subject Pole
P-0853	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	8:47:00 AM	Regular
P-0854	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	8:50:00 AM	Subject Pole
P-0855	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	8:52:00 AM	Subject Pole
P-0856	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:18:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0857	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:20:00 AM	Regular
P-0858	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:21:00 AM	Regular
P-0859	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:28:00 AM	Regular
P-0860	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:30:00 AM	Subject Pole
P-0861	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:39:00 AM	Regular
P-0862	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:40:00 AM	Regular
P-0863	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:43:00 AM	Regular
P-0864	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:51:00 AM	Subject Pole
P-0865	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:52:00 AM	Subject Pole
P-0866	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	10:53:00 AM	Regular
P-0867	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	11:27:00 AM	Subject Pole
P-0868	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	11:37:00 AM	Subject Pole
P-0869	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	11:40:00 AM	Subject Pole
P-0870	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	11:52:00 AM	Subject Pole
P-0871	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	11:54:00 AM	Regular

P-0872	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:10:00 PM	Regular
P-0873	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:11:00 PM	Subject Pole
P-0874	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:21:00 PM	Regular
P-0875	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:22:00 PM	Subject Pole
P-0876	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:24:00 PM	Regular
P-0877	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:32:00 PM	Subject Pole
P-0878	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:36:00 PM	Subject Pole
P-0879	17	WISHON 1101	Pass	[redacted]	[redacted]	5/6/2022	12:38:00 PM	Subject Pole
P-0880	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	4:39:00 PM	Subject Pole
P-0881	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	4:41:00 PM	Subject Pole
P-0882	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	4:44:00 PM	Subject Pole
P-0883	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	4:57:00 PM	Subject Pole
P-0884	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	4:58:00 PM	Subject Pole
P-0885	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:02:00 PM	Regular
P-0886	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:03:00 PM	Subject Pole
P-0887	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:19:00 PM	Regular
P-0888	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:35:00 PM	Regular
P-0889	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:36:00 PM	Regular
P-0890	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:38:00 PM	Subject Pole
P-0891	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:47:00 PM	Subject Pole
P-0892	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	5:49:00 PM	Regular
P-0893	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:03:00 PM	Subject Pole
P-0894	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:07:00 PM	Subject Pole
P-0895	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:08:00 PM	Subject Pole
P-0896	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:23:00 PM	Regular
P-0897	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:26:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0898	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:33:00 PM	Subject Pole

P-0899	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:37:00 PM	Subject Pole
P-0900	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:43:00 PM	Subject Pole
P-0901	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:43:00 PM	Regular
P-0902	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:52:00 PM	Subject Pole
P-0903	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	6:53:00 PM	Subject Pole
P-0904	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:05:00 PM	Regular
P-0905	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:07:00 PM	Regular
P-0906	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:13:00 PM	Subject Pole
P-0907	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:17:00 PM	Subject Pole
P-0908	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:21:00 PM	Subject Pole
P-0909	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:28:00 PM	Subject Pole
P-0910	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:29:00 PM	Regular
P-0911	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:30:00 PM	Subject Pole
P-0912	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:37:00 PM	Regular
P-0913	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:43:00 PM	Subject Pole
P-0914	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:45:00 PM	Subject Pole
P-0915	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:50:00 PM	Subject Pole
P-0916	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:51:00 PM	Subject Pole
P-0917	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:58:00 PM	Subject Pole
P-0918	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	7:59:00 PM	Regular
P-0919	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:01:00 PM	Subject Pole
P-0920	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:02:00 PM	Subject Pole
P-0921	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:03:00 PM	Regular
P-0922	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:08:00 PM	Regular
P-0923	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:11:00 PM	Regular
P-0924	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:13:00 PM	Subject Pole
P-0925	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:16:00 PM	Regular
P-0926	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/6/2022	8:17:00 PM	Regular

P-0927	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	7:40:00 AM	Regular
P-0928	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	7:44:00 AM	Subject Pole
P-0929	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:07:00 AM	Regular
P-0930	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:26:00 AM	Regular
P-0931	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:27:00 AM	Subject Pole
P-0932	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:30:00 AM	Subject Pole
P-0933	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:31:00 AM	Regular
P-0934	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:35:00 AM	Regular
P-0935	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:35:00 AM	Regular
P-0936	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:53:00 AM	Regular
P-0937	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:54:00 AM	Subject Pole
P-0938	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	8:56:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-0939	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:09:00 AM	Subject Pole
P-0940	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:11:00 AM	Subject Pole
P-0941	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:40:00 AM	Subject Pole
P-0942	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:43:00 AM	Regular
P-0943	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:56:00 AM	Regular
P-0944	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	9:57:00 AM	Regular
P-0945	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:01:00 AM	Regular
P-0946	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:02:00 AM	Regular
P-0947	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:12:00 AM	Subject Pole
P-0948	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:14:00 AM	Subject Pole
P-0949	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:23:00 AM	Regular
P-0950	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:23:00 AM	Regular
P-0951	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:27:00 AM	Regular
P-0952	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:39:00 AM	Subject Pole
P-0953	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:40:00 AM	Subject Pole

P-0954	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:48:00 AM	Subject Pole
P-0955	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	10:50:00 AM	Subject Pole
P-0956	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:08:00 AM	Subject Pole
P-0957	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:09:00 AM	Regular
P-0958	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:18:00 AM	Subject Pole
P-0959	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:19:00 AM	Subject Pole
P-0960	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:20:00 AM	Subject Pole
P-0961	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:21:00 AM	Subject Pole
P-0962	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:28:00 AM	Subject Pole
P-0963	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:30:00 AM	Subject Pole
P-0964	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:44:00 AM	Regular
P-0965	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:48:00 AM	Subject Pole
P-0966	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	11:55:00 AM	Subject Pole
P-0967	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:06:00 PM	Regular
P-0968	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:07:00 PM	Subject Pole
P-0969	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:18:00 PM	Regular
P-0970	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:23:00 PM	Subject Pole
P-0971	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:29:00 PM	Subject Pole
P-0972	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:30:00 PM	Subject Pole
P-0973	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:35:00 PM	Regular
P-0974	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:38:00 PM	Subject Pole
P-0975	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:40:00 PM	Subject Pole
P-0976	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:44:00 PM	Regular
P-0977	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:45:00 PM	Regular
P-0978	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:58:00 PM	Subject Pole
P-0979	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	12:58:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type

P-0980	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:20:00 PM	Subject Pole
P-0981	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:21:00 PM	Regular
P-0982	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:27:00 PM	Subject Pole
P-0983	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:28:00 PM	Subject Pole
P-0984	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:30:00 PM	Subject Pole
P-0985	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:32:00 PM	Subject Pole
P-0986	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:35:00 PM	Regular
P-0987	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:36:00 PM	Subject Pole
P-0988	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:39:00 PM	Subject Pole
P-0989	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:41:00 PM	Subject Pole
P-0990	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:47:00 PM	Subject Pole
P-0991	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	1:49:00 PM	Regular
P-0992	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:04:00 PM	Subject Pole
P-0993	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:04:00 PM	Subject Pole
P-0994	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:09:00 PM	Regular
P-0995	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:11:00 PM	Regular
P-0996	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:16:00 PM	Subject Pole
P-0997	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:17:00 PM	Subject Pole
P-0998	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:22:00 PM	Subject Pole
P-0999	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:23:00 PM	Subject Pole
P-1000	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:26:00 PM	Subject Pole
P-1001	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:27:00 PM	Subject Pole
P-1002	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:31:00 PM	Subject Pole
P-1003	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:33:00 PM	Subject Pole
P-1004	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:35:00 PM	Subject Pole
P-1005	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:37:00 PM	Subject Pole
P-1006	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:38:00 PM	Subject Pole

P-1007	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:39:00 PM	Regular
P-1008	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:50:00 PM	Subject Pole
P-1009	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:51:00 PM	Subject Pole
P-1010	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:57:00 PM	Subject Pole
P-1011	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	2:59:00 PM	Subject Pole
P-1012	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:00:00 PM	Subject Pole
P-1013	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:00:00 PM	Subject Pole
P-1014	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:01:00 PM	Subject Pole
P-1015	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:09:00 PM	Subject Pole
P-1016	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:11:00 PM	Regular
P-1017	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:18:00 PM	Regular
P-1018	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:18:00 PM	Regular
P-1019	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:21:00 PM	Subject Pole
P-1020	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:23:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1021	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:26:00 PM	Subject Pole
P-1022	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/7/2022	3:27:00 PM	Subject Pole
P-1023	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	8:45:00 AM	Subject Pole
P-1024	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	8:57:00 AM	Subject Pole
P-1025	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	8:59:00 AM	Subject Pole
P-1026	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:05:00 AM	Subject Pole
P-1027	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:07:00 AM	Subject Pole
P-1028	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:09:00 AM	Subject Pole
P-1029	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:10:00 AM	Subject Pole
P-1030	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:13:00 AM	Subject Pole
P-1031	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:34:00 AM	Regular
P-1032	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:34:00 AM	Regular

P-1033	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:36:00 AM	Subject Pole
P-1034	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:37:00 AM	Subject Pole
P-1035	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:38:00 AM	Subject Pole
P-1036	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:40:00 AM	Subject Pole
P-1037	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:41:00 AM	Subject Pole
P-1038	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:47:00 AM	Regular
P-1039	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:48:00 AM	Subject Pole
P-1040	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:55:00 AM	Subject Pole
P-1041	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	9:57:00 AM	Subject Pole
P-1042	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:00:00 AM	Regular
P-1043	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:00:00 AM	Subject Pole
P-1044	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:08:00 AM	Subject Pole
P-1045	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:12:00 AM	Subject Pole
P-1046	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:13:00 AM	Subject Pole
P-1047	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:22:00 AM	Subject Pole
P-1048	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:22:00 AM	Subject Pole
P-1049	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:25:00 AM	Subject Pole
P-1050	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:26:00 AM	Subject Pole
P-1051	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:29:00 AM	Subject Pole
P-1052	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:32:00 AM	Subject Pole
P-1053	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:38:00 AM	Subject Pole
P-1054	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:39:00 AM	Subject Pole
P-1055	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:46:00 AM	Regular
P-1056	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:48:00 AM	Regular
P-1057	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:49:00 AM	Subject Pole
P-1058	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:49:00 AM	Subject Pole
P-1059	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:52:00 AM	Regular

P-1060	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	10:53:00 AM	Subject Pole
P-1061	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:01:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1062	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:02:00 AM	Subject Pole
P-1063	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:06:00 AM	Subject Pole
P-1064	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:09:00 AM	Subject Pole
P-1065	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:10:00 AM	Subject Pole
P-1066	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:11:00 AM	Subject Pole
P-1067	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:14:00 AM	Subject Pole
P-1068	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:15:00 AM	Subject Pole
P-1069	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:22:00 AM	Subject Pole
P-1070	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:23:00 AM	Subject Pole
P-1071	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:29:00 AM	Subject Pole
P-1072	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	11:30:00 AM	Subject Pole
P-1073	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	12:20:00 PM	Subject Pole
P-1074	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	12:21:00 PM	Regular
P-1075	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	12:23:00 PM	Subject Pole
P-1076	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	12:26:00 PM	Regular
P-1077	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	1:43:00 PM	Subject Pole
P-1078	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	1:44:00 PM	Regular
P-1079	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	1:50:00 PM	Regular
P-1080	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	1:50:00 PM	Regular
P-1081	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:17:00 PM	Subject Pole
P-1082	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:18:00 PM	Regular
P-1083	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:19:00 PM	Regular
P-1084	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:41:00 PM	Regular
P-1085	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:44:00 PM	Regular
P-1086	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:53:00 PM	Regular

P-1087	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:54:00 PM	Regular
P-1088	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	2:56:00 PM	Regular
P-1089	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	3:04:00 PM	Subject Pole
P-1090	18	TIVY VALLEY 1107	Pass	[redacted]	[redacted]	5/9/2022	3:04:00 PM	Subject Pole
P-1091	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:09:00 AM	Subject Pole
P-1092	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:18:00 AM	Subject Pole
P-1093	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:20:00 AM	Subject Pole
P-1094	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:23:00 AM	Subject Pole
P-1095	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:26:00 AM	Subject Pole
P-1096	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:35:00 AM	Subject Pole
P-1097	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	10:53:00 AM	Subject Pole
P-1098	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	11:02:00 AM	Subject Pole
P-1099	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	11:21:00 AM	Subject Pole
P-1100	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	11:36:00 AM	Subject Pole
P-1101	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	11:55:00 AM	Subject Pole
P-1102	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	12:15:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1103	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	12:32:00 PM	Subject Pole
P-1104	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	12:54:00 PM	Regular
P-1105	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	1:43:00 PM	Subject Pole
P-1106	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	2:23:00 PM	Subject Pole
P-1107	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	2:30:00 PM	Regular
P-1108	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	2:39:00 PM	Subject Pole
P-1109	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	2:43:00 PM	Subject Pole
P-1110	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	3:53:00 PM	Subject Pole
P-1111	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:11:00 PM	Regular
P-1112	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:21:00 PM	Subject Pole

P-1113	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:35:00 PM	Subject Pole
P-1114	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:40:00 PM	Subject Pole
P-1115	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:45:00 PM	Subject Pole
P-1116	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:50:00 PM	Subject Pole
P-1117	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:53:00 PM	Subject Pole
P-1118	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	4:57:00 PM	Subject Pole
P-1119	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	5:55:00 PM	Subject Pole
P-1120	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	6:08:00 PM	Subject Pole
P-1121	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	6:33:00 PM	Regular
P-1122	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	6:51:00 PM	Subject Pole
P-1123	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/5/2022	6:54:00 PM	Subject Pole
P-1124	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	9:05:00 AM	Subject Pole
P-1125	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	9:31:00 AM	Regular
P-1126	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	9:39:00 AM	Subject Pole
P-1127	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	9:56:00 AM	Subject Pole
P-1128	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:01:00 AM	Regular
P-1129	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:07:00 AM	Subject Pole
P-1130	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:44:00 AM	Subject Pole
P-1131	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:49:00 AM	Subject Pole
P-1132	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:54:00 AM	Subject Pole
P-1133	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	10:56:00 AM	Regular
P-1134	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:12:00 AM	Subject Pole
P-1135	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:17:00 AM	Subject Pole
P-1136	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:19:00 AM	Subject Pole
P-1137	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:26:00 AM	Subject Pole
P-1138	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:28:00 AM	Subject Pole
P-1139	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:30:00 AM	Subject Pole

P-1140	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:34:00 AM	Subject Pole
P-1141	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	11:54:00 AM	Subject Pole
P-1142	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:02:00 PM	Subject Pole
P-1143	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:14:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1144	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:23:00 PM	Subject Pole
P-1145	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:27:00 PM	Regular
P-1146	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:37:00 PM	Subject Pole
P-1147	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	12:59:00 PM	Subject Pole
P-1148	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:12:00 PM	Subject Pole
P-1149	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:20:00 PM	Subject Pole
P-1150	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:24:00 PM	Subject Pole
P-1151	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:35:00 PM	Subject Pole
P-1152	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:39:00 PM	Subject Pole
P-1153	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	1:43:00 PM	Subject Pole
P-1154	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	2:08:00 PM	Regular
P-1155	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	2:12:00 PM	Regular
P-1156	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	2:35:00 PM	Subject Pole
P-1157	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	2:54:00 PM	Subject Pole
P-1158	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	3:19:00 PM	Regular
P-1159	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	3:24:00 PM	Subject Pole
P-1160	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	3:40:00 PM	Subject Pole
P-1161	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:01:00 PM	Subject Pole
P-1162	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:15:00 PM	Regular
P-1163	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:21:00 PM	Subject Pole
P-1164	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:29:00 PM	Subject Pole

P-1165	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:42:00 PM	Subject Pole
P-1166	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:45:00 PM	Subject Pole
P-1167	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:51:00 PM	Subject Pole
P-1168	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	4:54:00 PM	Subject Pole
P-1169	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	5:00:00 PM	Subject Pole
P-1170	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	5:02:00 PM	Subject Pole
P-1171	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	5:05:00 PM	Subject Pole
P-1172	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	5:08:00 PM	Subject Pole
P-1173	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	5:18:00 PM	Subject Pole
P-1174	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	6:01:00 PM	Subject Pole
P-1175	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	6:05:00 PM	Subject Pole
P-1176	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/6/2022	6:22:00 PM	Subject Pole
P-1177	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	9:37:00 AM	Subject Pole
P-1178	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	9:42:00 AM	Regular
P-1179	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	9:44:00 AM	Subject Pole
P-1180	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	9:57:00 AM	Subject Pole
P-1181	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	10:23:00 AM	Subject Pole
P-1182	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	10:58:00 AM	Subject Pole
P-1183	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:08:00 AM	Subject Pole
P-1184	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:12:00 AM	Subject Pole
P-1185	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:15:00 AM	Subject Pole
P-1186	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:28:00 AM	Subject Pole
P-1187	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:46:00 AM	Subject Pole
P-1188	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:49:00 AM	Subject Pole
P-1189	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:54:00 AM	Subject Pole
P-1190	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	11:56:00 AM	Subject Pole

P-1191	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	12:25:00 PM	Regular
P-1192	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	12:30:00 PM	Subject Pole
P-1193	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	12:43:00 PM	Subject Pole
P-1194	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	12:49:00 PM	Subject Pole
P-1195	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	12:50:00 PM	Regular
P-1196	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	1:37:00 PM	Subject Pole
P-1197	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	1:40:00 PM	Subject Pole
P-1198	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	1:45:00 PM	Subject Pole
P-1199	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	1:50:00 PM	Subject Pole
P-1200	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	1:57:00 PM	Subject Pole
P-1201	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:01:00 PM	Subject Pole
P-1202	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:04:00 PM	Subject Pole
P-1203	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:08:00 PM	Subject Pole
P-1204	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:13:00 PM	Subject Pole
P-1205	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:16:00 PM	Subject Pole
P-1206	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:23:00 PM	Regular
P-1207	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:30:00 PM	Subject Pole
P-1208	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:36:00 PM	Regular
P-1209	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:39:00 PM	Subject Pole
P-1210	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:51:00 PM	Regular
P-1211	19	SAN LUIS OBISPO 1107	Pass	[redacted]	[redacted]	5/7/2022	2:53:00 PM	Regular
P-1212	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	8:55:00 AM	Subject Pole
P-1213	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	8:55:00 AM	Regular
P-1214	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:05:00 AM	Subject Pole
P-1215	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:06:00 AM	Regular
P-1216	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:09:00 AM	Regular
P-1217	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:12:00 AM	Subject Pole

P-1218	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:12:00 AM	Regular
P-1219	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:26:00 AM	Subject Pole
P-1220	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:28:00 AM	Regular
P-1221	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:32:00 AM	Regular
P-1222	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:36:00 AM	Regular
P-1223	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:39:00 AM	Subject Pole
P-1224	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:40:00 AM	Regular
P-1225	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:52:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1226	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:55:00 AM	Subject Pole
P-1227	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:57:00 AM	Subject Pole
P-1228	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:58:00 AM	Subject Pole
P-1229	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	9:59:00 AM	Subject Pole
P-1230	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:00:00 AM	Subject Pole
P-1231	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:00:00 AM	Regular
P-1232	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:25:00 AM	Regular
P-1233	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:28:00 AM	Regular
P-1234	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:32:00 AM	Regular
P-1235	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:42:00 AM	Subject Pole
P-1236	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:51:00 AM	Regular
P-1237	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:52:00 AM	Subject Pole
P-1238	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:53:00 AM	Subject Pole
P-1239	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	10:55:00 AM	Subject Pole
P-1240	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:02:00 AM	Regular
P-1241	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:03:00 AM	Regular
P-1242	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:06:00 AM	Subject Pole

P-1243	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:06:00 AM	Subject Pole
P-1244	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:08:00 AM	Subject Pole
P-1245	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:09:00 AM	Regular
P-1246	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:12:00 AM	Regular
P-1247	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:13:00 AM	Regular
P-1248	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:18:00 AM	Subject Pole
P-1249	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:18:00 AM	Regular
P-1250	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:22:00 AM	Subject Pole
P-1251	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:22:00 AM	Regular
P-1252	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:33:00 AM	Regular
P-1253	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:33:00 AM	Regular
P-1254	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:38:00 AM	Subject Pole
P-1255	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:39:00 AM	Subject Pole
P-1256	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:41:00 AM	Subject Pole
P-1257	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:42:00 AM	Subject Pole
P-1258	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:43:00 AM	Subject Pole
P-1259	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:43:00 AM	Subject Pole
P-1260	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:45:00 AM	Subject Pole
P-1261	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:46:00 AM	Subject Pole
P-1262	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:47:00 AM	Subject Pole
P-1263	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	11:48:00 AM	Regular
P-1264	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	2:55:00 PM	Subject Pole
P-1265	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	2:56:00 PM	Regular
P-1266	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	2:57:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type

P-1267	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:02:00 PM	Subject Pole
P-1268	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:02:00 PM	Regular
P-1269	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:10:00 PM	Regular
P-1270	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:11:00 PM	Regular
P-1271	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:25:00 PM	Subject Pole
P-1272	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:26:00 PM	Subject Pole
P-1273	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:27:00 PM	Subject Pole
P-1274	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:32:00 PM	Subject Pole
P-1275	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:33:00 PM	Subject Pole
P-1276	2	GIRVAN 1102	Pass	[redacted]	[redacted]	5/2/2022	3:38:00 PM	Regular
P-1277	2	KESWICK 1101	Pass	[redacted]	[redacted]	5/2/2022	8:20:00 AM	Regular
P-1278	2	KESWICK 1101	Pass	[redacted]	[redacted]	5/2/2022	8:26:00 AM	Regular
P-1279	2	KESWICK 1101	Pass	[redacted]	[redacted]	5/2/2022	8:28:00 AM	Subject Pole
P-1280	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:02:00 PM	Subject Pole
P-1281	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:03:00 PM	Subject Pole
P-1282	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:04:00 PM	Subject Pole
P-1283	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:26:00 PM	Regular
P-1284	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:27:00 PM	Regular
P-1285	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:29:00 PM	Subject Pole
P-1286	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:29:00 PM	Regular
P-1287	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:32:00 PM	Regular
P-1288	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:32:00 PM	Regular
P-1289	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:35:00 PM	Subject Pole
P-1290	2	OREGON TRAIL 1103	Pass	[redacted]	[redacted]	5/2/2022	4:36:00 PM	Regular
P-1291	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	10:46:00 AM	Subject Pole
P-1292	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:12:00 AM	Subject Pole
P-1293	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:19:00 AM	Regular

P-1294	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:26:00 AM	Regular
P-1295	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:27:00 AM	Subject Pole
P-1296	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:33:00 AM	Subject Pole
P-1297	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:38:00 AM	Regular
P-1298	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:40:00 AM	Subject Pole
P-1299	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:48:00 AM	Subject Pole
P-1300	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	11:51:00 AM	Subject Pole
P-1301	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	12:25:00 PM	Subject Pole
P-1302	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	12:31:00 PM	Subject Pole
P-1303	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	12:35:00 PM	Subject Pole
P-1304	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	12:38:00 PM	Subject Pole
P-1305	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:00:00 PM	Subject Pole
P-1306	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:04:00 PM	Subject Pole
P-1307	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:19:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1308	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:31:00 PM	Subject Pole
P-1309	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:36:00 PM	Subject Pole
P-1310	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	1:41:00 PM	Subject Pole
P-1311	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	2:02:00 PM	Regular
P-1312	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	2:11:00 PM	Regular
P-1313	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	2:12:00 PM	Subject Pole
P-1314	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:16:00 PM	Regular
P-1315	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:19:00 PM	Subject Pole
P-1316	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:23:00 PM	Subject Pole
P-1317	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:29:00 PM	Subject Pole
P-1318	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:31:00 PM	Subject Pole
P-1319	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:38:00 PM	Regular

P-1320	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	3:43:00 PM	Subject Pole
P-1321	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	5:58:00 PM	Subject Pole
P-1322	20	ZACA 1102	Pass	[redacted]	[redacted]	5/2/2022	6:05:00 PM	Regular
P-1323	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	12:01:00 PM	Subject Pole
P-1324	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	12:52:00 PM	Regular
P-1325	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	3:19:00 PM	Subject Pole
P-1326	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	3:20:00 PM	Subject Pole
P-1327	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	3:43:00 PM	Subject Pole
P-1328	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	3:45:00 PM	Subject Pole
P-1329	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	4:25:00 PM	Regular
P-1330	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	4:33:00 PM	Subject Pole
P-1331	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	4:59:00 PM	Subject Pole
P-1332	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:13:00 PM	Subject Pole
P-1333	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:20:00 PM	Regular
P-1334	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:26:00 PM	Subject Pole
P-1335	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:31:00 PM	Subject Pole
P-1336	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:40:00 PM	Subject Pole
P-1337	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:48:00 PM	Subject Pole
P-1338	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	5:55:00 PM	Subject Pole
P-1339	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	6:18:00 PM	Subject Pole
P-1340	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	6:26:00 PM	Subject Pole
P-1341	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	6:38:00 PM	Subject Pole
P-1342	20	ZACA 1102	Pass	[redacted]	[redacted]	5/3/2022	6:44:00 PM	Subject Pole
P-1343	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	9:35:00 AM	Subject Pole
P-1344	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:08:00 AM	Subject Pole
P-1345	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:12:00 AM	Subject Pole
P-1346	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:15:00 AM	Subject Pole
P-1347	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:19:00 AM	Subject Pole

P-1348	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:24:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1349	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:33:00 AM	Subject Pole
P-1350	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	10:57:00 AM	Subject Pole
P-1351	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:12:00 AM	Subject Pole
P-1352	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:15:00 AM	Subject Pole
P-1353	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:18:00 AM	Subject Pole
P-1354	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:20:00 AM	Subject Pole
P-1355	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:23:00 AM	Subject Pole
P-1356	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:26:00 AM	Subject Pole
P-1357	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:28:00 AM	Subject Pole
P-1358	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:30:00 AM	Subject Pole
P-1359	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:33:00 AM	Subject Pole
P-1360	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:36:00 AM	Subject Pole
P-1361	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:40:00 AM	Subject Pole
P-1362	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:45:00 AM	Subject Pole
P-1363	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:53:00 AM	Subject Pole
P-1364	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	11:58:00 AM	Subject Pole
P-1365	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	12:00:00 PM	Subject Pole
P-1366	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	1:50:00 PM	Subject Pole
P-1367	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	2:16:00 PM	Regular
P-1368	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	2:35:00 PM	Regular
P-1369	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:12:00 PM	Subject Pole
P-1370	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:34:00 PM	Subject Pole
P-1371	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:39:00 PM	Subject Pole

P-1372	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:46:00 PM	Subject Pole
P-1373	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:50:00 PM	Subject Pole
P-1374	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	3:53:00 PM	Subject Pole
P-1375	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	4:08:00 PM	Subject Pole
P-1376	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	4:16:00 PM	Subject Pole
P-1377	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	4:49:00 PM	Subject Pole
P-1378	20	ZACA 1102	Pass	[redacted]	[redacted]	5/4/2022	5:11:00 PM	Subject Pole
P-1379	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/2/2022	1:14:00 PM	Regular
P-1380	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/2/2022	1:44:00 PM	Regular
P-1381	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/2/2022	2:21:00 PM	Subject Pole
P-1382	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	12:30:00 PM	Subject Pole
P-1383	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	12:36:00 PM	Subject Pole
P-1384	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	12:46:00 PM	Subject Pole
P-1385	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	12:59:00 PM	Subject Pole
P-1386	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	1:07:00 PM	Subject Pole
P-1387	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	2:16:00 PM	Subject Pole
P-1388	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	3:14:00 PM	Subject Pole
P-1389	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	3:46:00 PM	Subject Pole
P-1390	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/3/2022	3:58:00 PM	Subject Pole
P-1391	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	12:00:00 PM	Subject Pole
P-1392	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	12:11:00 PM	Subject Pole
P-1393	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	12:18:00 PM	Subject Pole
P-1394	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	12:45:00 PM	Regular
P-1395	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	1:14:00 PM	Subject Pole
P-1396	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	1:19:00 PM	Subject Pole

P-1397	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	1:30:00 PM	Subject Pole
P-1398	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	2:00:00 PM	Regular
P-1399	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	2:14:00 PM	Subject Pole
P-1400	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	2:28:00 PM	Subject Pole
P-1401	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	3:03:00 PM	Regular
P-1402	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	3:21:00 PM	Subject Pole
P-1403	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	3:38:00 PM	Subject Pole
P-1404	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	3:54:00 PM	Subject Pole
P-1405	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	4:04:00 PM	Subject Pole
P-1406	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	4:29:00 PM	Regular
P-1407	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	4:34:00 PM	Subject Pole
P-1408	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	4:39:00 PM	Regular
P-1409	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	5:09:00 PM	Subject Pole
P-1410	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	5:17:00 PM	Subject Pole
P-1411	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	5:25:00 PM	Regular
P-1412	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	5:40:00 PM	Regular
P-1413	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/4/2022	5:59:00 PM	Regular
P-1414	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	11:58:00 AM	Subject Pole
P-1415	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	12:13:00 PM	Subject Pole
P-1416	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	2:22:00 PM	Regular
P-1417	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	2:34:00 PM	Subject Pole
P-1418	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	2:41:00 PM	Regular
P-1419	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	3:08:00 PM	Subject Pole
P-1420	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	3:14:00 PM	Subject Pole
P-1421	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	3:23:00 PM	Regular
P-1422	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	4:23:00 PM	Subject Pole
P-1423	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	4:33:00 PM	Subject Pole

P-1424	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	4:46:00 PM	Regular
P-1425	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	4:58:00 PM	Subject Pole
P-1426	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	5:09:00 PM	Subject Pole
P-1427	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/5/2022	5:19:00 PM	Regular
P-1428	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	10:27:00 AM	Regular
P-1429	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	10:37:00 AM	Regular
P-1430	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	11:04:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1431	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	11:09:00 AM	Subject Pole
P-1432	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	11:21:00 AM	Subject Pole
P-1433	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	12:22:00 PM	Subject Pole
P-1434	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	12:36:00 PM	Subject Pole
P-1435	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	12:45:00 PM	Subject Pole
P-1436	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	12:50:00 PM	Regular
P-1437	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	1:03:00 PM	Subject Pole
P-1438	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	1:09:00 PM	Subject Pole
P-1439	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	1:28:00 PM	Regular
P-1440	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	2:13:00 PM	Subject Pole
P-1441	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	3:10:00 PM	Subject Pole
P-1442	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	3:17:00 PM	Subject Pole
P-1443	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	3:22:00 PM	Regular
P-1444	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	3:47:00 PM	Subject Pole
P-1445	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	4:05:00 PM	Subject Pole
P-1446	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	4:17:00 PM	Subject Pole
P-1447	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	4:31:00 PM	Subject Pole
P-1448	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	4:37:00 PM	Subject Pole

P-1449	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	5:06:00 PM	Subject Pole
P-1450	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	5:47:00 PM	Subject Pole
P-1451	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	6:12:00 PM	Subject Pole
P-1452	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/6/2022	6:21:00 PM	Subject Pole
P-1453	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	9:56:00 AM	Subject Pole
P-1454	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	10:02:00 AM	Subject Pole
P-1455	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	10:07:00 AM	Subject Pole
P-1456	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	10:15:00 AM	Subject Pole
P-1457	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	10:24:00 AM	Regular
P-1458	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	11:04:00 AM	Regular
P-1459	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	12:25:00 PM	Subject Pole
P-1460	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	12:35:00 PM	Subject Pole
P-1461	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	12:55:00 PM	Subject Pole
P-1462	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	12:58:00 PM	Subject Pole
P-1463	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	1:32:00 PM	Subject Pole
P-1464	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	1:41:00 PM	Subject Pole
P-1465	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	1:45:00 PM	Subject Pole
P-1466	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	1:54:00 PM	Subject Pole
P-1467	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	2:02:00 PM	Subject Pole
P-1468	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	2:40:00 PM	Subject Pole
P-1469	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	3:56:00 PM	Subject Pole
P-1470	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	4:12:00 PM	Subject Pole
P-1471	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	4:22:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1472	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	4:36:00 PM	Subject Pole
P-1473	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	4:46:00 PM	Subject Pole
P-1474	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	5:01:00 PM	Subject Pole

P-1475	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	5:08:00 PM	Subject Pole
P-1476	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	5:35:00 PM	Subject Pole
P-1477	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	6:11:00 PM	Subject Pole
P-1478	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/7/2022	6:17:00 PM	Regular
P-1479	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	10:56:00 AM	Regular
P-1480	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	11:05:00 AM	Subject Pole
P-1481	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	11:24:00 AM	Regular
P-1482	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	11:36:00 AM	Subject Pole
P-1483	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	11:46:00 AM	Subject Pole
P-1484	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	12:00:00 PM	Subject Pole
P-1485	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	12:09:00 PM	Regular
P-1486	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	12:17:00 PM	Regular
P-1487	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	12:43:00 PM	Regular
P-1488	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	1:36:00 PM	Subject Pole
P-1489	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	1:44:00 PM	Subject Pole
P-1490	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	1:54:00 PM	Subject Pole
P-1491	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	2:03:00 PM	Subject Pole
P-1492	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	2:37:00 PM	Subject Pole
P-1493	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	2:47:00 PM	Subject Pole
P-1494	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	2:54:00 PM	Regular
P-1495	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	3:17:00 PM	Subject Pole
P-1496	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	3:22:00 PM	Subject Pole
P-1497	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	3:37:00 PM	Subject Pole
P-1498	3	BRIDGEVILLE 1102	Pass	[redacted]	[redacted]	5/9/2022	3:54:00 PM	Regular
P-1499	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	8:44:00 AM	Subject Pole
P-1500	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	8:53:00 AM	Regular

P-1501	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	8:54:00 AM	Regular
P-1502	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	8:59:00 AM	Regular
P-1503	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:08:00 AM	Regular
P-1504	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:12:00 AM	Regular
P-1505	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:16:00 AM	Regular
P-1506	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:19:00 AM	Regular
P-1507	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:20:00 AM	Regular
P-1508	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:21:00 AM	Regular
P-1509	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:54:00 AM	Regular
P-1510	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:55:00 AM	Subject Pole
P-1511	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	9:57:00 AM	Regular
P-1512	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:02:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1513	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:04:00 AM	Regular
P-1514	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:04:00 AM	Subject Pole
P-1515	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:42:00 AM	Regular
P-1516	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:43:00 AM	Subject Pole
P-1517	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:44:00 AM	Regular
P-1518	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:45:00 AM	Subject Pole
P-1519	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:47:00 AM	Regular
P-1520	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:50:00 AM	Subject Pole
P-1521	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:56:00 AM	Regular
P-1522	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	10:56:00 AM	Regular
P-1523	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:02:00 AM	Subject Pole
P-1524	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:03:00 AM	Regular
P-1525	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:07:00 AM	Subject Pole
P-1526	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:08:00 AM	Subject Pole

P-1527	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:09:00 AM	Regular
P-1528	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:11:00 AM	Subject Pole
P-1529	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:16:00 AM	Regular
P-1530	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:17:00 AM	Regular
P-1531	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:19:00 AM	Subject Pole
P-1532	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:20:00 AM	Subject Pole
P-1533	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:27:00 AM	Subject Pole
P-1534	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:27:00 AM	Subject Pole
P-1535	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:33:00 AM	Subject Pole
P-1536	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:35:00 AM	Regular
P-1537	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:38:00 AM	Subject Pole
P-1538	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:39:00 AM	Subject Pole
P-1539	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:40:00 AM	Subject Pole
P-1540	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:41:00 AM	Subject Pole
P-1541	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:42:00 AM	Subject Pole
P-1542	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:47:00 AM	Subject Pole
P-1543	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:50:00 AM	Subject Pole
P-1544	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	11:52:00 AM	Subject Pole
P-1545	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:04:00 PM	Subject Pole
P-1546	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:05:00 PM	Subject Pole
P-1547	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:07:00 PM	Regular
P-1548	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:08:00 PM	Regular
P-1549	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:08:00 PM	Subject Pole
P-1550	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:09:00 PM	Subject Pole
P-1551	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:18:00 PM	Subject Pole
P-1552	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:19:00 PM	Regular
P-1553	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:20:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1554	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:22:00 PM	Regular
P-1555	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:24:00 PM	Regular
P-1556	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:24:00 PM	Subject Pole
P-1557	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:31:00 PM	Subject Pole
P-1558	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:37:00 PM	Subject Pole
P-1559	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:49:00 PM	Subject Pole
P-1560	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:49:00 PM	Subject Pole
P-1561	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:52:00 PM	Regular
P-1562	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:55:00 PM	Subject Pole
P-1563	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	1:57:00 PM	Subject Pole
P-1564	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:01:00 PM	Subject Pole
P-1565	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:01:00 PM	Subject Pole
P-1566	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:04:00 PM	Subject Pole
P-1567	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:09:00 PM	Regular
P-1568	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:14:00 PM	Subject Pole
P-1569	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:14:00 PM	Subject Pole
P-1570	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:19:00 PM	Subject Pole
P-1571	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:22:00 PM	Subject Pole
P-1572	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:23:00 PM	Subject Pole
P-1573	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:24:00 PM	Subject Pole
P-1574	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:28:00 PM	Subject Pole
P-1575	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:28:00 PM	Subject Pole
P-1576	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:29:00 PM	Subject Pole
P-1577	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:30:00 PM	Subject Pole
P-1578	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:31:00 PM	Subject Pole

P-1579	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:33:00 PM	Regular
P-1580	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:35:00 PM	Subject Pole
P-1581	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:38:00 PM	Regular
P-1582	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:41:00 PM	Subject Pole
P-1583	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:42:00 PM	Regular
P-1584	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:44:00 PM	Subject Pole
P-1585	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:45:00 PM	Subject Pole
P-1586	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:46:00 PM	Regular
P-1587	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:54:00 PM	Regular
P-1588	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:56:00 PM	Subject Pole
P-1589	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:57:00 PM	Regular
P-1590	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:57:00 PM	Subject Pole
P-1591	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:58:00 PM	Regular
P-1592	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:58:00 PM	Subject Pole
P-1593	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	2:59:00 PM	Subject Pole
P-1594	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:00:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1595	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:00:00 PM	Regular
P-1596	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:01:00 PM	Subject Pole
P-1597	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:01:00 PM	Regular
P-1598	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:02:00 PM	Regular
P-1599	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:03:00 PM	Subject Pole
P-1600	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:05:00 PM	Subject Pole
P-1601	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:05:00 PM	Regular
P-1602	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:06:00 PM	Subject Pole
P-1603	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:06:00 PM	Regular

P-1604	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:06:00 PM	Subject Pole
P-1605	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:07:00 PM	Regular
P-1606	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:08:00 PM	Subject Pole
P-1607	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:10:00 PM	Regular
P-1608	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:10:00 PM	Subject Pole
P-1609	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:11:00 PM	Subject Pole
P-1610	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:12:00 PM	Subject Pole
P-1611	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:13:00 PM	Regular
P-1612	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:15:00 PM	Regular
P-1613	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:16:00 PM	Subject Pole
P-1614	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:16:00 PM	Regular
P-1615	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:17:00 PM	Regular
P-1616	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:34:00 PM	Regular
P-1617	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:34:00 PM	Subject Pole
P-1618	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:35:00 PM	Subject Pole
P-1619	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:35:00 PM	Regular
P-1620	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:36:00 PM	Subject Pole
P-1621	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:37:00 PM	Subject Pole
P-1622	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:38:00 PM	Regular
P-1623	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:38:00 PM	Regular
P-1624	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:54:00 PM	Subject Pole
P-1625	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	3:54:00 PM	Regular
P-1626	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:07:00 PM	Regular
P-1627	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:08:00 PM	Regular
P-1628	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:15:00 PM	Regular
P-1629	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:15:00 PM	Regular
P-1630	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:16:00 PM	Regular

P-1631	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:17:00 PM	Regular
P-1632	4	LAYTONVILLE 1102	Pass	[redacted]	[redacted]	5/12/2022	4:18:00 PM	Subject Pole
P-1633	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	9:23:00 AM	Subject Pole
P-1634	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	9:25:00 AM	Subject Pole
P-1635	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	9:32:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1636	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	9:34:00 AM	Subject Pole
P-1637	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	9:42:00 AM	Regular
P-1638	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:25:00 AM	Subject Pole
P-1639	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:28:00 AM	Subject Pole
P-1640	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:34:00 AM	Regular
P-1641	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:37:00 AM	Subject Pole
P-1642	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:40:00 AM	Subject Pole
P-1643	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:43:00 AM	Subject Pole
P-1644	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:47:00 AM	Subject Pole
P-1645	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:57:00 AM	Subject Pole
P-1646	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	10:59:00 AM	Subject Pole
P-1647	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	11:12:00 AM	Regular
P-1648	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	11:41:00 AM	Subject Pole
P-1649	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	12:31:00 PM	Regular
P-1650	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	12:44:00 PM	Subject Pole
P-1651	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	12:54:00 PM	Subject Pole
P-1652	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	1:01:00 PM	Subject Pole
P-1653	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	2:04:00 PM	Subject Pole
P-1654	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	2:07:00 PM	Subject Pole
P-1655	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	2:18:00 PM	Regular
P-1656	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	2:44:00 PM	Subject Pole

P-1657	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	2:51:00 PM	Regular
P-1658	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:16:00 PM	Subject Pole
P-1659	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:26:00 PM	Subject Pole
P-1660	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:29:00 PM	Subject Pole
P-1661	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:37:00 PM	Subject Pole
P-1662	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:40:00 PM	Subject Pole
P-1663	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:42:00 PM	Subject Pole
P-1664	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:46:00 PM	Subject Pole
P-1665	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:49:00 PM	Subject Pole
P-1666	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:50:00 PM	Subject Pole
P-1667	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	3:58:00 PM	Subject Pole
P-1668	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:13:00 PM	Regular
P-1669	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:29:00 PM	Subject Pole
P-1670	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:33:00 PM	Subject Pole
P-1671	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:36:00 PM	Subject Pole
P-1672	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:42:00 PM	Subject Pole
P-1673	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:43:00 PM	Subject Pole
P-1674	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:53:00 PM	Subject Pole
P-1675	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	4:57:00 PM	Subject Pole
P-1676	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:00:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1677	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:02:00 PM	Subject Pole
P-1678	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:05:00 PM	Subject Pole
P-1679	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:13:00 PM	Regular
P-1680	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:37:00 PM	Subject Pole
P-1681	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:42:00 PM	Subject Pole

P-1682	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:53:00 PM	Subject Pole
P-1683	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	5:57:00 PM	Subject Pole
P-1684	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:03:00 PM	Subject Pole
P-1685	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:07:00 PM	Subject Pole
P-1686	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:16:00 PM	Subject Pole
P-1687	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:23:00 PM	Regular
P-1688	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:31:00 PM	Regular
P-1689	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:52:00 PM	Subject Pole
P-1690	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	6:58:00 PM	Subject Pole
P-1691	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/11/2022	7:04:00 PM	Regular
P-1692	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	9:27:00 AM	Regular
P-1693	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	9:44:00 AM	Subject Pole
P-1694	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	9:47:00 AM	Subject Pole
P-1695	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	10:09:00 AM	Regular
P-1696	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	10:15:00 AM	Subject Pole
P-1697	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	10:59:00 AM	Subject Pole
P-1698	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	11:17:00 AM	Subject Pole
P-1699	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	12:11:00 PM	Subject Pole
P-1700	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	12:57:00 PM	Subject Pole
P-1701	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	1:00:00 PM	Regular
P-1702	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	1:20:00 PM	Subject Pole
P-1703	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	1:23:00 PM	Subject Pole
P-1704	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	3:10:00 PM	Regular
P-1705	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	3:54:00 PM	Subject Pole
P-1706	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	3:54:00 PM	Subject Pole
P-1707	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	4:14:00 PM	Subject Pole
P-1708	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	4:36:00 PM	Subject Pole

P-1709	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	4:44:00 PM	Regular
P-1710	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	5:15:00 PM	Subject Pole
P-1711	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	5:53:00 PM	Regular
P-1712	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	6:35:00 PM	Subject Pole
P-1713	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	6:39:00 PM	Regular
P-1714	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	7:01:00 PM	Regular
P-1715	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/12/2022	7:13:00 PM	Regular
P-1716	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:16:00 AM	Subject Pole
P-1717	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:21:00 AM	Subject Pole
P-1718	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:25:00 AM	Subject Pole
P-1719	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:29:00 AM	Subject Pole
P-1720	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:35:00 AM	Subject Pole
P-1721	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:40:00 AM	Regular
P-1722	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:42:00 AM	Subject Pole
P-1723	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:48:00 AM	Subject Pole
P-1724	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:49:00 AM	Subject Pole
P-1725	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:51:00 AM	Subject Pole
P-1726	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	9:53:00 AM	Subject Pole
P-1727	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	10:54:00 AM	Subject Pole
P-1728	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	10:56:00 AM	Subject Pole
P-1729	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:01:00 AM	Regular
P-1730	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:05:00 AM	Subject Pole
P-1731	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:10:00 AM	Subject Pole
P-1732	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:17:00 AM	Subject Pole
P-1733	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:19:00 AM	Subject Pole
P-1734	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:20:00 AM	Subject Pole

P-1735	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:24:00 AM	Subject Pole
P-1736	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:31:00 AM	Subject Pole
P-1737	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:33:00 AM	Subject Pole
P-1738	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:37:00 AM	Subject Pole
P-1739	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:41:00 AM	Subject Pole
P-1740	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:47:00 AM	Regular
P-1741	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:52:00 AM	Subject Pole
P-1742	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	11:53:00 AM	Subject Pole
P-1743	5	UKIAH 1111	Pass	[redacted]	[redacted]	5/13/2022	12:09:00 PM	Subject Pole
P-1744	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	10:24:00 AM	Regular
P-1745	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	10:25:00 AM	Regular
P-1746	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	10:25:00 AM	Subject Pole
P-1747	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	10:56:00 AM	Regular
P-1748	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	10:56:00 AM	Regular
P-1749	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	11:21:00 AM	Regular
P-1750	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	11:22:00 AM	Regular
P-1751	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	11:28:00 AM	Subject Pole
P-1752	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	11:48:00 AM	Subject Pole
P-1753	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	11:49:00 AM	Regular
P-1754	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:03:00 PM	Subject Pole
P-1755	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:03:00 PM	Regular
P-1756	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:15:00 PM	Regular
P-1757	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:17:00 PM	Subject Pole
P-1758	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:34:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type

P-1759	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:35:00 PM	Regular
P-1760	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:58:00 PM	Regular
P-1761	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	12:59:00 PM	Subject Pole
P-1762	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:07:00 PM	Subject Pole
P-1763	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:10:00 PM	Subject Pole
P-1764	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:11:00 PM	Subject Pole
P-1765	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:27:00 PM	Subject Pole
P-1766	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:35:00 PM	Subject Pole
P-1767	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:40:00 PM	Subject Pole
P-1768	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:40:00 PM	Regular
P-1769	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:42:00 PM	Subject Pole
P-1770	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:44:00 PM	Subject Pole
P-1771	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:44:00 PM	Subject Pole
P-1772	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:45:00 PM	Subject Pole
P-1773	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:46:00 PM	Subject Pole
P-1774	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:54:00 PM	Regular
P-1775	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:55:00 PM	Subject Pole
P-1776	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:57:00 PM	Regular
P-1777	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	1:58:00 PM	Regular
P-1778	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	2:41:00 PM	Subject Pole
P-1779	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	2:42:00 PM	Subject Pole
P-1780	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:28:00 PM	Regular
P-1781	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:29:00 PM	Subject Pole
P-1782	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:34:00 PM	Regular
P-1783	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:34:00 PM	Regular
P-1784	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:35:00 PM	Regular

P-1785	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:35:00 PM	Subject Pole
P-1786	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:38:00 PM	Regular
P-1787	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:38:00 PM	Subject Pole
P-1788	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	3:39:00 PM	Regular
P-1789	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:03:00 PM	Regular
P-1790	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:12:00 PM	Regular
P-1791	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:13:00 PM	Regular
P-1792	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:14:00 PM	Regular
P-1793	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:14:00 PM	Regular
P-1794	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:17:00 PM	Regular
P-1795	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:22:00 PM	Regular
P-1796	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:22:00 PM	Subject Pole
P-1797	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:32:00 PM	Subject Pole
P-1798	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:32:00 PM	Regular
P-1799	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:38:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1800	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:38:00 PM	Regular
P-1801	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	4:43:00 PM	Regular
P-1802	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:07:00 PM	Regular
P-1803	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:08:00 PM	Regular
P-1804	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:36:00 PM	Regular
P-1805	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:37:00 PM	Regular
P-1806	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:44:00 PM	Regular
P-1807	6	PHILO 1101	Pass	[redacted]	[redacted]	5/11/2022	5:45:00 PM	Subject Pole
P-1808	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:20:00 AM	Regular
P-1809	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:20:00 AM	Regular
P-1810	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:22:00 AM	Regular
P-1811	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:24:00 AM	Subject Pole

P-1812	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:27:00 AM	Subject Pole
P-1813	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:27:00 AM	Regular
P-1814	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:28:00 AM	Regular
P-1815	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:30:00 AM	Subject Pole
P-1816	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:32:00 AM	Subject Pole
P-1817	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:34:00 AM	Regular
P-1818	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:38:00 AM	Subject Pole
P-1819	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:41:00 AM	Subject Pole
P-1820	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:46:00 AM	Subject Pole
P-1821	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:47:00 AM	Subject Pole
P-1822	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:51:00 AM	Regular
P-1823	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:53:00 AM	Subject Pole
P-1824	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:55:00 AM	Subject Pole
P-1825	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:57:00 AM	Regular
P-1826	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	10:58:00 AM	Subject Pole
P-1827	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:03:00 AM	Subject Pole
P-1828	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:04:00 AM	Regular
P-1829	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:06:00 AM	Regular
P-1830	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:15:00 AM	Subject Pole
P-1831	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:16:00 AM	Regular
P-1832	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:26:00 AM	Regular
P-1833	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:28:00 AM	Subject Pole
P-1834	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:29:00 AM	Subject Pole
P-1835	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:33:00 AM	Subject Pole
P-1836	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:35:00 AM	Subject Pole
P-1837	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:41:00 AM	Regular
P-1838	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:43:00 AM	Subject Pole
P-1839	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:48:00 AM	Regular
P-1840	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:48:00 AM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1841	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	11:50:00 AM	Regular

P-1842	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	12:52:00 PM	Regular
P-1843	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	12:53:00 PM	Regular
P-1844	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	12:54:00 PM	Regular
P-1845	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	12:55:00 PM	Regular
P-1846	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	12:57:00 PM	Subject Pole
P-1847	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:05:00 PM	Subject Pole
P-1848	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:06:00 PM	Subject Pole
P-1849	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:21:00 PM	Subject Pole
P-1850	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:21:00 PM	Subject Pole
P-1851	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:26:00 PM	Regular
P-1852	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:26:00 PM	Regular
P-1853	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:27:00 PM	Regular
P-1854	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:28:00 PM	Regular
P-1855	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:30:00 PM	Regular
P-1856	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:31:00 PM	Subject Pole
P-1857	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:54:00 PM	Regular
P-1858	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:54:00 PM	Regular
P-1859	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	1:59:00 PM	Subject Pole
P-1860	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:14:00 PM	Subject Pole
P-1861	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:15:00 PM	Subject Pole
P-1862	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:16:00 PM	Regular
P-1863	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:16:00 PM	Regular
P-1864	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:34:00 PM	Subject Pole
P-1865	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:36:00 PM	Regular
P-1866	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:37:00 PM	Subject Pole
P-1867	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:44:00 PM	Regular
P-1868	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	2:47:00 PM	Subject Pole
P-1869	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:00:00 PM	Subject Pole
P-1870	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:09:00 PM	Regular
P-1871	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:10:00 PM	Subject Pole
P-1872	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:15:00 PM	Subject Pole

P-1873	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:16:00 PM	Regular
P-1874	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:18:00 PM	Regular
P-1875	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:18:00 PM	Regular
P-1876	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:27:00 PM	Regular
P-1877	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:27:00 PM	Subject Pole
P-1878	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:42:00 PM	Regular
P-1879	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:42:00 PM	Regular
P-1880	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:42:00 PM	Regular
P-1881	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:43:00 PM	Regular
P-1882	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:43:00 PM	Regular
P-1883	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:44:00 PM	Subject Pole
P-1884	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	3:44:00 PM	Regular
P-1885	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:09:00 PM	Subject Pole
P-1886	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:10:00 PM	Subject Pole
P-1887	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:25:00 PM	Subject Pole
P-1888	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:27:00 PM	Subject Pole
P-1889	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:30:00 PM	Regular
P-1890	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:31:00 PM	Subject Pole
P-1891	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:32:00 PM	Subject Pole
P-1892	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:41:00 PM	Subject Pole
P-1893	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:44:00 PM	Subject Pole
P-1894	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:45:00 PM	Subject Pole
P-1895	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:45:00 PM	Regular
P-1896	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:49:00 PM	Subject Pole
P-1897	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:50:00 PM	Subject Pole
P-1898	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:52:00 PM	Subject Pole
P-1899	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:53:00 PM	Regular
P-1900	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:57:00 PM	Regular
P-1901	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:58:00 PM	Regular
P-1902	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:59:00 PM	Subject Pole
P-1903	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	4:59:00 PM	Regular

P-1904	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	5:00:00 PM	Regular
P-1905	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	5:04:00 PM	Regular
P-1906	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/11/2022	5:04:00 PM	Subject Pole
P-1907	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:40:00 AM	Regular
P-1908	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:42:00 AM	Subject Pole
P-1909	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:44:00 AM	Regular
P-1910	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:45:00 AM	Regular
P-1911	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:47:00 AM	Subject Pole
P-1912	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:53:00 AM	Subject Pole
P-1913	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:53:00 AM	Subject Pole
P-1914	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	8:54:00 AM	Regular
P-1915	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:05:00 AM	Regular
P-1916	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:06:00 AM	Subject Pole
P-1917	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:09:00 AM	Regular
P-1918	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:10:00 AM	Subject Pole
P-1919	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:15:00 AM	Subject Pole
P-1920	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:15:00 AM	Regular
P-1921	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:18:00 AM	Regular
P-1922	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:21:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1923	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:30:00 AM	Regular
P-1924	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:30:00 AM	Subject Pole
P-1925	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:33:00 AM	Regular
P-1926	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:33:00 AM	Subject Pole
P-1927	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:37:00 AM	Regular
P-1928	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:38:00 AM	Regular
P-1929	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:39:00 AM	Subject Pole
P-1930	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:40:00 AM	Regular
P-1931	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:45:00 AM	Regular
P-1932	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	9:51:00 AM	Subject Pole
P-1933	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:06:00 AM	Regular
P-1934	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:06:00 AM	Subject Pole
P-1935	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:17:00 AM	Regular

P-1936	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:17:00 AM	Regular
P-1937	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:36:00 AM	Regular
P-1938	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:36:00 AM	Regular
P-1939	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:37:00 AM	Regular
P-1940	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:44:00 AM	Regular
P-1941	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:44:00 AM	Regular
P-1942	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:46:00 AM	Regular
P-1943	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:47:00 AM	Regular
P-1944	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:47:00 AM	Regular
P-1945	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:47:00 AM	Regular
P-1946	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:48:00 AM	Regular
P-1947	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	10:58:00 AM	Subject Pole
P-1948	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:00:00 AM	Subject Pole
P-1949	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:01:00 AM	Regular
P-1950	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:09:00 AM	Regular
P-1951	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:11:00 AM	Regular
P-1952	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:11:00 AM	Regular
P-1953	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:12:00 AM	Regular
P-1954	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:18:00 AM	Regular
P-1955	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:21:00 AM	Regular
P-1956	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:21:00 AM	Regular
P-1957	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:22:00 AM	Regular
P-1958	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:22:00 AM	Regular
P-1959	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:23:00 AM	Regular
P-1960	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:27:00 AM	Subject Pole
P-1961	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:31:00 AM	Subject Pole
P-1962	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:32:00 AM	Regular
P-1963	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:33:00 AM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-1964	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:37:00 AM	Subject Pole
P-1965	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:38:00 AM	Regular
P-1966	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:38:00 AM	Subject Pole

P-1967	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:41:00 AM	Regular
P-1968	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:41:00 AM	Regular
P-1969	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:41:00 AM	Regular
P-1970	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:43:00 AM	Subject Pole
P-1971	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:46:00 AM	Regular
P-1972	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:47:00 AM	Regular
P-1973	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:48:00 AM	Regular
P-1974	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:48:00 AM	Subject Pole
P-1975	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:49:00 AM	Regular
P-1976	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:51:00 AM	Regular
P-1977	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:52:00 AM	Regular
P-1978	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	11:52:00 AM	Regular
P-1979	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:29:00 PM	Regular
P-1980	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:29:00 PM	Subject Pole
P-1981	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:30:00 PM	Subject Pole
P-1982	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:31:00 PM	Subject Pole
P-1983	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:32:00 PM	Regular
P-1984	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:33:00 PM	Regular
P-1985	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:33:00 PM	Regular
P-1986	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:40:00 PM	Regular
P-1987	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:41:00 PM	Regular
P-1988	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:45:00 PM	Subject Pole
P-1989	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:46:00 PM	Regular
P-1990	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:47:00 PM	Regular
P-1991	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:54:00 PM	Regular
P-1992	8	GEYSERVILLE 1101	Pass	[redacted]	[redacted]	5/12/2022	12:55:00 PM	Subject Pole
P-1993	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	5:41:00 PM	Regular
P-1994	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	5:46:00 PM	Regular
P-1995	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	6:18:00 PM	Subject Pole
P-1996	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	6:20:00 PM	Regular
P-1997	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	6:37:00 PM	Regular
P-1998	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022	6:41:00 PM	Subject Pole

P-1999	9	CALISTOGA 1101	Pass	[redacted]	[redacted]	5/10/2022		Subject Pole
P-2000	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	1:53:00 PM	Subject Pole
P-2001	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	1:56:00 PM	Subject Pole
P-2002	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:12:00 PM	Regular
P-2003	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:16:00 PM	Regular
P-2004	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:19:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2005	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:21:00 PM	Subject Pole
P-2006	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:26:00 PM	Subject Pole
P-2007	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:30:00 PM	Regular
P-2008	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:31:00 PM	Subject Pole
P-2009	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:32:00 PM	Subject Pole
P-2010	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:44:00 PM	Subject Pole
P-2011	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	2:45:00 PM	Subject Pole
P-2012	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	3:25:00 PM	Regular
P-2013	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	3:27:00 PM	Regular
P-2014	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	3:44:00 PM	Subject Pole
P-2015	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	3:51:00 PM	Subject Pole
P-2016	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:10:00 PM	Subject Pole
P-2017	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:14:00 PM	Subject Pole
P-2018	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:25:00 PM	Subject Pole
P-2019	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:33:00 PM	Regular
P-2020	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:41:00 PM	Regular
P-2021	9	RINCON 1103	Pass	[redacted]	[redacted]	5/10/2022	4:43:00 PM	Subject Pole
P-2022	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:15:00 PM	Regular
P-2023	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:19:00 PM	Subject Pole
P-2024	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:31:00 PM	Subject Pole

P-2025	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:35:00 PM	Subject Pole
P-2026	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:35:00 PM	Subject Pole
P-2027	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:37:00 PM	Subject Pole
P-2028	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:40:00 PM	Regular
P-2029	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:42:00 PM	Subject Pole
P-2030	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:49:00 PM	Subject Pole
P-2031	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	2:52:00 PM	Subject Pole
P-2032	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:02:00 PM	Subject Pole
P-2033	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:24:00 PM	Subject Pole
P-2034	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:29:00 PM	Subject Pole
P-2035	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:29:00 PM	Subject Pole
P-2036	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:38:00 PM	Subject Pole
P-2037	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:45:00 PM	Subject Pole
P-2038	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:55:00 PM	Subject Pole
P-2039	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	3:59:00 PM	Subject Pole
P-2040	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	4:05:00 PM	Regular
P-2041	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	4:55:00 PM	Subject Pole
P-2042	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	5:05:00 PM	Subject Pole
P-2043	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	5:35:00 PM	Regular
P-2044	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	5:39:00 PM	Subject Pole
P-2045	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/14/2022	5:41:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2046	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:01:00 PM	Subject Pole
P-2047	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:10:00 PM	Subject Pole
P-2048	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:15:00 PM	Subject Pole
P-2049	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:17:00 PM	Subject Pole
P-2050	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:25:00 PM	Subject Pole

P-2051	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:46:00 PM	Subject Pole
P-2052	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:50:00 PM	Subject Pole
P-2053	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	12:59:00 PM	Subject Pole
P-2054	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:11:00 PM	Subject Pole
P-2055	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:28:00 PM	Subject Pole
P-2056	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:36:00 PM	Regular
P-2057	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:45:00 PM	Subject Pole
P-2058	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:48:00 PM	Subject Pole
P-2059	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:52:00 PM	Regular
P-2060	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	1:56:00 PM	Regular
P-2061	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:02:00 PM	Regular
P-2062	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:07:00 PM	Subject Pole
P-2063	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:13:00 PM	Subject Pole
P-2064	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:14:00 PM	Subject Pole
P-2065	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:30:00 PM	Subject Pole
P-2066	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:32:00 PM	Regular
P-2067	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:33:00 PM	Regular
P-2068	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:35:00 PM	Subject Pole
P-2069	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:40:00 PM	Subject Pole
P-2070	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	2:53:00 PM	Subject Pole
P-2071	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	3:21:00 PM	Subject Pole
P-2072	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	3:46:00 PM	Subject Pole
P-2073	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	3:50:00 PM	Subject Pole
P-2074	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:06:00 PM	Subject Pole
P-2075	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:19:00 PM	Subject Pole
P-2076	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:22:00 PM	Subject Pole
P-2077	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:26:00 PM	Subject Pole

P-2078	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:32:00 PM	Subject Pole
P-2079	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:34:00 PM	Subject Pole
P-2080	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:48:00 PM	Subject Pole
P-2081	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:52:00 PM	Subject Pole
P-2082	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	4:59:00 PM	Subject Pole
P-2083	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:03:00 PM	Subject Pole
P-2084	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:09:00 PM	Subject Pole
P-2085	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:16:00 PM	Regular
P-2086	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:22:00 PM	Subject Pole
P-2087	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:23:00 PM	Subject Pole
P-2088	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:25:00 PM	Regular
P-2089	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:31:00 PM	Subject Pole
P-2090	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:36:00 PM	Subject Pole
P-2091	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:48:00 PM	Subject Pole
P-2092	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:52:00 PM	Subject Pole
P-2093	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	5:56:00 PM	Subject Pole
P-2094	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:04:00 PM	Regular
P-2095	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:06:00 PM	Subject Pole
P-2096	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:20:00 PM	Regular
P-2097	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:22:00 PM	Subject Pole
P-2098	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:29:00 PM	Subject Pole
P-2099	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:31:00 PM	Subject Pole
P-2100	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:32:00 PM	Subject Pole
P-2101	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	6:57:00 PM	Subject Pole
P-2102	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:02:00 PM	Subject Pole

P-2103	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:02:00 PM	Regular
P-2104	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:06:00 PM	Subject Pole
P-2105	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:10:00 PM	Subject Pole
P-2106	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:16:00 PM	Subject Pole
P-2107	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:19:00 PM	Regular
P-2108	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:21:00 PM	Subject Pole
P-2109	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:25:00 PM	Subject Pole
P-2110	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:30:00 PM	Subject Pole
P-2111	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:33:00 PM	Subject Pole
P-2112	Alt 2	GARBERVILLE 1102	Pass	[redacted]	[redacted]	5/15/2022	7:51:00 PM	Subject Pole
P-2113	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	9:58:00 AM	Regular
P-2114	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	10:10:00 AM	Subject Pole
P-2115	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	10:55:00 AM	Regular
P-2116	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:03:00 AM	Subject Pole
P-2117	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:06:00 AM	Subject Pole
P-2118	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:09:00 AM	Subject Pole
P-2119	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:15:00 AM	Subject Pole
P-2120	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:21:00 AM	Regular
P-2121	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:53:00 AM	Regular
P-2122	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	11:59:00 AM	Regular
P-2123	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	12:18:00 PM	Regular
P-2124	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	12:24:00 PM	Regular
P-2125	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	12:34:00 PM	Subject Pole
P-2126	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	12:42:00 PM	Subject Pole
P-2127	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	1:10:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type

P-2128	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	1:32:00 PM	Subject Pole
P-2129	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	1:57:00 PM	Regular
P-2130	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:09:00 PM	Subject Pole
P-2131	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:18:00 PM	Subject Pole
P-2132	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:21:00 PM	Subject Pole
P-2133	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:25:00 PM	Subject Pole
P-2134	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:41:00 PM	Subject Pole
P-2135	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:53:00 PM	Subject Pole
P-2136	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	2:59:00 PM	Regular
P-2137	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	3:06:00 PM	Subject Pole
P-2138	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	3:15:00 PM	Subject Pole
P-2139	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	3:21:00 PM	Subject Pole
P-2140	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	3:24:00 PM	Subject Pole
P-2141	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	3:56:00 PM	Subject Pole
P-2142	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:00:00 PM	Subject Pole
P-2143	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:06:00 PM	Subject Pole
P-2144	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:10:00 PM	Subject Pole
P-2145	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:14:00 PM	Subject Pole
P-2146	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:23:00 PM	Subject Pole
P-2147	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	4:59:00 PM	Subject Pole
P-2148	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:09:00 PM	Regular
P-2149	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:14:00 PM	Subject Pole
P-2150	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:17:00 PM	Subject Pole
P-2151	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:22:00 PM	Subject Pole
P-2152	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:37:00 PM	Subject Pole
P-2153	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:44:00 PM	Subject Pole
P-2154	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:51:00 PM	Subject Pole

P-2155	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	5:54:00 PM	Subject Pole
P-2156	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	6:08:00 PM	Subject Pole
P-2157	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	6:11:00 PM	Subject Pole
P-2158	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	6:14:00 PM	Subject Pole
P-2159	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/10/2022	6:19:00 PM	Subject Pole
P-2160	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:21:00 AM	Subject Pole
P-2161	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:24:00 AM	Subject Pole
P-2162	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:28:00 AM	Subject Pole
P-2163	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:32:00 AM	Subject Pole
P-2164	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:45:00 AM	Subject Pole
P-2165	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	11:58:00 AM	Subject Pole
P-2166	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	12:03:00 PM	Subject Pole
P-2167	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	12:35:00 PM	Subject Pole
P-2168	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	12:38:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2169	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/11/2022	12:40:00 PM	Subject Pole
P-2170	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/12/2022	8:29:00 AM	Regular
P-2171	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/12/2022	8:36:00 AM	Subject Pole
P-2172	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/12/2022	8:45:00 AM	Subject Pole
P-2173	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/12/2022	8:53:00 AM	Regular
P-2174	Alt 3	WILLITS 1102	Pass	[redacted]	[redacted]	5/12/2022	9:14:00 AM	Regular
P-2175	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:12:00 PM	Subject Pole
P-2176	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:16:00 PM	Subject Pole
P-2177	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:19:00 PM	Subject Pole
P-2178	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:30:00 PM	Subject Pole
P-2179	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:33:00 PM	Subject Pole

P-2180	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:41:00 PM	Subject Pole
P-2181	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:44:00 PM	Subject Pole
P-2182	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:53:00 PM	Subject Pole
P-2183	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	1:56:00 PM	Subject Pole
P-2184	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	2:06:00 PM	Subject Pole
P-2185	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	2:10:00 PM	Subject Pole
P-2186	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	2:14:00 PM	Subject Pole
P-2187	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	2:44:00 PM	Subject Pole
P-2188	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:16:00 PM	Subject Pole
P-2189	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:19:00 PM	Subject Pole
P-2190	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:21:00 PM	Subject Pole
P-2191	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:23:00 PM	Subject Pole
P-2192	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:37:00 PM	Subject Pole
P-2193	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:50:00 PM	Subject Pole
P-2194	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	3:53:00 PM	Subject Pole
P-2195	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	4:04:00 PM	Subject Pole
P-2196	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	4:12:00 PM	Subject Pole
P-2197	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	4:30:00 PM	Subject Pole
P-2198	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	4:42:00 PM	Subject Pole
P-2199	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	4:51:00 PM	Subject Pole
P-2200	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:06:00 PM	Subject Pole
P-2201	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:10:00 PM	Subject Pole
P-2202	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:26:00 PM	Subject Pole
P-2203	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:33:00 PM	Subject Pole
P-2204	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:35:00 PM	Subject Pole

P-2205	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:56:00 PM	Subject Pole
P-2206	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	5:59:00 PM	Subject Pole
P-2207	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	6:01:00 PM	Subject Pole
P-2208	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	6:06:00 PM	Subject Pole
P-2209	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	6:08:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2210	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/11/2022	6:11:00 PM	Subject Pole
P-2211	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	10:24:00 AM	Subject Pole
P-2212	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	10:43:00 AM	Subject Pole
P-2213	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:07:00 AM	Subject Pole
P-2214	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:10:00 AM	Subject Pole
P-2215	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:12:00 AM	Subject Pole
P-2216	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:27:00 AM	Subject Pole
P-2217	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:31:00 AM	Subject Pole
P-2218	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:44:00 AM	Subject Pole
P-2219	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	11:47:00 AM	Subject Pole
P-2220	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:05:00 PM	Subject Pole
P-2221	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:10:00 PM	Subject Pole
P-2222	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:19:00 PM	Subject Pole
P-2223	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:38:00 PM	Subject Pole
P-2224	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:45:00 PM	Subject Pole
P-2225	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:56:00 PM	Subject Pole
P-2226	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	12:59:00 PM	Subject Pole
P-2227	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	1:01:00 PM	Subject Pole
P-2228	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	1:17:00 PM	Subject Pole

P-2229	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	1:20:00 PM	Subject Pole
P-2230	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	1:43:00 PM	Subject Pole
P-2231	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:04:00 PM	Subject Pole
P-2232	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:07:00 PM	Subject Pole
P-2233	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:31:00 PM	Subject Pole
P-2234	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:39:00 PM	Subject Pole
P-2235	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:43:00 PM	Subject Pole
P-2236	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:46:00 PM	Subject Pole
P-2237	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	2:49:00 PM	Subject Pole
P-2238	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	3:30:00 PM	Subject Pole
P-2239	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	3:57:00 PM	Subject Pole
P-2240	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:06:00 PM	Subject Pole
P-2241	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:16:00 PM	Subject Pole
P-2242	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:19:00 PM	Subject Pole
P-2243	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:22:00 PM	Subject Pole
P-2244	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:30:00 PM	Subject Pole
P-2245	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	4:52:00 PM	Subject Pole
P-2246	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:02:00 PM	Subject Pole
P-2247	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:04:00 PM	Subject Pole
P-2248	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:09:00 PM	Subject Pole
P-2249	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:16:00 PM	Subject Pole
P-2250	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:32:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2251	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:37:00 PM	Subject Pole
P-2252	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:43:00 PM	Subject Pole

P-2253	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:45:00 PM	Subject Pole
P-2254	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:49:00 PM	Subject Pole
P-2255	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:57:00 PM	Subject Pole
P-2256	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	5:59:00 PM	Subject Pole
P-2257	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:04:00 PM	Subject Pole
P-2258	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:06:00 PM	Subject Pole
P-2259	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:15:00 PM	Subject Pole
P-2260	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:21:00 PM	Subject Pole
P-2261	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:27:00 PM	Subject Pole
P-2262	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:29:00 PM	Subject Pole
P-2263	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/12/2022	6:33:00 PM	Subject Pole
P-2264	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	8:51:00 AM	Regular
P-2265	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	8:55:00 AM	Subject Pole
P-2266	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:03:00 AM	Subject Pole
P-2267	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:11:00 AM	Subject Pole
P-2268	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:19:00 AM	Subject Pole
P-2269	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:21:00 AM	Subject Pole
P-2270	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:26:00 AM	Subject Pole
P-2271	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:33:00 AM	Subject Pole
P-2272	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:38:00 AM	Subject Pole
P-2273	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:47:00 AM	Subject Pole
P-2274	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	9:50:00 AM	Subject Pole
P-2275	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	10:05:00 AM	Subject Pole
P-2276	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	10:17:00 AM	Subject Pole
P-2277	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	10:41:00 AM	Subject Pole
P-2278	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	10:54:00 AM	Subject Pole

P-2279	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	10:59:00 AM	Subject Pole
P-2280	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	11:16:00 AM	Subject Pole
P-2281	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	11:28:00 AM	Regular
P-2282	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	11:52:00 AM	Subject Pole
P-2283	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	11:59:00 AM	Subject Pole
P-2284	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:20:00 PM	Subject Pole
P-2285	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:23:00 PM	Subject Pole
P-2286	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:33:00 PM	Subject Pole
P-2287	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:43:00 PM	Subject Pole
P-2288	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:45:00 PM	Subject Pole
P-2289	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:56:00 PM	Subject Pole
P-2290	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	12:58:00 PM	Subject Pole
P-2291	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	1:09:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2292	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	1:11:00 PM	Subject Pole
P-2293	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	1:18:00 PM	Subject Pole
P-2294	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	1:25:00 PM	Regular
P-2295	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:25:00 PM	Subject Pole
P-2296	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:43:00 PM	Subject Pole
P-2297	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:48:00 PM	Subject Pole
P-2298	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:50:00 PM	Subject Pole
P-2299	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:53:00 PM	Subject Pole
P-2300	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:57:00 PM	Subject Pole
P-2301	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	2:59:00 PM	Subject Pole
P-2302	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:04:00 PM	Subject Pole
P-2303	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:06:00 PM	Subject Pole

P-2304	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:14:00 PM	Subject Pole
P-2305	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:18:00 PM	Subject Pole
P-2306	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:33:00 PM	Subject Pole
P-2307	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:34:00 PM	Subject Pole
P-2308	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:35:00 PM	Subject Pole
P-2309	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:36:00 PM	Subject Pole
P-2310	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:45:00 PM	Subject Pole
P-2311	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:46:00 PM	Subject Pole
P-2312	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:50:00 PM	Subject Pole
P-2313	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:52:00 PM	Subject Pole
P-2314	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	3:59:00 PM	Subject Pole
P-2315	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:04:00 PM	Subject Pole
P-2316	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:14:00 PM	Subject Pole
P-2317	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:17:00 PM	Regular
P-2318	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:17:00 PM	Subject Pole
P-2319	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:21:00 PM	Subject Pole
P-2320	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:24:00 PM	Subject Pole
P-2321	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:27:00 PM	Subject Pole
P-2322	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:29:00 PM	Subject Pole
P-2323	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:30:00 PM	Subject Pole
P-2324	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:32:00 PM	Subject Pole
P-2325	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:34:00 PM	Subject Pole
P-2326	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:36:00 PM	Subject Pole
P-2327	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:37:00 PM	Subject Pole
P-2328	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:38:00 PM	Subject Pole
P-2329	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:38:00 PM	Subject Pole

P-2330	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:42:00 PM	Subject Pole
P-2331	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:45:00 PM	Subject Pole
P-2332	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:47:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2333	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:48:00 PM	Subject Pole
P-2334	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:50:00 PM	Subject Pole
P-2335	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:52:00 PM	Subject Pole
P-2336	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	4:53:00 PM	Subject Pole
P-2337	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:07:00 PM	Subject Pole
P-2338	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:09:00 PM	Subject Pole
P-2339	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:09:00 PM	Subject Pole
P-2340	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:21:00 PM	Regular
P-2341	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:26:00 PM	Subject Pole
P-2342	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:28:00 PM	Subject Pole
P-2343	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:31:00 PM	Subject Pole
P-2344	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:37:00 PM	Subject Pole
P-2345	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:41:00 PM	Subject Pole
P-2346	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:42:00 PM	Subject Pole
P-2347	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:42:00 PM	Subject Pole
P-2348	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:45:00 PM	Subject Pole
P-2349	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:48:00 PM	Subject Pole
P-2350	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:54:00 PM	Regular
P-2351	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	5:58:00 PM	Subject Pole
P-2352	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:05:00 PM	Subject Pole
P-2353	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:07:00 PM	Subject Pole

P-2354	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:08:00 PM	Subject Pole
P-2355	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:27:00 PM	Subject Pole
P-2356	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:28:00 PM	Subject Pole
P-2357	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:32:00 PM	Subject Pole
P-2358	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:43:00 PM	Subject Pole
P-2359	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:50:00 PM	Subject Pole
P-2360	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:53:00 PM	Subject Pole
P-2361	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:56:00 PM	Subject Pole
P-2362	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	6:59:00 PM	Subject Pole
P-2363	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:07:00 PM	Subject Pole
P-2364	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:09:00 PM	Regular
P-2365	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:11:00 PM	Subject Pole
P-2366	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:20:00 PM	Subject Pole
P-2367	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:28:00 PM	Subject Pole
P-2368	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:29:00 PM	Subject Pole
P-2369	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:31:00 PM	Subject Pole
P-2370	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:33:00 PM	Subject Pole
P-2371	Alt 3	WILLITS 1103	Pass	[redacted]	[redacted]	5/13/2022	7:36:00 PM	Subject Pole
P-2372	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:10:00 AM	Subject Pole
P-2373	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:13:00 AM	Subject Pole
P-2374	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:14:00 AM	Subject Pole
P-2375	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:23:00 AM	Subject Pole
P-2376	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:24:00 AM	Subject Pole
P-2377	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:25:00 AM	Subject Pole
P-2378	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:28:00 AM	Subject Pole
P-2379	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:34:00 AM	Subject Pole

P-2380	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:35:00 AM	Regular
P-2381	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:37:00 AM	Regular
P-2382	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:38:00 AM	Subject Pole
P-2383	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:46:00 AM	Regular
P-2384	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:47:00 AM	Regular
P-2385	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:49:00 AM	Regular
P-2386	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:55:00 AM	Regular
P-2387	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	11:55:00 AM	Regular
P-2388	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:01:00 PM	Regular
P-2389	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:02:00 PM	Subject Pole
P-2390	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:03:00 PM	Subject Pole
P-2391	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:04:00 PM	Regular
P-2392	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:06:00 PM	Regular
P-2393	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:07:00 PM	Regular
P-2394	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:07:00 PM	Regular
P-2395	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:19:00 PM	Regular
P-2396	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:19:00 PM	Regular
P-2397	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:29:00 PM	Regular
P-2398	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:34:00 PM	Regular
P-2399	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:34:00 PM	Subject Pole
P-2400	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:43:00 PM	Regular
P-2401	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	12:43:00 PM	Regular
P-2402	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:29:00 PM	Subject Pole
P-2403	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:30:00 PM	Subject Pole
P-2404	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:33:00 PM	Subject Pole
P-2405	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:34:00 PM	Regular
P-2406	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:34:00 PM	Regular

P-2407	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:38:00 PM	Regular
P-2408	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:41:00 PM	Regular
P-2409	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:41:00 PM	Subject Pole
P-2410	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:45:00 PM	Subject Pole
P-2411	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:47:00 PM	Subject Pole
P-2412	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:55:00 PM	Regular
P-2413	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:58:00 PM	Subject Pole
P-2414	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	1:58:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2415	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:01:00 PM	Regular
P-2416	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:15:00 PM	Regular
P-2417	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:17:00 PM	Regular
P-2418	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:19:00 PM	Subject Pole
P-2419	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:23:00 PM	Regular
P-2420	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:29:00 PM	Regular
P-2421	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:30:00 PM	Subject Pole
P-2422	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	2:31:00 PM	Regular
P-2423	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:05:00 PM	Regular
P-2424	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:06:00 PM	Regular
P-2425	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:09:00 PM	Regular
P-2426	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:10:00 PM	Regular
P-2427	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:12:00 PM	Regular
P-2428	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:13:00 PM	Regular
P-2429	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:21:00 PM	Regular
P-2430	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:21:00 PM	Regular
P-2431	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:22:00 PM	Regular

P-2432	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:22:00 PM	Regular
P-2433	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:23:00 PM	Subject Pole
P-2434	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:24:00 PM	Regular
P-2435	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:25:00 PM	Subject Pole
P-2436	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:41:00 PM	Regular
P-2437	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	3:46:00 PM	Regular
P-2438	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	4:10:00 PM	Subject Pole
P-2439	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	4:11:00 PM	Regular
P-2440	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:06:00 PM	Subject Pole
P-2441	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:07:00 PM	Subject Pole
P-2442	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:08:00 PM	Regular
P-2443	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:10:00 PM	Subject Pole
P-2444	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:10:00 PM	Subject Pole
P-2445	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:18:00 PM	Regular
P-2446	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:22:00 PM	Regular
P-2447	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:22:00 PM	Regular
P-2448	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:36:00 PM	Subject Pole
P-2449	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:41:00 PM	Regular
P-2450	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:44:00 PM	Subject Pole
P-2451	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:49:00 PM	Regular
P-2452	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:49:00 PM	Subject Pole
P-2453	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:56:00 PM	Regular
P-2454	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:57:00 PM	Subject Pole
P-2455	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	5:59:00 PM	Subject Pole

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2456	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:01:00 PM	Regular

P-2457	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:07:00 PM	Regular
P-2458	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:08:00 PM	Regular
P-2459	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:31:00 PM	Subject Pole
P-2460	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:31:00 PM	Regular
P-2461	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:33:00 PM	Regular
P-2462	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:33:00 PM	Regular
P-2463	Alt 4	MIDDLETOWN 1101	Pass	[redacted]	[redacted]	5/10/2022	6:34:00 PM	Subject Pole
P-2464	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:37:00 AM	Regular
P-2465	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:44:00 AM	Subject Pole
P-2466	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:45:00 AM	Subject Pole
P-2467	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:47:00 AM	Subject Pole
P-2468	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:48:00 AM	Subject Pole
P-2469	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:49:00 AM	Subject Pole
P-2470	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:51:00 AM	Subject Pole
P-2471	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:52:00 AM	Subject Pole
P-2472	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:52:00 AM	Subject Pole
P-2473	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:54:00 AM	Subject Pole
P-2474	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:56:00 AM	Regular
P-2475	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:57:00 AM	Regular
P-2476	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	9:59:00 AM	Regular
P-2477	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:05:00 AM	Subject Pole
P-2478	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:05:00 AM	Subject Pole
P-2479	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:07:00 AM	Regular
P-2480	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:09:00 AM	Regular
P-2481	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:24:00 AM	Subject Pole
P-2482	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:26:00 AM	Regular
P-2483	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:42:00 AM	Regular

P-2484	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:46:00 AM	Subject Pole
P-2485	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	10:47:00 AM	Regular
P-2486	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	11:37:00 AM	Subject Pole
P-2487	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	11:39:00 AM	Regular
P-2488	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	11:43:00 AM	Regular
P-2489	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	11:44:00 AM	Subject Pole
P-2490	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	11:48:00 AM	Regular
P-2491	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:16:00 PM	Subject Pole
P-2492	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:17:00 PM	Subject Pole
P-2493	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:20:00 PM	Subject Pole
P-2494	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:21:00 PM	Subject Pole
P-2495	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:34:00 PM	Regular
P-2496	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:35:00 PM	Regular

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type
P-2497	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:36:00 PM	Regular
P-2498	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:37:00 PM	Subject Pole
P-2499	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:41:00 PM	Subject Pole
P-2500	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:41:00 PM	Subject Pole
P-2501	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:43:00 PM	Regular
P-2502	Alt 5	ELK CREEK 1101	Pass	[redacted]	[redacted]	5/4/2022	12:47:00 PM	Subject Pole

APPENDIX G – VEGETATION MANAGEMENT POLE CLEARANCES FAILED

INSIGNIA ENVIRONMENTAL | C2 GROUP | BUREAU VERITAS

Appendix G - Vegetation Management Pole Clearances - Failed

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type	Failure Type	Inspection Justification	Hazard Tree Desc
F-0001	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	10:48:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0002	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	11:35:00 AM	Regular	Point	Subject Pole Clearance (10 feet)	
F-0004	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	12:21:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0005	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	12:45:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0006	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	12:50:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0003	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	12:17:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0007	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	1:11:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0008	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	1:46:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0009	1	ANTLER 1101	Fail	[redacted]	[redacted]	5/3/2022	1:58:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0010	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	10:00:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0011	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	10:31:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0012	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	10:59:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0013	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	11:41:00 AM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0014	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	11:44:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0015	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	11:51:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0016	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	2:09:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0017	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	2:13:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0018	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	2:22:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0019	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	2:24:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0020	10	BANGOR 1101	Fail	[redacted]	[redacted]	5/5/2022	2:35:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0021	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	9:14:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0022	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	9:26:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0023	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	10:42:00 AM	Subject Pole	Point	Overhang Clearance (4 feet)	
F-0024	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	10:59:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0025	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	11:41:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0026	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	11:45:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0027	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:09:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0028	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:14:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0029	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:15:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0030	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:19:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0031	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:28:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0032	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:30:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0033	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:37:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0034	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:40:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0035	11	COLUMBIA HILL 1101	Fail	[redacted]	[redacted]	5/6/2022	12:44:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Dry Fuel, Subject Pole Clearance (10 feet)	
F-0036	12	OLETA 1101	Fail	[redacted]	[redacted]	5/2/2022	8:14:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0037	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	11:41:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0038	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	11:54:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	

F-0039	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	11:55:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0040	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	11:56:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0041	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	2:24:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0042	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	2:27:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0043	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	2:31:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0044	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	2:52:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0045	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	3:14:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0046	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	3:20:00 PM	Subject Pole	Point	Overhang Clearance (4 feet)	

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type	Failure Type	Inspection Justification	Hazard Tree Desc
F-0047	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	4:45:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0048	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	4:57:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0049	13	SOBRANTE 1102	Fail	[redacted]	[redacted]	5/10/2022	4:59:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0050	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:05:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0051	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:08:00 AM	Regular	Point	Radial Clearance (12 feet)	

F-0052	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:22:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0053	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:26:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0054	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:28:00 AM	Regular	Point	Overhang Clearance (4 feet)	
F-0055	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:30:00 AM	Subject Pole	Point	Overhang Clearance (4 feet)	
F-0056	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:50:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0057	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	10:53:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0058	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	11:38:00 AM	Regular	Point	Radial Clearance (12 feet), Dry Fuel	
F-0059	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	11:40:00 AM	Regular	Point	Radial Clearance (12 feet), Dry Fuel	
F-0060	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	11:41:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0061	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	12:04:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0062	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	12:07:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0063	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	12:22:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0064	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	12:26:00 PM	Subject Pole	Point	Overhang Clearance (4 feet), Subject Pole Clearance (10 feet)	
F-0065	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	12:27:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0066	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:06:00 PM	Subject Pole	Point	Overhang Clearance (4 feet)	
F-0067	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:11:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0068	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:18:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0069	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:24:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0070	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:28:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0071	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:30:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0072	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:34:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0073	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:36:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0074	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:39:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0075	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	1:53:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0076	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:13:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0077	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:15:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0078	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:23:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Overhang Clearance (4 feet), Subject Pole Clearance (10 feet)	
F-0079	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:36:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0080	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:39:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0081	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:42:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0082	14	WOODSIDE 1101	Fail	[redacted]	[redacted]	5/9/2022	2:43:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0083	16	OAKHURST 1101	Fail	[redacted]	[redacted]	5/4/2022	1:43:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0084	16	OAKHURST 1101	Fail	[redacted]	[redacted]	5/4/2022	2:46:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Overhang Clearance (4 feet), Subject Pole Clearance (10 feet)	
F-0085	16	OAKHURST 1101	Fail	[redacted]	[redacted]	5/4/2022	6:41:00 PM	Regular	Point	Radial Clearance (12 feet), High Risk Trees in Fall Zone, Overhang Clearance (4 feet), Dry Fuel,	East (1 feet)
F-0086	17	SAN JOAQUIN NO2 1103	Fail	[redacted]	[redacted]	5/5/2022	1:22:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0087	17	SAN JOAQUIN NO2 1103	Fail	[redacted]	[redacted]	5/5/2022	2:53:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0088	17	WISHON 1101	Fail	[redacted]	[redacted]	5/6/2022	12:33:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0089	18	TIVY VALLEY 1107	Fail	[redacted]	[redacted]	5/7/2022	12:14:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0090	18	TIVY VALLEY 1107	Fail	[redacted]	[redacted]	5/7/2022	12:21:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0091	18	TIVY VALLEY 1107	Fail	[redacted]	[redacted]	5/9/2022	10:09:00 AM	Subject Pole	Point	High Risk Trees in Fall Zone, Subject Pole Clearance (10 feet)	East (7 feet)
F-0092	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	8:51:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0093	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	8:54:00 AM	Regular	Point	Radial Clearance (12 feet)	

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type	Failure Type	Inspection Justification	Hazard Tree Desc
F-0094	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:07:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0095	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:16:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0096	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:17:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0097	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:27:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0098	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:33:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0099	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	9:37:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0100	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	10:32:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0101	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	10:44:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0102	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	10:46:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0103	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	10:46:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0104	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	10:49:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0105	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	11:36:00 AM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0106	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:04:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0107	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:06:00 PM	Regular	Point	Radial Clearance (12 feet)	

F-0108	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:21:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0109	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:24:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0110	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:31:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0111	2	GIRVAN 1102	Fail	[redacted]	[redacted]	5/2/2022	3:36:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0112	2	KESWICK 1101	Fail	[redacted]	[redacted]	5/2/2022	8:17:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0113	3	BRIDGEVILLE 1102	Fail	[redacted]	[redacted]	5/2/2022	1:30:00 PM	Regular	Point	High Risk Trees in Fall Zone	North (8 feet)
F-0114	3	BRIDGEVILLE 1102	Fail	[redacted]	[redacted]	5/4/2022	11:22:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0115	3	BRIDGEVILLE 1102	Fail	[redacted]	[redacted]	5/4/2022	4:59:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0116	3	BRIDGEVILLE 1102	Fail	[redacted]	[redacted]	5/4/2022	6:16:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0117	3	BRIDGEVILLE 1102	Fail	[redacted]	[redacted]	5/7/2022	12:09:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0118	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	9:59:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0119	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	11:05:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0120	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	11:28:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0121	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	11:43:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0122	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	11:54:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0123	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	1:51:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0124	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	1:52:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0125	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	2:34:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0126	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	2:42:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0127	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	3:07:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0128	4	LAYTONVILLE 1102	Fail	[redacted]	[redacted]	5/12/2022	3:14:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0129	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/11/2022	5:45:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0130	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/11/2022	6:11:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0131	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/11/2022	6:39:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0132	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	10:40:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0133	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	11:23:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0134	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	12:03:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0135	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	1:13:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0136	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	2:32:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0137	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	2:41:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0138	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	2:47:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0139	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	2:57:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0140	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	3:02:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0141	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	3:16:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0142	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	4:16:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0143	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	4:21:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0144	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	5:27:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0145	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	5:35:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type	Failure Type	Inspection Justification	Hazard Tree Desc
F-0146	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	5:48:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0147	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	6:17:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0148	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	6:27:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0149	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	6:56:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0150	5	UKIAH 1111	Fail	[redacted]	[redacted]	5/12/2022	7:08:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0151	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	10:18:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0152	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	10:20:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0153	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	10:24:00 AM	Regular	Point	Overhang Clearance (4 feet)	
F-0154	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	11:27:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0155	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	12:40:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0156	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	12:49:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0157	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	1:02:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0158	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	1:06:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0159	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	1:21:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0160	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	1:32:00 PM	Subject Pole	Point	Overhang Clearance (4 feet), Subject Pole Clearance (10 feet)	
F-0161	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	1:58:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0162	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	3:41:00 PM	Regular	Point	Overhang Clearance (4 feet)	
F-0163	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	4:02:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0164	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	4:16:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0165	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	4:33:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0166	6	PHILO 1101	Fail	[redacted]	[redacted]	5/11/2022	4:41:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0167	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/11/2022	10:16:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0168	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/11/2022	11:39:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0169	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/11/2022	4:20:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0170	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/11/2022	4:33:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0171	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/12/2022	9:19:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0172	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/12/2022	9:22:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0173	8	GEYSERVILLE 1101	Fail	[redacted]	[redacted]	5/12/2022	9:46:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0174	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/14/2022	5:09:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0175	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	12:05:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0176	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	12:55:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0177	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	1:41:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0178	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	2:41:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0179	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	4:04:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0180	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	4:11:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	

F-0181	Alt 2	GARBERVILLE 1102	Fail	[redacted]	[redacted]	5/15/2022	4:41:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0182	Alt 3	WILLITS 1102	Fail	[redacted]	[redacted]	5/10/2022	1:20:00 PM	Subject Pole	Linear (30 feet)	Radial Clearance (12 feet)	
F-0183	Alt 3	WILLITS 1102	Fail	[redacted]	[redacted]	5/10/2022	2:49:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0184	Alt 3	WILLITS 1102	Fail	[redacted]	[redacted]	5/11/2022	11:50:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0185	Alt 3	WILLITS 1102	Fail	[redacted]	[redacted]	5/12/2022	8:49:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0186	Alt 3	WILLITS 1102	Fail	[redacted]	[redacted]	5/12/2022	9:21:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0187	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/11/2022	2:36:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0188	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/11/2022	3:27:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0189	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/11/2022	4:24:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0190	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/11/2022	4:48:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0191	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/11/2022	6:16:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0192	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	10:29:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0193	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	10:47:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0194	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	10:52:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0195	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	12:42:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0196	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	12:52:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

Inspection ID	Sample Area	Circuit Name	Inspection Results	Latitude	Longitude	Inspection Date	Inspection Time	Inspection Type	Failure Type	Inspection Justification	Hazard Tree Desc
F-0197	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	1:23:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0198	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	1:31:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0199	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	2:01:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0200	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	2:19:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0201	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	2:34:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0202	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	3:08:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0203	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	3:19:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0204	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	3:24:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0205	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	4:00:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0206	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	4:26:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0207	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	4:38:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0208	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	4:57:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0209	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	5:13:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0210	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/12/2022	5:54:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0211	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	9:42:00 AM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0212	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	10:45:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0213	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	11:08:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0214	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	11:22:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0215	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	1:02:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0216	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	1:21:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0217	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:28:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0218	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:36:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0219	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:44:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0220	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:50:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0221	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:54:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	

F-0222	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	2:55:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0223	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:06:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0224	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:21:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0225	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:21:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0226	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:28:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0227	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:40:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0228	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:53:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0229	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	3:59:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0230	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	4:08:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0231	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	4:31:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0232	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	4:55:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0233	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	4:56:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0234	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:04:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0235	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:16:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	

F-0236	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:33:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0237	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:44:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0238	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:49:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0239	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	5:50:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0240	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:11:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0241	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:17:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0242	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:29:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0243	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:33:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0244	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:37:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0245	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:46:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0246	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:47:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0247	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	6:51:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0248	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	7:02:00 PM	Subject Pole	Point	Dry Fuel, Subject Pole Clearance (10 feet)	
F-0249	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	7:04:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0250	Alt 3	WILLITS 1103	Fail	[redacted]	[redacted]	5/13/2022	7:07:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	

F-0251	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	11:11:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0252	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	11:27:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0253	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	11:35:00 AM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0254	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	11:50:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0255	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	11:52:00 AM	Regular	Point	Radial Clearance (12 feet)	
F-0256	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	12:27:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0257	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:19:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0258	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:21:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0259	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:27:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0260	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:31:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0261	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:32:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0262	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:35:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0263	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:38:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0264	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	1:56:00 PM	Regular	Point	Radial Clearance (12 feet)	

F-0265	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	2:02:00 PM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	
F-0266	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	2:17:00 PM	Regular	Point	Dry Fuel	
F-0267	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	3:07:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0268	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	3:39:00 PM	Regular	Point	Radial Clearance (12 feet)	
F-0269	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	5:16:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0270	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	5:35:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0271	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	5:40:00 PM	Subject Pole	Point	Subject Pole Clearance (10 feet)	
F-0272	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	6:02:00 PM	Subject Pole	Point	Radial Clearance (12 feet)	
F-0273	Alt 4	MIDDLETOWN 1101	Fail	[redacted]	[redacted]	5/10/2022	6:12:00 PM	Regular	Point	High Risk Trees in Fall Zone	South (0 feet)
F-0274	Alt 5	ELK CREEK 1101	Fail	[redacted]	[redacted]	5/4/2022	9:38:00 AM	Subject Pole	Point	Radial Clearance (12 feet), Subject Pole Clearance (10 feet)	

APPENDIX H – ANALYSIS OF INSPECTION DOCUMENTS

Appendix H - Analysis of Inspection Documents

Results from 7.3.2.2.2 - SmartMeter™ Partial Voltage Analysis

Because this upgrade was done electronically, there was no paper trail to review, so this activity cannot be confirmed by the IE. An Excel spreadsheet was provided to the IE listing the installations by meter numbers, by PG&E Division, and by HFTD Tier.

Division	Total	Tier 3	Tier 2	Tier 1	Blank
Central Coast	21,979	1,318	10,646	9,889	126
DeAnza	13,292	94	1,590	11,543	65
Diablo	15,117	1,231	2,893	10,830	163
East Bay	17,424	374	2,323	14,621	106
Fresno	51,916	12	2,580	48,132	1,192
Kern	24,249	0	982	22,784	483
Los Padres	19,362	228	12,812	6,199	123
Mission	27,654	1,464	3,644	22,371	175
North Bay	15,203	2,156	5,250	7,713	84
North Coast	23,181	2,030	11,641	9,346	164
North Valley	16,438	392	5,725	10,039	282
Peninsula	18,347	213	2,699	15,321	114
Sacramento	21,032	0	3,524	17,207	301
San Francisco	23,988	0	0	23,899	89
San Jose	29,177	127	6,209	22,705	136
Sierra	21,170	854	8,563	11,457	296
Stockton	24,785	207	2,210	21,952	416
Yosemite	26,795	310	2,396	23,631	458
Unknown	1		1		
	411,110	11,010	85,688	309,639	4,773

Appendix H - Analysis of Inspection Documents

Results from 7.3.2.2.4 - Sensor IQ Pilot Deployment (SIQ)

Because this upgrade was done electronically, there was no paper trail to review, so this activity cannot be confirmed by the IE. An Excel spreadsheet was provided to the IE listing the installations by meter numbers, by PG&E Division, and by HFTD Tier.

Division	Total	Tier 3	Tier 2	Tier 1
Central Coast	41,430	9,476	30,404	1,550
DeAnza	11,882	2,267	9,370	245

Diablo	29,228	7,745	21,028	455
East Bay	20,189	2,713	17,099	377
Fresno	9,028	232	8,348	448
Kern	1,533	0	1,513	20
Los Padres	38,072	1,523	35,767	782
Mission	18,820	4,088	13,887	845
North Bay	30,858	9,706	20,419	733
North Coast	81,231	12,741	65,320	3,170
North Valley	49,957	7,663	40,432	1,862
Peninsula	16,899	1,718	14,876	305
Sacramento	12,087	2	11,755	330
San Francisco	1	0	0	1
San Jose	22,113	300	21,426	387
Sierra	76,733	20,713	54,820	1,200
Stockton	25,087	6,932	17,799	356
Yosemite	31,396	9,004	22,085	307
	516,544	**96,823**	**406,348**	**13,373**

INSIGNIA ENVIRONMENTAL C2 GROUP BUREAU VERITAS

Appendix H - Analysis of Inspection Documents

Results from 7.3.2.2.5 - Line Sensor Devices

The IE requested installation data on 14-circuits, which resulted in 198-sensor installations. From these installations, data for 32-locations was requested and reviewed. Assessed to be in compliance

Division	Sensor #	Circuit	PM Number	Work Notification #	Completed Date
Central Coast	Loc 1	Camp Evers 2105	31547501	121781850	09-01-21
Central Coast	Loc 2	Camp Evers 2105	31547501	121781851	09-01-21
Central Coast	Loc 4	Camp Evers 2105	31547501	121781853	09-01-21
Central Coast	Loc 1	Hollister 2105	31547367	121771282	09-02-21
Central Coast	Loc 3	Hollister 2105	31547367	121771593	09-02-21
Central Coast	Loc 1	Rob Roy 2104	31547501	121781883	08-30-21
Central Coast	Loc 5	Rob Roy 2104	31547501	121781888	08-30-21
Central Coast	Loc 1	Rob Roy 2105	31547501	121781891	08-30-21
Central Coast	Loc 5	Rob Roy 2105	31547501	121781895	08-30-21
De Anza	Loc 1	Saratoga 1107	31546686	121761530	08-10-21
De Anza	Loc 3	Saratoga 1107	31546686	121761554	08-10-21
De Anza	Loc 5	Saratoga 1107	31546686	121761676	08-10-21
De Anza	Loc 6	Saratoga 1107	31546686	121761749	08-10-21
Los Padres	Loc 1	Templeton 2113	31546910	121765550	08-04-21

Los Padres	Loc 2	Templeton 2113	31546910	121765618	08-04-21
Los Padres	Loc 4	Templeton 2113	31546901	121765651	08-04-21
Sierra	Loc 2	Clarksville 2103	31539542	120938844	06-07-21
Sierra	Loc 4	Clarksville 2103	31539542	120938847	06-10-21
Sierra	Loc 3	Halsey 1102	31539274	120931478	05-21-21
Sierra	Loc 4	Halsey 1102	31539274	120931670	05-21-21
Sierra	Loc 1	Shingle Springs 2109	31539542	120937977	06-08-21
Sierra	Loc 3	Shingle Springs 2109	31539542	120937979	06-09-21
Sierra	Loc 3	Shingle Springs 2110	31539542	120938049	06-09-21
Stockton	Loc 1	Calaveras Cement 1101	31544973	121639263	08-24-21
Stockton	Loc 5	Calaveras Cement 1101	31544973	121640159	08-24-21
Stockton	Loc 6	Calaveras Cement 1101	31544973	121641041	08-24-21
Yosemite	Loc 1	Bear Valley 2101	31543049	121520027	07-01-21
Yosemite	Loc 2	Bear Valley 2101	31543049	121520236	06-30-21
Yosemite	Loc 2	Bear Valley 2105	31543049	121521482	06-30-21
Yosemite	Loc 4	Bear Valley 2105	31543049	121521487	06-30-21
Yosemite	Loc 1	Mariposa 2102	31543049	121522898	07-01-21
Yosemite	Loc 3	Mariposa 2102	31543049	121522982	06-30-21

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.8.2 C.07 - Transmission Line Sectionalizing - Transmission Switches

The IE requested installation data on 41-switches, from which data was requested for 8-installations. Emails to the Grid Operation Centers stating that the switches were installed, operational, and released for service. Assessed to be in compliance.

PM Order #	M&C Area	Line Name	Switch #	SAP Notification	Date Released for Service	Fire Zone by Switch Impact
74012457	North	60218D CORDELIA #2 TAP	155	11022261	03-22-21	Tier 2
74012557	North Coast	FULTON-CALISTOGA	57	11025506	12-10-21	Tier 3
74019391	North	KILARC-DESCHUTES	67	11022121	03-11-21	Tier 3
--	--	SAXON CREEK JCT SW	29	--	07-20-21	--
74019483	North Coast	SANTA ROSA-CORONA	129	11025503	12-10-21	Tier 2
74019491	North Valley	COLGATE-GRASS VALLEY	47	11024033	07-27-21	Tier 2
74019491	North Coast	GEYSERS #3-CLOVERDALE	157	11023784	07-07-21	Tier 3
74019491	North Coast	GEYSERS #3-CLOVERDALE	159	11024047	07-29-21	Tier 3

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.8.3 C.01 - Distribution Line Motorized Switch Operations (MSO) Program

The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the 50-switches. From this list, installation data was requested and reviewed for 8-switches. Assessed to be in compliance

PM #	Region	Notification #	HFTD Zone	Address, City	Date	Pole Bar Code *
35204443	North Valley & Sierra	119832719	Non-HFTD	[redacted]., Nevada City	04-15-21	120175538
35205291	North Valley & Sierra	119834591	Non-HFTD	[redacted], Grass Valley	03-12-21	
35205376	Bay Area	119848409	Tier 2	On Black Diamond Trail, [redacted], Clayton	04-28-21	120784564
35205702	Bay Area	119853715	Non-HFTD	[redacted]., Castro Valley	04-28-21	
35205716	North Coast	119866784	Tier 3	[redacted]., San Amselmo	04-23-21	
35205730	Bay Area	119868734	Tier 2	[redacted]., Martinez	03-02-21	110396129
35206528	North Coast	119860226	Non-HFTD	[redacted]., Ukiah	04-01-21	
35207712	South Bay & Central Coast	119914746	Non-HFTD	[redacted]., Santa Margarita	04-16-21	
* Bar code entered here if it was shown on a picture of the pole						

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.9.1 C.08 - Installation of System Automation Equipment – Replace legacy reclosers with 4C controllers

In the WMP, PG&E stated that they would replace the 4C controllers on 84-reclosers. The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the 84-reclosers. PG&E sent a list of information and stated that all known 81devices have been replaced. From this list, the IE selected installation data for 13-locations. A review of emails to the Grid Operation Centers stating that the devices were installed, operational, and released for service was made. Assessed to be in compliance

PM #	Notification #	HFTD Tier	Region	Division	Circuit	SCADA Notif.
35172719	118932926	T2	Central Valley	ST	Corral 1101	11025224
35174024	118943935	T2	South Bay & Central Coast	SJ	Morgan Hill 2111	11023532
35174188	118947933	T3	South Bay & Central Coast	CC	Big Basin 1101	11023066
35174191	118947992	T3	South Bay & Central Coast	CC	Camp Evers 2106	11024990
35174193	118948051	T3	South Bay & Central Coast	CC	Green Valley 2101	11023945
35174670	118956907	T3	South Bay & Central Coast	CC	Paul Sweet 2106	11024166
35174674	118957071	T2	South Bay & Central Coast	CC	Reservation 1101	11025456
35174693	118950747	T2	South Bay & Central Coast	LP	Templeton 2110	11025371
35175146	118964609	T2	Bay Area	MI	Radum 1105	11022342
35175181	118964257	T2	North Coast	NB	Silverado 2105	11022723
35179033	119003119	T2	North Valley & Sierra	NV	Wyandotte 1103	11024035
35179039	119003167	T3	North Valley & Sierra	NV	Paradise 1103	11023615
35179249	119003251	T2	North Coast	SO	BELLEVUE 2103	11025541

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.9.2 C.09 - Fuse Savers - Single phase reclosers

In the WMP, PG&E stated that they would select 70-locations to install single-phase reclosers (Fuse Savers). The IE requested notification/work order numbers, the PG&E division, and the HFTD zone on the locations. PG&E sent a list of information and stated that 71-locations had the devices installed. From this list, the IE selected installation data for 13-locations. A review of emails to the Grid Operation Centers stating that the devices were installed, operational, and released for service was made. Assessed to be in compliance.

PM #	HFTD Tier	Region	Division	Date	Circuit	Subject
35231632	T2	North Coast	HB	10-27-21	Potter Valley P H 1105	Ukiah FS 640888 - SCADA Release
35231635	T3	North Coast	HB	08-06-21	Willits 1104	Ukiah FS 936096 - SCADA Release
35231639	T2	North Coast	HB	08-04-21	Fruitland 1142	Garberville FS 922898 - SCADA Release

35231811	T2	North Coast	HB	12-17-21	Willow Creek 1103	Willow Creek FS 686204 - SCADA Release
35232158	T3	North Coast	SO	12-02-21	MIRABEL 1102	Santa Rosa FS 976908 - SCADA Release
35232159	T3	North Coast	SO	09-27-21		FUSESAVERBKFD C/6233 SO
35232202	T3	North Coast	SO	12-01-21	MONTE RIO 1111	Santa Rosa FS 256822 - SCADA Release
35232203	T3	North Coast	SO	11-23-21		FUSESAVERBKFD C/939 SO *PIN
35232219	T3	North Coast	HB	10-18-21	CALPELLA 1102	Ukiah FS 789282 - SCADA Release
35232503	T3	North Coast	SO	10-06-21	MIRABEL 1102	Santa Rosa FS 503294 - SCADA Release
35232504	T3	North Coast	SO	10-19-21	MIRABEL 1102	Santa Rosa FS 537866 - SCADA Release
35232793	T2	North Coast	HB	11-10-21	FORT BRAGG A 1104	Fort Bragg/Point Arena FS 529076 - SCADA Release
35290931	T2	North Valley & Sierra	SI	12-09-21	Wise 1102	Auburn fs 162438 - SCADA Release
Either SCADA release email or SAP completion document reviewed.						

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.11.1B C.03 - Generation for PSPS Mitigation (Substation Distribution Microgrids)

The IE requested installation data on 41-switches, from which data was requested for 8-installations. Emails to the Grid Operation Centers stating that the switches were installed, operational, and released for service. Assessed to be in compliance.

PG&E Region	Application For Work # Test & Commission	HFTD Zone	Substation	Date
Sierra Region	Completed on emergency SW Log 21-0056950	Tier 1	Brunswick	05-07-21
North Coast Region	21-0047803	Tier 1	Hoopa	07-21-21
North Coast Region	21-0047844	Tier 3	Willow Creek	04-14-21
North Coast Region	21-0047853	Tier 2	Low Gap	05-27-21
North Coast Region	21-0047866	Tier 1	Cloverdale	06-11-21
North Coast Region	21-0060517	Tier 1	Hartley	06-28-21
North Coast Region	21-0062263	Tier 1	Clearlake	06-30-21
South Bay/Central Coast Region	21-0078981	Tier 2	Point Moretti	07-29-21
North Coast Region	21-0078998	Tier 2	Konocti	07-29-21

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.11.1C C.02 - Generation for PSPS Mitigation (Temporary Distribution Microgrids)

In the WMP, PG&E stated that they would select 5-locations to make operationally ready to have temporary generators installed to help mitigate the impact of PSPS events. The IE requested notification/work orders, the PG&E division, and the HFTD zone for all of the locations. PG&E sent the installation notifications for all 5-locations. Assessed to be in compliance.

Substation	Tier	Date
Pollock Pines	3	01-20-21
Georgetown	3	04-15-21
Magalia	3	04-16-21
Middletown	Non-HFTD	04-19-21
Foresthill	3	08-27-21
Reviewed SAP Installation Notifications on all 5 requested microgrid locations.		

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.11.2 - Substation activities to enable reduction of PSPS impacts

In the WMP, PG&E stated that they would replace the high-voltage substation transformer fuse with a circuit switcher. A photo of the switch installation was reviewed. Assessed to be in compliance.

Rincon Bank #2 Photo reviewed

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.11.3 C.04 - Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers

In the WMP, PG&E stated that they would select 23 Service Centers and Material Distribution Centers to receive permanent or connections for temporary generators. This will allow these locations to operate during PSPS events and to provide areas where the public can get electric service for their equipment during PSPS events. The inspection and test results for 8-installations were reviewed and assessed to be in compliance.

Service Ctr	Address	Acceptance	Commissioning
Eureka SC & CSO	[redacted], Eureka, Ca	11-06-20	11-06-20
Geyserville SC	[redacted], Geyserville Ca	06-21-21	05-21-21
Grass Valley	[redacted], Grass Valley Ca	03-11-21	03-11-21
Lakeport	[redacted], Lakeport Ca	06-09-21	06-09-21
Mariposa	[redacted]., Mariposa CA 95338	12-21-20	12-21-20

Placerville	[redacted]., Placerville CA 65667	12-16-20	12-16-20
Point Arena	[redacted]., Point Arena	11-07-20	11-07-20
Santa Cruz	[redacted], Santa Cruz Ca	05-19-21	05-19-21

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.12.1-1 - Distribution Substations - Animal Abatement

PG&E responded that in 2019, 77 locations were identified as requiring animal abatement. Of these 77 locations, 18 were completed in 2019 and 21 were completed in 2020, leaving 38 sites remaining for completion. In Q1 of 2021, a correction was made to restate the number of completed sites in 2020 as 28, bringing the remaining sites down to 31. During the course of 2021, a total of 27 sites were completed, 2 were cancelled due to existing equipment being replaced under substation rebuild and transformer replacement projects, and 2 Distribution sites were reclassified as Transmission sites. Zero Distribution Substation animal abatement sites remained at the end of 2021. Corrective notifications were reviewed for 8-substations and assessed to be in compliance.

Substation	Order #	Date	Work Ctr	
Morro Bay	74002675	April, 2021	PISMOBCH	Covered jumper wires, adhesive tape, barriers…
Cotati	74026320	March, 2021	MCMAUDE	Installed jacket over breaker T2 EI 1105
Frogtown	74026361	May, 2020	STOCKTON	T2 EI Sta bkr 2, 1, PT…
Rob Roy	74026467	May, 2020	MOSSLNDG	T2 EI Riser 2104, 2105, Bkr 1, 2…
Placerville	74026505	Nov., 2019	DELMAR	T3, Green Jacket materials, animal guard…
Cabrillo	74027340	May, 2020	PISMOBCH	T2/3A Station wide
Rossmoor	74028880	Sept., 2020	CONCORD	Station wide
Penryn	74032341	Jan., 2021	DELMAR	Animal abatement installed as per standard

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.12.1-2 - Distribution Substations - Repairs and Replacements from Enhanced Inspections

In the WMP, PG&E stated that they would inspect 57-substations and the repair and replacement work generated from these inspections will then be reviewed, prioritized, and scheduled for completion. PG&E responded that the original plan of 57 distribution substations to be inspected was reduced to 55 in Q1 due to realignment of the annual inspection plan. Plan was increased to 56 in Q3 due to the inclusion of 1 additional site in Zone 1 map update. All planned enhanced inspections at distribution substation sites were completed in 2021.

PG&E responded that as a result of these inspections, 1,892 repair notifications were generated and performed. From these notifications, 45 were selected for review, which represented 20-different substations in 9-different Work Centers. They were reviewed and assessed to be in compliance.

Substation	Work Ctr	Order #	Date		
Bonnie Nook	DELMAR	44813572	05-19-21	T3 Enhanced Inspection, 55 Pin backing out	
Bonnie Nook	DELMAR	44813573	05-19-21	T3 Enhanced Inspection, 60-kV transfer bus missing signage	

Drum 1 & 2	DELMAR	44691467	03-24-21	Bk2 C-phase bushings are contaminated
Drum 1 & 2	DELMAR	44960535	09-01-21	Reg switch needs animal abatement
Flint	DELMAR	--	05-14-21	T2 Enhanced inspection needs animal abatement
Flint	DELMAR	44813454	05-18-21	Txfr Bk 1 arrestor ground loose nuts
Summit	DELMAR	44951853	08-20-21	Pressure relief flags broken on Bk 1 Sp and A-phase
Summit	DELMAR	--	08-20-21	Latch broken on Bk 1 Sp Control Cabinet
Garberville	EUREKA	44627066	01-15-21	Air switch hot spot
Garberville	EUREKA	44638056	01-29-21	Post repair inspection
AG Wishon	FRESNO	74042718	05-18-21	CT/PT need to be replaced, oil leaks
AG Wishon	FRESNO	44889710	07-02-21	Hot spot on Bank 2 Bushing
Oakhurst	FRESNO	44811317	04-23-21	T3 1101/5 ABC missing animal abatement
Oakhurst	FRESNO	44851577	04-24-21	T3 1101/3 Lightning Arrestor needs grounding
Eagle Rock	MCMAUDE	44844776	04-20-21	Neutral bus CT needs animal abatement
Eagle Rock	MCMAUDE	44845302	04-26-21	T3 Sta Bk2/1 disconnect needs animal abatement
Woodacre	MCMAUDE	44701727	03-25-21	Hot spot on Reg 1/1 B-Phase hinge
Woodacre	MCMAUDE	44841646	06-08-21	Beckwith controller not functioning
Mi-Wuk	MERCED	44668911	03-03-21	Fence repair
Mi-Wuk	MERCED	--	05-06-21	T3 Enhanced Inspection
Big Basin	MOSSLNDG	44658333	02-22-21	Txfr Bank 1 replace 3 fans
Big Basin	MOSSLNDG	44704099	03-25-21	Add oil to Bk1 A-Phase
Big Basin	MOSSLNDG	44704521	03-25-21	Add oil to Bk1 B-Phase
Big Basin	MOSSLNDG	44704527	03-25-21	Replace door seal on CB 1101
Big Basin	MOSSLNDG	44845654	04-14-21	Replace missing signage on fence
Big Basin	MOSSLNDG	44851122	04-14-21	Bring liveline tools current
Big Basin	MOSSLNDG	44845539	04-14-21	Locate, correct, and file documents
Big Basin	MOSSLNDG	44778343	05-07-21	Reg 1 B-phase hot spot repair
Burns	MOSSLNDG	44680671	03-11-21	Arcos C/O to clear burns/Lonestar #2
Burns	MOSSLNDG	44772366	05-04-21	Enhanced IR Inspection
Felton	MOSSLNDG	44851602	04-14-21	Replace 2 missing fans
Felton	MOSSLNDG	44845640	04-14-21	Ground lightening arrestors on Bk 1
Oak	OAKPORT	44659616	02-23-21	Installation of non-metallic fence
Oak	OAKPORT	45001480	10-07-21	Need to add N2 back in the unit sub
Cabbage Patch	STOCKTON	45056836	11-08-21	Cutout cabinet needs bonding
Ione	STOCKTON	44644970	02-09-21	Need to find negative ground
Ione	STOCKTON	44736987	04-10-21	Enhanced Inspection, needs animal abatement
Bucks Creek	TABLEMTN	44989081	03-10-21	11-kV bus PT Fuses need animal abatement
Bucks Creek	TABLEMTN	44989091	04-21-21	CT PT 1102 needs animal abatement
Challenge	TABLEMTN	44857533	06-15-21	Found Reg 1 B low on oil
Challenge	TABLEMTN	--	06-17-21	Txfr Bk 1 A-phase lightning arrestors not grounded
Oro Fino	TABLEMTN	44640240	02-02-21	Repair air switch 35 platform
Oro Fino	TABLEMTN	--	05-07-21	T3 Reg 1 C-phase improper fittings
Toadtown	TABLEMTN	--	03-08-21	Needs animal abatement
Toadtown	TABLEMTN	--	03-08-21	Gen 2 corrosion repair

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.12.2-1 - Transmission Substations - Animal Abatement

In 2019, 9 Transmission Substation locations were identified as requiring animal abatement. Of these 9 locations, 4 were completed in 2019 and 2020 leaving 5 sites remaining for completion. In 2021, there were 2 Distribution sites reclassified as Transmission bringing the total remaining sites to 7. During the course of 2021 a total of 6 sites were completed, and 1 was cancelled after being transferred to powerhouse jurisdiction. Zero Transmission Substation animal abatement sites remained at the end of 2021.

Data for the 6-substations were reviewed and assessed to be in compliance.

Sub Name	Area	Job Order	HFTD	Work Ctr	Planning Order	Date
Mesa	South Valley	74002672	T2/3A	PISMOBCH	5768398	
Morro Bay SW STA	South Valley	74002676	T2/3A	PISMOBCH	5768404	
Moraga	Central Coast	74026162	Tier 3	CONCORD		06-14-20
Cascade	North Coast	74026502	T2	COTTONWD		04-20-20
Lower Lake	North Coast	74026805	T2	UKIAH	5536084	
Valley Springs	North Valley	74035822	T2/3A	STOCKTON		11-30-21

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.12.2-2 - Transmission Substations - Repairs and Replacements from Enhanced Inspections

In compliance with their 2021 Wildfire Mitigation Plan (WMP) Enhanced Inspections of Transmission Substations located in HFTD areas, PG&E performed a total of 63 inspections. This count includes substations that are solely operated and maintained by their Power Generation Organization. The original plan of 22 transmission substations to be inspected was increased to 27 in Q1 due to realignment of the annual inspection plan. In Q2 the plan was increased by the addition of 36 hydro switchyards, bringing the total to 63. All planned enhanced inspections at both transmission substation and hydro sites were completed in 2021. As a result of these Enhanced Inspections of Transmission Substations performed in 2021, 1,736 corrective notifications were created involving 120 substations.

From these substations, the IE selected to receive data from 20, which resulted in 275 notification records being reviewed assessed to be incompliance.

Notification	Owner	HFTD	Sub Name	Region	Date
10073582	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	05-11-21
10073695	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	03-23-21
10081948	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	06-17-21
10081949	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	06-17-21
10081980	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	06-16-21
Pending	Hydro	Tier 3 - Extreme	CHILI BAR PH	NORTH VALLEY	Pending
10073114	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	03-04-21
10073590	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	04-12-21
10073591	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	04-12-21

10073591	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	04-12-21
10073593	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	06-03-21
10073594	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	04-26-21
10074087	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	02-28-22
10074089	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	02-28-22
10074100	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	03-01-22
10082454	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	06-09-21
10082456	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	06-09-21
10082616	Hydro	Tier 3 - Extreme	CRANE VALLEY PH	SOUTH VALLEY	01-20-22
10016784	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-04-21
10073610	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-16-21
10073649	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-29-21
10073675	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	04-08-21
10073677	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-24-21
10073677	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-24-21
10073678	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	04-08-21
10073693	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-04-21
10073693	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-04-21
10073772	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	04-13-21
10073773	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-17-21
10081196	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-02-21
10081917	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
10081951	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
10081952	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-15-21

Notification	Owner	HFTD	Sub Name	Region	Date
10081953	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-28-21
10081981	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
10081984	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
10081985	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-02-21
10081986	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
10081987	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-16-21
120635711	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-04-21
120635711	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-04-21
120636440	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-14-21
120686819	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
120689076	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-04-21
120689453	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
120848723	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-03-21
120848723	Hydro	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-03-21
10073376	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	11-10-21
10073378	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	06-22-21
10073378	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	06-22-21
10073378	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	06-22-21

10073450	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	10-12-21
10073451	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	04-15-21
10073452	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	10-12-21
10073452	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	10-12-21
10073453	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	04-29-21
10073608	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	06-01-21
10073609	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	05-19-21
10073704	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	05-19-21
10079954	Hydro	Tier 3 - Extreme	GRIZZLY PH	NORTH COAST	04-29-21
10073485	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	06-15-21
10073487	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-12-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073506	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10073507	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073507	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073509	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073509	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073520	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073520	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073586	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073586	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073586	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073764	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-14-21
10073765	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-15-21
10073766	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	04-26-21
10076462	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10076462	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10076463	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10078740	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-24-21
10078741	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	11-10-21
10078741	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	11-10-21
10078742	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21
10078742	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-04-21

Notification	Owner	HFTD	Sub Name	Region	Date
10078743	Hydro	Tier 3 - Extreme	TOADTOWN PH	NORTH COAST	05-24-21
10073422	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	04-15-21
10073423	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	04-07-21
10073858	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	03-01-22
10073858	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	03-01-22
10073858	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	03-01-22

10077082	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-01-21
10079698	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	--
10080324	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	04-19-22
10080418	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-07-21
10080419	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-09-21
10080430	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-07-21
10080431	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-07-21
10081137	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	06-07-21
10081139	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	07-22-21
120609324	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	05-24-21
120635932	Hydro	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	05-26-21
120815615	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	09-23-21
120857082	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	09-24-21
120881259	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	04-25-21
120881280	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	05-19-21
120881281	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	10-20-21
120881282	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	04-25-21
121530425	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	10-13-21
121531616	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	10-13-21
121531684	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	10-13-21
122337298	TS1	Tier 3 - Extreme	BIG BEND SUB	NORTH COAST	11-08-21
121335864	TS1	Tier 3 - Extreme	BURNS SUB	CENTRAL COAST	07-21-21
121335971	TS1	Tier 3 - Extreme	BURNS SUB	CENTRAL COAST	07-12-21
121336240	TS1	Tier 3 - Extreme	BURNS SUB	CENTRAL COAST	07-13-21
121368737	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	05-20-21
121599614	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	11-09-21
121599841	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	12-21-21
121602899	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	08-28-21
121603136	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	11-09-21
121616822	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	08-28-21
121616824	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	03-06-22
121622956	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	03-06-22
121624708	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	06-28-21
121626396	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	08-28-21
121626413	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	08-28-21
121626518	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	08-28-21
121630940	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	12-21-21
122125906	TS1	Tier 2 - Elevated	COTATI SUB	NORTH COAST	09-30-21
120486335	TS1	Tier 2 - Elevated	CROCKETT COGEN SW STA	CENTRAL COAST	02-01-21
121948280	TS1	Tier 2 - Elevated	CROCKETT COGEN SW STA	CENTRAL COAST	08-24-21
122148042	TS1	Tier 2 - Elevated	CROCKETT COGEN SW STA	CENTRAL COAST	10-05-21
122438629	TS1	Tier 2 - Elevated	CROCKETT COGEN SW STA	CENTRAL COAST	12-02-21
120574290	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	10-28-21
120606100	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	04-01-21
120606107	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-05-21

120606174	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-05-21
120606224	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-05-21
120606227	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	03-05-21
120662513	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21

Notification	Owner	HFTD	Sub Name	Region	Date
120662519	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
120662602	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
120662948	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-15-21
120663390	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-15-21
120663394	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-15-21
120686368	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-04-21
120686819	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
120689076	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-04-21
120689453	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-09-21
121381363	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-23-21
121381368	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-07-21
121381413	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-30-21
121381415	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-22-21
121381418	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	10-29-21
121381503	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-01-21
121381504	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-01-21
121381507	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-14-21
121381562	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-19-21
121381564	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-19-21
121383252	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-22-21
121394323	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-01-21
121394324	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-14-21
121398563	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-02-21
121402675	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-19-21
121402676	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-28-21
121405305	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-20-21
121405306	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	10-07-21
121409097	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-02-21
121415372	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-04-21
121419627	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-22-21
121419628	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-28-21
121419850	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	10-29-21
121419851	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-20-21
121419852	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-19-21
121419853	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	05-28-21
121419859	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-03-21
121420896	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	07-20-21
121420897	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-19-21
121421060	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-20-21

121422220	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-06-21
121422221	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-30-21
121422710	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-23-21
121422992	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-14-21
121422994	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	08-04-21
121424087	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-30-21
121437259	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	06-01-21
122021055	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	12-29-21
122326254	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	11-05-21
122451959	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	12-15-21
122459433	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	12-09-21
122459436	TS1	Tier 3 - Extreme	DRUM 1 & 2 PH	NORTH VALLEY	12-09-21
120431607	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	01-15-21
120748896	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-06-21
120845726	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	06-26-21
120848131	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	06-26-21

Notification	Owner	HFTD	Sub Name	Region	Date
120848139	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-20-21
120848300	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-20-21
120848303	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-20-21
120850350	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-20-21
120850354	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	06-26-21
120851939	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120852974	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-24-21
120853488	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120853580	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	09-04-21
120857115	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-21-21
120859660	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	10-31-21
120859662	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21
120861201	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-11-21
120881426	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	06-26-21
120881470	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	04-25-21
120881478	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21
120881606	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21
120881608	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21
120881609	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	06-26-21
120882170	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120885510	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120885996	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120886135	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
120888634	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-29-21
121602422	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21
121616829	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	08-24-21
121617322	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	12-21-21

122151137	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	10-05-21
122151138	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	10-05-21
122321191	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	11-04-21
122344943	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	11-09-21
122382460	TS1	Tier 3 - Extreme	EAGLE ROCK SUB	NORTH COAST	11-16-21
122344320	TS1	Tier 2 - Elevated	GRAYS FLAT SUB	NORTH COAST	11-09-21
120506320	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	02-17-21
120903343	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-29-21
120903442	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-29-21
120903509	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-29-21
120903800	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-29-21
120908305	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-30-21
120908308	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	04-30-21
120914957	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	05-01-21
120915297	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	05-01-21
121432274	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	03-23-21
121432275	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	03-23-22
121434125	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	07-02-21
121437018	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	06-01-21
121437141	TS1	Tier 2 - Elevated	HARTLEY SUB	NORTH COAST	07-02-21
120820403	TS1	Tier 3 - Extreme	IONE SUB	NORTH VALLEY	04-15-21
120350048	TS1	Tier 2 - Elevated	LOWER LAKE SUB	NORTH COAST	01-06-21
120941971	TS1	Tier 2 - Elevated	LOWER LAKE SUB	NORTH COAST	04-07-22
120511378	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	Pending
120558925	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	02-22-21
120563824	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	02-22-21
120627592	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	03-10-21
121187921	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	05-11-21
121396964	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	05-25-21
121633142	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	04-12-21
121837420	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	08-09-21
121961819	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	09-13-21
122275486	TS1	Tier 2 - Elevated	MELONES SW STA	NORTH VALLEY	04-05-22
120951410	TS1	Tier 3 - Extreme	MONTE RIO SUB	NORTH COAST	05-07-21
121577254	TS1	Tier 3 - Extreme	MONTE RIO SUB	NORTH COAST	06-22-21
121577255	TS1	Tier 3 - Extreme	MONTE RIO SUB	NORTH COAST	03-06-22
121970970	TS1	Tier 2 - Elevated	NORTH DUBLIN SUB	CENTRAL COAST	08-30-21
120754615	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	02-03-21
120756644	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	03-23-21
120758205	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	04-27-21
120759688	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	06-10-21
120788154	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	02-03-21
121489436	TS1	Tier 2 - Elevated	OREGON TRAIL SUB	NORTH COAST	02-22-22

120636441	TS1	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	03-11-21
120769406	TS1	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	04-20-21
120794065	TS1	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	04-21-21
122448179	TS1	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	01-03-22
122481970	TS1	Tier 3 - Extreme	VOLTA #1 PH	NORTH COAST	12-16-21
121341868	TS1	Tier 3 - Extreme	WILLOW CREEK SUB	NORTH COAST	07-30-21
121343051	TS1	Tier 3 - Extreme	WILLOW CREEK SUB	NORTH COAST	08-03-21

Appendix H - Analysis of Inspection Documents

Results from 7.3.3.13 - Pole loading infrastructure hardening and replacement program based on pole loading assessment program

PG&E's 2021 WMP target was to perform loading calculations on 160,000 poles. However, there were quality issues with their first vendor and the contract had to be cancelled. This required new RFI, RFP, & Contract, and extensive pilot testing and review with the new vendor to ensure the quality of work. Ultimately, only 61,710 poles had their loading calculations checked with O-Calc-Pro. Based upon this population, 500 poles were selected for sampling and review, results below.

		Total Population			Sample Size		
Division	**Total**	**Tier 3**	**Tier 2**	**Buffer Area**	**Tier 3**	**Tier 2**	**Totals**
Central Coast	2,127	1,761	365	1	23	2	25
De Anza	631	631	0	0	10	0	10
East Bay	5	5	0	0	1	0	1
Humboldt	2,584	713	1,866	5	7	9	16
Mission	172	112	60	0	2	0	2
North Bay	5,367	3,974	1,386	7	52	5	57
North Valley	7,231	1,952	5,268	11	25	20	45
Peninsula	2,282	36	2,246	0	3	8	11
Sacramento	1,194	0	1,193	1	0	5	5
Sierra	36,060	16,337	19,707	16	220	72	292
Sonoma	3,651	2,172	1,477	2	29	5	34
Stockton	328	16	312	0	1	1	2
Yosemite	78	0	78	0	0	0	0
	61,710	27,709	33,958	43	373	127	500

Division	**Total Poles**	**# Of Errors**	**Percent of Total Errors**	**# Of Inconsistencies**	**Percent of Total Inconsistencies**
Central Coast	25	--	--	--	--
De Anza	10	--	--	7	25%
East Bay	1	--	--	--	--
Humboldt	16	2	11%	1	4%
Mission	2	--	--	--	--

North Bay	57	--	--	2	7%
North Valley	45	--	--	3	11%
Peninsula	11	--	--	--	--
Sacramento	5	--	--	--	--
Sierra	292	17	89%	11	39%
Sonoma	34	--	--	3	11%
Stockton	2	--	--	1	4%
Totals =	500	19	100%	28	100%

Pole Loading Database ID	**SAP Equipment ID**	**Division**	**HFTD Tier**	**Grade**	**Loading District**	**Ice (in)**	**Wind PSF**	**Elevation Ft**
Number of poles classified as Grade "B" but should be Grade "A" = 4								
7700933622	102152523	Humboldt	2	**B**	Intermediate	0.25	6.0	1,667
7702246235	100056469	Sierra	3	**B**	Intermediate	**0.50**	6.0	2,261
7702111090	101393658	Sierra	2	**B**	Intermediate	0.25	6.0	1,945
7701115655	101394554	Sierra	2	**B**	Intermediate	0.25	6.0	2,612
Number of poles classified as "Heavy" but have "0.25 inches of Ice" instead of "0.5 inches" = 15 (all but two below 3000' elevation)								
7700710341	103166612	Humboldt	3	A	Heavy	**0.25**	6.0	**3,476**
7700620361	101420642	Sierra	2	A	Heavy	**0.25**	6.0	2,273
7702359670	101385619	Sierra	3	B	Heavy	**0.25**	6.0	2,404
7702112464	101408058	Sierra	2	A	Heavy	**0.25**	6.0	2,489
7700617110	101386272	Sierra	3	A	Heavy	**0.25**	6.0	2,570
7700256692	100082701	Sierra	3	A	Heavy	**0.25**	6.0	2,665
7700997374	100009114	Sierra	3	A	Heavy	**0.25**	6.0	2,738
7702001777	100111168	Sierra	3	A	Heavy	**0.25**	6.0	2,785
7700241331	103669930	Sierra	3	A	Heavy	**0.25**	6.0	2,789
7701984403	103674627	Sierra	3	A	Heavy	**0.25**	6.0	2,809
7700997011	100005254	Sierra	3	A	Heavy	**0.25**	6.0	2,835
7702113763	101421678	Sierra	3	A	Heavy	**0.25**	6.0	2,883
7701248815	100038305	Sierra	3	A	Heavy	**0.25**	6.0	2,941
7700252758	103810941	Sierra	3	A	Heavy	**0.25**	6.0	2,948
7702251050	100111609	Sierra	3	C	Heavy	**0.25**	6.0	**3,021**
Of the 149 poles classified as "Intermediate, these that do not have "0.25 inches of Ice" or "6.0 PSF Wind" = 22								
7701290718	100518435	De Anza	3	C	Intermediate	**0.00**	**8.0**	0
7701788328	100519207	De Anza	3	A	Intermediate	**0.00**	**8.0**	1,527
7701788256	100518397	De Anza	3	A	Intermediate	**0.00**	**8.0**	1,840

7701788259	100518437	De Anza	3	B	Intermediate	**0.00**	**8.0**	1,915
7700793222	100517963	De Anza	3	B	Intermediate	**0.00**	**8.0**	1,995
7700298175	100557011	De Anza	3	A	Intermediate	**0.00**	**8.0**	2,069
7702037254	100518108	De Anza	3	A	Intermediate	**0.00**	**8.0**	2,072
7700186446	102157070	Humboldt	2	B	Intermediate	**0.00**	**8.0**	1,575
7700942016	102247623	North Bay	3	A	Intermediate	**0.00**	**8.0**	1,538
7700196347	102270010	North Bay	3	A	Intermediate	**0.00**	**8.0**	1,631
7700527830	100332082	North Valley	3	A	Intermediate	**0.00**	**8.0**	1,533
7701029190	100371364	North Valley	3	B	Intermediate	**0.00**	**8.0**	2,050
7702113004	101413788	Sierra	3	A	Intermediate	**0.00**	**8.0**	1,517
7700616212	101376662	Sierra	3	A	Intermediate	**0.00**	**8.0**	1,589
7701747169	100046067	Sierra	2	C	Intermediate	**0.00**	**8.0**	1,619

Pole Loading Database ID	**SAP Equipment ID**	**Division**	**HFTD Tier**	**Grade**	**Loading District**	**Ice (in)**	**Wind PSF**	**Elevation Ft**
Of the 149 poles classified as "Intermediate, these that do not have "0.25 inches of Ice" or "6.0 PSF Wind" = 22								
7700507609	100100442	Sierra	2	A	Intermediate	**0.00**	**8.0**	1,620
7701114952	101387204	Sierra	3	A	Intermediate	**0.00**	**8.0**	1,621
7701861696	101388777	Sierra	2	C	Intermediate	**0.00**	**8.0**	1,738
7701498539	100048806	Sierra	3	B	Intermediate	**0.00**	**8.0**	2,484
7701421617	102039205	Sonoma	3	A	Intermediate	**0.00**	**8.0**	1,990
7701739972	103804476	Sonoma	3	C	Intermediate	**0.00**	**8.0**	2,139
7700170658	101973290	Sonoma	3	B	Intermediate	**0.00**	**8.0**	2,488
Number of poles classified as "Heavy" but have "Zero" feet of elevation = 6								
7700280988	100361181	North Valley	3	A	Heavy	0.50	6.0	**0**
7702251207	100113369	Sierra	2	A	Heavy	0.50	6.0	**0**
7701613600	101399196	Sierra	2	A	Heavy	0.50	6.0	**0**
7701117625	101415534	Sierra	3	B	Heavy	0.50	6.0	**0**
7700245430	103793800	Sierra	3	A	Heavy	0.50	6.0	**0**
7701850318	101257697	Stockton	3	B	Heavy	0.50	6.0	**0**

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.1 - Detailed inspections of distribution electric lines and equipment

The IE requested data for randomly selected patrols including Notification/Order/Job Number, PG&E Region and HFTD Zone to confirm the use of the 2021 Wildfire Distribution Risk Model. The IE received 1250 responses (625 from Tier 3 areas, 417 from Tier 2 areas and 208 from neither).

Examples from data review								
Order #	**Equipment Description**	**Equipment #**	**Region/Area**	**Asset Wildfire Tier**	**Bar Code**	**PG&E Conductor**	**Insp Form Pole Type**	**Description matches photo?**
85034803	Pole - Class: 5 : Wood : 35	100899130	CENTRAL	Tier3 Wildfire – Extreme	110219954	Yes	Tan	Cannot confirm Bar Code on pole
85029469	Pole - Class: 5 : Wood : 45	100899565	CENTRAL	Tier3 Wildfire – Extreme	120038750	Yes	DE	Cannot confirm Bar Code on pole
85034803	Pole - Class: 4 : Wood : 45	100899114	CENTRAL	Tier3 Wildfire – Extreme	110219800	Yes	Tan	Inconsistant photos-some tan, some angle (from 100899117?)
85034803	Pole - Class: 2 : Through Bore : 50	100898601	CENTRAL	Tier3 Wildfire – Extreme	110296974	Yes	Tan	Insp form did not list bar code
85034803	Pole - Class: 4 : Wood : 45	100898613	CENTRAL	Tier3 Wildfire – Extreme	110444821	Yes	DE	Insp form did not list bar code
85034803	Pole - Class: 3 : Through Bore : 50	100898600	CENTRAL	Tier3 Wildfire – Extreme	110478170	Yes	Alley Tan	Insp form did not list bar code
85034803	Pole - Class: 5 : Wood : 45	100899154	CENTRAL	Tier3 Wildfire – Extreme	110219897	Yes	Tan	No 110219803 on pole
85034803	Pole - Class: 3 : Wood : 45	100899121	CENTRAL	Tier3 Wildfire – Extreme	110219822	Yes	Tan	No 110219821 on pole
85034803	Pole - Class: 4 : Wood : 45	100899128	CENTRAL	Tier3 Wildfire – Extreme	110219953	Yes	Tan w/buck	No 110219897 on pole
85034803	Pole - Class: 4 : Wood : 45	100898614	CENTRAL	Tier3 Wildfire – Extreme	110124452	Yes	Tan	No 110219901 on pole
85034803	Pole - Class: 5 : Wood : 35	100899156	CENTRAL	Tier3 Wildfire – Extreme	110219955	Yes	Tan	No 110219953 on pole
85034803	Pole - Class: 4 : Wood : 40	100899158	CENTRAL	Tier3 Wildfire – Extreme	110219969	Yes	DDE	No 110219955 on pole
85034803	Pole - Class: 5 : Wood : 35	100899157	CENTRAL	Tier3 Wildfire – Extreme	110219964	Yes	Tan	No 110219965 on pole
85034803	Pole - Class: 5 : Wood : 30	100899122	CENTRAL	Tier3 Wildfire – Extreme	110219821	No	Sec/Svc	No 110459431 on pole
85034803	Pole - Class: 4 : Wood : 45	100899546	CENTRAL	Tier3 Wildfire – Extreme	110219841	Yes	Tan	No 110219840 on pole
85029469	Pole - Class: 2 : Through Bore : 45	100899579	CENTRAL	Tier3 Wildfire – Extreme	110219950	Yes	Tan	No 110219928 on pole
85029469	Pole - Class: 4 : Wood : 45	100899576	CENTRAL	Tier3 Wildfire – Extreme	110219928	Yes	Tan	No 110219930 on pole
85024202	Pole - Class: 2 : Through Bore : 50	100903213	CENTRAL	Tier3 Wildfire – Extreme	110353350	Yes	Tan w/buck	No 110221424 on pole
85024202	Pole - Class: 2 : Through Bore : 50	100903214	CENTRAL	Tier3 Wildfire – Extreme	110245560	Yes	Tan	No 110245559 on pole
85029469	Pole - Class: 4 : Through Bore : 50	100899564	CENTRAL	Tier3 Wildfire – Extreme	110219859	No	Equipment	No 110353403 on pole, Pri cond + Transformer
85024201	Pole - Class: : Wood : 50	100902490	CENTRAL	Tier3 Wildfire – Extreme	110360750	Yes	Tan	No Bar Code on Insp Form
85029469	Pole - Class: 5 : Wood : 45	100899559	CENTRAL	Tier3 Wildfire – Extreme	110219813	Yes	DDE	No photo of bar code on pole
85034803	Pole - Class: 4 : Wood : 45	100899412	CENTRAL	Tier3 Wildfire – Extreme	110221667	Yes	DE	No photo of bar code on pole
85034803	Pole - Class: 4 : Wood : 45	100899141	CENTRAL	Tier3 Wildfire – Extreme	110219838	Yes	Tan	**No Secondary Arm is broken**
85034803	Pole - Class: 4 : Wood : 40	100899568	CENTRAL	Tier3 Wildfire – Extreme	110219997	No	No	Pole had DDE primary

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.2 D.03 - Detailed Inspections of Transmission Electric Lines and Equipment HFTD Inspections (structures)

The IE requested documentation and/or photos for the 125 climbing inspections listed in spreadsheet “Data_Request_05-02_DRU-4899.19 Climb Inspection_2021.xlsx”. The IE also requested documentation and/or photos for the 500 Drone/Ground inspections listed in spreadsheet “Data_Request_05-02_DRU-4899.19 Gnd_Drone_Insp.xlsx”. The goal of assessing the 125 climbing inspections and 500 drone inspections was to evaluate the accuracy of the details identified on each checklist. Areas checked for

accuracy included Date of Inspection, Form number vs. number on photo, first 30' from ground, top/bottom half of structure, clamp (hot end), point of attachment hardware (cold end) and any damage associated with the above.

Climbing inspections: 8.75% of documentation on form vs. photo not accurate. Activity completed; Assessed to be in noncompliance. Drone inspections; Assessed to be in compliance.

Division and number of Samples for Drone Insp.		Count	Sample
Central	Non-HFTD- HFRA	16	0
	Tier 2	3880	30
	Tier 3	3102	36
NC	Non-HFTD- HFRA	1667	6
	Tier 2	5367	42
	Tier 3	4881	57
	Zone 1	42	0
NV	Non-HFTD- HFRA	51	0
	Tier 2	14846	115
	Tier 3	11830	138
	Zone 1	57	1
South	Non-HFTD- HFRA	335	1
	Tier 2	4557	35
	Tier 3	3343	39
	Zone 1	54	0
		54028	500

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.4 - Infrared inspections of distribution electric lines and equipment

There was no specific target mentioned in the 2021 WMP, only the statement that "1/3 of the HFTD area circuits" would receive infrared inspections. Upon data request, PG&E responded that 10,093 circuit miles were inspected. From this number, the data for a sample size of 319.5 circuit miles was requested. This data was reviewed and showed that only two connector splices showed hotter than normal.

Region	Circuit	Tier	Miles	Problems found	IR Photo attached?
CENTRAL COAST	MORGAN HILL 2111	T3	16.50	None	
CENTRAL COAST	DEL MONTE 2103	T2	26.33	None	

CENTRAL VALLEY	CURTIS 1704	T3	23.40	None	
CENTRAL VALLEY	RACETRACK 1704	T2	45.35	None	
NORTHERN	APPLE HILL 2102	T3	104.41	None	
NORTHERN	SHINGLE SPRINGS 2109	T2	103.56	(2) Connector Splices/General	Yes
			319.54		

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.5 D.04 - Infrared inspections of transmission electric lines and equipment

There was no specific target mentioned in the 2021 WMP, only the statement that “100% of Tier 3 would be inspected, 33% in Tier 2 would be inspected, and 20% in non-HFTD areas would be inspected”. Upon data request, PG&E responded that 76,696 inspection notifications from various Maintenance Work Centers. From this number, a sample size of 315 notifications (199 in Tier 3, 97 in Tier 2, and 19 in Tier 1/Non-HFTD areas) covering 173 circuits and a representation from each Maintenance Work Center were reviewed.

Maint. Work Ctr.	Total Population					Sample Size			
	Total	Tier 3	Tier 2	Zone 1	Non-HFTD	Tier 3	Tier 2	Z1/Non-HFTD	Totals
Concord	4,870	3,013	1,180	0	677	16	4	1	21
Eureka	4,439	969	2,781	116	573	5	10	1	16
Fresno	4,339	782	795	0	2,762	4	3	5	12
Lakeville	11,019	7,177	3,189	0	653	37	11	1	49
Metcalf	927	615	312	0	0	3	1	0	4
Midway	1,706	307	1,102		297	2	4	1	7
Moss Landing	4,434	2,337	2,097	0	0	12	7	0	19
Pismo Beach	4,017	2,585	1,432	0	0	13	5	0	18
Sacramento	14,598	7,482	4,135	879	2,102	38	14	6	58
San Rafael	2	1	1	0	0	1	1	0	2
Table Mountain	19,499	11,632	7,201	666	0	60	24	1	85
Victor	6,846	1,457	3,685		1,704	8	13	3	24
TOTALS	76,696	38,357	27,910	1,661	8,768	199	97	19	315

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.11 - Patrol inspections of distribution electric lines and equipment.

The IE requested data for 1250 randomly selected inspections (625 from Tier 3 areas, 417 from Tier 2 areas and 208 from the remainder) with inspection documents and photos based on PG&E's goal to leverage the latest risk model, currently the 2021 Wildfire Distribution Risk Model. The goal of assessing the 1250 randomly selected inspections was to evaluate the accuracy of the Asset Details identified on each Checklist. Areas checked for accuracy included Date Inspected, Bar Code and SAP Equipment ID and if the photos were in alignment with the checklist information. Although not requested in the original data request, an opportunity was presented to also evaluate Enhanced Vegetation Management (EVM) work for these locations. EVM evaluations were based on PG&E's Survey Clearance Area pdf and 2021 California Powerline Fire Prevention Field Guide pdf.

Activity completed; Assessed to be in non-compliance. Given the extremely large volume of inspections for this activity, it was impractical for the IE to request that PG&E send all of the inspections so that the IE could pick out a representative sample. Therefore, the IE requested that PG&E personnel randomly select and to send data on 1,250 inspections.

	CONDITION FOUND	#	% of Fremont	% of Total
FREMONT	Bar code in photo but not on form	11	3.9%	0.9%
	Bar Code in photo, but could not read numbers	76	26.9%	6.1%
	Bar code on form but not photo	66	23.3%	5.3%
	No bar code on form or pole	17	6.0%	1.4%
	No Bar code on form, unable to read pole	14	4.9%	1.1%
	Different bar codes	7	2.5%	0.6%
	Bar code on pole matches photo	92	32.5%	7.4%
	TOTAL FOR FREMONT	283	100.0%	22.6%
			% of Livermore	% of Total
LIVERMORE	Bar code in photo but not on form	81	8.4%	6.5%
	Bar code in photo, but could not read numbers	26	2.7%	2.1%
	Bar code on form but not photo	45	4.7%	3.6%
	No bar code on form or pole	9	0.9%	0.7%
	No Bar code on form, unable to read pole	5	0.5%	0.4%
	Different bar codes	70	7.2%	5.6%
	Bar code on pole matches photo	731	75.6%	58.5%
	TOTAL FOR LIVERMORE	967	100.0%	77.4%
	GRAND TOTAL	1,250		

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.11 – HFTD Distribution Pole Inspections

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
FREMONT	--	100927747	110359849	--	No bar code on form
FREMONT	110223223	100938464	--	--	No photo of Bar Code on pole
FREMONT	110223222	100938465	110360697	NO	No bar code in photo
FREMONT	110211156	100939327	--	--	No photo of Bar Code on pole
FREMONT	110211157	100939328	--	--	No photo of Bar Code on pole
FREMONT	110211158	100939329	--	--	No photo of Bar Code on pole
FREMONT	110225386	100939426	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225389	100939427	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100939428	--	--	No bar code on form or pole
FREMONT	110225381	100939429	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225387	100939430	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225431	100939431	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100939432	--	--	No bar code on form,
FREMONT	110205377	100939433	--	--	Bar Code in photo, but could not read numbers
FREMONT	110313455	100939434	--	--	Bar Code in photo, but could not read numbers.
FREMONT	110225390	100939435	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225393	100939436	--	--	Could not see bar code on pole in photo
FREMONT	110225437	100939437	--	--	Could not see bar code on pole in photo
FREMONT	110225382	100939438	--	--	Could not see bar code on pole in photo
FREMONT	110225350	100939439	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225383	100939440	--	--	Could not see bar code on pole in photo
FREMONT	110313454	100939441	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225411	100939442	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225432	100939443	--	--	Bar Code in photo, but could not read numbers

FREMONT	110225426	100939444	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100939445	--	--	No Bar code on form, unable to read pole
FREMONT	110350602	100939446	--	--	Could not see bar code on pole in photo
FREMONT	110225427	100939447	--	--	Could not see bar code on pole in photo
FREMONT	--	100939938	--	--	No Bar code on form, unable to read pole
FREMONT	110225432	100939939	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225433	100939940	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225392	100939941	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100939942	--	--	No bar code on form or pole
FREMONT	110225429	100939943	--	--	Could not see bar code on pole in photo
FREMONT	110225376	100939944	--	--	Could not see bar code on pole in photo
FREMONT	110225399	100939945	--	--	Could not see bar code on pole in photo
FREMONT	110225380	100939946	--	--	Could not see bar code on pole in photo
FREMONT	110350605	100939947	--	--	Could not see bar code on pole in photo
FREMONT	--	100940297	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225435	100940299	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225444	100940306	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225445	100940307	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100940311	--	--	No Bar code on form, unable to read pole
FREMONT	110225413	100940319	--	--	Could not see bar code on pole in photo
FREMONT	110225419	100940320	--	--	Bar Code in photo, but could not read numbers

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
FREMONT	--	100940321	--	--	No Bar code on form, unable to read pole
FREMONT	110313451	100940324	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225447	100940325	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225422	100940326	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225423	100940327	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225385	100940328	--	--	Could not see bar code on pole in photo
FREMONT	110225430	100940329	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225384	100940330	--	--	Could not see bar code on pole in photo
FREMONT	110225400	100940331	--	--	Could not see bar code on pole in photo
FREMONT	--	100940332	--	--	No Bar code on form, unable to read pole

FREMONT	--	100940333	--	--	No Bar code on form, unable to read pole
FREMONT	110225441	100940334	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225440	100940335	--	--	Could not see bar code on pole in photo
FREMONT	110225428	100940336	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225439	100940337	--	--	Bar Code in photo, but could not read numbers
FREMONT	--	100940338	--	--	No Bar code on form, unable to read pole
FREMONT	110225436	100940339	--	--	Could not see bar code on pole in photo
FREMONT	110225438	100940340	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225418	100940344	--	--	Could not see bar code on pole in photo
FREMONT	110211197	100940345	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225452	100940346	--	--	Could not see bar code on pole in photo
FREMONT	110225458	100940347	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225451	100940348	--	--	Could not see bar code on pole in photo
FREMONT	110225457	100940349	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225446	100940350	--	--	Could not see bar code on pole in photo
FREMONT	110205795	100940351	--	--	Bar Code in photo, but could not read numbers
FREMONT	110313452	100940352	--	--	Could not see bar code on pole in photo
FREMONT	110225424	100940353	--	--	Could not see bar code on pole in photo
FREMONT	110225425	100940354	--	--	Could not see bar code on pole in photo
FREMONT	--	100940355	--	--	No Bar code on form, unable to read pole
FREMONT	--	100940356	--	--	No Bar code on form, unable to read pole
FREMONT	--	100940382	--	--	No Bar code on form, unable to read pole
FREMONT	110313453	100940383	--	--	Could not see bar code on pole in photo
FREMONT	110225461	100940393	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225460	100940394	--	--	Could not see bar code on pole in photo
FREMONT	110225459	100940395	--	--	Could not see bar code on pole in photo
FREMONT	110225456	100940396	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225454	100940398	--	--	Could not see bar code on pole in photo
FREMONT	110225453	100940399	--	--	Could not see bar code on pole in photo
FREMONT	110225414	100940422	--	--	Could not see bar code on pole in photo
FREMONT	110225416	100940423	--	--	Bar Code in photo, but could not read numbers
FREMONT	110225388	100940424	--	--	Bar Code in photo, but could not read numbers
FREMONT	110183571	100941964	--	--	Bar Code in photo, but could not read numbers
FREMONT	110183574	100941966	--	--	Bar Code in photo, but could not read numbers
FREMONT	110183573	100941967	--	--	Bar Code in photo, but could not read numbers
FREMONT	110183872	100941968	--	--	Could not see bar code on pole in photo
FREMONT	110183560	100941970	--	--	Could not see bar code on pole in photo
FREMONT	110183554	100941976	--	--	Bar Code in photo, but could not read numbers
FREMONT	110183553	100941977	--	--	Could not see bar code on pole in photo

FREMONT	110183674	100941979	--	--	Bar Code in photo, but could not read numbers
FREMONT	110210365	100941980	--	--	Could not see bar code on pole in photo
FREMONT	110210369	100941982	--	--	Could not see bar code on pole in photo
FREMONT	110183562	100941983	--	--	Bar Code in photo, but could not read numbers
FREMONT	110210362	100941984	--	--	Could not see bar code on pole in photo

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
FREMONT	110183563	100941990			Could not read bar code on pole in photo
FREMONT	110183564	100941991			Could not read bar code on pole in photo
FREMONT	110183565	100941992			Could not see bar code on pole in photo
FREMONT	110183566	100941993			Could not read bar code on pole in photo
FREMONT	110183567	100941994			Bar code in photo, but could not read numbers
FREMONT	110183552	100942000			No bar code in photo
FREMONT	110210374	100942133			Bar code in photo, but could not read numbers
FREMONT	110216306	100942237			No bar code in photo
FREMONT	110216308	100942240			No bar code in photo
FREMONT	110216315	100942247			No bar code in photo
FREMONT		100942251			No bar code on form or pole
FREMONT		100942255			No bar code on form or pole
FREMONT	110321678	100942269			No bar code in photo
FREMONT		100942278			No bar code on form or pole
FREMONT	110223245	100942281			No bar code in photo
FREMONT		100942289			No bar code on form or pole
FREMONT	110223127	100942292			Could not read bar code on pole in photo
FREMONT		100942295			No bar code on form or pole
FREMONT		100942297			No bar code on form or pole
FREMONT	110223133	100942301			No bar code in photo
FREMONT	110210373	100942311			No bar code in photo
FREMONT	110210372	100942312			No bar code in photo
FREMONT	110210371	100942313			No bar code in photo
FREMONT	110210368	100942315			No bar code in photo

FREMONT	110210367	100942316			No bar code in photo
FREMONT	110210366	100942336			Bar code in photo, but could not read numbers
FREMONT	110183568	100942340			Bar code in photo, but could not read numbers
FREMONT	110183570	100942341			Bar code in photo, but could not read numbers
FREMONT	110216363	100942382			Bar code in photo, but could not read numbers
FREMONT		100942517	110360698	No	Bar code in photo, but not on form
FREMONT	110223126	100942521		No	No bar code in photo
FREMONT	110216353	100942523		No	No bar code in photo
FREMONT	110210351	100942524			Bar code in photo, but could not read numbers
FREMONT	110223239	100942658			Bar code in photo, but could not read numbers
FREMONT	110223232	100942661			Bar code in photo, but could not read numbers
FREMONT	110223235	100942664			No bar code in photo
FREMONT	110223238	100942665			Bar code in photo, but could not read numbers
FREMONT	110216340	100942694			No bar code in photo
FREMONT	110216319	100942697			No bar code in photo
FREMONT	110225394	100943246			Bar code in photo, but could not read numbers
FREMONT	110225894	100945982			No bar code in photo
FREMONT	110246985	100945983	15164	No	Different bar codes
FREMONT	110246984	100945984			No bar code in photo
FREMONT	110246983	100945988			No bar code in photo
FREMONT		100947168			No bar code on form/Cant read code on pole
LIVERMORE	110118022	100954146			No bar code in photo
LIVERMORE	110219818	100954931			Bar code in photo, but could not read numbers
LIVERMORE	110219823	100954933			No bar code in photo
LIVERMORE	110219901	100954941	120011340	No	Different bar codes
LIVERMORE	110219806	100954947			No bar code in photo
LIVERMORE	110219860	100954948			Bar code in photo, but could not read numbers
LIVERMORE	110219862	100954951	120244219	No	Different bar codes

LIVERMORE	110219973	100954956			No bar code in photo
LIVERMORE	110219972	100954957			Bar code in photo, but could not read numbers

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
LIVERMORE	110219963	100954959			No bar code in photo
LIVERMORE	110219802	100954994			No bar code in photo
LIVERMORE	110219952	100954998			No bar code in photo
LIVERMORE	110219956	100955001	110219951	No	Different bar codes
LIVERMORE	110219951	100955002			No bar code in photo
LIVERMORE	110219960	100955003			No bar code in photo
LIVERMORE	110219958	100955004			No bar code in photo
LIVERMORE	110219957	100955005			No bar code in photo
LIVERMORE	110219888	100955012			No bar code in photo
LIVERMORE	110219887	100955015			No bar code in photo
LIVERMORE	110219886	100955016			No bar code in photo
LIVERMORE	110219885	100955019			No bar code in photo
LIVERMORE	110219929	100955023			No bar code in photo
LIVERMORE	110219926	100955062			Bar code in photo, but could not read numbers
LIVERMORE	110219879	100955064			Bar code in photo, but could not read numbers
LIVERMORE	110245563	100955582			No bar code in photo
LIVERMORE	110238406	100956406	121199046	No	Different bar codes
LIVERMORE	110219974	100958449			No bar code in photo
LIVERMORE	110219971	100958450			No bar code in photo
LIVERMORE	110219853	100958462			No bar code in photo
LIVERMORE	110219961	100958572			No bar code in photo
LIVERMORE	110219880	100958575			Bar code in photo, but could not read
LIVERMORE	110219877	100958592			No bar code in photo
LIVERMORE	110219967	100958593	35140		Different bar codes
LIVERMORE	110219874	100958616			No bar code in photo
FREMONT	110223241	100960448			Bar code in photo, but could not read
FREMONT		103040146	110211220		Bar code in photo but not on form

FREMONT		103040180			Bar code not on form or pole
LIVERMORE		103042878	110353267		Bar code in photo but not on form
LIVERMORE		103042880	110450082		Bar code in photo but not on form
LIVERMORE		103042937	110238348		Bar code in photo but not on form
LIVERMORE		103043402			Bar code not on form or pole
LIVERMORE		103043470	110219841		Bar code in photo but not on form
LIVERMORE	110121722	103043661	110359821	No	Different bar codes
LIVERMORE		103043666	110478849		Bar code in photo but not on form
LIVERMORE		103043668	121199031		Bar code in photo but not on form
FREMONT		103044397	110128479		Bar code in photo but not on form
FREMONT		103044398			Bar code not on form, unable to read on pole
LIVERMORE		103045863	110359827		Bar code in photo but not on form
LIVERMORE		103045864			Bar code not on form or pole
LIVERMORE		103415934			Bar code not on form, unable to read on pole
FREMONT	110128483	103441627	110128482	No	Different bar codes
LIVERMORE		103455879	120146716		Bar code in photo but not on form
LIVERMORE		103468527			Bar code not on form or pole
LIVERMORE		103497176	110219923		Bar code in photo but not on form
FREMONT		103503260	110361121		Bar code in photo but not on form
LIVERMORE		103503933	110228497		Bar code in photo but not on form
LIVERMORE		103507478	110121721		Bar code in photo but not on form
LIVERMORE		103509522	110228490		Bar code in photo but not on form
LIVERMORE		103513853	120146715		Bar code in photo but not on form
LIVERMORE		103515691	110124452		Bar code in photo but not on form
LIVERMORE		103515693	110219923		Bar code in photo but not on form
LIVERMORE		103516336	110247433		Bar code in photo but not on form
FREMONT		103517476	110350620		Bar code in photo but not on form

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
FREMONT		103517479			Bar code not on form or pole
FREMONT		103518235	110361124		Bar code in photo but not on form
FREMONT		103518238	110361112		Bar code in photo but not on form

FREMONT		103518241			Bar code not on form, unable to read on pole
FREMONT		103518251	110359850		Bar code in photo but not on form
LIVERMORE		103521818			Bar code not on form or pole
LIVERMORE		103527743	110245560		Bar code in photo but not on form
LIVERMORE		103533677	110228480		Bar code in photo but not on form
LIVERMORE		103536024	110245569		Bar code in photo but not on form
LIVERMORE		103558028	110359819		Bar code in photo but not on form
LIVERMORE	110361724	103582050	110280737	No	Different bar codes
LIVERMORE	110361709	103769024	110359758	No	Different bar codes
FREMONT		103772843			Bar code not on form or pole
FREMONT		103772844			Bar code not on form or pole
FREMONT		103772845			Bar code not on form or pole
LIVERMORE		103774907	110493471		Bar code in photo but not on form
LIVERMORE		103774932	110359823		Bar code in photo but not on form
LIVERMORE		103777800	110296926		Bar code in photo but not on form
LIVERMORE		103777801	110238350		Bar code in photo but not on form
LIVERMORE		103777809	110350703		Bar code in photo but not on form
LIVERMORE		103777810	120786972		Bar code in photo but not on form
LIVERMORE		103777811	110350702		Bar code in photo but not on form
LIVERMORE		103777812	120786956		Bar code in photo but not on form
LIVERMORE		103777815			Bar code not on form, unable to read on pole
LIVERMORE		103778730	110401888		Bar code in photo but not on form
FREMONT		103780323			Bar code not on form or pole
LIVERMORE		103781270	110418304		Bar code in photo but not on form
LIVERMORE		103781271	110247413		Bar code in photo but not on form
LIVERMORE		103781277	120776342		Bar code in photo but not on form
LIVERMORE		103781281	110247417		Bar code in photo but not on form
LIVERMORE		103783525	110306338		Bar code in photo but not on form
LIVERMORE		103783527	110450171		Bar code in photo but not on form
LIVERMORE		103783537	110221423		Bar code in photo but not on form
LIVERMORE		103783538	110245570		Bar code in photo but not on form

LIVERMORE		103783541	110121703		Bar code in photo but not on form
LIVERMORE		103783544	110379397		Bar code in photo but not on form
LIVERMORE		103783546			Bar code not on form, unable to read on pole
LIVERMORE		103783561	121199032		Bar code in photo but not on form
LIVERMORE		103783562	121199034		Bar code in photo but not on form
FREMONT	110198101	103789484	110529789	No	Different bar codes
LIVERMORE	110493308	103795551			Bar code on form, unable to read pole
LIVERMORE		103796332	110358319		Bar code in photo but not on form
LIVERMORE		103796347	110358324		Bar code in photo but not on form
FREMONT		103799274	110211282		Bar code in photo but not on form
FREMONT		103799275	110211279		Bar code in photo but not on form
LIVERMORE	120096351	103801471			Bar code on form, unable to read pole
LIVERMORE	120107829	103816373			Bar code on form, not pole
FREMONT	110321682	103823164			Bar code on form, not pole
FREMONT	120144633	103823567			Bar code on form, unable to read pole
FREMONT	120164475	103825273			Bar code on form, not pole
LIVERMORE	110361190	103829708			Bar code on form, unable to read pole
FREMONT	120001032	103846228			Bar code on form, unable to read pole
LIVERMORE	120116458	103855651			Bar code on form, unable to read pole
LIVERMORE		103857669	110221667		Bar code in photo but not on form

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
FREMONT		103898637	110445154		Bar code in photo but not on form
FREMONT	110225462	103900275			Bar code on form but not photo
LIVERMORE	110489736	103904204	110489763	No	Different bar codes
LIVERMORE	120243945	103904694	71195	No	Different bar codes
FREMONT	120185374	103910584			Bar code on form but not photo
LIVERMORE	120243692	103910683			Bar code on form but not photo
FREMONT	120128434	103929819			Bar code on form but not photo
LIVERMORE	120002308	103936660			Bar code on form, unable to read pole
LIVERMORE		103956883	121199033		Bar code in photo but not on form

LIVERMORE	120096364	103970097			Bar code on form, but not photo
LIVERMORE	120770665	103972522			Bar code on form, unable to read pole
LIVERMORE		103995165	110395519		Bar code in photo but not on form
LIVERMORE		103999466	110350701		Bar code in photo but not on form
LIVERMORE	120763326	104011166	110247412	No	Different bar codes
LIVERMORE	110459431	104014054	110444822	No	Different bar codes
LIVERMORE	120851370	104035083			Bar code on form, unable to read pole
LIVERMORE	110219952	100954998			Bar code on form, unable to read pole
LIVERMORE		100898600	110478170		Bar code in photo but not on form
LIVERMORE		100898601	110296974		Bar code in photo but not on form
LIVERMORE		100898613	110444821		Bar code in photo but not on form
LIVERMORE	110124452	100898614	110219901	No	Different bar codes
LIVERMORE	110219822	100899121			Bar code on form but not photo
LIVERMORE	110219821	100899122	110459431	No	Different bar codes
LIVERMORE	110219583	100899128	110219897	No	Different bar codes
LIVERMORE	110219831	100899134			Bar code on form, unable to read pole
LIVERMORE	110219897	100899154	110219803	No	Different bar codes
LIVERMORE	110219955	100899156	110219953	No	Different bar codes
LIVERMORE	110219964	100899157	110219965	No	Different bar codes
LIVERMORE	110219969	100899158	110219955	No	Different bar codes
LIVERMORE	110221667	100899412			Bar code on form, unable to read pole
LIVERMORE	110219841	100899546	110219840	No	Different bar codes
LIVERMORE	110219813	100899559			Bar code on form but not photo
LIVERMORE	110219859	100899564	110353403	No	Different bar codes
LIVERMORE	120038750	100899565			Bar code not on form, unable to read on pole
LIVERMORE	110219928	100899576	110219930	No	Different bar codes
LIVERMORE	110219950	100899579	110219928	No	Different bar codes
LIVERMORE		100902490	110360750		Bar code in photo but not on form
LIVERMORE	110353350	100903213	110221424	No	Different bar codes
LIVERMORE	110245560	100903214	110245559	No	Different bar codes
LIVERMORE	110121718	100903383	110121717	No	Different bar codes
LIVERMORE	110121719	100903386	110121718	No	Different bar codes
LIVERMORE		100903401			Bar code not on form or pole
LIVERMORE		100903402	SM12500	No	Wrong bar code

LIVERMORE		100903404	120010503		Bar code in photo but not on form
LIVERMORE		100903405	110360726		Bar code in photo but not on form
LIVERMORE		100903414			Bar code not on form, unable to read on pole
LIVERMORE	110121703	100903418	110356176	No	Different bar codes
LIVERMORE	110247914	100914843	110279614	No	Different bar codes
LIVERMORE	110228490	100914853	110228489	No	Different bar codes
LIVERMORE	110247412	100923975	110247410	No	Different bar codes
LIVERMORE	110247414	100923977	120763326	No	Different bar codes
LIVERMORE	110247413	100923978	110247414	No	Different bar codes
LIVERMORE	110247410	100926398	110247411	No	Different bar codes
LIVERMORE	110247417	100926548	110359826	No	Different bar codes
LIVERMORE	110247433	100926550	110247434	No	Different bar codes
LIVERMORE	110247490	100927428	110247480	No	Different bar codes
LIVERMORE	110247493	100927430			Bar code on form, unable to read pole
LIVERMORE	110247488	100927751			Bar code on form, unable to read pole
LIVERMORE	110247483	100927756			Bar code on form, unable to read pole
LIVERMORE	110238415	100934389	110220212	No	Different bar codes
FREMONT	110183551	100937633			Bar code on form, unable to read pole
FREMONT	110183738	100937634			Bar code on form, unable to read pole
FREMONT	110183739	100937635			Bar code on form, unable to read pole
FREMONT	110183740	100937636			Bar code on form, unable to read pole
FREMONT	110183742	100937638			Bar code on form, unable to read pole
FREMONT	110183730	100937642			Bar code on form, unable to read pole
FREMONT	110183731	100937643			Bar code on form, unable to read pole
FREMONT	110183732	100937644			Bar code on form, unable to read pole
FREMONT	110183733	100937645			Bar code on form, unable to read pole
FREMONT	110183734	100937646			Bar code on form, unable to read pole
FREMONT	110183735	100937647			Bar code on form, unable to read pole
FREMONT	110223220	100938467			Bar code on form, unable to read pole
FREMONT	110223024	100938471			Bar code on form, unable to read pole
FREMONT		100938473			Bar code not on form or pole

FREMONT	110183747	100939844			Bar code on form, unable to read pole
LIVERMORE	110183748	100939845			Bar code on form, unable to read pole
LIVERMORE	110222980	100898526			Bar code on form but not photo
LIVERMORE	110222992	100898528	120840546	No	Different bar codes
LIVERMORE	110222995	100898535			Bar code on form but not photo
LIVERMORE	110222827	100898536			Bar code on form but not photo
LIVERMORE	110222832	100898537			Bar code on form but not photo
LIVERMORE	110222996	100898538			Bar code on form but not photo
LIVERMORE	110222997	100898539			Bar code on form, unable to read pole
LIVERMORE		100898736	110305582		Bar code in photo but not on form
LIVERMORE	110222925	100898742	110305588	No	Different bar codes
LIVERMORE	110020986	100898785	110209866	No	Different bar codes
LIVERMORE	111023406	100898810	110234069	No	Different bar codes
LIVERMORE	110234176	100898816	120020701	No	Different bar codes
LIVERMORE	110234160	100898826			Bar code on form, unable to read pole
LIVERMORE	110234159	100898827			Bar code on form, unable to read pole
LIVERMORE	110245952	100899063	110245953	No	Different bar codes
LIVERMORE	110245951	100899067			Bar code on form but not photo
LIVERMORE	110244833	100899365	110244083	No	Different bar codes
LIVERMORE	110244049	100899368	110244094	No	Different bar codes
LIVERMORE	110244075	100899443	110244042	No	Different bar codes
LIVERMORE	110244042	100899444	110244043	No	Different bar codes
LIVERMORE	110244043	100899445	110245778	No	Different bar codes
LIVERMORE	110245778	100899446	110244069	No	Different bar codes
LIVERMORE	110222869	100899470	110222868	No	Different bar codes
LIVERMORE	110164991	100924504	120846387	No	Different bar codes
LIVERMORE	110164995	100924507	120776782	No	Different bar codes
LIVERMORE	110161928	100924520	110161926	No	Different bar codes
LIVERMORE	110165699	100925023	110449430	No	Different bar codes
LIVERMORE	110406456	100937304	110406455	No	Different bar codes
LIVERMORE	110246978	100945989			Bar code on form, unable to read pole
LIVERMORE	110244123	100954245			Bar code on form, unable to read pole
LIVERMORE	110245789	100954246	120840849	No	Different bar codes
LIVERMORE	110245786	100954251			Bar code on form but not photo

Location	Work Ctr	Bar Code on form	SAP Eq. ID	Bar Code on Pole	Notes
LIVERMORE	110161906	100956081	110161907	No	Different bar codes
LIVERMORE	110161911	100956082	110161908	No	Different bar codes
LIVERMORE	110161907	100956109	110161909	No	Different bar codes
LIVERMORE	110164990	100956193			Bar code on form but not photo
LIVERMORE	110250570	100956341	110250700	No	Different bar codes
LIVERMORE	110250502	100956342	110218027	No	Different bar codes
LIVERMORE	110293783	100956346			Bar code on form but not photo
LIVERMORE	110249776	100956347	110359830	No	Different bar codes
LIVERMORE	110250684	100956367			Bar code on form, unable to read pole
LIVERMORE	110250609	100956521	110250608	No	Different bar codes
LIVERMORE	110249824	100958494			Bar code on form but not photo
LIVERMORE	110406298	100958497			Bar code on form but not photo
LIVERMORE	110250673	100958503			Bar code on form but not photo
LIVERMORE	110250608	100958507	110250609	No	Different bar codes
LIVERMORE	110252822	100958541			Bar code on form but not photo
LIVERMORE	110186341	100959164			Bar code on form but not photo
LIVERMORE	110234209	100959314	120144442	No	Different bar codes
LIVERMORE	110164994	100960898			Bar code on form but not photo
LIVERMORE	110161903	100960903	110220067	No	Different bar codes
LIVERMORE		103043615	110245756		Bar code in photo but not on form
LIVERMORE		103043667	110478850		Bar code in photo but not on form
LIVERMORE		103047022			No Bar code on form, unable to read pole
LIVERMORE	110244099	103152789	110244044	No	Different bar codes
LIVERMORE		103424348			No bar code on form or pole
LIVERMORE		103463196	110489933		No bar code on form
LIVERMORE		103466569	110245971		No bar code on form
LIVERMORE		103466571	110245952		No bar code on form
LIVERMORE		103477858	110292297		No bar code on form
LIVERMORE		103515170	110244075		No bar code on form
LIVERMORE		103527348	110512224		No bar code on form
LIVERMORE		103531210			No bar code on form or pole
LIVERMORE		103531555	110357879		No bar code on form
LIVERMORE		103531968	110350694		No bar code on form

LIVERMORE		103775943	110512214		No code on form
LIVERMORE		103776003	110478756		No code on form
LIVERMORE		103776008	110353305		No code on form
LIVERMORE		103776037	120840678		No code on form
LIVERMORE		103777470	110353302		No code on form
LIVERMORE		103777532	110346817		No code on form
LIVERMORE		103777544	110296825		No code on form
LIVERMORE		103777555	110346830		No code on form
LIVERMORE		103777556	110218013		No code on form
LIVERMORE		103777557	110218014		No code on form
LIVERMORE		103777565	120079151		No code on form
LIVERMORE		103777569	110218012		No code on form
LIVERMORE		103780879	110165699		No code on form
LIVERMORE		103781259	110164996		No code on form
LIVERMORE		103781265	110220067		No code on form
LIVERMORE		103781276			No bar code on form or pole
LIVERMORE		103781278	110161894		No code on form
LIVERMORE	120776782	103988308	110164997	No	Different bar codes
LIVERMORE		104002300	110234203		No code on form

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.12 - Patrol inspections of transmission electric lines and equipment

The IE requested in an excel spreadsheet listing 64,554 patrol inspections of transmission electric lines and equipment for document review. Items reviewed were notification/order/job number, PG&E region, and High Fire Threat District (HFTD). The IE received 131,064 inspections. All entries in the Patrol Inspections of Transmission Electric Lines and Equipment spreadsheet were reviewed thoroughly and determined to be in compliance.

The IE also requested documentation and/or photos for the 800 Patrol inspections. The IE received 46 orders that included 7,731 patrol inspections of structures. All forms were reviewed thoroughly and determined to be in compliance.

Below is a partial listing of 250 Inspection Notifications							
Notification	**Order**	**MAT Code**	**Region**	**HFTD**	**Date**	**# Structures**	**Miles**
120264652	44611458	Air Patrol	Central	Tier 3	03-11-21	166	8.00
120304278	44612683	Air Patrol	Central	Tier 3	06-22-21	144	27.00
120306436	44612697	Air Patrol	Central	Tier 3	04-27-21	3	0.01
120307025	44612704	Air Patrol	Central	Tier 3	03-16-21	136	23.80

120320680	44612821	Air Patrol	Central	Tier 3	03-16-21	115	13.60
120320839	44612822	Air Patrol	Central	Tier 3	03-16-21	189	24.20
120270593	44611646	Air Patrol	Central	Tier 2	03-11-21	3	0.10
120281721	44611957	Air Patrol	Central	Tier 2	03-11-21	277	15.00
120282110	44611963	Air Patrol	Central	Tier 2	03-11-21	163	9.00
120297058	44612613	Air Patrol	Central	Tier 2	03-24-21	270	44.00
120306867	44612703	Air Patrol	Central	Tier 2	02-23-21	76	12.40
120308662	44612717	Air Patrol	Central	Tier 2	03-16-21	200	28.00
120314193	44612752	Air Patrol	Central	Tier 2	03-25-21	361	63.00
120315963	44612771	Air Patrol	Central	Tier 2	04-08-21	69	13.20
120374337	44613646	Air Patrol	Central	Tier 2	03-17-21	556	26.00
120374805	44613675	Air Patrol	Central	Tier 2	03-17-21	55	4.00
120375368	44613683	Air Patrol	Central	Tier 2	03-17-21	248	No Data
120267153	44611494	Air Patrol	Central	Non-HFTD	09-30-21	46	No Data
120269132	44611592	Air Patrol	Central	Non-HFTD	09-15-21	46	2.72
120272007	44611657	Air Patrol	Central	Non-HFTD	09-16-21	67	No Data
120272651	44611689	Air Patrol	Central	Non-HFTD	09-23-21	30	2.21
120283744	44611985	Air Patrol	Central	Non-HFTD	09-30-21	115	12.80
120285000	44612020	Air Patrol	Central	Non-HFTD	09-29-21	61	No Data
120285036	44612021	Air Patrol	Central	Non-HFTD	09-29-21	13	No Data
120287872	44612097	Air Patrol	Central	Non-HFTD	09-23-21	109	No Data
120288741	44612133	Air Patrol	Central	Non-HFTD	09-23-21	60	8.48
120288890	44612134	Air Patrol	Central	Non-HFTD	09-23-21	175	No Data
120289083	44612137	Air Patrol	Central	Non-HFTD	09-23-21	62	8.75
120289270	44612181	Air Patrol	Central	Non-HFTD	09-23-21	85	No Data
120292585	44612320	Air Patrol	Central	Non-HFTD	09-15-21	45	7.08
120292753	44612326	Air Patrol	Central	Non-HFTD	09-15-21	46	11.20
120294143	44612422	Air Patrol	Central	Non-HFTD	07-29-21	161	31.00
120294837	44612431	Ground Patrol	Central	Non-HFTD	09-16-21	29	4.29
120295072	44612435	Air Patrol	Central	Non-HFTD	09-16-21	99	No Data
120295574	44612442	Air Patrol	Central	Non-HFTD	09-16-21	49	No Data
120295740	44612445	Air Patrol	Central	Non-HFTD	09-15-21	29	4.86
120297482	44612614	Air Patrol	Central	Non-HFTD	11-30-21	252	No Data

Notification	Order	MAT Code	Region	HFTD	Date	# Structures	Miles
120298081	44612621	Air Patrol	Central	Non-HFTD	08-12-21	235	33.00
120298450	44612622	Air Patrol	Central	Non-HFTD	08-13-21	237	33.00
120298869	44612632	Air Patrol	Central	Non-HFTD	10-20-21	59	8.23
120298926	44612633	Air Patrol	Central	Non-HFTD	10-20-21	61	7.38
120319490	44612806	Air Patrol	Central	Non-HFTD	08-03-21	118	27.30
120329532	44612896	Air Patrol	Central	Non-HFTD	09-15-21	50	No Data
120337476	44613047	Air Patrol	Central	Non-HFTD	09-29-21	157	6.28
120337717	44613048	Air Patrol	Central	Non-HFTD	09-08-21	110	9.55
120343801	44613221	Air Patrol	Central	Non-HFTD	04-08-21	104	4.95
120350188	44613347	Air Patrol	Central	Non-HFTD	10-26-21	90	5.88

120353166	44613381	Air Patrol	Central	Non-HFTD	08-10-21	97	7.32
120357104	44613424	Air Patrol	Central	Non-HFTD	09-17-21	33	No Data
120358311	44613436	Air Patrol	Central	Non-HFTD	11-09-21	640	34.00
120358616	44613437	Air Patrol	Central	Non-HFTD	11-09-21	86	5.85
120365596	44613554	Air Patrol	Central	Non-HFTD	09-20-21	93	4.66
120366204	44613570	Air Patrol	Central	Non-HFTD	11-03-21	115	7.00
120366650	44613571	Air Patrol	Central	Non-HFTD	11-05-21	387	21.00
120366862	44613581	Air Patrol	Central	Non-HFTD	11-03-21	76	4.00
120368297	44613576	Air Patrol	Central	Non-HFTD	09-16-21	80	No Data
120370061	44613597	Air Patrol	Central	Non-HFTD	08-12-21	542	14.00
120372180	44613664	Air Patrol	Central	Non-HFTD	10-26-21	215	14.50
120375796	44613649	Air Patrol	Central	Non-HFTD	09-19-21	178	11.00
120377427	44613722	Air Patrol	Central	Non-HFTD	10-26-21	343	No Data
122238568	45018953	Air Patrol	Central	Non-HFTD	12-09-21	31	2.72
120343378	44613177	Air Patrol	North Coast	Zone 1	06-09-21	386	31.00
120269163	44611593	Air Patrol	North Coast	Tier 3	05-27-21	307	60.90
120270824	44611653	Air Patrol	North Coast	Tier 3	05-27-21	323	No Data
120271635	44611655	Air Patrol	North Coast	Tier 3	05-27-21	230	23.30
120272955	44611697	Air Patrol	North Coast	Tier 3	05-21-21	129	26.00
120308763	44612718	Air Patrol	North Coast	Tier 3	03-16-21	194	40.70
120344582	44613231	Air Patrol	North Coast	Tier 3	05-19-21	492	63.00
120344882	44613234	Air Patrol	North Coast	Tier 3	03-18-21	390	21.24
120346865	44613304	Air Patrol	North Coast	Tier 3	03-18-21	150	14.30
120347341	44613306	Air Patrol	North Coast	Tier 3	03-15-21	122	10.51
120351468	44613364	Air Patrol	North Coast	Tier 3	03-16-21	194	15.02
120351737	44613365	Air Patrol	North Coast	Tier 3	03-16-21	195	17.79
120352120	44613369	Air Patrol	North Coast	Tier 3	03-17-21	351	28.22
120359304	44613466	Air Patrol	North Coast	Tier 3	06-09-21	419	29.00
120361424	44613415	Air Patrol	North Coast	Tier 3	03-18-21	351	22.56
120365466	44613567	Air Patrol	North Coast	Tier 3	05-12-21	No Data	No Data
120264142	44611451	Air Patrol	North Coast	Tier 2	03-17-21	119	6.13
120271762	44611656	Air Patrol	North Coast	Tier 2	05-27-21	286	16.10
120277796	44611880	Air Patrol	North Coast	Tier 2	05-27-21	321	24.00
120278149	44611883	Air Patrol	North Coast	Tier 2	05-20-21	75	6.60
120296616	44612610	Air Patrol	North Coast	Tier 2	05-20-21	356	18.00
120303561	44612675	Air Patrol	North Coast	Tier 2	05-19-21	302	14.00
120312065	44612738	Air Patrol	North Coast	Tier 2	05-19-21	73	15.40
120312174	44612740	Air Patrol	North Coast	Tier 2	05-20-21	231	47.80
120321538	44612828	Air Patrol	North Coast	Tier 2	05-20-21	187	40.90
120330153	44612920	Air Patrol	North Coast	Tier 2	06-09-21	97	8.00
120346992	44613305	Air Patrol	North Coast	Tier 2	03-17-21	361	29.76
120350795	44613356	Air Patrol	North Coast	Tier 2	06-09-21	41	6.00
120351338	44613362	Air Patrol	North Coast	Tier 2	06-09-21	191	14.00
120351859	44613366	Air Patrol	North Coast	Tier 2	03-16-21	128	17.95
120356659	44613421	Air Patrol	North Coast	Tier 2	05-19-21	463	21.00

120359804	44613470	Air Patrol	North Coast	Tier 2	05-27-21	242	23.10

Notification	Order	MAT Code	Region	HFTD	Date	# Structures	Miles
120360099	44613473	Air Patrol	North Coast	Tier 2	05-27-21	94	6.60
120360213	44613474	Air Patrol	North Coast	Tier 2	05-27-21	285	23.40
120364949	44613549	Air Patrol	North Coast	Tier 2	05-27-21	440	No Data
120365682	44613568	Air Patrol	North Coast	Tier 2	06-09-21	251	21.00
120372359	44613645	Air Patrol	North Coast	Tier 2	06-09-21	888	53.00
120373279	44613666	Air Patrol	North Coast	Tier 2	05-20-21	157	9.70
120378902	44613695	Air Patrol	North Coast	Tier 2	05-27-21	372	No Data
120263118	44611443	Air Patrol	North Coast	Non-HFTD	08-18-21	128	6.59
120273152	44611720	Air Patrol	North Coast	Non-HFTD	08-17-21	96	6.69
120275779	44611808	Air Patrol	North Coast	Non-HFTD	08-24-21	267	35.00
120275975	44611813	Air Patrol	North Coast	Non-HFTD	08-24-21	254	35.00
120344162	44613229	Air Patrol	North Coast	Non-HFTD	09-07-21	136	13.00
120350560	44613353	Air Patrol	North Coast	Non-HFTD	09-07-21	90	6.00
120264937	44611484	Air Patrol	North Valley	Tier 3	04-12-21	1074	58.50
120272307	44611686	Air Patrol	North Valley	Tier 3	03-20-21	128	14.00
120285225	44612023	Air Patrol	North Valley	Tier 3	03-20-21	123	19.00
120290460	44612240	Air Patrol	North Valley	Tier 3	04-27-21	456	No Data
120305671	44612689	Air Patrol	North Valley	Tier 3	03-25-21	353	47.70
120306381	44612694	Air Patrol	North Valley	Tier 3	04-27-21	92	No Data
120307616	44612710	Air Patrol	North Valley	Tier 3	05-25-21	455	No Data
120326041	44612876	Air Patrol	North Valley	Tier 3	05-14-21	368	89.00
120326498	44612877	Air Patrol	North Valley	Tier 3	05-14-21	366	89.00
120330859	44612928	Air Patrol	North Valley	Tier 3	03-24-21	1004	No Data
120340555	44613113	Air Patrol	North Valley	Tier 3	03-25-21	147	6.23
120342602	44613165	Air Patrol	North Valley	Tier 3	03-25-21	239	9.36
120346388	44613300	Air Patrol	North Valley	Tier 3	03-20-21	428	27.00
120353508	44613388	Air Patrol	North Valley	Tier 3	03-22-21	171	9.00
120353721	44613393	Air Patrol	North Valley	Tier 3	03-22-21	575	31.00
120354901	44613395	Air Patrol	North Valley	Tier 3	02-25-21	567	20.00
120360728	44613479	Air Patrol	North Valley	Tier 3	03-25-21	221	13.90
120268011	44611581	Air Patrol	North Valley	Tier 2	04-12-21	358	20.50
120270694	44611649	Air Patrol	North Valley	Tier 2	03-25-21	74	18.70
120292381	44612296	Air Patrol	North Valley	Tier 2	03-22-21	131	20.60
120309468	44612724	Air Patrol	North Valley	Tier 2	04-09-21	472	71.00
120317018	44612782	Air Patrol	North Valley	Tier 2	02-24-21	138	29.60
120317683	44612787	Air Patrol	North Valley	Tier 2	03-25-21	248	14.00
120318034	44612789	Air Patrol	North Valley	Tier 2	03-25-21	233	12.00
120318094	44612791	Air Patrol	North Valley	Tier 2	03-23-21	62	6.00
120318363	44612794	Air Patrol	North Valley	Tier 2	03-23-21	59	3.58
120318463	44612795	Air Patrol	North Valley	Tier 2	03-25-21	87	10.90
120320278	44612815	Air Patrol	North Valley	Tier 2	02-24-21	69	14.50
120321109	44612824	Air Patrol	North Valley	Tier 2	04-10-21	186	33.90

120321763	44612830	Air Patrol	North Valley	Tier 2	04-10-21	151	27.70
120322578	44612834	Air Patrol	North Valley	Tier 2	03-19-21	186	40.80
120324736	44612871	Air Patrol	North Valley	Tier 2	03-22-21	302	46.80
120331725	44612929	Air Patrol	North Valley	Tier 2	03-24-21	427	No Data
120346093	44613239	Air Patrol	North Valley	Tier 2	03-16-21	222	20.00
120347522	44613307	Air Patrol	North Valley	Tier 2	03-22-21	106	4.93
120348231	44613316	Air Patrol	North Valley	Tier 2	04-30-21	1083	55.00
120355424	44613396	Air Patrol	North Valley	Tier 2	03-24-21	14	1.93
120361764	44613503	Air Patrol	North Valley	Tier 2	02-25-21	79	7.00
120361853	44613504	Air Patrol	North Valley	Tier 2	02-25-21	11	0.70
120363757	44613517	Air Patrol	North Valley	Tier 2	04-08-21	145	6.00
120365006	44613563	Air Patrol	North Valley	Tier 2	04-19-21	108	7.00
120369177	44613591	Air Patrol	North Valley	Tier 2	03-19-21	398	20.10
120369979	44613594	Air Patrol	North Valley	Tier 2	03-25-21	27	1.09

Notification	Order	MAT Code	Region	HFTD	Date	# Structures	Miles
120373378	44613667	Air Patrol	North Valley	Tier 2	04-09-21	131	7.00
120373557	44613669	Air Patrol	North Valley	Tier 2	04-09-21	134	6.00
120264882	44611482	Air Patrol	North Valley	Non-HFTD	10-22-21	160	21.20
120266533	44611489	Air Patrol	North Valley	Non-HFTD	12-11-21	553	42.70
120267004	44611492	Air Patrol	North Valley	Non-HFTD	11-17-21	191	25.00
120267342	44611496	Air Patrol	North Valley	Non-HFTD	09-07-21	375	17.50
120273360	44611723	Air Patrol	North Valley	Non-HFTD	12-16-21	309	87.20
120293197	44612335	Air Patrol	North Valley	Non-HFTD	12-10-21	306	43.50
120293882	44612338	Air Patrol	North Valley	Non-HFTD	11-11-21	342	53.30
120301473	44612656	Air Patrol	North Valley	Non-HFTD	11-20-21	201	12.10
120303231	44612669	Air Patrol	North Valley	Non-HFTD	06-04-21	32	3.56
120326759	44612878	Air Patrol	North Valley	Non-HFTD	11-29-21	540	134.00
120327345	44612879	Air Patrol	North Valley	Non-HFTD	06-11-21	350	83.30
120328973	44612885	Air Patrol	North Valley	Non-HFTD	11-05-21	493	24.80
120338199	44613056	Air Patrol	North Valley	Non-HFTD	06-11-21	482	26.60
120338708	44613059	Air Patrol	North Valley	Non-HFTD	06-11-21	441	24.70
120341557	44613160	Air Patrol	North Valley	Non-HFTD	11-17-21	570	26.70
120342232	44613161	Air Patrol	North Valley	Non-HFTD	11-17-21	147	6.84
120349318	44613340	Air Patrol	North Valley	Non-HFTD	09-09-21	240	37.00
120363384	44613418	Air Patrol	North Valley	Non-HFTD	05-28-21	802	42.70
120364025	44613561	Air Patrol	North Valley	Non-HFTD	11-05-21	332	15.80
120379405	44613732	Air Patrol	North Valley	Non-HFTD	09-23-21	352	15.00
120268374	44611582	Air Patrol	South	Tier 3	03-26-21	239	18.10
120314708	44612755	Air Patrol	South	Tier 3	04-29-21	134	28.50
120314973	44612757	Air Patrol	South	Tier 3	04-29-21	160	35.70
120357118	44613425	Air Patrol	South	Tier 3	04-30-21	236	15.50
120361085	44613410	Air Patrol	South	Tier 3	04-29-21	206	18.80
120276468	44611860	Air Patrol	South	Tier 2	03-24-21	220	36.00
120279044	44611894	Air Patrol	South	Tier 2	03-18-21	138	11.00

120279367	44611920	Air Patrol	South	Tier 2	03-26-21	215	17.22
120282924	44611971	Air Patrol	South	Tier 2	05-12-21	118	9.80
120304510	44612685	Air Patrol	South	Tier 2	03-29-21	189	39.70
120306626	44612698	Air Patrol	South	Tier 2	03-26-21	261	63.90
120310781	44612729	Air Patrol	South	Tier 2	03-29-21	321	44.20
120310970	44612730	Air Patrol	South	Tier 2	03-24-21	321	60.60
120325246	44612873	Air Patrol	South	Tier 2	04-01-21	218	No Data
120325623	44612874	Air Patrol	South	Tier 2	03-26-21	229	51.30
120355905	44613398	Air Patrol	South	Tier 2	04-30-21	244	15.80
120367793	44613586	Air Patrol	South	Tier 2	04-30-21	502	27.40
120263381	44611444	Air Patrol	South	Non-HFTD	09-27-21	390	24.20
120263693	44611447	Air Patrol	South	Non-HFTD	09-27-21	117	6.00
120264764	44611480	Air Patrol	South	Non-HFTD	06-03-21	49	6.21
120274143	44611731	Air Patrol	South	Non-HFTD	06-24-21	105	6.02
120274569	44611737	Air Patrol	South	Non-HFTD	06-24-21	109	6.40
120274834	44611739	Air Patrol	South	Non-HFTD	06-24-21	368	21.60
120275443	44611806	Air Patrol	South	Non-HFTD	06-22-21	211	12.90
120276365	44611819	Air Patrol	South	Non-HFTD	06-22-21	71	4.83
120280560	44611945	Air Patrol	South	Non-HFTD	09-21-21	6	0.28
120281114	44611950	Air Patrol	South	Non-HFTD	03-21-21	192	23.60
120284353	44611993	Air Patrol	South	Non-HFTD	09-08-21	131	13.62
120284496	44611995	Air Patrol	South	Non-HFTD	09-08-21	188	14.50
120284670	44611996	Air Patrol	South	Non-HFTD	09-08-21	98	6.93
120291528	44612252	Air Patrol	South	Non-HFTD	06-02-21	56	3.51
120295342	44612437	Air Patrol	South	Non-HFTD	12-15-21	160	10.50
120317401	44612784	Air Patrol	South	Non-HFTD	10-01-21	181	36.80
120322331	44612833	Air Patrol	South	Non-HFTD	06-21-21	254	35.30
120323287	44612867	Air Patrol	South	Non-HFTD	04-02-21	262	63.70
120324079	44612869	Air Patrol	South	Non-HFTD	06-05-21	604	144.00
120334930	44612970	Air Patrol	South	Non-HFTD	06-09-21	416	29.46
120335402	44612972	Air Patrol	South	Non-HFTD	06-09-21	405	No Data
120356321	44613399	Air Patrol	South	Non-HFTD	06-09-21	255	15.78
120367368	44613575	Air Patrol	South	Non-HFTD	06-10-21	270	11.60
120367563	44721561	Air Patrol	South	Non-HFTD	06-09-21	30	10.00
120367687	44613584	Air Patrol	South	Non-HFTD	06-10-21	119	5.80
120379775	44613698	Air Patrol	South	Non-HFTD	06-16-21	281	17.97
120380790	44613800	Air Patrol	South	Non-HFTD	11-24-21	19	1.15
120381939	44613808	Air Patrol	South	Non-HFTD	09-21-21	55	3.19
120382492	44613810	Air Patrol	South	Non-HFTD	06-16-21	558	34.92
120382826	44613843	Air Patrol	South	Non-HFTD	07-28-21	143	8.61
120383004	44613844	Air Patrol	South	Non-HFTD	07-28-21	82	4.90
120383909	44613817	Air Patrol	South	Non-HFTD	07-27-21	25	1.39
120383989	44613819	Air Patrol	South	Non-HFTD	07-30-21	177	9.81

120385323	44613851	Air Patrol	South	Non-HFTD	09-21-21	113	8.29
120385440	44613852	Air Patrol	South	Non-HFTD	07-29-21	199	11.80
120386101	44613855	Air Patrol	South	Non-HFTD	07-29-21	95	5.39
120386301	44613856	Air Patrol	South	Non-HFTD	07-27-21	331	18.40
120387943	44613942	Air Patrol	South	Non-HFTD	06-03-21	348	19.10
120388361	44613899	Air Patrol	South	Non-HFTD	06-23-21	202	12.00
120388539	44613943	Air Patrol	South	Non-HFTD	06-23-21	181	10.90
120388938	44613944	Air Patrol	South	Non-HFTD	03-17-21	349	No Data
120389153	44613980	Air Patrol	South	Non-HFTD	03-19-21	128	7.85
120390941	44613985	Air Patrol	South	Non-HFTD	09-30-21	423	23.30
120391361	44613952	Air Patrol	South	Non-HFTD	09-29-21	287	14.20
120391515	44613953	Air Patrol	South	Non-HFTD	09-29-21	42	3.87
120391606	44613954	Air Patrol	South	Non-HFTD	06-22-21	174	20.70
120392364	44613989	Air Patrol	South	Non-HFTD	06-02-21	440	26.90
120392996	44614023	Air Patrol	South	Non-HFTD	06-21-21	254	35.30
120393255	44614041	Air Patrol	South	Non-HFTD	09-28-21	360	20.90
120393744	44614025	Air Patrol	South	Non-HFTD	07-30-21	164	7.70
120394059	44614027	Air Patrol	South	Non-HFTD	07-30-21	200	10.80
120395276	44614032	Air Patrol	South	Non-HFTD	09-22-21	360	No Data
120395712	44614055	Air Patrol	South	Non-HFTD	03-18-21	109	6.32
120395919	44614033	Air Patrol	South	Non-HFTD	07-28-21	60	3.61
120395995	44614034	Air Patrol	South	Non-HFTD	04-01-21	205	19.00
120396284	44614057	Air Patrol	South	Non-HFTD	04-01-21	188	19.00
120396527	44614035	Air Patrol	South	Non-HFTD	03-19-21	208	12.30
120396631	44614080	Air Patrol	South	Non-HFTD	03-19-21	88	5.98
120396993	44614102	Air Patrol	South	Non-HFTD	07-30-21	212	12.30
120397911	44614108	Air Patrol	South	Non-HFTD	06-03-21	320	18.80
120398127	44614089	Air Patrol	South	Non-HFTD	07-27-21	216	13.40
121617892	44882062	Air Patrol	South	Non-HFTD	07-26-21	155	9.27
						43,306	3,675.6

Appendix H - Analysis of Inspection Documents

Results from 7.3.4.15 D.02 - Substation HFTD Inspections (substations)

PG&E sent the IE an Excel spreadsheet listing 142 substation inspections. From these, 21 were chosen to have the data forwarded to the IE. The inspections were satisfactory.

Substations	Date IR	Date Ground	Date Air
Carberry	05-12-21	05-26-21	06-22-21
Coarsegold	06-30-21	04-03-21	04-23-21
Columbia Hill	04-24-21	05-14-21	05-24-21

Cotati	03-25-21	06-25-21	06-28-21
Dunbar	03-16-21	06-13-21	06-27-21
Emerald Lake	05-13-21	05-25-21	05-11-21
Estudillo	04-27-21	05-18-21	05-07-21
Forest Hill	04-29-21	05-28-21	05-18-21
Gansner	04-28-21	05-07-21	05-12-21
Ione	05-04-21	04-15-21	05-08-21
Mi-Wuk	03-12-21	05-03-21	06-25-21
Moraga 115 kV	04-28-21	06-17-21	06-15-21
Moraga 230-kV	04-28-21	06-17-21	06-15-21
Oakhurst	06-30-21	05-19-21	04-23-21
Otter	05-13-21	05-28-21	05-27-21
Placerville	04-26-21	07-03-21	05-24-21
SanAndreas	05-17-21	05-17-21	05-11-21
Solar SW	05-07-21	05-22-21	04-16-21
Willits	06-01-21	04-19-21	05-11-21
Willow Creek	05-15-21	05-12-21	06-04-21
Zaca	04-27-21	04-06-21	04-05-21

APPENDIX I – CONCLUSION TABLE

Appendix I - Conclusion Table

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.1.1	A summarized risk map that shows the overall ignition probability and estimated wildfire consequence along the electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.
Verification of QA/QC Programs	7.3.1.1-1	A.04 - Risk Mapping Improvements (Transmission)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.1-1	A.04 - Risk Mapping Improvements (Transmission)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.1.1-2	Risk Mapping Improvements (Distribution)	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.1.1-2	Risk Mapping Improvements (Distribution)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.1.2	Climate-driven risk map and modelling based on various relevant weather scenarios	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.1.2	Climate-driven risk map and modelling based on various relevant weather scenarios	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.1.3	Ignition probability mapping showing the probability of ignition along the electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $676K for this initiative.

Verification of QA/QC Programs	7.3.1.3	A.03 - Re-Train Vegetation and Equipment Probability of Ignition Models	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.3	A.03 - Re-Train Vegetation and Equipment Probability of Ignition Models	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.1.4	Initiative mapping and estimation of wildfire and PSPS risk reduction impact	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $1K of the planned $22K, 2% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.1.4	A.05 - Risk Mapping Improvements (Distribution)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.4	A.05 - Risk Mapping Improvements (Distribution)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.1.5-1	A.01 - Match drop simulations (24 additional hours of forecast data)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.5-1	A.01 - Match drop simulations (24 additional hours of forecast data)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.1.5-2	A.02 - Match drop simulations (update fuel model layers)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.5-2	A.02 - Match drop simulations (update fuel model layers)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.1.6	Weather-Driven Risk Map and Modelling Based on Various Relevant Weather Scenarios	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $544K for this initiative.
Verification of QA/QC Programs	7.3.1.6	A.06 - Model PSPS customer impacts at circuit level	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.1.6	A.06 - Model PSPS customer impacts at circuit level	Activity Validated	Compliant with the 2021 WMP, per Data Request

Verification of QA/QC Programs	7.3.10.1-1	J.01 - Community Based Organizations (CBOs) Coordination	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.10.1-1	J.01 - Community Based Organizations (CBOs) Coordination	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.10.1-2	J.02 - Community Engagement	Activity Validated	Compliant with the 2021 WMP, per Data Request

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
WMP Activity Verification	7.3.10.1-2	J.02 - Community Engagement	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.10.1-3	J.03 - Customer and Community Outreach	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.10.1-3	J.03 - Customer and Community Outreach	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.10.2	Cooperation and best practice sharing with agencies outside CA	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.10.2	Cooperation and best practice sharing with agencies outside CA	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.10.3	Cooperation with suppression agencies	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.20M of the planned $5.46M, 22% of the total Expense amount initially allocated for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
Verification of QA/QC Programs	7.3.10.3	Cooperation with suppression agencies	Activity Validated	Compliant with the 2021 WMP, per Data Request

WMP Activity Verification	7.3.10.3	Cooperation with suppression agencies	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.10.4	Forest service and fuel reduction cooperation and joint roadmap	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.10.4	Forest service and fuel reduction cooperation and joint roadmap	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.10.5	Other, PMO and General Wildfire Support	Expense Underspend: Variance Amount $5M - $10M	PG&E did not spend $6.35M of the planned $32.93M, 19% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.10.5	Wildfire Data Viewer	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.10.5	Wildfire Data Viewer	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.1	B.01 - Numerical Weather Prediction	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.1	B.01 - Numerical Weather Prediction	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.2-1	B.02 - Enhancements to Fuel Moisture Sampling and Modeling efforts	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.2-1	B.02 - Enhancements to Fuel Moisture Sampling and Modeling efforts	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.2-2	B.03 - Enhancements to Fuel Moisture Forecasting	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.2-2	B.03 - Enhancements to Fuel Moisture Forecasting	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.2-3	Advanced weather monitoring and weather stations	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.2-3	Advanced weather monitoring and weather stations	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

Verification of Funding	7.3.2.1.3	Advanced weather monitoring and weather stations, Weather Stations	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.47M of the planned $1.57M, 91% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.2.1.3	B.04 - Enhancements to Weather Station Project (Installations and Optimization)	Activity Field Verified. 32 Field Samples/(308) Data Output Reviews	Goal met/exceeded (Number of installs) 13/308 or (4.4%) Potentially non-operational at time of review.
Verification of QA/QC Programs	7.3.2.1.3-1	B.04 - Enhancements to Weather Station Project (Installations and Optimization)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.3-2	B.05 - Enhancements to Weather Station Project (Wind Gust Model)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.3-2	B.05 - Enhancements to Weather Station Project (Wind Gust Model)	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.2.1.4	Advanced weather monitoring and weather stations, Wildfire Cameras	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.33M of the planned $9.39M, 14% of the total Expense amount initially allocated for this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of QA/QC Programs	7.3.2.1.4	B.16 - HD Cameras	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.4	B.16 HD Cameras	Activity Field Verified. 32 Field Samples/(153) Data Output Reviews	Goal met/exceeded (Number of installs) 6/153 or (3.9%) Potentially non-operational at the time of review.

Verification of Funding	7.3.2.1.5	Advanced weather monitoring and weather stations, Fire Detection & Alerting	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $145K of the planned $341K, 43% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.1.5	Incorporate new satellite data	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.5	Incorporate new satellite data	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.6-1	B.07 - Information Sharing	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.6-1	B.07 - Information Sharing	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.6-2	B.06 - Medium- to Seasonal-Range Diablo Wind Forecasting	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.6-2	B.06 - Medium- to Seasonal-Range Diablo Wind Forecasting	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.1.6-3	Addressing Weather Forecast Model Uncertainty	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.1.6-3	Addressing Weather Forecast Model Uncertainty	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.2.2.1	Electric Transmission SEL T400L	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.2.2.2	B.08 - SmartMeters™ - Partial Voltage Detection	PG&E exceeded their target	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.2.2.3	Continuous monitoring sensors, Distribution Fault Anticipation (DFA) Technology and Early Fault Detection (EFD)	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $754K of the planned $912K, 83% of the total Expense amount initially allocated for this initiative.

			Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $337K of the planned $5.61M, 6% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.2.3	DFA Technology and EFD	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.2.2.3	DFA Technology	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.2.3	EFD Technology	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.2.2.4	B.09 - Sensor IQ Pilot Deployment	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.2.2.5	7.3.2.2.5 Continuous monitoring sensors, Line Sensor Devices	Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.19M of the planned $6.42M, 50% of the total Capital amount initially allocated for this initiative.
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.2.2.5	Line Sensor Devices	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.2.2.6	Continuous monitoring sensors, Distribution Arcing Fault Signature Library	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $30K for this initiative.
Verification of QA/QC Programs	7.3.2.2.6	B.10 - Distribution Arcing Fault Signature Library	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.2.6	B.10 - Distribution Arcing Fault Signature Library	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.2.3	Fault indicators for detecting faults on electric lines and equipment	Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $494K of the planned $514K, 96% of the total Capital amount initially allocated for this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of QA/QC Programs	7.3.2.3	Fault indicators for detecting faults on electric lines and equipment	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.2.3	Fault indicators for detecting faults on electric lines and equipment	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.2.4	Forecast of a fire risk index, fire potential index (FPI), or similar	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.47M of the planned $2.55M, 58% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.4	B.11 - Enhancements to Fire Potential Index (FPI) Model	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.4	B.11 - Enhancements to Fire Potential Index (FPI) Model	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.2.5	Personnel monitoring areas of electric lines and equipment in elevated fire risk conditions	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $765K of the planned $4.19M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.5	B.12 - Safety and Infrastructure Protection Team (SIPT) Staffing	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.5	B.12 - Safety and Infrastructure Protection Team (SIPT) Staffing	Activity Completed	Compliant with the 2021 WMP, per Data Request

Verification of Funding	7.3.2.6	Weather forecasting and estimating impacts on electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $387K of the planned $1.11M, 35% of the total Expense amount initially allocated for this initiative. PG&E did not spend $53K of the planned $1.03M, 5% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.6	B.13 - Enhancements to Outage Producing Wind (OPW) Model	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.2.6	B.13 - Enhancements to Outage Producing Wind (OPW) Model	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.2.7	Other, Wildfire Safety Operations Center (WSOC)	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.35M of the planned $6.19M, 22% of the total Expense amount initially allocated for this initiative. PG&E did not spend $1.40M of the planned $1.54M, 91% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.2.7-1	B.14 - Wildfire Safety Operations Center (WSOC) - Procedure Update	N/A	PG&E had no QA/QC activities per DRU4980.12
WMP Activity Verification	7.3.2.7-1	B.14 - Wildfire Safety Operations Center (WSOC) - Procedure Update	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.7-2	B.15 - Wildfire Safety Operations Center (WSOC) - Expand Active Incidents Visibility	N/A	PG&E had no QA/QC activities per DRU4980.13
WMP Activity Verification	7.3.2.7-2	B.15 - Wildfire Safety Operations Center (WSOC) - Expand Active Incidents Visibility	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.7-3	Wildfire Safety Operations Center - Hazard Risk Awareness and	N/A	PG&E had no QA/QC activities per DRU4980.14

		Expansion Phase One		
WMP Activity Verification	7.3.2.7-3	Wildfire Safety Operations Center - Hazard Risk Awareness and Expansion Phase One	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.2.8	Meteorology Analytics / Operations Center	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.2.8	Meteorology Analytics / Operations Center	Activity Validated	Compliant with the 2021 WMP, per Data Request

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.3.1	Capacitor maintenance and replacement program	Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $427K of the planned $11.36M, 4% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.3.1	Capacitor maintenance and replacement program	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.1	Capacitor Maintenance and Replacement Program	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.10	Maintenance, repair, and replacement of connectors, including hotline clamps	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.10	Maintenance, repair, and replacement of connectors, including hotline clamps	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

Verification of Funding	7.3.3.11.1	Mitigation of impact on customers and other residents affected during PSPS event, Generation for PSPS Mitigation	Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend $30.81M of the planned $47.47M, 65% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The main drivers for the decrease from the forecast to the actual spend were: (1) a reduction of $5M for the Community Microgrid Enablement Program due to longer lead time for capital projects development; (2) a reduction of $4M for the Make Ready program due to fewer substations being in scope for PSPS events; and (3) a reduction of $3M for the microgrids pre-installed interconnection hubs infrastructure work due to a change in the scope of the project from 10 units to six.
Verification of QA/QC Programs	7.3.3.11.1A	Generation Enablement and Deployment	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.11.1A	Generation Enablement and Deployment	Activity In Progress	Compliant with the 2021 WMP, per Data Request
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.11.1B	C.03 - Generation for PSPS Mitigation (Substation Distribution Microgrids)	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.11.1C	C.02 - Generation for PSPS Mitigation (Temporary Distribution Microgrids)	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of QA/QC Programs	7.3.3.11.1D	Back-up power for individual critical customer facilities	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.11.1D	Back-up power for individual critical customer facilities	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.11.1E	Community Resource Centers	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.11.1E	Community Resource Centers	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.11.2	Substation activities to enable reduction of PSPS impacts	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.3.11.3	Mitigation of impact on customers and other residents affected during PSPS event, Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $1.0M for this initiative. PG&E did not spend $15.17M of the planned $54.77M, 28% of the total Capital amount initially allocated for this initiative.
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.11.3	C.04 - Emergency Back-up Generation – PG&E Service Centers & Materials Distribution Centers	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.3.12.1	Other corrective action, Distribution Substation	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.87M of the planned $4.66M, 40% of the total Expense amount initially allocated for this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.12.1-1	Distribution Substations - Animal Abatement	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
c. Small (less than 100 items)	7.3.3.12.1-2	Distribution Substations - Repairs and Replacements from Enhanced Inspections	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests

Volume Quantifiable Goal/Target				
Verification of Funding	7.3.3.12.2	Other corrective action, Transmission Substation	Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.49M of the planned $2.88M, 52% of the total Capital amount initially allocated for this initiative.
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.12.2-1	Transmission Substations - Animal Abatement	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.12.2-2	Transmission Substations - Repairs and Replacements from Enhanced Inspections	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.3.12.3	Other corrective action, Maintenance, Transmission	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount >$50M	PG&E did not spend $11.80M of the planned $100.93M, 12% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Unit cost slightly lower than plan/forecast; also, subsequent post-close entry trued up cost to $97M for 2021 recorded which would shrink the variance to ~$3M." PG&E did not spend $82.27M of the planned $442.63M, 19% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven by 1) Lower unit cost for pole replacement (MAT 70Y) and 2) MWC 93 less units completed than plan due to the structure no longer existing or work was already completed upon field safety re-assessment (FSR) and lower UC overall than plan."
Verification of QA/QC Programs	7.3.3.12.3	Transmission Maintenance	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.12.3	Transmission Maintenance	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request

Verification of QA/QC Programs	7.3.3.12.4	Distribution Maintenance	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.12.4	Distribution Maintenance	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.3.13	Pole loading infrastructure hardening and replacement program based on pole loading assessment program	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $152K for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.3.13	Pole loading infrastructure hardening and replacement program based on pole loading assessment program	PG&E did not meet their target due to having to change contractors	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.3.14	Transformers maintenance and replacement	Capital Underspend: Variance Amount >$50M	PG&E did not spend $76.14M of the planned $124.24M, 61% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of two factors: (1) MAT code realignment to remove MAT codes 54A, 68B, 68C, and leave MAT code 2AA; and (2) the adjustment/removal of substation main work center MAT codes for substation transformers leaving the focus on distribution overhead transformer work.
Verification of QA/QC Programs	7.3.3.14	Transformers maintenance and replacement	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.3.14	Transformers maintenance and replacement	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.15	Transmission tower maintenance and replacement	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding

WMP Activity Verification	7.3.3.15	Transmission Tower Maintenance and Replacement	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.3.16	Undergrounding of electric lines and/or equipment	Expense Underspend: Variance Amount >$50M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount, which varied from low UG: $79.2M to high UG: $245.5M for this initiative.
Verification of QA/QC Programs	7.3.3.16	Undergrounding of electric lines and/or equipment	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.16	Undergrounding of electric lines and/or equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.3.17.1	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Distribution	Capital Underspend: Variance Amount >$50M	PG&E did not spend $57.98M of the planned $338.40M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Mainly driven by 1) change in scope due to risk model changes which reduced planned 389 miles down to 210 miles, and 2) reduced unit costs due to fire rebuilds line miles executed vs planned."
Verification of QA/QC Programs	7.3.3.17.1	C.13 - System Hardening (Distribution)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.1	C.13 - System Hardening (Distribution)	Activity Field Verified. 52 Field Samples/(50+) Satellite Reviews	Goal met/exceeded
Verification of Funding	7.3.3.17.2	Updates to grid topology to minimize risk of ignition in HFTDs, System Hardening, Transmission	Capital Underspend: Variance Amount >$50M	PG&E did not spend $248.90M of the planned $273.71M, 91% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for multiple MAT codes due to fact that the team was still

				developing and working through details on transmission system hardening. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission system hardening.
Verification of QA/QC Programs	7.3.3.17.2-1	C.15 - System Hardening - Transmission Conductor	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.2-1	C.15 - System Hardening - Transmission Conductor	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.17.2-2	System Hardening - Transmission Wood Pole Replacement	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.2-2	System Hardening - Transmission Wood Pole Replacement	Activity Field Verified. 125 Field Samples	Goal met/exceeded
Verification of Funding	7.3.3.17.3	Updates to grid topology to minimize risk of ignition in HFTDs, Non-Exempt Surge Arrestor	Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.69M of the planned $88.86M, 17% of the total Capital amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "MAT 2AR - underspent mainly driven by unit cost favorability of $1127/unit ($5924 vs. $4797); partially offset by performing 465 more units than planned."
Verification of QA/QC Programs	7.3.3.17.3	C.12 - Surge Arrester Replacements	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.3	C.12 - Surge Arrester Replacements	Activity Field Verified. 315 Field Samples	Goal met. Cannot confirm exceeded amount of 465 units per the .6% sampling discrepancy

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.3.17.4	Updates to grid topology to minimize risk of ignition in HFTDs, Rapid Earth Current Fault Limiter (No 2022 financial data)	Capital Underspend: Variance Amount $10M - $20M	PG&E deducted $2.02M of the planned $8.22M, resulting in $10.25M, 125% of the total Capital amount initially allocated to be reported as an underspend for this initiative. Per PGE-2021-Q3-QIU, The current REFCL pilot project at Calistoga experienced unsuccessful technology integration and implementation to date. PG&E have encountered challenges with successfully implementing the REFCL technology, and reported final results based on this pilot. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of this project still being in pilot phase, with no units forecast at this time. In the forecast, capital construction work was to be occurring at substations. Thus, this credited amount was moved back into the EPIC program.
Verification of QA/QC Programs	7.3.3.17.4	C.10 - Rapid Earth Fault Current Limiter (REFCL) Pilot	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.4	C.10 - Rapid Earth Fault Current Limiter (REFCL) Pilot	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.3.17.5	Updates to grid topology to minimize risk of ignition in HFTDs, Remote Grid	Capital Underspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $5.1M for this initiative.
Verification of QA/QC Programs	7.3.3.17.5	C.05 - Remote Grid	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.5	C.05 - Remote Grid	Activity Completed	Compliant with the 2021 WMP, per Data Request

Verification of QA/QC Programs	7.3.3.17.6	C.14 - Butte County Rebuild	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.17.6	C.14 - Butte County Rebuild	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.2	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.2	Circuit Breaker Maintenance and Installation to De-energize Lines Upon Detecting a Fault	Activity Validated/In Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.3.2-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Distribution	Capital Underspend: Variance Amount $5M - $10M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $7.04M for this initiative.
Verification of Funding	7.3.3.2-Enhanced-D	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Distribution	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $295K for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $657K for this initiative.
Verification of Funding	7.3.3.2-Enhanced-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $1.13M for this initiative. PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $644K for this initiative.

Verification of Funding	7.3.3.2-T	Circuit breaker maintenance and installation to de-energize lines upon detecting a fault, Maintenance Substation Transmission	Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $27.03M for this initiative. Per PG&E's response, Data Request DRU-5079.01, dated June 3, 2022, the variance in Capital spending is as follows: "Updated 2022 WMP to only include non-enhanced substation maintenance, which is only Expense. 2021 WMP included capital MATs 64C and 65E."
Verification of Funding	7.3.3.3	Covered conductor installation	Expense Underspend: Variance Amount >$50M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount, which varied from low UG: $188.3M to high UG: $254.1M for this initiative.
Verification of QA/QC Programs	7.3.3.3	Covered conductor installation	Activity Validated	Compliant with the 2021 WMP, per Data Request

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
WMP Activity Verification	7.3.3.3	Covered conductor installation	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.4	Covered conductor maintenance	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.4	Covered conductor maintenance	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.3.5	Crossarm maintenance, repair, and replacement	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.5	Crossarm Maintenance, Repair, and Replacement	Activity Field Verified. 327 Field Samples	Activity Validated. 2 locations were found 75 to 150-feet from provided coordinates.

Verification of Funding	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $658K of the planned $3.46M, 19% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.6	Distribution pole replacement and reinforcement, including with composite poles	Activity Field Verified. 351 Field Samples	Activity Validated. 3 locations were found 105 to 240-feet from provided coordinates.
Verification of Funding	7.3.3.7	Expulsion fuse replacement	Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.83M of the planned $15.13M, 25% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.3.7	C.11 - Expulsion Fuse Replacement (non-exempt equipment)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.7	C.11 - Expulsion Fuse Replacement (non-exempt equipment)	Activity Field Verified. 133 Field Samples	Goal met/exceeded (Replacements) 2 replacements were found 120 to 180-feet from provided coordinates.
Verification of Funding	7.3.3.8.1	Grid topology improvements to mitigate or reduce PSPS events, Distribution Line Sectionalizing	Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $12.72M of the planned $27.63M, 46% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was the result of a change in the costs that were included with this initiative. The forecast included the entire set of costs for MAT code 94A due to the fact that the team was still developing and working through details on transmission sectionalizing. However, the actual spend was able to be more precise and include only those MAT 94A costs specific to transmission sectionalizing devices for PSPS and not the full MAT code cost.

Verification of QA/QC Programs	7.3.3.8.1	C.06 - Distribution PSPS Sectionalizing (automated devices)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.3.8.1	C.06 - Distribution PSPS Sectionalizing (automated devices)	Activity Field Verified. 36 Field Samples	Goal met/exceeded (Replacements) 3 replacements were found 100 to 220-feet from provided coordinates.
Verification of Funding	7.3.3.8.2	Grid topology improvements to mitigate or reduce PSPS events, Transmission Line Sectionalizing	Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $14.49M of the planned $39.19M, 37% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.8.2	C.07 - Transmission Switches	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.8.3	C.01 - Assess Motorized Switch Operator (MSO) switches	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.3.9.1	Installation of system automation equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $134K for this initiative.

c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.9.1	C.08 - Distribution line legacy 4C controllers	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
c. Small (less than 100 items) Volume Quantifiable Goal/Target	7.3.3.9.2	C.09 - Fuse Savers (Single phase reclosers)	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.4.1	Detailed inspections of distribution electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $4K of the planned $95.9M, 0% of the total Expense amount initially allocated for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.1	D.01 - Distribution HFTD Inspections (poles)	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of QA/QC Programs	7.3.4.10	Other discretionary inspection of transmission electric lines and	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.4.10	Other discretionary inspection of transmission electric lines and	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.4.11	Patrol inspections of distribution electric lines and equipment	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $3.18M of the planned $9.28M, 34% of the total Expense amount initially allocated for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.11	Patrol inspections of distribution electric lines and equipment	PG&E was not compliant. High number (>34%) of bar codes on forms could not be verified with code on poles	2021 WMP Initiative validated per PG&E's responses to Data Requests

Verification of Funding	7.3.4.12	Patrol inspections of transmission electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $27K of the planned $86K, 31% of the total Expense amount initially allocated for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.12	Patrol inspections of transmission electric lines and equipment	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.4.13	Pole loading assessment program to determine safety factor	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $4.38M of the planned $14.54M, 30% of the total Expense amount initially allocated for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.13	Pole loading assessment program to determine safety factor	PG&E did not meet their target due to having to change contractors	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of QA/QC Programs	7.3.4.14	Quality assurance / quality control of inspections	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.15	D.02 - Substation HFTD Inspections (substations)	PG&E exceeded their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.4.15-D	Substation inspections, Enhanced Distribution, Substation	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $2.73M of the planned $5.98M, 46% of the total Expense amount initially allocated for this initiative.
Verification of Funding	7.3.4.15-T	Substation inspections, Enhanced Transmission, Substation	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.06M of the planned $5.23M, 20% of the total Expense amount initially allocated for this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.4.2	Detailed inspections of transmission electric lines and equipment	Expense Underspend: Variance Amount $10M - $20M	PG&E did not spend $19.42M of the planned $105.10M, 18% of the total Expense amount initially allocated for this initiative. Per PG&E's response to Data Request DRU-5079.01, dated June 3, 2022, the variance in Expense spending is as follows: "Mainly due to lower unit cost for the units completed for MATs BFZ (Ground Inspections), BF2 (Drone Inspections) and BFX (Air patrols)."
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.2	D.03 - Transmission HFTD Inspections (structures)	Climbing inspections: 8.75% not in compliance Drone inspections: In compliance	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.4.3	Improvement of inspections	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $15K for this initiative.
WMP Activity Verification	7.3.4.3	Improvement of inspections	Activity Validated	Compliant with the 2021 WMP
Verification of Funding	7.3.4.4	Infrared inspections of distribution electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $202K of the planned $2.32M, 9% of the total Expense amount initially allocated for this initiative.
b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.4	Infrared inspections of distribution electric lines and equipment	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests

b. Large Volume Quantifiable Goal/Target – Not Field Verifiable	7.3.4.5	D.04 - Infrared Inspections of Transmission Electric Lines and Equipment	PG&E met their target.	2021 WMP Initiative validated per PG&E's responses to Data Requests
Verification of Funding	7.3.4.6	Intrusive pole inspections - split into 7.3.4.6.1 and 7.3.4.6.2 below	Expense Underspend: Variance Amount $20M - $50M	PG&E did not record any allocation of costs for the entire planned Expense amount of $21.23 for this initiative. However, PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission, see below. As such, PG&E technically did not spend $2.27M of the planned $21.27M, 10.7% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.4.6	Intrusive pole inspections	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.4.6	Intrusive pole inspections	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.4.6.1	Intrusive pole inspections, Distribution	Expense Overspend: Variance Amount $10M - $20M	PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission.
Verification of Funding	7.3.4.6.2	Intrusive pole inspections, Transmission	Expense Overspend: Variance Amount $1M - $5M	PG&E split the Expense spend amount for 7.3.4.6 into $17.63M, recorded under 7.3.4.6.1 Distribution, and $1.32M, recorded under 7.3.4.6.2 Transmission.
Verification of QA/QC Programs	7.3.4.7	LiDAR inspections of distribution electric lines and equipment	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.4.7	LiDAR inspections of distribution electric lines and equipment	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.4.8	LiDAR inspections of transmission electric lines and equipment	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.

WMP Activity Verification	7.3.4.8	LiDAR inspections of transmission electric lines and equipment	Activity in Progress	Compliant with the 2021 WMP, per Data Request

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of QA/QC Programs	7.3.4.9	Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.4.9	Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.1	Additional efforts to manage community and environmental impacts	Expense Underspend: Variance Amount $20M - $50M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $24.08M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs so that these costs were centralized under Initiatives 7.3.5.2 and 7.3.5.3 to simplify cost allocation.
WMP Activity Verification	7.3.5.1	E.02 - VM Community and Environmental Engagement	Activity Ongoing	Goal met/exceeded
WMP Activity Verification	7.3.5.10	Other discretionary inspection of transmission electric lines and	Activity Ongoing	No discretionary inspections were identified in provided data.

WMP Activity Verification	7.3.5.11	Patrol inspections of vegetation around distribution electric lines and equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.12	Patrol inspections of vegetation around transmission electric lines and equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.13	Quality assurance / quality control of vegetation inspections	Expense Underspend: Variance Amount $10M - $20M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $10.79M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for routine distribution, routine transmission, tree mortality, and Enhanced Vegetation Management were moved out of this initiative.
WMP Activity Verification	7.3.5.13	Quality assurance / quality control of vegetation inspections	Activity Ongoing	Goal met/exceeded
Verification of Funding	7.3.5.14	Recruiting and training of vegetation management personnel	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $13K for this initiative.
WMP Activity Verification	7.3.5.14	Recruiting and training of vegetation management personnel	Activity Ongoing	Course digitization was completed in 2021 and expanded to seven community colleges.
Verification of Funding	7.3.5.15	Identification and remediation of "at-risk species"	Expense Underspend: Variance Amount >$50M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $136.47M for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a realignment for vegetation management costs. Specifically, the costs for Enhanced Vegetation Management were moved out of this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
WMP Activity Verification	7.3.5.15-1	E.01 - EVM (line miles)	Activity Field Verified	Goal met/exceeded
WMP Activity Verification	7.3.5.15-2	EVM outage and ignition data study	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.16	Removal and remediation of trees with strike potential to electric lines and equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.17.1	Substation Inspections, Distribution	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.17.2	Substation inspection, Transmission substation	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $5K of the planned $231K, 2% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.5.17.2	Substation Inspections, Transmission	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.18.1	Substation vegetation management, Maintenance substation distribution	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $517K of the planned $2.31M, 18% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.5.18.1	Substation Vegetation Management, Distribution	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.18.2	Substation vegetation management, Maintenance substation transmission	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $2.27M of the planned $3.94M, 58% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.5.18.2	Substation Vegetation Management, Transmission	Activity Completed	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.19	Vegetation inventory system	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

WMP Activity Verification	7.3.5.2	Detailed inspections of vegetation around distribution electric lines and equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.20	Vegetation management to achieve clearances around electric lines and equipment	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.3	Detailed inspections and management practices for vegetation clearances around transmission electrical lines and equipment	Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend $49.23M of the planned $85.91M, 57% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was due to a change in the way the costs were categorized. The original forecast assumed capitalizing certain transmission Right of Way expansion projects. PG&E decided to expense MAT 71Z Transmission Right of Way Clearing which resulted in the variance.
WMP Activity Verification	7.3.5.3	E.03 - VM Transmission Right of Way Expansion	Activity Field Verified	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.4	Emergency response vegetation management due to red flag warning or other urgent climate conditions	Expense Underspend: Variance Amount $5M - $10M	PG&E did not spend $5.11M of the planned $5.98M, 85% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.5.4	Emergency response vegetation management due to red flag warning or other urgent conditions	Activity Ongoing	There are no updates for this initiative as it is reactive to Red Flag warnings
WMP Activity Verification	7.3.5.5	Fire-retardant chemicals review	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.5.6	VM Improvement of inspections	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.7	LiDAR inspections of vegetation around distribution electric lines and equipment	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $2.61M of the planned $3.05M, 86% of the total Expense amount initially allocated for this initiative.
WMP Activity Verification	7.3.5.7	LiDAR inspections of vegetation around distribution electric lines and equipment	Activity Ongoing	LiDAR pilot was completed in 2021.

Verification of Funding	7.3.5.7-R	LiDAR inspections of vegetation around distribution electric lines and equipment	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $3.05M for this initiative.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.5.8	LiDAR inspections of vegetation around transmission electric lines and equipment	Expense Underspend: Variance Amount $10M - $20M	PG&E did not spend $19.83M of the planned $29.95M, 66% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of a typographical error. The forecasted amount should have been $10.1M. This would give a 2021 variance of $100,000, which was the result of additional reporting and helicopter costs.
WMP Activity Verification	7.3.5.8	LiDAR inspections of transmission electric lines and equipment	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.5.9	Other discretionary inspections of vegetation around distribution electric lines and equipment	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $397K for this initiative.
WMP Activity Verification	7.3.5.9	Other discretionary inspections of vegetation around distribution electric lines and equipment	Activity Ongoing	No discretionary inspections were identified in provided data.
Verification of Funding	7.3.6.1	Automatic recloser operations	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend or record any allocation of costs for the entire planned Expense amount of $37K for this initiative.
Verification of QA/QC Programs	7.3.6.1	Automatic recloser operations	Activity Validated	Compliant with the 2021 WMP, per Data Request

WMP Activity Verification	7.3.6.1	Automatic recloser operations	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $0M - $1M	PG&E did not spend $2.30M of the planned $12.56M, 18% of the total Expense amount initially allocated for this initiative. PG&E did not spend $56K of the planned $91K, 61% of the total Capital amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.6.2	Crew-accompanying ignition prevention and suppression resources and services	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $34K of the planned $1.00M, 3% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.6.3	Personnel work procedures and training in conditions of elevated fire risk	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.6.4	Protocols for PSPS re-energization	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.6.4	Protocols for PSPS re-energization	Activity in Progress	Compliant with the 2021 WMP, per Data Request

SOW Category	**2021 Initiative Number**	**Initiative Name**	**Finding**	**Detail on Finding**

Verification of Funding	7.3.6.4-D	Protocols for PSPS re-energization, Distribution	Expense Underspend: Variance Amount >$50M	PG&E did not spend $72.36M of the planned $81.08M, 89% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the realignment of costs from other initiatives to this initiative. Specifically, costs for community resource preparedness, helicopter, customer care PSPS non-events, battery and generator rebates, mobile electric vehicle programs, and corporate communications for PSPS non-events were all moved to other initiatives.
Verification of Funding	7.3.6.4-T	Protocols for PSPS re-energization, Transmission	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $6K of the planned $1.36M, 0% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.6.5	PSPS events and mitigation of PSPS impacts	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.6.5	PSPS events and mitigation of PSPS impacts	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.6.5-D	PSPS events and mitigation of PSPS impacts, Distribution	Expense Underspend: Variance Amount $20M - $50M	PG&E did not spend $33.07M of the planned $68.38M, 48% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was the result of the reduction in the size of PSPS events as compared to the assumptions in the forecast. This is, in part, due to continued improvements to the PSPS model such as refining and narrowing the scope, reducing the impact to customers, and more granular weather modeling.
Verification of Funding	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance	PG&E did not spend $2.64M of the planned $6.06M, 44% of the total Expense amount initially allocated for this initiative. PG&E did not spend $19K of the planned $30K, 61% of the total Capital amount initially allocated for this initiative.

			Amount $0M - $1M	
Verification of QA/QC Programs	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.6.6	Stationed and on-call ignition prevention and suppression resources and services	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.6.7	Other, Aviation Support	Expense Underspend: Variance Amount $1M - $5M Capital Underspend: Variance Amount $10M - $20M	PG&E did not spend $2.56M of the planned $5.91M, 43% of the total Expense amount initially allocated for this initiative. PG&E did not spend $14.72M of the planned $15.00M, 98% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to the shift/delay in the project plan for the new airplane hangar work. This resulted in less money being spent on this initiative than forecast.
Verification of QA/QC Programs	7.3.6.7	Aviation Support	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
WMP Activity Verification	7.3.6.7	Aviation Support	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

Verification of Funding	7.3.7.1	Centralized repository for data	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $348K of the planned $1.13M, 31% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.7.1	Centralized repository for data	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.7.1	Centralized repository for data	Activity in Progress	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.7.2	Collaborative research on utility ignition and/or wildfire	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $921K of the planned $1.92M, 48% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.7.2-1	G.01 - Research Proposals (Open Innovation Challenge)	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.7.2-1	G.01 - Research Proposals (Open Innovation Challenge)	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.7.2-2	G.02 - Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.7.2-2	G.02 - Cal Poly Wildland Urban Interface (WUI) Fire Information Research and Education (FIRE) Institute	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.7.2-3	Collaborative research on utility ignition and/or wildfire	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.7.2-3	Collaborative research on utility ignition and/or wildfire	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.7.3	Documentation and disclosure of wildfire-related data and algorithms	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.7.3	Documentation and disclosure of wildfire-related data and algorithms	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.7.4	Tracking and analysis of near miss data	Expense Underspend: Variance	PG&E did not spend $361K of the planned $993K, 36% of the total Expense amount initially allocated for this initiative.

			Amount $0M - $1M	
Verification of QA/QC Programs	7.3.7.4	Tracking and analysis of near miss data	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.7.4	Tracking and analysis of near miss data	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.7.5	Other, IT projects to support wildfire mitigation work	Expense Underspend: Variance Amount $10M - $20M Capital Underspend: Variance Amount $20M - $50M	PG&E did not spend $16.29M of the planned $56.42M, 29% of the total Expense amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Expense spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected. This resulted in less money being spent on this initiative than forecast. PG&E did not spend $34.61M of the planned $86.35M, 40% of the total Capital amount initially allocated for this initiative. Per the Variance Explanations referenced in PG&E's ARC for the 2021 WMP (See Appendix B Item No. 1), PG&E explained the variance in Capital spending as follows: The decrease from the forecast to the actual spend was mainly due to our IT wildfire project costs being lower than expected.
Verification of QA/QC Programs	7.3.7.5	Other, IT projects to support Wildfire Mitigation work	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.7.5	Other, IT projects to support Wildfire Mitigation work	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.8.1	Allocation methodology development and application	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.8.1	Allocation methodology development and application	Activity Ongoing	Compliant with the 2021 WMP, per Data Request

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
Verification of Funding	7.3.8.2	Risk reduction scenario development and analysis	Expense Underspend: Variance Amount $0M - $1M Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend $682K of the planned $735K, 93% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.8.2	Risk reduction scenario development and analysis	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.8.2	Risk reduction scenario development and analysis	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.8.3	Risk spend efficiency analysis (RSE)	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.26M of the planned $2.20M, 57% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.8.3	Risk spend efficiency analysis	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.8.3	Risk spend efficiency analysis	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.9.1-1	I.01 - Staffing to Support Service Restoration	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.9.1-1	I.01 - Staffing to Support Service Restoration	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.9.1-2	I.02 - Trained Workforce for Service Restoration	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	7.3.9.1-2	I.02 - Trained Workforce for Service Restoration	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.9.2	Community outreach, public awareness, and communications efforts	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.

WMP Activity Verification	7.3.9.2	Community outreach, public awareness, and communications efforts	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.9.3	Customer support in emergencies	Expense Underspend: Variance Amount $0M - $1M	PG&E did not spend $658K of the planned $3.10M, 21% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.9.3	Customer support in emergencies	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.3	Customer support in emergencies	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.9.4	Disaster and emergency preparedness plan	Capital Underspend: Variance Amount $1M - $5M	PG&E did not spend or record any allocation of costs for the entire planned Capital amount of $1.54M for this initiative.
Verification of QA/QC Programs	7.3.9.4-1	Disaster and emergency preparedness plan – FORCE Tool	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.4-1	Disaster and emergency preparedness plan – FORCE Tool	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.9.4-2	Disaster and emergency preparedness plan	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.4-2	Disaster and emergency preparedness plan	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	7.3.9.5	Preparedness and planning for service restoration	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.5	Preparedness and planning for service restoration	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of Funding	7.3.9.6	Protocols in place to learn from wildfire events	Expense Underspend: Variance Amount $1M - $5M	PG&E did not spend $1.19M of the planned $2.34M, 51% of the total Expense amount initially allocated for this initiative.
Verification of QA/QC Programs	7.3.9.6	Protocols in place to learn from wildfire events	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.6	Protocols in place to learn from wildfire events	Activity Validated	Compliant with the 2021 WMP, per Data Request

Verification of QA/QC Programs	7.3.9.7	Mutual Assistance Support	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	7.3.9.7	Mutual Assistance Support	Activity Validated	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.1-1	K.02 Mitigate Impacts on De-Energized Customers 8.2.1	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	8.2.1-1	K.02 Mitigate Impacts on De-Energized Customers 8.2.1	Activity Ongoing	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.1-2	Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with high risk of initiating potential Hot/Dry Summer Day Wildfires	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.

SOW Category	2021 Initiative Number	Initiative Name	Finding	Detail on Finding
WMP Activity Verification	8.2.1-2	Implement Enhanced Powerline Safety Settings (EPSS) (also referred to as Fast Trip) Setting for Circuits with high risk of initiating potential Hot/Dry Summer Day Wildfires	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.1-3	Respond to all outages in HFTDs as emergency response	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	8.2.1-3	Respond to all outages in HFTDs as emergency response	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.1-4	Additional Safety Patrols for Prioritized Circuits	N/A	Per PG&E's Provided Inventory per DRU-4856.01 Response.
WMP Activity Verification	8.2.1-4	Additional Safety Patrols for Prioritized Circuits	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.1-5	Preventative Fire Retardant	Activity Validated	Compliant with the 2021 WMP, per Data Request

WMP Activity Verification	8.2.1-5	Preventative Fire Retardant	Activity Completed	Compliant with the 2021 WMP, per Data Request
Verification of QA/QC Programs	8.2.4	K.01 Customer and Agency Outreach During PSPS Events	Activity Validated	Compliant with the 2021 WMP, per Data Request
WMP Activity Verification	8.2.4	K.01 Customer and Agency Outreach During PSPS Events	Activity Ongoing	Compliant with the 2021 WMP, per Data Request