Count	Party Name	Data Set	Data Requi	est Qu	estion	Question ID	Link to Discovery Respons	ses: https://www.pge.com/en_US/safety/emergency-preparedness/natural-disaste Responses	r/wildfires/wildfire-r Requestor	nitigation-plan-o Date Rec'd	fiscovery-data Final Due Date	-requests.page Date Sent	Links	Number of	NDA Required	WMP Section	Category	Subcategory
1	CaPA	Set WMP-07	CalPA_Set Wh		1	CalPA_Set WMP-07_Q1	the WUNRW 3. b) if asset data collected after January 1, 2022 was used in PG&E's WDRM v3, please specify the date(s) on which any such data was collected. c) Please confirm that "asset data" in parts a) and b) is geospatial (GIS) data from the operational system of record. If not, please state the origin of the asset data.	a) Al distribution asset data utilized in the Witdlim Distribution Rox Model (WDRM) v5 were endraded from PRGE setDIGS system on January 1, 2022, with the exception of the transformer distribution were related with were endershold from EDDIG on February 2, 2022. b) Sea answer to part a.	Joshua Borkowski	3/27/2023	3/30/2023	3/30/2023	http://www.ge.com/ge_slobal/common/gdi/ alctbi/memerge-program/datas/httmai disater/unificar/wdifice-mitigation- plan/reference-dors/2003/CalAdvocates_007.sig	0	N/A	6.2	Risk Methodology and Assessment	Risk Analysis Framework
2	CalPA	Set WMP-07	CalPA_Set Wh	NP-07	2	CalPA_Set WMP-07_Q2	Page 15 of the E3 Review includes a last of components included in the WDRM 4.0 a Jones confirm the date that the WDRM 4.0 was instande. U) the final last of components is different than what is taked in the 5.3 review, please provide an updated and accurate 15 of components that use used a tayles of 2005 CBS wDRM 1.0 CBS wDRM	a) The Widfre Distribution Risk Model (WDRM) v3 was finalized by approval at the Widfre Risk Governance Skering Committee (WRSC) on April 13, 2022. b) The B asset groups Risk on page 15 of the Risk Review are included in the WDRM v3 but are groupsed in the sub-models lated in Rights 0 Sub-model Predictive Performance Measures on two applicable Risks environments. The April 2014 register of the Risk Risk Risk Risk Risk Risk Risk Risk	Joshua Borkowski	3/27/2023	3/30/2023	3/30/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_007.zip	0	N/A	6.2	Risk Methodology and Assessment	Risk Analysis Framework
3	CaIPA	Set WMP-07	CalPA_Set Wh	NP-07	3	CaIPA_Set WMP-07_Q3	a) Pease confirm the date bate WRDM vie use final red. If it has not been finalized, please growte an estimated date on which will be finalised. Please growte an estimated date on which will be final red. If the WDRM model () Please that the date of PGAE start data used in vie d the WDRM model () Please tart the date of PGAE start data used in vie d the WDRM model if there are multiple dates, include the most it cared any start data used in the difference of the model and any data of the model and any dat	a) The Wildline Distribution Risk Model (WDRM) v4 has not been finalized. Model review and approval is scheduled for Q2 2023. b) The stort data for 40 components in the WDRM v4 has not been finalized at this time. c) The stort data for the VDRM v4 mas extracted from PG&Es EDGIS on January 1, 2023. d) Peaker see the response to 32.	Joshua Borkowski	3/27/2023	3/30/2023	3/30/2023	https://www.pge.com/pge_global/common/pdfs/ sifety/emergency-reparedness/natural- disaster/wildins/wildine-mitgation- plan/reference-docs/2023/CaliAdvocates.007.sip	0	N/A	6.2	Risk Methodology and Assessment	Risk Analysis Framework
4	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	1	MGRA_Data Request No. 1_Q1	Please provide for Asset Point data for Camera, Fuse, Support Structure, and Weather Station.	In response to this request, PG&E is providing Camera and Weather Station data, as delivered in the Q4 2022 QEIS GIS Data Standard Submission. PG&E is also providing ren-conflictnial data from the Support Structure feature case. PG&E is not providing data for the Fuse feature class as this data is confidential critical energy infrastructure information (CEII).	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zjp	1	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
4	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 1	SUPP	MGRA_Data Request No. 1_Q1 SUPP	Please provide for Asset Point data for Camera, Fuse, Support Structure, and Weather Station.	In response to this request, PG&E is providing Camera and Weather Station data, as delivered in the Q4 2022 QEIS GIS Data Standard Submission. PG&E is also providing non-confidential data from the Support Structure feature case. PG&E is not providing data for the Fuse feature class as this data is confidential critical energy infrastructure information (CEII).	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip	4	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
5	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	2	MGRA_Data Request No. 1_Q2	Provide Asset Line data for Transmission Line (as permitted as non-confidential), Primary Distribution Line, and Secondary Distribution Line.	In response to this request, PG&E is providing non-confidential data for the Primary and Secondary Distribution Line Feature Classes, PG&E is not providing the Transmission Line feature class because it is confidential CEII.	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/vidires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
5	MGRA	Data Request No. 1	MGRA_Data Re No. 1	2	SUPP	MGRA_Data Request No. 1_Q2 SUPP	Provide Asset Line data for Transmission Line (as permitted as non-confidential), Primary Distribution Line, and Secondary Distribution Line.	In response to this request, PG&E is providing non-confidential data for the Primary and Secondary Distribution Line Feature Classes, PG&E is not providing the Transmission Line feature class because it is confidential CEII.	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	safety/emergency-preparedness/natural- disaster/wildfire-milgation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
6	MGRA	Data Request No. 1	MGRA_Data Re No. 1		3	MGRA_Data Request No. 1_Q3	Provide PBPS Event data. Include Event Log, Event Line, Event Rolypon data. Please exclude customer meter data. Provide all PSPS Event Asset Damage data including photos Provide PSPS Event data. Include Event Log, Event Line, Event Polygon data.	In response to this request, PG&E is unable to provide PSPS Event data, PSPS Event Damages data, and PSPS Damage photos since there were no PSPS Events that took place throughout 2022	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	safety/emergency-preparedness/natural- disaster/wildfire-wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
6	MGRA	Data Request No.	MGRA_Data Re No. 1		SUPP	MGRA_Data Request No. 1_Q3 SUPP	Please exclude customer meter data. Provide all PSPS Event Asset Damage data including photos Brouide Dirk Event Brief data, inclusion Mire Down, Ionifon, Transmission	data, and PSPS Damage photos since there were no PSPS Events that took place throughout 2022 In response to this request, PG&E is providing non-confidential data for the Wire Down, Ignition,	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
7	MGRA	Data Request No.	MGRA_Data Re No. 1		4	MGRA_Data Request No. 1_Q4	I vonde rular Event vin kalle, induzing Wite Domit, grinder, vinandazione unglarmed outage (as classified non-confidential). Ubitribution Unglarmed Outage data, Distribution Vegetation Caused Unglarmed Outage, Risk Event Asset Log Provide Risk Event Point data, including Wire Down, Ignition, Transmission	Transmission Unplanned Outage, Distribution Urplanned Outage, Distribution Vegetation Caused Urplanned Outage, and Risk Event Asset Log feature classes and related table. In response to this nequest, PG&E is providing non-confidential data for the Wire Down, Ignition, Transmission Indexed Outage. Tablehindin Uniference Outage. Distribution Vegetation Caused	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001zio https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural-	0	N/A	6.4	Risk Methodology and Assessment Risk Methodology and	Risk Analysis Results and Presentation Risk Analysis Results and
7	MGRA	1	No. 1	rquest 4	SUPP	No. 1_Q4 SUPP	unplanned outage (as classified non-confidential), Distribution Unplanned Outage data, Distribution Vegetation Caused Unplanned Outage, Risk Event Asset Log	Urplanned Outage, and Risk Event Asset Log feature classes and related table. PG&E does not have any non-confidential or non-privileged data to provide in response to this	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_slobal/common/odfs/	0	N/A	6.4	Assessment	Presentation
8	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	5	MGRA_Data Request No. 1_Q5	Provide photo data for Risk Events.	request ine protoco provoco minis in caracter caracterization and protocological to autority usering homege of the work product doctrine and mary be subject to an ongoing investigation. Additionally, PG&E risk event photos are confidential CEII because they reveal physical facility and critical infrastructure locations. PG&E does not have any non-confidential or non-privileged data to provide in response to this	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
8	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 5	SUPP	MGRA_Data Request No. 1_Q5 SUPP	Provide photo data for Risk Events.	request. The photos provided in this feature class may be subject to attorney client privilege or the work product doctrine and may be subject to an ongoing investigation. Addisonally, PG&E risk event photos are confidential CEII because they reveal orivisical facility and critical infrastructure locations. In response to this request, PG&E is providing non-confidential data for the System Hardening.	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
9	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	6	MGRA_Data Request No. 1_Q6	Under Initiatives, please provide Grid Handening data, including Handening Log. Handening Point, and Handening Line data. Inspection data is not requested at this time.	Bate County Rebuild, and 10K Undergrounding WMP initiative programs that were included in the find Hardening Log Cell Hardening Brown, and Cell Hardening Log. Line fasture classes an included table. Additional initiative projects reported in these feature classes includes data on where PGBES fast are replecents, suith replecements, suiter areas replacements, and SCADA enable don't has been performed, and where fittare work is planned to table place. These are such have been represented and there is fast works in planned to table place. These are such have been represented in the resource allogies and texture.	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildlines/wildline-mitgation: plan/reference-docs/2023/MGRA_001.zjp	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
9	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 6	SUPP	MGRA_Data Request No. 1_Q6 SUPP	Under Initiatives, please provide Grid Handening data, including Handening Log. Handening Picint, and Handening Line data. Inspection data is not requested at this time.	In response to this request, PAGE is providing non-confidential data for the System Hardwing, that Conceyt Relation and IGU Undergrounding Will Pristate programs that were included in the Confidential Log. (2014) Hardwing Park, and Colf Hardwing) Ler Insular & Cases, and Faller Colf Adams (2014) Colf Hardwing Park, and Colf Hardwing) Ler Insular & Cases, and Faller Colf Adams (2014) Colf Hardwing Park, and Colf Hardwing) Ler Insular & Cases, and Faller Colf Adams (2014) Colf Hardwing (2014) Colf Hardwing (2014) Colf Hardwing (2014) Colf Is the reglescences, suith reglescences, using and testing to provide the State Social Colf Is the reglescences, and where future work is planned to bake place. These are both hardwing the State State Mark (2014) Colf Hardwing (2014) Colf Hard	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	https://www.ppe.com/ppe_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mligation; plan/reference-docs/2023/M/GBA_001.rjp	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
10	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	7	MGRA_Data Request No. 1_Q7	Under Initiatives, please provide Other Initiative data for point, line, polygon features and the Other Initiative Log.	In response to this request, FASE is providely VMP initiative program data for the Wesher Station Installation and Optimization and Carava Installation That was included in its OPT and the Carava Initiation of the Carava Initiation of the Initiation Initiationee I	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	http://www.ppe.com/ppe_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires-Wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
10	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 7	SUPP	MGRA_Data Request No. 1_Q7 SUPP	Under Initiatives, please provide Other Initiative data for point, line, polygon features and the Other Initiative Log.	In response to this request, PAGE is providely VMP initiative program data for the Versher Statics Installation and Optimization and Construm Initiation That was included in the Other Initiative Log and Other Initiative Private minimum Initiation That was included in the Other Initiative Log and Other Initiative Private Initiation Initiative Initiative Initiative Initiative Initiative Sensor Initiations: Distribution Fast Anteropication, IPSS Relativity Information and Early Fast Detection Sensors work two been performed, and where Alare work is planned to Lake place Detection Sensors work two been performed, and where Alare work is planned to Lake place Detection Constantiated CEI because they reveal placed Initiative and orthogen Anterophysics	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milipation- plan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
11	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	8	MGRA_Data Request No. 1_Q8	Under Other Required Data, please provide Red Flag Warning Day polygon data.	PG&E is providing the Red Flag Warning Day polygon data, as requested by MGRA.	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfires/wildfire-mitigation- olan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
11	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 8	SUPP	MGRA_Data Request No. 1_Q8 SUPP	Under Other Required Data, please provide Red Flag Warning Day polygon data.	PG&E is providing the Red Flag Warning Day polygon data, as requested by MGRA.	Joseph Mitchell	3/29/2023	4/13/2023	4/13/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
12	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest	9	MGRA_Data Request No. 1_Q9	Please provide a layer indicating calculated circuit-level risk using the methodology presented in the WMP. a. If independent probability and consequence layers exist, please provide these independently as well.	The method described in the 2023 WMP to aggregate model results is conducted to produce a circuit segment there inits value but is not used to produce a circuit veri risk value. However, the geospatial representation of circuit segments that would be provided in response to this data request involves the identification of CEI, which we are required by who to maintain as confidential and carnot produce without the requesting party agreeing to protect the information through a non- disclosure agreement.	Joseph Mitchell	3/29/2023	4/10/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_001.zip	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
12	MGRA	Data Request No. 1	MGRA_Data Re No. 1	equest 9	SUPP	MGRA_Data Request No. 1_Q9 SUPP	Please provide a layer indicating calculated circuit-level risk using the methodology presented in the VMP. a. If independent probability and consequence layers exist, please provide these independently as well.	The method described in the 2023 WMP to aggregate model results is conducted to produce a circuit argement end risk value hat is not used to produce a circuit werink tweak. However, the pospatial representation of circuit segments that would be provided in response to this data request involves the identification of CEI, which we are required by twis to maintain as confidential and cannot produce without the requesting party agreeing to protect the information through a non- disclosure agreement.	Joseph Mitchell	3/29/2023	4/21/2023	4/21/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGBA_001.zjp	1	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation

										1					1	
13	CaPA SetWMP.0	CaPA_Set WMP-0P	1 1	CaPA_Set WMP-08_01	Vemication-1 a) Flease describe how PG&E Intends to strengthen its offner existing VM programs as stated above. b) Does PG&E intend to achieve 'enhanced clearances' in areas where they have into already been achieved through EVM, or Is PG&E only intending to maintain outling enhanced clearances?	a) I) FLASE is extending the minimum cleanance encommendation of 12 like In HFTD (per C.0. B) ABA 35. A) encoder to 15 12 like sith in HFA. There is an antipode increase of like BLASE 35. A) encode is 15 12 like sith in HFA. There is an antipode increase of like Databation Vapatitation Trapection Procedure (IREP): Funding has been provided to account for extraored encoders. In HFA and System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE) and System Control (IREE). The Site System Control (IREE) and System Control (IREE) and System Control (IREE). The site System Control (IREE) and System Control (IREE) and System Control (IREE). The Site System Control (IREE) and System Control (IREE) and System Control (IREE). The Site System Control (IREE) and System Control (IREE) and System Control (IREE) and System Control (IREE). The Site System Control (IREE) and System Contro	Holly Wehrman	3/30/2023	4/5/2223	4/6/2023	httes//www.ige.com/gag.global(common/jedi/ sittu/mmrgancy.grggerd/nes/natural. diaster/antificus/sitti/contexts.com/gation. glan/informer.educi/2013/Colideocates.com/gation.	0	N/A	82226	Vegitalion Management and Inspection	Discriment Programs
14	CaPA Set WMP of	CaPA_Set WMP-0	2		Regarding the new "The Removal intensity Phagrant' distribution is section 1.2.2.3.2.4 of PASK 1.9.9.7.8.8.2. associated and the Removal intensity Phagrant' distribution of the Removal intensity Phagrant is intensity of the secondaria of the RMA program. This program is intensity of the removal y distribution of the RMA program. This program is intensity of the removal y distribution of the RMA program. This program is intensity of the RMA program. The removal y distribution of the RMA program. The removal intensity is the removal program. The removal is intensity of the removal program is intensity of the removal program. The removal intensity is the removal intensity of the removal intensity of the removal intensity is the removal intensity of the removal provided in the SMA program. The removal provided is the SMA program. The removal provid	a) For this program the use of "Translational represents the program translation time. NMM to car more there hower they reprove which will be one which good the minimum 2000. These and use we can be available to car also be the set of the	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	htsself kenne kap consister alsola filosomos johli ji seletu kennettenen ettes antenen historia ginaster viel kennettenen ettes antenen historia ginaster viel kennettenen ettes antenen kennettenen oli aja pinater viel kennettenen ettes antenen ettes antenen ettes antenen kennettenen ettes antenen ettes antenen ettes antenen kennettenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen ettes antenen	O	NA	82224	Vegetation Management and trapectore	Tree Removal Inventory
15	CaPA SetWAP 0	CaIPA_Set WMP-0	1 3	CaPA_Set WMP-08_03	Infer Then a review network. Infer Then a review network. Reparks 99 Network 1997 PALE cables. The parks 99 PALE cables. This is a new transluted to their enduce outputs and potential enduced in their or signature of the section of the conclusion of the EVAI program. This program is influed to their enduce outputs and potential enduced on their or signature outputs on the conclusion of the EVAI program. This program is influed to their enduced outputs of the enduced to the section output of the enduced output of the enduced output of the enduced on the enduced outputs of the enduced outputs of the enduced influence outputs of the enduced output of the enduced output of enduced outputs of the enduced output of the enduced output of the enduced outputs of the enduced output of the enduced outputs of the enduced outputs of the enduced output of the enduced outputs of the enduced outputs of the enduced output of the enduced outputs of the enduced outputs of the enduced output of the enduced output of the enduced outputs of the enduced output	a) Our soften registerio capabilities have continued to under and materia bits 2011 With the conclusion of Enhomosyn Department Neurophene Program. The soften have been and the soften of the soften in the soften of the Vision Management program. The soften have been and the soften of the soften and the soften of the sof	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.age.com/age.gite/document/off// information/addition/addition/addition/addition document/addition/addition/addition/addition/ gite/reference-docu/2023/Calidoocates_008.gg	0	NA	82223	Vegelation Management and Inspections	VM for Operational Mitpations
16	CaPA Set WMP d	CaPA_Set WMP-0	. 4	CaPA_Set WMP-08_Q4	with regional SMEs and used bits information to develop polygions where focused vegetation inspections can be evaluated to determine approximate countex to prioritize pitol(s). Focused The inspection plans will be pitoled in at least one area. The pitol will develop and implement guidelines that inform inspections. a) Please engine that is meant by the word "transitional" in the first sentence. b) Does YAOC," stand for "Areas of Concern" in this instance? If not, then please define it.	A structure of the TIL and MACM regressing for Prices These Imperiods (PTI) program the latest end of a structure of the transmission of tr	Holy Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.spe.com/par_pibel/commos/pdf/ safety.formstance.etopsendiese./http:// glan/reference-docs/2023/CalAdvocates_008.sp	0	N/A	82225	Vegislation Management and Respections	Focused Tree Inspections
17	CaPA SetWMP a	CaIPA_Set WMP-00	1 5	CaIPA_Set WMP-08_Q8	POLE same one, 500 of the MMP POLEs in instructuring our VM Program starting in 2023. Based on recent data and analyses, the relat instances of the VM Program is less than the rait instructuring our Physics discuties the discontrol of the CMM analysis. The stockes that "we raits reduction of the EVM program is less than the rait induction from the EPSS of Phesion Security and workshoppens, reports, or other documents that segues the automatic quoted allows.	<ul> <li>a) PGAE indexactive comparison of this indextention and Real Speed Effication (PGE) of EPGS (PGE) indexactive the comparison of the indextention and Real Speed Effication (PGE) and EPGS is described in the 2022 GHC, Exhald 2) Chapter 4 page 3-2 records 1-7.1 the update utilities indextention in the 2022 GHC, Exhald 2) Chapter 4 page 3-2 records 1-7.1 the update utilities (PGE) and the indextention of the indextention in the indextention testing to (PGE) and the indextention of the indextention of the indextention index to (PGE) and the indextention of t</li></ul>	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	https://www.pag.com/use_abba/common/add/ isdets/intergency_propredines/inducati disates/widther_integetion glass/inference_docs/2011/Caldebooster000.ap	0	N/A	8234	Vegetation Management and Inspections	Fal-In Mögation

18	CaPA	SetWAP-08 CaPA_SetWh	MP-08	6	CaIPA_Set WMP-08_06	PGAE states on p. 509 of its WMP: Additional Operational Millippions such as PHO and DCD will also help to mitigate in previously processing in the International PGAE concluded the EVM Program a) Deer PHO's starts for Partial Velage Detection' in this instance? Please define also: To CD's also for Partial Velage Detection' in this instance? Please define also: To CD's also for Partial Velage Detection' in this instance? Please define find. also: To CD's also for Partial Velage Detection' in this instance? Please define find. b) Velas has PGLE determined that POA all help to mitigate inits that PGAE (i) Velas has pCAE determined that POA all help to mitigate inits that PGAE (i) Velas has pCAE determined that DOA all help to mitigate inits that PGAE (i) Velas has pCAE determined that DOA all help to mitigate mit that PGAE (i) Velas has pCAE determined that DOA all help to mitigate mit that PGAE (i) Velas has pCAE determined that DOA all help to mitigate that PGAE (i) Velas has pCAE determined that DOA all help to mitigate mit PGAE (i) Velas has pCAE determined that DOA all help to mitigate that PGAE (i) Velas has pCAE determined that DOA all help to mitigate and help GAE (ii) Velas has pCAE all help mitigate has PGAE previously sought to (ii) Velas has pCAE and help for help that PGAE previously sought to help to its help CAE previously sought to mitigate with EVA.	<ul> <li>a) Yes, "PCP" refers to Partial Voltage Descision.</li> <li>b) Yes, "PCP" refers to Devel Conductor Descision.</li> <li>c) Yes, "PCP" refers to Developer Transmission.</li> <li>d) Yes, "PCP" refers to Developer Transmission.</li> <li>d) Yes, "PCP" refers to Developer Transmission.</li> <li>d) Yes, "PCP" refers to Developer Transmission.</li> <li>Yes, "PCP" refers to Developer Transmi</li></ul>	Holy Wehrman	330/2023	4/5/2023	452023	http://www.ame.com/dom.skide/foremons/joffs/ data/windowstance.com/skide/foremons/joffs/ data/windowstance.dom/skide/oremons/ alas/windowstance.dom/2013/CaliAdvocates.008.am	0	NA	8234	Veptation Management and Inspections	Pal-In Mitjuton
19	CaPA	Set WMP-08 CalPA_Set Wh	8P-08	7	CaIPA_Set WMP-08_07	Cn.p. 314-316 of PCAE's WMP. PCAE' divides its operational integrations into four different property. Cno.p. 31 Analasti * Pcaesarions and maintenance programs where use present one way of the property of the property of the requirements. If soft the following Cno.p. 21 milliophone, plases able the orthor by requirements. If soft the following Cno.p. 21 milliophone, plases able the orthor by requirements. If soft the following Cno.p. 21 milliophone, plases able the orthor by requirements. If soft the following Cno.p. 20 milliophone and plasmonts. The soft the following Cno.p. 20 milliophone able Statistical Theoremain Statistics of Wood Management di Plasmontsch Integrated VM. El Interruption Reports VM.	EVM. POAE does not currently have specific ortenia for the lated miguation, though ortain permanent miguations (e.g. distribution undergrounding) may reduce risk to a point where exceeding impection (m.g. schoology imperentiation results, etc. will inform the lave of interm miguation needed. We will confinue to implement the Group 2 millipations based on risk or benefit information.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	htte://www.arg.com/bas_slick/insermed/adu/ data/warganics_inservices/instructure data/warganics_inservices/instructure data/warganics_inservices/inservices.com alay/warganics_doc.2023/CalAdvocates_com.au	0	N/A	723	Wildfre Mitigation Strategy Development	Interim Mitgation Initiatives
20	CaIPA	Set WMP-08 CaIPA_Set WA	NP-08	8	CaIPA_Set WMP-08_08	b) Pole Clashing Program c) Vold Clashing Program c) Wildo Charangement 0) Solashiation Defensible Space 1) Focusad Tree Inspectors 0) Focusad Tree Inspectors 0) Tommission Integrated VM	At this time PQAE does not intend to decontinue any of the programs initiatives lated in Group 2 miligation. The programs/initiatives are designed and implemented to ensure the IPQAE materials compliance with table and fordering regulations, and we are intrigute to provide of the system that may be equated to additive its Atlantice mitigators. In the future, for programs/initiative table cared compliance, PQAE may determine to says at compliance regularements based on risk or benefit information.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.age.com/see_elobal/common/jedi/_ statu/westency.graperdors/intural- disatur/weldiney.weldine_entigation- alian/inference.doc/2023/sild-blocate008.ep	0	N/A	723	Widfre Mitgation Strategy Development	Interim Migation Initiatives
21	CaPA	Set WMP-08 CalPA_Set Wh	MP-08	9	CalPA_Set WMP-08_Q9	Regarding the real Time Removal investory Program discribed in sectors 22.2 at 24 rel Res VMP, PLAS tables, "CH26 statistics that our CHVI investory include more than 30.0000 there at the end of 2022." Table 14.4 PLASE tables, "CH26 statistics and the PLASE with remove approximative (0.000 these identified from the tagony CMV program through the end of 2023.1 10.000 these identified from the tagony CMV program 's subset of the tens in PLASE EVM intervestory' (3) of the amount to part (a) is pre, too and PLASE. Tellingwise the red particular to (3) of the amount to part (a) is pre, too and PLASE etilization for a based by the (3) of the amount to part (a) is pre, too and PLASE. Tellingwise the red particle based by the (3) of the amount to part (a) is pre, too and PLASE etilization for the approximation and there the period from 2022. 2027 (3) of the amount to part (a) is not, based explain the difference based more the and period based based pLASE. The form and collection the tagent to an 2020.000 these is the EVM tens based and the statistical tens of the period tens 2020.000 these in the 2004 tens of the tagent tens of the 2023 tens of the red tens of the and tens of the tagent tens of the period tens 2023 tens of the red tens of the tagent tens of tens of the tagent tens of ten	a) Yes, the 60% trees come from the group of approximately 380% EVM trees remaining We plan to wind down the risk associated with the 380% knees starting with 15% trees in 3222, 32% knees 320%, and 25% knees in 322%, which meaks in 60% trees barry worked through 2020. And the starting of the starting with 15% trees and social starting and address and printing 1 or 2 hazandous the conditions addressored Pariol of these areas and address and printing 1 or 2 hazandous the conditions addressored Pariol of these areas and address and printing 1 or 2 hazandous the conditions addressored Pariol of these areas and address and printing 1 or 2 hazandous the conditions addressored Pariol of these areas and 1 115,000 these in 3222, 30,000 these in 3224, and 25,000 these in 3225.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.ape.com/see_doba/common/pdf/_ statu/weigency.graperdress/ntrus/ distatu/weigfercy.mid/re_mitigation_ glasyreference-docc/2013/c3Advocate_008.ap	0	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory
22	СаРА	Set WMP-08 CalPA_Set Wh	NP-08 '	10	CalPA_Set WMP- 08_Q10	Per Table 8-12, Vegetation Management Implementation Objectives, PG&E's Focused Tree napection Program is currently under development. By the end of CoSD, PG&E plane 1, Veg implement ACC cost-subcontal alles to implement guidelines across all ACCs <sup>-1</sup> (winn the PG&E's E's AV program bank (by incomplexity) and the B Focused Tree for the PG&E's E's AV program bank (by incomplexity) and PG&E across the risk of the fail-ins during the period from 2022-2025?	PAEE all resolutions to assess the rule of the data during the period from 2023-2023 through the bandwise Resolution and Shourd Prived present mesoner should be the standows or other emergent priority thesis is enhanced as that all VM tree throming and mitigation organizations. The state the state state of the state in addition to the Forward Tree Inspection Program, PAEE has also includes the Tree Removal Interesting VT and Vegation Management for Operational Marginer programs should all addition of the service termination of the state state of the same period in targeted pointion of the service termination.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disaster/wildlines/wildline-mitigation- plan/reference-docs/2023/CaliAdvocates.008.rjp	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
23	CaIPA	Set WMP-08 CaIPA_Set WM	NP-08	11	CalPA_Set WMP- 08_Q11	Table 3-1.4 PAGEs VM Targhs bases that PAGE tell docts LDAR data on the Transmission System (1475, 050 circuit mission). Table 5-2, Electrical Infrastructures, tables that PAGE has a bala of 14,111 circuit missi of overhead transmission in results and PAGE PAGE share that the tell doct PAGE share that th	a) No. PGAE will collect LDDAR data on all overhead Transmission circuit miles. b) NA. b)	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	https://www.pge.com/pge_global/common/pdfs/ jafety/emergency-reparedness/natural- disaster/wildims/wildim-mitigation- plan/reference-docs/2023/CalAdvocates_008.zig	0	N/A	82.2.1.1	Vegetation Management and Inspections	Routine Transmission NERC and Non-NERC
24	CalPA	Set WMP-08 CalPA_Set Wh	NP-08	12	CalPA_Set WMP- 08_Q12	Table B-14, PG&E: VMI rangels, states that "Each of the 3 programs (Routine Distribution, Routine Transmission and Pole Clearing) must achieve a 95% quality verification audit results pass rate." Please describe the actions PG&E will take during the 2023-2025 period if a grogram does not achieve a 95% sass rate on quality verification audits.	Should a program fall below a 95% pass rate, catch back plans will be developed in partnership with VM execution to mitigate for specific cause of deficient rate.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfire-wildgation- plan/reference-docs/2023/CalAdvocates_008.zip	0	N/A	8.2.2.2.4	Vegetation Management and Inspections	Tree Removal Inventory
25	CaPA	Set WMP-08 CalPA_Set Wh	MP-08 '	13	CalPA <u>S</u> et WMP- 08_Q13	Table 14:13, Nogotako Management QV Porgam, lais te following audi pasa Dathiband 19: 7822 UMA 2014 (2014)	a) Improved quality verticals have been established for 2023, allowing for greater insight into overal UN work product throughput and risk identification religible. These definitions of a program of the strugged particle religible strugged parts and the strugged parts and	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.ape.com/ope_global/common/od// safety/intergence_perpendens/interacl disater/wildfire_mitigation_ glass/reference-docs/2013/Calkdoocate_008.ap	0	N/A	825.1	Vegetation Management and Inspections	Quality Assurance and Quality Verification
26	CaPA	Set WMP-08 CalPA_Set WA	NP-08	14	CaIPA_Set WMP- 08_Q14	hopping the "Units that the source factors of the other of the source o	In Tomores Teal descripting has early to complete with 16 days in HFT Dead 358 days in mo- NFTD. PG44: What subspress provides the provide Days Dypersite provides and Wellscotting Operating reviews at multiple tractical levels -including VM descripting and VM excellables. The status of educat and system and the infinite and tractical status of the	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.page.com/page_doba/common/pdfu/ stafsty/remreancy.prgsredness/ndural- disater/addites-indufer-indugation- glant/reference-docs/2013/calAdvocates_008.ap	0	N/A	82222	Vegetation Management and Inspections	Distribution Second Patrol

27	CaPA	Set WMP-08	CaIPA_Set WMP-08	15	CaIPA_Set WMP- 08_Q15	Regarding the "Defensible Space Inspection" described in section 8.2.2.3.1 of PRO&E's WMP. PROE tables. "Landowner related bases contrained by prever PROE toom schereing (10) groups of describes space and profession status at backness where all Whene substitution defensible space annues attend into privately aread property and a status of the profession status at backness the relative status of the profession space and the private Paralel profession for competing defensible space impaction of andreas. The private status in order to achieve the Highest possible defensible space competition status".	a) When definities pands process above any private property, advanced to accele backwares in a set of the set of creater to proper the set of the set of creater to proper the set of th	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.ape.com/ope.ajaka//common.lufi// aidtu//www.ape.organizations.uhtural- datata/wildini-mitagatory gau/reference-docs/2011/aik/worates_00k.op	o	N/A	8.2.2.3.1	Vegetation Management and Inspections	Defensible Space Inspection
28	CuPA	Set WMP-08	CaPA_Set WMP-08	18	CalPA_Set WMP- 08_Q16	Regarding "Wood and Bash Management" described in section 8.2.3.2 of PGAE's week PGAE. PGAE "Days at all on the or thronge of the based on some week PGAE. PGAE "Days at all on the orthogen of the based on some and the program ensure and of the particular source at 1470-base promote and of the particular source and the program ensures and of the particular source and the program ensures and of the particular source of the PGAE record inclusions of particular based based on some program based and particular source of the PGAE record based and particular source of the PGAE record based and the PGAE source of the PGAE source of the PGAE record based and the PGAE source of the PGAE sou	c) If PGEs is validle to control a therefore regarding the preference for wood chaps, rese with memory the wood chaps, the wood is 100000000000000000000000000000000000	Holy Wehrman	3002023	4/5/2023	4/5/2023	http://www.age.com/pag.alcha/rommon/joffs/ sidet/uterrandy_arguments/intradi- disate/sidet/alcharemignage glan/orderence-docs/2011/sidekecstes_008.ag	O	NA	8232	Wegstation Management and Impections	Wood and Slash Management
29	CaPA	Set WMP-08	CaIPA_Set WMP-08	17	CaIPA, Set WMP- 08_Q17	Regardly "right bask Sponter described a sector 12.3 at d FS&E WMP, at the thermodynamic sector 12.3 at d FS&E WMP, at Door FS&E with the development grades for high and sponter (s) grades for high-high sponter (s) grades for high-high sponter (s) at the the development of a sector development of a sector development of a sector development of a sector development is part (a) is no, please explain why not.	a) For Roman and Second Paris, PASE data not currently have standards appoints in toph-risk specific. Test skindfard any test sequeloci specific start parameter approximation per ROE329 and COS9 Rules 20 and 2	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	http://www.ape.com/ape_alobal/rommon/jofty safety/energency-properties/initiatal disate/widfersy-initifier-initigation glan/reference-docs/2013/c3Advocates_008.pg	0	N/A	8236	Vegetation Management and Inspections	High-Risk Species
30	CalPA	Set WMP-08	CalPA_Set WMP-08	18	CaIPA_Set WMP- 08_Q18	PG&E's WMP states, in Table 8-18-3, VM Field QC Metrics Report, that pass rates are "not a WMP target" for 2023-2025. Please explain why PG&E has not set target pass rates for VM Field QC for 2023- 2025.	The Quality Management team has aligned on setting target pass rates at 88% for Field Quality Control Active Observation Programs for the following core vegetation management programs: Routine Distribution, Second Patrol Distribution, Vegetation Control, and Routine Transmission.	Holly Wehrman	3/30/2023	4/5/2023	4/5/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	8.2.5.2	Vegetation Management and Inspections	Quality Control
31	CuPA	Set WMP-08	CalPA_Set WMP-08	19	CaPA Ser WIMP 05_019	Table 8-15, Priority LPHrointy 2 and Second Panol Trees Categorized By Age, above 298 priority for 2 trees that were inspected more than 180 days prior to Pressent 2015, 2017	The data for the 200 P1472Becond Phasel these can be function on YMAP Disconce/2012 (B), Calubidication, S000 P144013 (a): For 6 a P147001; P157001; P17 Res of a different of 2006, Bears Herr to tab P2 Data; For 6 a P147001; P157001; P17 Res of a different of the sign in digram to the tab P2 Data; For Feasury P1.2020; P17 Res of the sign in digram to the tab P2 Data; For Feasury P1.2020; P17 Res of the sign in digram to the tab P2 Data; For Feasury P1.2020; P17 Res of the P17 Res of the sign indigram to the tab P2 Data; For Feasury P1.2020; P17 Res of the P17 Res of the sign indication as and sign in the tab errors to proceed when the 100 res of the sign indication as an excellence as each for the the create proceed when the 100 res of the sign indication as an excellence as each for the create proceed when the 100 res of the 100 res of the sign indication as an exploration indication of the sign indication and the sign indication as an excellence as the 100 res of the sign indication and the 100 res of the 100 res of the 100 res of the P17 Res as exist HEVITO Clearm if on the P12 Data for the 100 res of the sign indication as the proceed with the sign indication of the 100 res of the sign indication and the sing indication as each res of the sign in Clearm of on the P12 Data for the 110 res of the sign in D12 each res of the sign in Clearm of the 100 res of the sign indication and the sing indication and each res of the sign in Clearm of the 110 res of the sign in D12 res of the 110 res of the	Holy Wehrman	330/2023	4/5/2023	4/5/2023	plan/reference-docs/2013/CalAdvocates_008.pg https://www.sae.com/gae_ploba/common/pdfl/ afdst/engrants:ampgardina.phalarat glan/reference-docs/2013/CalAdvocates_008.pg	1	NA	826	Vegetation Management and Reportions	Open Work Orders
32	CaPA	Set WMP-09	CalPA_Set WMP-09	1	CaPA_Set WMP-09_Q1	P. 10 of PG&Es WMP states, "We have completed certain programs and removed some less importiful angle from the 2020 WMP." (Pre-sch largef to part (p. ) please explain how PG&E determined that the larget was "test importiful."	a) The torget has usen included in the 2022 WMP has not included in the 2020 WMP and indified block. Present with the web of the results of constant of the result of the set to be the instantiation in the set of the result of the set to be the instantiation in the 2023 XMP and XMP a	Holy Wehrman	442023	4/7/2023	4772003	http://www.gpe.com/spe.globa/common/pdfg adets/amergency.grogerefines/sidfare. disater/widffree/widffree mitgetion: glan/wference-docs/2013/sidAdvocates. 008.pg	O	MA	1	Electric Sumary & Overview	NA

33	CuPA	Set WMP-09 CuPA, Set WMP-09 2	CaPA_Set WMP-09_02	P 107 of PGAE's WAPP battes, "Iscreased temperatures can cause electron exponent to age more apply which will encrease the need for more thequare asset replocement. Highly emperatures may cause exponent to full encading in 40 What targets are PGL allown to mitigate theread in vision of the set anticipate from nitrage temperatures? (I) What targets are PGL allown to mitigate theread in vision and taken anticipate from nitrage temperatures? (II) what targets are PGL allown to mitigate theread in vision and the anticipate from nitrage temperatures?	In CAE more that this subtement in included in the 2023-2023 WIPE as a general classrouther doubly the entrolly of contrain choice cases to provide tymerparture at an exceed expansion doubly a method of contrain choice cases to be provide tymerparture at an exceed expansion double and the entrolly of contrains the anomaly of the anomaly the that double and the contrains the second and the second and the second and the provide of the second and the company's core matics to before rank, classification and the second for properioder of laters and conditions. The second here and the second for properioder and the second and the second and the second the second and the second the second and the second and the second the second the basel model that are the function of the ReA Assessment and Mitigation Phase (RMM) freq. Classification and classification of the ReA Assessment and Mitigation Phase (RMM) freq Classification and the second and the second the second the second the appendition of the second core, including standards to exceed and and consequences of second classification and the contrainer the second the second the second the appendition of the second core, including standards to consequences and Mitigation Phase Hing which is focused and core of a second the second the second the second of a second classification and core of anomaly the second the s	Holy Wehrman	442023	4/7/2023	4772023	http://www.ame.com/dam.elektel/scorecom/jettly/ data/americance.com/americance.interaction data/americance/and/office mitigation gitaty/reference.docs/2013/24Advocates.003.op	0	NA	5342	Oversities of the Services Tentory	Climate Change Renomina and Trends
34	CuPA	SetWMP-09 CuPA_SetWMP-09 3	CaPA_Set WMP-09_C3	P 584 of PCAE's VMAP states: In 2022 are contraued our assessment through the Electric Program Investment Charge 3.6, Advantation Frie Detection from Wilfer Aart Charmes, "program through our assessment provide and detection of a contrast and advanced on our contrast. In Novid PCAE detection and any other and any other and any detection on our contrast. In Novid PCAE detection and any other and any other and any PCAEs advanced and any other and any other and any other PCAEs advanced any available studies, advanced register 0 () Please provide my available studies, advanced register 0 () PLease provide my available studies, advanced register 0 () A of the bagering of 2023. New much have PCAE expert on the Electric Program how on the bagering of 2023. New much have PCAE expert on the Electric Program and the bagering of 2023. New much have PCAE expert on the Electric Program and the system 2023, 2004, and 2020? () A of the sys	Carl Address Andread Address Addres	Holy Wehrman	442023	4/7/2023	4772023	http://www.age.com/age.alshaftsommon.latity/ adatuationerations-crassestations-instruction dissativ/adatuations-addition-metagoon giasat/adatuations-docs/2023/CSAdvocates_009.00	1	NA	8342	Situational Assertness and Forecasting	lgntion Detection Bystems
35	CaPA	Set WMP-09 CaPA_Set WMP-09 4	CaPA_Set WMP-09_C4	P 173 of PGAES WARP solver. "The results of the PBPS Consequence Model are then calibrate to PGAEs Exterprises Real Model MMVF Bia Science to PBPS For each component PGAEs MMVF, epidem have results of the PBPS Consequence Model are calibrated to the MAVF.	CEAT: TPBPS MAYF This Score truckues surfar, instability, and function components. The constraintics of the comparison of 50% PASE PEPS Statistics of Statistics Sta	Holy Wehrman	442023	4/7/2023	47/2023	http://www.ape.com/ape.aloba/common/udf/ _adat/whomesony-passarderoas/natural- disate/whomesony-passarderoas/natural- disate/whomeson/advisor-massarderoas- gitaty/wherenoa-docs/2023/CARAdvocates_093.pg	а	NÄ	6223	Risk Methodology and Assessment	Risk and Risk Components Calculation
36	CaPA	SetWMP-09 CuPA_SetWMP-09 5	CaPA_Set WMP-09_05	of PGBE VITRA Group C has too sub-groups. PGBE tests, "Sub-Group 1 months of compound when the IA by Optionally also with Build on the statute and the compound of the statute of the statute of the statute of the statute and post to VITRA apply the same flavors and threads to all conceptonts within a groups? PRess apply on annexe. We can apply the same flavors and threads to all conceptonts within a property Press apply on annexe. We can apply the same flavors and the statute of the statute and the statute of the statute and the statute of the statute and the statute of the statute of the statute of the statute of the statute of the statute of the statute of the statute of the statute of the statute of the statute of the statute of the option statute of the VITRA statute control of the statute of the property of the statute of the statute of the statute of the property of the statute of the statute of the statute of the property of the statute of the statute of the statute of the property of the statute of the statute of the statute of the property of the statute of the statute of the statute of the statute of the property of the statute of the statute of the statute of the statute of the property of the statute of th	a) Yes, the same handle def heads are spleided to all components within a grouping. Grouping at all of components is take of the biolong considerations: a set of components is take of the biolong considerations: Set of the set of the biolong considerations: Set of the set of the	Holy Wehrman	4/4/2023	4/7/2023	4/7/2023	http://www.astrom/par.akbd/common/astr/ statutoryana.com/astromana.com/ data/stromana.com/astromana.com/ data/stromana.com/astromana.com/ plan/stromana.com/astromana.com/ plan/stromana.com/astromana.com/ astromana.com/astromana.com/ stromana.com/astromana.com/ stromana.com/astromana.com/ stromana.com/astromana.com/ stromana.com/astromana.com/ stroman	o	NA	6221	Risk Methodology and Assessment	Rak and Bak Components Calculation
37	CaPA	Set WMP-09 CaIPA_Set WMP-09 6	CalPA_Set WMP-09_Q8	P 193 of PGAE's VMP states, "top-role areas are defined as the areas corresponding the tops tool 100 in parts that states? IGAE on VMP states are interested to the state of the states? IGAE on VMP states are interested and the states are interested tops and the states are interested tops are interested as percending and areas are interested and interest and areas are interested and the states? The American State areas areas and areas are interested and the states are areas and the state areas areas and and areas areas areas areas areas areas areas areas areas and areas areas and areas a	a) Yes, by "speer 20th percential" POAE means the 80th through 100th percentiles; i.e., he b) The "upper 20th percentile" refers to a subset of VORMM of natic scores. The "too raid" areas were identificating the biologne process: (1) CASE service termity are substally divided into grid of page, 100 m x 100 m yeaks(; 1) for each gain interacting POAE contradict devical organ). (100 m x 100 m yeaks(; 1) for each gain interacting POAE contradict devical organ). (100 m x 100 m yeaks(; 1) for each gain interacting POAE contradict devical organ). (100 m x 100 m yeaks(; 1) for each gain interacting POAE organ). (100 m x 100 m yeaks(; 1) for each gain interacting POAE organ). (100 m yeaks) with the greatest risk scores (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a style of areas. (100 m yeaks) with the greatest risk scoles (range: 0.0004/2083) - 0.23364(143)) seem designated a risk scole (range: 0.0004/2083) - 0.23364(143)) seem designatest risk scole (range) - 0.0004/2083) - 0.23364(143)) seem designatest risk scole (range) - 0.0004/2083) - 0.0004/2083) - 0.0004/2083) seem designatest risk scole (range) - 0.0004/2083) - 0.0	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	http://www.pge.com/pge_slobal/common/pdf/j safety/emergency-preparedness/natural- disatety/widfires/widfire-mitigation- glan/reference-dors/2022/Caladvacates_009.ap	o	N/A	6.4.1.2	Risk Methodology and Assessment	Top Risk Areas Within the HFRA
38	CalPA	Set WMP-09 CaIPA_Set WMP-09 7	CaIPA_Set WMP-09_Q7	P. 73 of PG&E's WMP states. We created a species-specific stress index model for PG&E's the heath and monthly? If the PG&E's the heath and monthly? If here were PG&E's states a specific stress index model for the heath and monthly. Of Passe describes the outputs of this model.	a) A specie-specific cites a risk model for the health and mutually uses information related to heapmaniture, providianty models and deterministrument and the evaluate losses image(art) give health and motality. () FAGEL is not role in evaluate the health of the minimum of the analysis losses and the second less the process of the second less the second less the second less the process of the second less the second less the second less the second less the process of the second less the s	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/valifiess/widther-mitigation- plan/reference-docs/2023/CalAdvocates_009.ip	0	N/A	4.4	Overview of WMP	Risk-Informed Framework

<b></b>						1	The RMPs referenced on Page 129 of the WMP in TD.7102P.01. (401 Part Management									1	1
39	CaPA	Set WMP-09	CalPA_Set WMP-09	8	GaiPA_Set WMP-09_O8	P. 129 of PGAE's WMP states: When concluding VM advites, FKE employees and contractor in must advite to considered paracticals when physically possible and or conficting with other regulatory considered paracticals when physically possible and or conficting with other regulatory advites of the state of the state of the state of the Resources Codes 420 and 420 in employments and emprove that advites the AdV contractors determine when adverses to BMPs and explores and the state of the state of the state of the state of the BMPs when purchashing of the state of the state of the state BMPs when purchashing of the state of the state of the state BMPs when purchashing of the state of the state of the state BMPs when purchashing of the state of the state of the state BMPs when purchashing of the state of the state of the state BMPs when purchashing of the state of the state of the state of the state of the BMPs when purchashing is defined advec- tacetors of advectors to BMPs when purchashing is defined advec- tacetors advector for failing to advector to BMPs when purchashing advectors of the state of the state of the state of the state of the state of the state of	The BURY-referenced on Page 12:0 of the YMAP in TD-12:02-1.Jult 1. Best Management Practices (BMI) and young Vegatation Management (M) controls to ensure complance with environmental complance regulatoristic. Wegata in the Provide State of the YMAP in The State St	Holly Wehrman	442023	4/12/2023	4122023	https://www.ape.com/pee_aloba/rommon/reflat safetri.komergence_program/software/software dissatri/reflations/software/software glan/inference.doc/2023/CillAdeccare.COL.go	ı	NA	545	Overview of the Service Tentory	Environmental Compliance and Permitting
39	CaPA	SetWMP-09	CaPA_Set WMP-09	SREV	CaPA, Set VIMO 09_DBREV	P. 129 of PG&E's VMP states: When conducting VM ankholes, PG&E employees and costractors must advere to monotone granticable with a phone by prostelle and to contractors must regarding procession with a phone by prostelle and to contractors and regarding to the phone by the phone by the phone by the phone addigation as stated considerations (IG 05 M shall and the phone by the phone phone by the phone by the phone by the phone by the phone phone by the phone by the phone by the phone by the phone phone by the phone by the phone by the phone by the phone phone by the phone by the phone by the phone by the phone constanting determine to 2028 the IM of the phone by the phone by the phone constanting determine to 2029 the IM phone phone by the phone by the constantion of the by the phone by the phone phone balance advectors to an of constantion of the bit by the phone by the phone by the phone by the constantion of the bit by the phone by the p	Fig. Bill Process and Deg 120 Bill Profile Process and	Holy Wehrman	4/42023	4/12/2023	4/132023	http://www.ape.com/pae.alaba/toommon/ult/s/ adatu/unteratory.organet/seculatural- disator/ultifiers/widthe-mitgation- palan/ofference.docs/2013/Fakabocates_023.op	ſ	NA	5.4.5	Orenies of the Service Tentory	Environmental Compliance and Permitting
40	CaPA	Set WMP-09	CaPA_Set WMP-09	9	CaPA_Set WMP-09_09	P. 505 of PGLEs WMP tables. "The primary taget for secondary patch is HPTD weightfor associated risk." P. 375 fastes, "Bigerrang in 2022, PGLE will be the annual rower of AOC, That we also the secondary risk. "Bigerrang in 2022, PGLE will be the annual rower of AOC, That we pristages active all bismers "bismony patch will be the annual rower of AOC, That we pristages active all bismers "bismony patch will be the annual rower of AOC, That we pristages active all bismers "bismony patch will be the additional tables" the bismon patch and active all bismers and the active all bismon patch and active associated active all bismon bismons and active the TD Fasses explain were covered in 2022? Please explain your answer.	a) In the paragraph on toge 526 calinet above, the term "borouting pation" is used programpowaly with the ed" "Scoold Pation" and Chib terms refer to scool Pation". In consolid the regulatory requirements and/or PAEL VM Scoold Pation Processine (TD 11007-20), the VM requirements and/or PAEL VM Scoold Pation Processine (TD 11007-20), the VM requirements and/or PAEL VM Scoold Pation Processine (TD 11007-20), the VM requirements and/or PAEL VM Scoold Pation Processine (TD 11007-20). The PAEL PAEL PAEL PAEL PAEL PAEL PAEL PAEL	Holy Wehman	414/2023	4/7/2023	4/7/2023	http://www.ane.com/dam.idek.d.formmon.idef/y administration.com/ane.administration finance/welfers-welfers-mitigations glasynference-docs/2013/Cakhdwotates_009.ag	o	N/A	82222	Vegetation Management and Inspections	Distribution Second Patrol
41	CaPA	Set WMP-09	CaIPA_Set WMP-09	10	CaPA, Set WMP- 09_Q10	P. 342 of PG&Es WMP bates. "In July 2021. PG&E learneed a multi-year program to advance 10,000 detrabution court makes in ling widther marks." The PG&E performance of the provided of the p	a) Yes. POAE determined that undergrounding approximatily 10,000 miles will reduce approximately 10 percent of risk in the PTD. We initially use the dough timon or Willer subsequently without the lines are becarded to the dought of the subsection of the dought of the dought of the subsection of the dought of the dought. The dought of the dought. The dought of the dought of the dought of the dought of the dought. The dought of the dought of the dought of the dought. The dought of the dou	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	http://www.aar.com/par_slobal/rommon/judiy jately/wmspancy-propertines/initials/ disater/audites/waldine-milipation; glain/inference-docs/2033/CalAdvocates_009.ap	2	N/A	8122	Grid Design and System Hardening	Undergrounding of Electric Lives andler Egispenent – Distribution
42	CalPA	Set WMP-09	CalPA_Set WMP-09	11	CalPA_Set WMP- 09_Q11	P. 969 of PG&E's WMP states, "on average, it takes 1.25 UG install miles to replace 1 OH mile. However, at times, this multipler can be 2-3 times greater." Does PG&E's target of 10,000 miles of undergrounding refer to the number of OH circuit-miles to be moved underground, or the number of underground circuit-miles to the transmitting.	The 10,000 mile target refers to the number of miles of underground conductor and aligned with the assumption of removing approximately 8,100 overhead circuit miles.	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-34 – Revise Process of Prioritizing Wildfire Mitigations
43	СаРА	Set WMP-09	CalPA_Set WMP-09	12	CalPA_Set WMP- 09_Q12	be installed? a) What is PG&E's current forecast cost per circuit-mile for undergrounding projects completed in the second that of 2025? b) Please provide workpapers to separat your answer to part (a).	a) PGLE din to provide a forecast cost per circuit miles for undergounding projects completed specifically in the second half of X203 in the YMMP Henseer, PKSE did provide a target und cost product and the provide a target and the transmission of the PGL and	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	plan/reference-docs/2023/CallAdvocates_009.sp https://www.pge.com/pge_global/common/pdfs/ jafetv/emergency-reparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CallAdvocates_009.sp	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
44	CalPA	Set WMP-09	CalPA_Set WMP-09	13	CalPA_Set WMP- 09_Q13	a) What is IPGAE's forecast RSE for undergrounding completed in the second half of 2007 b) Please provide workpapers to support your answers to part (a).	a) PGLE does not forecast an REE for undergrounding projects planned to be completed specifically in the source and a 2020 file to WHE Heaver, in the 2020 CR PGLE provides and REE and PGLE	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdf/ safety/kmmzency-preparedness/natural- disate/wide/wide/meruitation glan/reference-docs/2023/Caladyocates_009.ag	1	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
45	CaIPA	Set WMP-09	CaIPA_Set WMP-09	14	CaIPA_Set WMP- 09_Q14	a) What is PG&E's current forecast cost per circuit-mile for covered conductor projects completed in the second half of 2025? b) Please provide workpapers to support your answer to part (a).	a) POBE does not forecast costs per circul-mile for convend conduct or projects in its VMMD Network POBE diprovide a unit cost of 16 f07 million per million the for convinced handwring in 2025 in its 2023 GRC (A. 21-06-021; Exhibit POBE-4; Wontgaper 4-28; line 18). b) Phases sea all-antiment "VMIP-Discovery2023_DR CalAdvocates_005-0014Akthoit pdf" for the requested information.	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-dors/2023/CalAdvocates_009.zip	1	N/A	8.1.2.5	Grid Design and System Hardening	Traditional Overhead Hardening -Transmission Conductor and Distribution

46	CaIPA	Set WMP-09 CalPa	PA_Set WMP-09	15	CalPA_Set WMP- 09_Q15	a) What is PG&E's forecast RSE for covered conductor system hardening completed in the second harf of 2025? (2) Please provide workpapers to support your answers to part (a). Question 16	a) PCAE does not forecast an RSE for covered conductor system hardening for the second half of 2025 in the WMP However, in the 2023 GRC, PCAE provided an RSE of 5 in 2025 for overhead system hardening (A 2:1-60-2), Exhet PCAE-4, Chapter 2, 3-8, Table 3-1). b) Please see attachment "WMP-Riscovery2023_DR_CalAdvocates_059-0013Atch01stem" for the requested information.	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitggation- plan/reference-docs/2023/CalAdvocates_009.zip	Ō	N/A	8.1.2.5	Grid Design and System Hardening	Traditional Overhead Hardening Transmission Conductor and Distribution
47	СаРА	Set WMP-09 CalP	PA_Set WMP-09	16	CaiPA, Set WMP- 09_Q16	Interprete to chair repeat Californian PCE 2022/WEAU (graders to PCE) methodologies (11) Top 20 percent carul segments based on test porticuto PCE methodologies (11) Top 20 percent carul segments based on test porticutors (21) Top WUMF setting billionian (WEE) remember to the test on Percent and PCE and PCE and PCE and PCE and PCE and PCE Percent and PCE and PCE and PCE and PCE and PCE PERCENT and PCE and PCE and PCE and PCE and PCE PCE and P	Pease see attachment "WMP-Olscovery2021 D.R. Calvdovater, 2016- OD16/LotOL COM-Rait for the respective information from data increases 1 2002- 2002/WMP-Ol, queening to FC (orgenic listerified provides) provide used for scoping the the 2023-2020 Peases on counter M that shows the subplication raik model used for scoping the project (WDRM 42, WDRM 40), queen to the attachment, a) Pipease excellence A of the attachment, d) Pipease excellence AF of the attachment, d) Pipease excellence AF of the attachment,	Holly Wehrman	4/4/2023	4/7/2023	4/7/2023	http://www.ape.com/see.slobal/common/adi/ slots/mempency.areasedess/slutural- disater/wildlers/wildlers-mitigation- glas/reference-docs/2021/CalkAnocates_009.ap	1	N/A	72	Wildfre Mitgation Strategy Development	Wildfree Mitigation Strategy
48	CalPA	Set WMP-10 CalP	PA_Set WMP-10	1	CaIPA_Set WMP-10_Q1	Table 3-0 on 3.32 of POAE's WHP states that POAE will make capable for Down Conductor Detection (DCD): 400 divices in 2024, and 420 divices in 202	a) DCD is capable of seeing from the device to 'tend of liter', therefore we are able to provide DCD protocom on most eligible high Fine Risk Area lite milles by the end of 2020, tenter or devices decrease in 2024 and 2025 because the her milles concered in 2024 and 2025, including be BFSS biller area area. The number of the analysis because the her milles concered in 2024 and 2025, including BFSS biller area area. The start for encores and a right BFRA Area (2021), including BFSS biller area area. The start for encores and a right BFRA area. The number of the analysis biller area area (2021), including BFSS biller area area. The start for encores are in 2024 and 2025, including BFSS biller area area. The start for encores are indigite HFRA and the protected by DCD at the end 47020.	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	https://www.spe.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildlires/wildlire-mitigation- plan/reference-docs/2023/CalAdvocates_010.sp	0	N/A	8.1.1.2	Grid Design, Operations, and Maintenance	Targets
49	CaPA	Set WMP-10 CalP	PA_Set WMP-10	2	CalPA_Set WMP-10_Q2	Table 8-5 on p. 336 of PGAE's WMP shows a forecast reduction in the number of EPSS energies of one to two percent annually from 3202 to 3202. In 94% factors case of 246 execution 104% to the instance of 19 MMp is PGAE's two cast reduction in the number of EPSS events linear across the 3203-3202 pcore). (3) Parate provide any wave beneformed in the instance of EPSS events linear across the 3203-3202 pcore).	s) For 2021. Actors combining to the valuation in the number of EPS include catagos are based on actors to transfer adjornal in Televison R. Rul of use Sales on the highest measure to reduce the reliability impact. These all to installed in location that each other set is the HRA. To general the set all provide catagories within the HRA. To provide the set all provides are set in the HRA to provide catagories within the HRA to provide a set of the HRA. To general the set all provides are set in the set HRA to provide the set of the HRA. To general the set of the set of the HRA to provide the set of the set of the set of the HRA. The general test and provide the provides in the decay and the HRA to general test and the set of t	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	http://www.aar.com/aar.akk/a/commod/aft/j administrations.com/aar.akk/akk/commod/aft/j datatet/aktfines/aktfine.mitigation. glan/reference.docs/2023/Calkboorate.010.ap	Ũ	N/A	8.1.13	Grid Design, Operations, and Maintenance	Performance Metrica Identified by the Electrical Corporation
50	CalPA	Set WMP-10 CalP	PA_Set WMP-10	3	CaIPA_Set WMP-10_Q3	a) Does PG&E torecast a change in the average duration of EPSS events during the 2023-2025 period? b) if the anxiety of tar(b) is yes, provide the expected average duration of EPSS events for 2023, 2024, and 2025. c) if the anxiety of part (a) is no, explain why not. d) Pease provide any available workpapers that support PG&Es' forecasts readmont the duration of EPSS events in 2022/2025.	a) Not at this time. b) NM b) may appear more operating apprince before being able to accurately forecast reduction in severage duration for EPSS outages. We have beened the target of four hours to 210 minutes in 2023. d) PORE does not have any applicable workspores available.	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	http://www.pge.com/pge.global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milipation: plan/reference-docs/2023/CalAdvocates_010.zip	0	N/A	8.1.13	Grid Design, Operations, and Maintenance	Performance Metrics Identified by the Electrical Corporation
51	CaPA	Set WMP-10 CaP	PA_Set WMP-10	4	CaPA_Set WMP-10_O4	Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-745     Add of PGLE 5 WWP states, with regard to 27.8-7451     Add of PGLE 5 WWP states, with regard to 27.8-745     Add of PGLE 5	a) DTB-FAT Is an integrated splane of semicirs and technologies that are established and available on the matter wavels together to integrate wavels and the semicirs of the semicir functionality in water accenter, eccomparising functional integra- genera functionality in water accenter, eccomparising functional integra- tegrates semicir conference in the semicirs exclude. The semicirs enter conference in the semicirs exclude: The semicirs enter conference in the semicirs excludes in the semicirs of the semicirs of semicirs enter conference in the semicirs enter the semicirs of the semicirs of semicirs enter conference in the semicirs of the semicirs of constating in the semicirs of semicirs enter the semicirs of semicirs parate in the semicirs of the semicirs of the semicirs of semicirs enter the semicirs of semicirs parate in the semicir is the semicirs of the semicirs of the semicirs of the semicirs of the semicirs enter the semicirs is the semicir is the semiciry is for semicirs in the semicirs of the semics of the symical of the semici	Holy Wehrman	447023	4/10/2023	4/10/2023	http://www.age.com/one_abdd//sommon/offin/ addres/sources/addres/sources/sources/ double/addres/addres-matgation glan/inference-docs/2023/ColAdvocates_010.ap	0	NA	8.12.62	Grid Design and System Hardening	Energing Grid Hardwing Technology installations and Pilots
52	CaPA	Set WMP-10 CalP	PA_Set WMP-10	5	CaIPA_Set WMP-10_Q5	P 357 of PO362 WMP states. "If deployed, DTS-FAST could have a significant impact on waither net where deployed." In places sampling therains a significant impact on waither net." In the above Dip Resize provide any workpapers or studies to support your answer to part (a).	In Place panels) the primes in subject on subtract the solution of the impact have grade. We do not have encould that be primed to its the encould state by prime in a designed is a periodic quartition of the impact tail that include the solution of the impact tail that include the solution of the impact tail that the impact tail that the impact tail that the impact tail that the impact tail tail tail tails that the impact tail tail tails that the impact tail tail tails that the impact tails t	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	http://www.opc.com/opc.global/common/odi/ safety/emergence.etersstordnew/solutural- disater/wildfires/widdfere.mitigation- glan/reference-doss/2023/Calkdwocates_010.ajp	0	N/A	8.1.2.6.1	Grid Design and System Hardening	Emerging Grid Hardening Technology Installations and Pilots
53	CalPA	Set WMP-10 CalP	PA_Set WMP-10	6	CaIPA_Set WMP-10_Q6	IP 464 of POAEs VMMP tables: In:2022, we reduced the Customer Average Interruption Duration toter (CADII) and customers Experimentage Sustained Cutage (CESD) for customers served by EPSS-capable lines when compared to data from the 2022 the CADII value for all HFTD customers for each year from 2018- 2022.	Please see 'WMP-Discovery2023_DR_Calif.docates_010-00064ch01.x8x.'	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ jafety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- glan/reference-docs/2023/CalAdvocates_010.zip	1	N/A	8.1.8.1.1	Grid Operations and Procedures	Equipment Settings to Reduce Wildfire Risk
54	CaIPA	Set WMP-10 CalP	PA_Set WMP-10	7	CalPA_Set WMP-10_Q7	P 464 4 PGRE's WMP balas, "By the end of 2022, we responde to 80 percent of columps on EPSS and the semible time within 60 minutes, responding on average within 42 minutes." The statement above refers to results achieved "by the end of 2022. "What time period is this data drawn from?" In other words, the 42-minute figure is an average of resconse times. In what period of time?	The 42-minute figure is an average of the response time to all outages on EPSS-protected circuits in 2022 since EPSS Outage Response time tracking began. The timeframe covered is May 23, 2022 – December 31, 2022.	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_010.zip	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Equipment Settings to Reduce Wildfire Risk
55	CaPA	Set WMP-10 CalP	PA_Set WMP-10	8	CalPA_Set WMP-10_Q8	P. 464 of PG&E's WMP states, "By the end of 2022, we responded to 89 percent of outages on EPSS-enabled lines within 60 minutes, responding on average within 42 minutes." For all outages on EPSS-enabled lines in all of 2022, provide the following:	2022 EPS QUITAGE RESPONSE XERVARGE RESPONSE THE 23TH REACONTLE RESPONSE THE 23TH REACONTLE RESPONSE THE CONSERVATION OF A STATEMENT OF A STATEMENT 24TH REACONTLE RESPONSE THE 4 Annual 24 Annual 25 Annual 26 Annual 27 Annual 28 Annual 29 Annual 29 Annual 29 Annual 29 Annual 20 Annu	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	http://www.ops.com/pag.global/common/pdfu/ adebt/commence.geopardens/sharada- disater/add/scales/add/scales/add/scales.global plan/orference.dois.2023/CaliAdvocater.010.ag	0	NA	8.1.8.1.1	Grid Operations and Procedures	Equipment Settings to Reduce Wildline Risk

					P. 464 of PG&E's WMP states, "By the end of 2022, we responded to 89 percent of outages on EPSS-enabled lines within 60 minutes, responding on average within 42 minutes." For the 1 percent of outages (noted in this roution on EPSS-enabled lines	2022 EPSS OUTAGE RESPONSE AVERAGE RESPONSE TIME FOR RESPONSES > 60 MINUTES LONGEST RESPONSE TIME 95					https://www.pge.com/pge_global/common/pdfs/					
56	CaIPA Set WMP-	0 CalPA_Set WM	IP-10 9	CaIPA_Set WMP-10_Q	g minutes. For the 11 percent of outages (noted in this quote) on EPSS-enabled lines that PGSE that not respond to within 60 minutes, provide the following: a) Average response time. b) Longest response time.	Minutes 408 Minutes Note: Table values reflect available data since EPSS Outage Response time tracking began. The timeframe for tracking n 2002 was May 23, 2022 – December 31, 2022.	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_010.zip_	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Equipment Settings to Reduce Wildfire Risk
57	CaPA SetWMP-	0 CaIPA_Set WM	IP-10 10	CaIPA_Set WMP- 10_Q10	P. 411 PC4E's WIP state. Ye plan b insidement a OA (gashy assurance) as P4ase diverse the progress PC4E. Its make so far in insidementing a OA program for system inspection. With the observation of the observation of Winto des PC4E appect to implement a OA program for system inspections? Insidement of the the main feature of the OA program that PC4E plans to implement?	b) The function that has been histocically effected to as "salary verticitator" is front a component of the QA program for system is repections and the enferred to as V wheth here: You's many provide the marker significant progress on the work and the program has been implemented. b) How the marker significant progress on the work and the program has been implemented. c) Marker has been implemented and the program has been implemented. c) Marker has been implemented and the program has been implemented. c) Marker has been implemented and the program has been implemented. c) Marker has been implemented by the program has been implemented. c) Marker has been implemented by the program has been implemented by the composite of the outperformance of the program has been implemented by the same and been implemented. c) Ware is a statistically entering the program been has been implemented by the same and been implemented. c) Addity definitional definition of the program has been implemented by the same and been implemented. c) Addity definitional definition of the program has been implemented by the same and been implemented. c) Addity definitional definition of the program has been implemented by the same and been implemented. Statistical and the program by the program has been implemented by the progr	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	htta://www.apc.com/opc_slobal/nammon/odi/ _slobal/vielenses/slobal_ disate/vielenses/slobal_solation_ glas/reference-docc/2033/c3Advocate_00.0p	O	N/A	8.1.6.1	Quality Assurance and Quality Control	Quality Assurance
58	CaPA Set WMP-	0 CalPA_Set WM	P-10 11	CalPA_Set WMP- 10_Q11	P. 44.1 of G&Es: WMP states. "We plan to update existing QV (pusity verification) procedures for synthemis importions: a) Please discuss the progress PG&E has made so far in updating existing QV procedures for synthemis importions. b) When does PG&E expect to complete its updates to existing QV procedures for systemic importions? c) Please describe how the planned updates will improve PG&E's existing QV procedures.	a) The quality item is currently undergoing a thorough review of the prior QV procedures as an initial step in the diversignment of qualitative procedures. It is the step of the step	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	http://www.spe.com/ppe_globa/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-miljastion- plan/reference-dors/2023/CalAdvocates_010.zip	D	N/A	8.1.6.1	Quality Assurance and Quality Control	Quality Assurance
59	CaPA Set WMP	0 CaPA_SetWM	₽-10 12	CaPA Set WAP. 10_012	P. 400 of PCIAE's WMP tables. "Along with reducing wildfor risk related to backlog grafter mikkugs in HFTDHFPK, neg ICF netflections is stratified after Jamay 114 (2013) (PTD HFPK, neg ICF 2014) (PTDHFPK, neg ICF 2014) al) Witt informat factors allow and the strationary and the strationary al) Witt information factors date (PCIAE anticipate may prevent if the completing ThOHPFM, grinn the date is not complexe may prevent if the complexity al) Witt information and the strationary and the strationary and the strationary all the strating factors date (PCIAE anticipate may prevent if the strationary and effect the asternal factor may tawn). The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the asternal factor may tawn. The strationary and the strationary effect the strationary and the strationary and the strationary and the strationary effect the strationary and the strationary and the strationary and the strationary effect the strationary and the stra	a) Phase refer to page 131 of ar 2022 WWP which defines external locksr as follows: Tokenal Factors meter associated constraints with mini myrales according agent condition, underking of the page 14 of the page 14 of the page 14 of the condition, underking of the page 14 of the page 14 of the page 14 of the condition, underking of the page 14 of	Holy Wehrman	44/2023	4/10/2023	4/10/2023	http://www.apc.com/pag.alohd/sammon/jodf/ sidest/widestand/sammon/jodf/ disset/widestand/sammon/jodf/ gian/wetereor-docs/2011/side/wortes_010.0p	O	NĂ	8.1.72	Open Work Orders	Open Work Orders – Distribution Tage
60	CaPA SetWMP-	0 CalPA_Set WM	IP-10 13	CalPA_Set WMP- 10_Q13	Table PG&E-8.1.7.1 orp. 451 of PG&E's WMP states, "Field Safety Reasonance (F3R) performed annualy on time dependent tags to confirm Pilotity all UMM PG&E's correct procedures and policies, can a FSM de-exclusible the protory of an antidiaction Please opening your assess. b) UMM PG&E's correct procedures and policies, can a FSM be used to extend the due date of a conflication beyond GD 85 net 18 timelines? Please explain your answer.	a) The GPP engrant to focused on inderlying conditions that was excluded to Privity A and B they before an advance that as inderlying to conditions that was excluded the privity. An advance that are inderlying to the privity of the transmitter of the privite the secondard for the privite. For example, if the big patients per conditions, for FSR can advance the transmitter of the privite. For example, if the big patient per converge the big privite the cancel of exclusion or concentration to advance the transmitter of the privite the cancel of exclusions or concentration advance the transmitter of the privite the cancel of exclusions or the patient per concentration and exclusions or advance the transmitter of the privite the cancel of exclusions or the patient per concentration advance the transmitter of the transmitter of the transmitter of the transmitter of the privite the cancel of exclusions or the patient per concentration advance to the transmitter of t	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	https://www.pat.com/pate_plobal/common/ddf./ jaftyt/mempency-progradessinatural- disate/wide/may-keller-mitigation- glan/reference-docs/2013/Calidoocates_010.np	D	N/A	8.1.7.2	Open Work Orders	Open Work Orders – Distribution Tags
61	CaPA Set WMP-	0 CaPA_Set WM	IP-10 14	CaPA_Set Wate- 10_014	Table PQEE 41.7.3 on p. 456 of PQEE's WMP has empty cells in the HFPA row. a) Peace cybin why the HFPA rows is empty in the alone table. b) Pleace provide on ripidles worson of PGEE 8.1.7.3 with the HFPA row filled in.	The IFRA TALE IN TABLE 11.7.1 See Mark tecnolo POLE was value to segregate the IFRA tags. IFRA tags.	Holy Wehrman	44/2023	4/10/2023	4/10/2023	httar //www.aar.com/doir.skide//sommon/adf.g/ adeta/wite/martenics/segarate/segarate/ distar/wite/martenics/address glan/witerenics-doics/2013/r/AAdvocates_010.ap	o	NA	\$172	Open Work Orders	Open Work Orders – Distribution Tage
62	CaPA SetWMP-	0 CaIPA_Set WM	IP-10 15	CaIPA_Set WMP- 10_Q15	Integrate to data respect California. PGE-2023WH-PG-0, specifical, TVEE at the integration of the data respective. There is an integration of the data respective. What are the results data respective to the respective of the data respective. What are the result heats of the respective of the respec	A comparing the structure of a inspections that are part of the inspection process. The inspect completes the inspection and a good backs is performed for commonly inspect learning and the Signal checks are profined for the commonly inseadline that pointable cuests at the or 0 The firms of the instant site of the Comparing the site of the site of the site of the site of the origin site of the site of the site of the Comparison of the site of the site of the origin site of the site of the site of the Comparison of the Comparison of the Comparison of the site of the of the first site of the site of the site of the Comparison of the Comp	Holly Wehrman	4/4/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ Lafety/mempenco-progradeness/natural- disate/wideness/indexs/widlen-mitigation- glan/reference-docs/2023/CalAdvocates_010.zip	0	N/A	8.1.3	Asset Inspections	N/A

63	TURN	001	TURN <u>-</u> 001	1	TURN_001_01	profession while metapolice assigns a high priority to undergounding and doesn doesneeds as abused up to init and only and office damages and under doesneeds as abused by the site and only of KE damages and under programs. The second sec	a) No. PAEE 3 2023-2023 WHE seen to provide a comparison of the RESE to transformanding compared to the RESE 3 2023-2023 WHE seen to provide a comparison of the RESE at the transfor- organized to the RESE 3 damalesh mightains. None: This allowands and the RESE at the transfor- ter and the RESE 3 2023-2023 WHE seen to provide the research of the RESE at the transformation of the RESE 3 2023-2023 WHE seen the RESE 3 2023 WHE seen the RESE 3 2023 Core at RESE 2023-2023 WHE seen the RESE 3 2023 WHE seen the RESE 3 2023 WHE see the RESE 3 2023 WHE SE 3 202	TomLong	442023	4/7/2023	47/2023	http://www.gas.com/case.stobal/common/jedfu/ safetr/intergence_preparedons/Janual, disater/staffire.mitgeton- phu/reference-does/201/11/MM_001.np	1	NA	Appendix D	Areas for Continued Ingrovement	ACI POLE-22-34 - Revise Process of Francisco Vitaline Meganice
64	TURN	002	TURN_002	1	TURN_002_Q1	Please provide the attachment to the response to CalAdvocates-PG&E-2023WMP- 06-007, which PG&E has labeled as confidential	Please see attachment "WMP-Discovery2023_DR_TURN_002-Q001Atch01CONF.xtsx" for the requested information.	Tom Long	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_002.sip	1	Yes	8.2.3	Vegetation Management and Inspections	Vegetation and Fuels Management
65	TURN	002	TURN_002	2	TURN_002_Q2	Please provide the attachment to the response to CalAdvocates-PG&E-2023WMP- 06-008, which PG&E has labeled as confidential.	Please see attachment "WMP-Discovery2023_DR_TURN_002-Q002Atch01CONF.xtsx" for the requested information.	Tom Long	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_002.zip https://www.pge.com/page_global/common/pdfs/	1	Yes	8.2.3	Vegetation Management and Inspections	Vegetation and Fuels Management
66	TURN	002	TURN_002	3	TURN_002_Q3	Please provide the attachment to the response to CalAdvocates-PG&E-2023WMP- 06-009, which PG&E has labeled as confidential.	The attachment to CalAdvocates-PG&E-2023WMP-06-009 was identical to the attachment provided for CalAdvocates-PG&E-2023WMP-06-008, so please refer to the attachment sent with Answer 002 of this data request response.	Tom Long	4/4/2023	4/7/2023	4/7/2023	https://www.pge.com/pge_globa/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN 002.zip https://www.pge.com/pge_global/common/pdfs/	0	N/A	2022 WMP Section 7.3.5.2	Vegetation Management and Inspections	Enhanced Vegetation Management
67	TURN	002	TURN_002	4	TURN_002_Q4	Please provide the 2023-2026 Undergrounding Workplan referenced on page 911 of PG&E's WMP and in footnote 209, which indicates that PG&E has labeled the Workplan confidential.	Please see "WMP-Discovery2023_DR_TURN_002-Q004Atch01_CONF.x6x* for the requested information.	Tom Long	4/4/2023	4/7/2023	4/7/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_002.zip	1	Yes	Appendix D	Areas for Continued Improvement	ACI PG&E-22-16 – Progress and Updates on Undergrounding and Risk Prioritization
68	CPUC - SPD (Safety Policy Division)	002	CPUC - SPD (Safety Policy Division)_002	1	CPUC - SPD (Safety Policy Division)_002_Q1	Provide Attachment 2023-03-27_PGE_2023_WMP_R0_Appendix D ACI PG&E- 22-16_Atch01_CONF (PG&E's 2023-2026 Undergrounding Workplan).	The CONFIDENTIAL attachment is being provided pursuant to the confidentiality declaration 'DRU1407.03_Confidentiality Declaration.pdf'. Ar requested, please see attachment "2023-03-27_FGE_2023_WMP_R0_Appendix D ACI PG&E-22-16_Arch01_CONF-xisx' attached.	Kevin Miller	4/4/2023	4/5/2023	4/4/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/SPD_002.zip	1	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-16 – Progress and Updates on Undergrounding and Risk Prioritization
69	QEIS	001	OEIS_001	1	OEIS_001_Q1	Regarding PG&Es Tree Accessment Tool (TAT) Considering PG&Es as descontinued its Enhanced Vegetation Management (EVM) program: a How is PG&E using and planning to use its TAT? b. What imspection programs, if any, label of Section 8.2.2 will use the TAT? c. #PG&Es in or using its TAT, with has discontinued its use?	a) The TAT was developed for the EVM program. The TAT will no longer the utilized as the EVM program conclusion the model 3022. There are no current plane table. TAT os a support other by No inspection program is taked in Section 8.2.2 of the 3023-2005 VMVP plan to autilize the TAT at this time. Thesase see the respective plan () of this question. () The approach to the inspections retrieves to follow the American National Standards Institute () The approach to the inspections retrieves to follow the American National Standards Institute () The approach to the inspections retrieves to follow the American National Standards Institute () The approach to the inspections and individual the mitigation of the American Nations and Institute () and the Inspection of the Inspections and Institute () and the Inspection of the Inspections and Institute () and the Inspection of the Inspections and Institute () and the Inspection of the Inspections and Institute () and Inspection of the Inspections and Institute () and the Inspection of Inspection of the Inspection of the Inspection of Inspection of the Inspection of	Colin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/0EIS_001.rlp	0	N/A	8.2.2	Vegetation Management and Inspections	Vegetation Management Inspections
70	OES	001	OEI8_001	2	068_001_02	Regarding RCAES. Transferd Two Species (TR3) Study and IA Two Assessment Too (TAT) On page 74 or 40 a 2022 WW Lyadas PCAEE allows. The results of or program Crie Species and an incorparison that PCAEE allows. The results of our Tage (TC4) all allow PCAE is more accurately identify and mitpigation trans at a shadow PCAE status that have resultated the commonstation in the face (Tageand Theo Sum PCAE) and the two revealable for excernation (the relief Tageand Theo Sum PCAEE) and the two revealable for excernation in the face (Tageand Theo Sum PCAEE) and the two revealable for excernations in the face (Tageand Sum the Tage) The Species shady as commonstation in the face (Tageand accommonstation and generally (La , not in response to these recommonstations). Numer provide the two hand and the match to TaY IT response to these recommonstation and generally (La , not in response to these recommonstations). The TAGE status to the TAT hardow to the constantiation (T dargespringmentment).	a) Non-recommendations are provided to PAGE in the final regold of the Targetet The Species Study May was completed I Mach All 2004 ET is an control of these are many strained on the state of the s	ColnLang	452023	4/10/2023	4/10/2023	http://www.ape.com/one.skobal/common/Joffs/ adets/viewegency-gregordenes/Jostad- distattr/viewege.intifere mitatato- phar/viewence-docs/2013/2015_001.app	O	NA	8216	Vegetation Management and Inspectane	High-Risk Spacies
71	oes	001	OES_001	3	085_001_03	Ingending PAGELS Focused There Inspections pilot Description Focused There Inspections pilot Description Focused There Inspections pilot Control (PAGE) and "bargenet there is the source of explantion inspection can be there expected intervels and "description" for pilot and "bargenet description" of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot description of the pilot and pilot and pilot and pilot description of the pilot and pilot description pilot description of the pilot and pilot pilot and pilot description of the pilot and pilot description pi	as Four regions AGA stading 300 miles have been leaded for the TT PLAL core is not in the theorem contexts. Biol. Celeversa, B Drovak, m Maga MPC contextuation will begin TC as the Celevane contexts. Biol. Celevane, B Drovak, m Maga MPC contextuation will begin TC as the Celevane context. Biol. Celevane, B Drovak, m Maga MPC contextuation will begin TC as manual to celevane contextuation of the Celevane Celevane Celevane Celevane Celevane maintains. Sy yeak totakaid of metalism PLAC Large (Socialism Celevane maintains), Sy yeak totakaid of metalism PLAC Large (Socialism Celevane maintains). Sy yeak totakaid of metalism PLAC Large (Socialism Celevane maintains), Sy yeak totakaid of metalism Celevane maintains and segonded the Celevane me tahre analysis against URMAM model. This analysis asponder the proving the term analysis against URMAM model as regional plots. To then the plat. The term of the term of the segment term of the plates the plat. The term of term of term of term of the term of	Coin Lang	452023	4/10/2023	4/102023	https://www.ape.com/ape_global/common/aff// schedu/mangency_program/docs/schedu/schedu Basistof/schedures_schedures_schedures_ placy/schemos_scoc/2633/000_001_ap	3	NA	82225	Vegetation Management and Impections	Facuard Tree Inspections

71	085 001	OES_001	3 SUPP	OEIS_001_03 SUPP	Regarding PGAE's Focused Their topochom plot a Country Organization of owner plot in the plation respection on the country of the plation of owner plation respection on the analysis of the plation of the plation respection on the analysis of the plation of the plation respective of the plation of Country (ACC), and Taylogona where found respective on the plation of Country (ACC), and Taylogona where found respective on the plation of Country (ACC), and Taylogona where found respective on the plation of Country (ACC), and Taylogona where found respective on the plation of Country (ACC), and Taylogona where found respective on the plation of Country (ACC), and Taylogona where the alastication for the plation personal analysis in the plation there is assistentiated for the plation of the strength on the PGAE is conclusive to plation. The strength of Country of the Taylogona where the plation of the plation of the strength on the PGAE is conclusive to plation. The strength of Country of the theread is the plation of the plation of the strength on the PGAE is conclusive to plation. The strength of Country of the theread is the plation of the plation of Country of the theread is the plation of the plation of Country (Country) is becapite for the plation (CM). Is for example, the country based on the the plation management (CM). Is the variety of the theread is the plation and the theread is theread is the	h) 2023 Sevelopment of Areas of Concern (AOC) used WDRM '11 by priorities CP26 is inform the pilot areas selected. In the four AOC selected for pilots there are 31 CP26 total. 22 of Herea CP26, match where VMRV value used in 2024 CP4 Here Higher Montes Reak Science Rawking. These omstations are due to to crut configuration and/or operating matther changes and the value have the VDRM '202 CP4. We be the DEM' three Weighted Reak Science and EV4. Three Weighted Reak are provided in the able bolies.	Colin Lang	4/5/2023	4/19/2023	4/19/2023	http://www.age.com/org.stold//formmos/juffig/ addition/antiquities.ge.ge.addition/antiquities disaster/widfices/addition-antiquities. plan/reference-doc/2012/01E_001.ag	o	NA	82225	Vegetation Management and inspections	Focused Tree Inspections
					Weighter Phonotation List. Weighter Phonotation											
71	0635 001	OEIS_001	3 SUPP_2	QEIS_001_03 SUPP_2	medianeting measurements and the measurement of the second	() GB layer for each polygen with the additional ambidues have basis provided. Peace-server, VMMP-Discovery/2022, QB, CBB, 201, 2020/Big/QBA/JB/15, sp <sup>2</sup> and VMMP- Discovery/QD2, QB/C, 600, 900-3003 gA/QB/A/B/15, sp <sup>2</sup> and VMMP- Discovery/QD2, QB/C, 600, 900-3003 gA/QB/A/B/15, sp <sup>2</sup> and VMMP- Discovery/QD2, QB/C, 600, 900-3003 gA/QB/A/B/15, sp <sup>2</sup> and VMMP- Discovery/QD2, QB/C, 600, 900-3000 gA/QB/A/B/15, sp <sup>2</sup> and VMMP- Discovery/QD2, QB/C, sp <sup>2</sup> and sp <sup>2</sup>	Coln Lang	452023	4/27/2023	4/27/2023	https://www.aps.com/pag.ploba/common/pdfu/ anterbu/margance.proparations/https:// disastra/wide/widefere mtggaton. plan/inference.doc/2012/JOIN_001.aps	2	NA	82225	Vegetation Management and Inspections	Focused Tree Inspections
72	OEIS 001	OEIS_001	4	OEIS_001_Q4	Regarding PGES: The Removal wearvy (Propage SSR PGES states that is will have be associated and statistical the COLONDERS. a Nov doe PGEE doods whether a hore should be 1 justry phased based on the existing rule associated on the should be 1 justry phased based on the statistic rule associated on the should be a statistical and associated phased based on the should be associated on the should be and phased based on the should be associated by the should be phased based on the should be associated by the should be phased based on the should be associated by the should be phased by the should be associated by the should be associated by the phased based on the should be associated by the should be associated by the phased based on the should be associated by the should be associated by the phased based on the should be associated by the should be associated by the phased based by the should be associated by the should be associated by the phased based by the should be associated by the should be associated by the phased based by the should be associated by the should be associated by the should be associated by the should be associated by the should be associated by the phased by the should be associated by the should be associated by the should be associated by the should be associated by the should be associated by the should be associated by the should by the s	a) (1) These in the inventory with a TAT result of Xbatt will abated based on the existing insk (2) AT secs, the inventory with either on TAT result or a TAT result of the TAM -RATE are to be reassessed by a treat ReA research of Calation (TRAO) inspect to determine of abatement is appropriate. The inspection will determine our action based on the confident on all and the inspection of the treat of the existing of the treat of the treat of the treat of the reading of the treat of the reading of the treat of the reading of the treat of the Calatitation (TRAO) the treat of the treat of the treat of the constraint is of the document of the the treat of the treat of the treat of the treat of the constraint is the document of the the treat of the constraint is the document of the the treat of the document of the treat of the tre	Colin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.pae.com/pae_alobal/common/adi/j gatery/mergence-propress/natural- disater/widerwider-mitigation- plan/reference-doc/2023/0015_003.sip	D	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory
73	085 001	OES_001	5	085_001_05	Regarding Wood Management On page 15M, PCBE says that its wood instanapoment of pages addresses large wood generated by PCBE's With activities and including post- file wark antibilities and wood generated by the EVM Program. In Address targe wood generated to the EVM program the tree of advancession of the PCBE's Tes Removal Internation programs a premate of the EVM program. In Address target and programs the test of the PCBE's the Removal Internation programs a remarks of the EVM program. In Address target and programs the test of the PCBE's the Removal Internation programs a remarks of the EVM program. Relations: On PRION, UNI to Operational Mitigations, and Proceed Test Impediations. C. When testing wood address and the programs are transfer to the respective PCBE's and the second address and the anneer transfers of etc. I Block on Index registers or registers. I Block on Index registers or registers. I Conflict with property career's stresses. In Conflict with property career's stresses. In Conflict with property career's stresses.	a) The set of the s	Coin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.ape.son/ape.aloba/common/adit/ safety/energency.pergaredress/ntrutal disaster/wildfires.mitigation. plain/reference.son/1013/065_001.ap	1	NA	8232	Vegetation Management and Inspections	Wood and Stash Management
74	OEIS 001	OEIS_001	6	OEIS_001_Q8	Regarding Enhanced Clavarances On page 537, PG4E says if Complex with Appendix G of OS (%): from goes no to accimate the renormended minimum clavarances set forth in Appendix E of GO 95, a. In the HFTD, does PG4E doublin therecommended clavarances 'where practicable'? b. (1) globes not describe how PG4E implements the recommended, 'enhanced' clavarances, clarify how PG4E poprationalizes the recommended clavarances set forth in Appendix E of OG 95.	a. The minimum charance at time of work on Erihanced Vegetation Management is 12 feet as recommended in Appendix E of 00 B. Router markeness of previously characted EMA space is the Apple of the Ap	Colin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ isfety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/0EIS_001.ip	0	N/A	8233	Vegetation Management and Inspections	Clearance

75	065	001	OEIS_001	7	OEI5_001_07	Insgering Agendeli & Item Thu Ne Currently Option Of The Request Org.     Provide Te foldway, which are addred in the 2023 202 Willer Mightaph Pain Technical Qualities, Agendeli & III et al. In status (Instance).     Status (Instance): The data is status (Instance): Instance (Instance): Net Word .     Technical Qualities, Carlos Instance,	The regarded information is provided in the following four documents: • YWM-P Discovery/2022, DM, QGE SUI-QQD1Action 1 and the set with Public secovery/2022, DM, QGE SUI-QGE ActionActionQCONF.pdf • YWM-P Discovery/2022, DM, QGES, Q01-QQD1ActionActionF.pdf	Coin Lang	452023	4/10/2023	4/10/2023	https://www.ops.com/pag.gkba//common/refs/ adebt/mengenoc-program/mon/futural- disater/wide/actival/differ mitigation. gksa/reference-docs/2023/OUS_001.np	4	NA	Aqpandix B	Supporting Deconstruction for Plant Mechanizing and Assessment Definitions	Detailed Model Documentation
76	OEIS	001	0EIS_001	8	OEIS_001_08	logading Competencies System Dagam for 94 Rba Model. In Competencies System Dagam for 94 Rba Model. 1. A competencies degrade for general control and 2. A competencies degrade for general control and and 2. A competencies degrade for general control and and 2. A competencies degrade for general control and and 2. A competencies degrade for an other proceeding control and and control 2. Subtrol and control proceeding control (see the control of 2. Decisions and process flows, 4. Decisions and process flows, 5. Decisions	PGAE has provided two system displanms within WMM-Discovery/2021, DR, OEIS, 2011. QDBMAHD of all response to the data request—ore for organizational models (side 00) and one for pairwing model, data (D). Each diagram fields the interaction amount different models and each rights and duplate. The diagrams duplate built for the data of the data of the data (D). Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 2) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 2) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 2) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 2) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D). OLDBMAHD (D) of 4) Please see data (D) wMM-Discoverg/2020, DR, OEIS (D) wM	Colin Lang	4/5/2023	4/24/2023	4/24/2023	htts:://www.apc.com/apc.alobal/nommon/util/ adstruct/walkenspino- dastate/walkenspindfire.mtgataa. plan/reference.docs/2023/015.00.ap	1	N/A	6.1.2	Risk Methodology and Assessment	Sammary of Risk Models
77	OBS	001	0EIS_001	9	OEIS_001_09	Regarding Particles Level Res Adapts and Res Speed Efficiency, Provide State State State State State State State State State State Response to La Bar porcide in Earls are explicitly captured in the porticits. Response to La Bar porcide in Earls Ada Instate the level of capacitation for the prographical characteristics with 3. Are Bartins calculated on a porticle of relacif these provides in example. In the Instate calculated on a porticle of relacif these provides in example to the barties and these to the state are explicitly provide in the Res to barties and the Res State State Barties and the State	Is Band on the NIMBIN Distribution Rels Mald whithis bands on oncut sequents, so cut sequents are signated to the entrytime lead in minod to calculate insights or program bandling and the profitol bend. The bandhose the investing lead of the entrytime lead in minod to calculate the signature lead of the entrytime lead of the investing lead of the entrytime lead of the	Colin Lang	4/5/2023	4/10/2023	4/10/2023	httas://www.mage.com/bage.ski/ski/www.mom/baff/ add/ski/www.mage.ski/ski/ski/ski/ski/ski/ski/ski/ski/ski/	2	N/A	7.3.41	Wildfre Mitgation Strategy Development	Kenthying and Evaluating Mitigation
78	OEIS	001	OEIS_001	10	OEIS_001_Q10	Regarding Cost-Benefit within and Overall Decision-Making Framework a. If projects are justified based on a multi-attribute value functions/toots basis, what b. How is the function that a project exceeds the freshold computer? c. If projects are justified based on a multi-attribute value functions/cost basis, what freshold or hundle is used?	a) We do not have a specific threshold to justify original, b) White we don't calculate a specific threshold for executing mitigations, PGAE prioritizes higher MAVF-locato backtons for executing projects. We also develop risk baydown curves and implement boycles at the higher end of the ocurve. The higher end of the ocurve represents the higher MAVF-locat values. Original in response to subpart a), we do not have a specific threshold or cutoff to justify projection.	Colin Lang	4/5/2023	4/10/2023	4/10/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/OEIS_001.sjp	0	N/A	7.1.4.2	Wildfire Mitigation Strategy Development	Mitigation Initiative Prioritization
79	OEIS	001	OEIS_001	11	OEIS_001_Q11	Regarding PG&Es Response to ACI PG&E-22-10 PG&E describes an external study (Inded by California Tenrary Commission (CEC) part FCP 1-1020 Cataly and address years with initiar clinate locations that already have weather stations, and areas with climate conditions that are not well researed by carrier stations. And areas with climate conditions that are not well alreading the station with the PG&E described and used to assess the distance of the station similarity.	The wather calimation report was developed by a third party, Pregence, Pregence provides wath a draft cogo if the engrat and instruction and to distribute the downer. Therefore, we wadd grantly approache Energy Safety runderstanding in honoring this instruction. To this end, we recommend that Energy Safety oractes the Pregence taxal midler gifty and the contract alternation provider balave to data the dark report. This was the same process we was to be also provider balave to be also report. The same the same process we was to be contract the same process and an experiment of the same provides balave. • https://pregence.org/contact-ad/	Colin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-don/7023/0EL5_001.stg	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-2210 Justification of Weather Station Network Density
80	085	001	OEI8_001	12	0EI8_001_012	Regarding POLES - Response to AD POLE-22-08 - POLES 15th et al. 2015 (Excell) dropped to the base MK percent" (p. 181), For - POLES 15th et al. 2015 (Excell) dropped to the base MK percent" (p. 181), For - Nameted of CPZ - V mittage of could asymerit - No mittage of could asymerit - No mittage of could asymerit - D mittage of an utargeners - D mittage of a utargeners - D m	Please see altainmen WMP-Discovery2023_DR_OEB_001-2012/btt01 siss, tab "12.a Data and the second set of the second set o	CeinLang	452023	4/12/2023	4/12/2023	http://www.ape.com/ape.alohal/nommos/udi/s safety/wintgency.gropset/moss/uhttaal: disatety/wintgency.aluffere mitggency. plus/inference.docs/2013/OIS_0DLap	0	NA	Apponda D	Anas for Continued Improvement	ACIPG&E-22–09 Evaluation of Model Reproduction and He Robust in High-Real Areas
81	OEIS	001	OEIS_001	13	OEIS_001_Q13	Regarding POLES: Response to ACI POLES 22:20 POLES tasks hat YASKing stores to the databet GO 165 impaction solved the pagestarts the apply of 15 poles per day, and the saleser than to the the stand- pagestarts in taging yas and the salese tasks that the same database betroget every (tages 820). a Polvola the adity respondent lastic transition ground impactions, done-only image capitar, and helicopter-only capitar.	Phonos neb belver for the regulated forformation. Donos only Held-on-Spector - Dinos Based Joine GO 165 migacition Aratial Image capture (Bincubershalphorent) 24 20 29 7-30 23 40 National Control (Statistica) (Statistica) (Statistica) National Statistica) (Statistica) National Statistica) (Statistica) Additional (Statistica) (Statistica) Additional (Statistica) (Statistica) Additional (Statistica) (Statistica) Additional (Statistica) (Statistica) Additional (Statistica) (Statistica) Additional (Statistica	Colin Lang	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-programedness/hatural- disaster/winderse/widfer-mitigation- plan/reference-docs/2023/OEIS_001.sip	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-20 Asset Inspection Drone Program Pilot

62	068	001	OEIS_001	14	065_001_014	Regarding IPCAES: Access Management Vaggedein Charger 633, PCAES takens har IPCAES has significantly advanced our data management practices and the quality of our asset hereitary (Ascass Regaring) Allowed and the significant of the advances of the significant and the significant of the significant of the advances of the significant of advances of the plane is a starked bit of the database includes of the plane of the advances of the significant of the significant of the plane of the significant of the significant of the significant of the plane of the significant of the significant of the significant of the plane of the significant of the significant of the significant of the plane of the significant of the	<ul> <li>a) Our search invertiery database (Asset Registry) does include altribute fields for busclero (latitiony according), and inabilities (asset). There are considered and the database (asset), there are considered and altribute fields for busclero (latitiony), and inabilities (asset). There are considered and altribute fields (asset) and data generation (asset) and altribute (asset) (Asset) and (asset) (Asset) and (asset) (Asset)</li></ul>	ColnLang	452023	4/10/2023	4/10/2023	http://www.aproscipto.apro- lates/aprox/apro- alestation/apro- ductory/apro- pho/reference-docs/2021/0015-033.pp	0	N/A	8.1.5	Asset Management and inspectos Entry tie Bystem(c)	NA
83	oes	001	OEIS_001	15	OEIS_001_015	In garding PDLETL: Enterance In-water leading to thing (EPRIS) in program to regime expression and install the Downed Constance Definition (DCD) agardent to regime expression, and install the Downed Constance Definition (DCD) agardent of the DOC UNITY with all the visualise transmission (DCD) agardent states that the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant to many the DOC UNITY instance will large constant the UNITY instance will large constant the DOC UNITY instance will large constant the UNITY instance will be exact to the large constant to many the UNITY instance will large constant the UNITY instant down and the Constant to the large constant to the	c) () CCD againtim instabilition tes prioritant based on the addresselfs risk induction from each DLD dress using PCAE's MCDM on the mode and manetary tight in RR A Aso (FFA) excited distribution the incompany. Addresself in a Mrefest S devolution and incompany. Addresself is and incompany. Addresself is a more addresself and a more addresself and a more addresself and a more addresself and a more addresself is a more addresself in the incompany. Addresself is a more addresself in the incompany. Addresself is a more addresself in the incompany. Addresself is a more addresself is a more addresself in the incompany. Addresself is a more addresself is a more addresself in the incompany DCM. Many genes is address to dama addresself is a more addresself in the incompany domain the risk asso and annual (in primitary DFPS) as a basis to strange and one prime DFBS adapts was not company. The DM substance for addresself is a more addresself in the incompany domain the incompany domain of the incompany. The DM substance is a more addresself in the incompany domain of the incompany domain of the incompany. The DM substance is a more addresself in the incompany domain of the incompany domain of the incompany. The DM substance is a more incompany domain of the incompany domain of the incompany domain of the incompany. The DM substance is a more incompany domain of the incompany domain	Coin Lang	45/2023	4/10/2023	4/10/2023	tatas://www.age.com/gegstabil/common/ndtr/ sufthy/emerging-progradiness/tatarat/ glaster/wiellen-y-editer-initiation- glas/inference-docs/7021/015/03_pg	o	N/A	818.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
84	Culto	Set WMP-11	CalPA_Set WMP-11	1	CalPA_Set WMP-11_Q1	PLAES The View 1202 GRC exhault learning (Sz. PLAES: 11 or July 11, 2022) states in en- transis in en- transis in entransis in the PLAES and PLAES and PLAES and PLAES and PLAES have replaced and PLAES and PLAES and PLAES and PLAES for Full and the values and PLAES and PLAES and PLAES and PLAES for Full and the values and PLAES and PLAES and PLAES and PLAES for Full and the values and PLAES and PLAES and PLAES and PLAES for Full and the values and PLAES AND AND AND PLAES AND AND PLAES AND AND PLAES AND AND PLAES AND AND AND PLAES AND AND AND PLAES AND AND AND	PCLE object to parts (s) through (s) of the respect to beyond the scope of this proceeding. This guestion relates to PCLE T- 2023 General Nate Case (OCC) proceeding and has no executed conversion PCLE T-MIP proceeding part framework (a Monace scorementy beneral and bold state from PCLE in the response of guest PCLE all provide a response to the respect to the proceeding and the response of the test and approach to the respect to the proceeding and it is the reson appropriate works	Puł-Wa Li	4/52023	4/10/2023	4/102023	http://www.agr.com/gar.adv/ad/ownews/solf/ advanter/with/with/with/advances/solf/ ginater/with/with/with/advances/ alas/inference-doc/7023/Sal/Advances, 2013/a	O	NJA	8.1.8.1.3.1	Onld Operatives and Procedures	Rapid Earth Fault Current Limiter
85	CaPA	Set WMP-11	CalPA_Set WMP-11	2	CaPA_Set WMP-11_02	Referring 19421: 5 Bactor Petromy Statement Part IV (1arti Sharet No. 5220 Hen Toy, 1art No. 1997). The State of State	POLE diplot to this regard as beyond the scope of this proceeding. This question notities to POLES 2022 General Nate Careford (RCG) proceeding and have no exurcised connection to POLES VMMP proceed of professions of the scope of the scope of the individual data scope of the scope of the scope of the scope of the scope of the individual scope of the individual to the proceeding as 8 is the more appropriate versa.	Pul-Wa Li	4/5/2023	4/10/2023	4/10/2023	http://www.day.com/aps.efs/s//www.haft/ schemers/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/schemers/aps.efs/ day.com/aps.efs/ day.efs/	0	N/A	8.18.13.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
26	CalPA	Set WMP-11	CaIPA_Set WMP-11	3		PLGEs 2022 VMIP. Section 7.1.E. Albushmert 1 (Adm, G) and 1 passe the following regarding the project status of EPC 1.15—Protoche Wires Dawn Miligation Demonstration Project (Rapid Eahl Paul Current Limite) as of Portuna 23, 2022 distalation of astational backstones for stratistical addament IEEC, installation distalation of astational who could be the an initial correcting process. 20 distalation of astational who could be the an initial correcting process. 20 distalation of astational who could be the an initial correcting process. 20 distalation of astational who could be the an initial correcting process. 20 distalation distalation for uncharged (d) distalations of the following table. 1 Given the status in subgent (a) of the specific planes for the following table. 3 Asta Marco 27, 2022, that conclusions or findings table REECL, unbacknow 79 (Dues and Back Could Could Back Could Back Could Back Society Back Back Back Back Back Back Back Back	2025 Forecast Capital Expenditure for MWC 49R (\$) \$0 en	PasWa Li	452223	4/10/2023	4/102023	<u>https://www.ege.com/ger_global/common/offu/</u> safetu/emrgancy.organedioss/safetu/a disater/widfing/saffer instgation glau/inference.desc/1023/Celubocatin_031.its	0	NA	818131	Gid Operators and Procedures	Rapid Earth Fault Correct Limber

87	CalPA	Set WMP-11	CalPA_Set WMP-11	4 0	CalPA_Set WMP-11_Q4	Networks to Extel A FLEXA FLEXA VI. 2012. Venue POEL state to biology specified precision. In Advances of the second implementation in Australia, PREE has developed as a loss term strategy to install additions on advances. The PREE for exact developed precision grant developed in advances on the second advance precision grant and advances in the category on the terms place could charge precision grant and advances on the second advance precision grant advances in the category on the category on the terms place on the category on advances on the second advance of the terms place advances of terms. Here the category of 10 years where the place of places advances of terms and advances on the place of the terms place of places advances of terms places advances of the second advances of the places advances of terms places advances of the terms place of places advances of the terms place of places advances of the terms place advances of the terms place of places advances of the terms places advances of terms of terms of terms places advances of terms of terms of terms places advances of terms of terms places advances of terms of	a) Visit, our glown here changed over the part year from what was expressed in the quale cited above from our WUP. b) PGEE in onlytaming any REFCL deployment with allow complex evaluation of the momentation grangest and accessful allegations of the technology for some granum genetions. PGEE c) due described in response to subpart (b), no additional substitutions are planned for REFCL deployment at this time.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	http://www.nps.com/opslobal/common/pdfs/ slftty/emergency-preparedness/natural- disatet/widfies/widfies-mbigation- glan/reference-dos/7023/CalAdvocates_01_sig	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limber
88	СыРА	Set WMP-11	CaIPA_Set WMP-11	5 (	CaIPA_Set WMP-11_Q5	Referring to Enthis PG&E-17, p. 43-8, Table 43-3, line 6, served on July 11, 2022. Line 6 of the above table inclusion to HPG&E forecasts the capital expenditions that PG&E grant and the PG&E resultance of additional statistications for rules and Given the current status of PG&E are advatation of additional statistications for structual and PGAES grant for the designment of BGAEs, and March 27, 2014, ability and PGAES grant for the designment of BGAEs, and March 27, 2014, ability and PGAES grant for the designment of BGAEs, and March 27, 2014, ability additional and adjustment to the forecast capital expenditions by completing the table backs.	Piezes see the table below for the requested information. Vec 2023 2024 2025 2026 2020 2027 2027 2028 2029 2029 2029 2029 2020 20	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.ape.com/pag.ak/b//common/ud/st- jatety/mmrgency-properdiness/hatuai- diaster/woldfress/woldfee-milipation- plan/reference-docs/2023/CalAdvocates_03.1.ap	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
89	CalPA	Set WMP-11	CaIPA_Set WMP-11	6 (	CalPA_Set WMP-11_Q6		PAEE rolpets to the request as largered file access of this proceeding. Notwithstanding and without saving the objection, PAEE response as follows: a) Yes, this statement remains an accurate high-level description. b) Not applicable, as described in response to subgart (a).	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ jafets/jemergency-reparedness/natural- disaster/jaffies/addites-widifies- plan/reference-docs/2023/Caladoocates_011.njp	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limber
90	CalPA	Set WMP-11	CaIPA_Set WMP-11	7 0		PIAEE prevents during ber 2021 EPC Suproxian. (Mar) 0.95 PIC: Preventschartung) im ver PECEL could be applied to approx. 69% of PIAEE APT Disambulator count intelle (Jawar enclusis)) with the PIAEE is to being a depondention for PECEL (depondent in our distribution autoations to migble walfer init and evaluating contributions of REFCL, with PIAEE is to being a depondention for PECEL (depondent in our distribution autoations to migble walfer init and evaluating contributions of REFCL, with PIAEE is a context of the pice and a devaluating contributions of REFCL, with missed of methods and DEC and PIAEE suprements of the work walfer with the PIAEE is to being a supremention of the VIAE pice bearings missed of methods and accounts on DEC and PIAEE suprements walfer and water asynthemic and context of the PIAEE and PIAEE suprements of twoold missed of notion the IS-4 were county? Were applied and PIAEE	This definition is based on the fact that NETCL is not a slappendiary technology and regates separate construction and regioner of samples in the substance serve in the definition on data to the definition of the definition of the standard server is the substance server based features on existing hardware and regate significantly less cost to implement.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	http://www.pge.com/pge_global/common/pdfs/ safetylemersence_pergaredness/natural- disatety/widfies/widfies-mitiaation- glan/reference-docs/7023/CalAdvocates_011.jp	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limber
91	CaPA	SetWMP-11	CaPA_Set WMP-11	8 (	CaIPA_Set WMP-11_Q8	PG&E's 2023 WMP, st page 275, states that White FG&E is solary ad opportantics for REPG: designments in our distribution White FG&E is solary ad opportantics for REPG: designments in our distribution REPS and other minipactions, memorizing the value rapide significant and coshy dranges to the grid" 19 Repsile attract the outlied data when PGAE insolute the conclusion that any end of the conclusion of the solar and coshy dranges' asian than the data provided in part (i) of the question? c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, analyse, or states evidencing c) Pease provide all available discumentation, and pease opported in part (i) of the question?	<ul> <li>Ingenerating REECL requires significant and costly charges to the grid indice to DCD and Partial Values detection. PAGE for in understanding the depresent call REECL meak 2021.</li> <li>PAGE Transmitter (PAGE for indirection) of the demonstration project to attemm to the compared to the DFAGE for indirection of the demonstration project to attemm to the DFAGE for indirection of the demonstration project to attemm to BCARE PAGE 17, which contains the requested information.</li> <li>PAGE 17, which contains the requested information.</li> <li>PAGE and the DFAGE 18 Test Variability and the project to attemp and the demonstration project.</li> <li>PAGE and the DFAGE 18 Test Variability and the state of the Cataloge REFCL demonstration project.</li> <li>PAGE and the DFAGE 18 Test Variability and the cataloge REFCL demonstration project.</li> <li>PAGE and the DFAGE 18 Test Variability and the Cataloge REFCL demonstration project.</li> <li>PAGE and the DFAGE 18 Test Variability and the DFAGE 18 Test Cataloge REFCL demonstration of the project of the Cataloge REFCL demonstration provide Page and the DFAGE 19 Test Variability and the DFAGE 18 Test Variability and test Var</li></ul>	Pai-Wa Li	452023	4/10/2023	4/102023	https://www.ape.com/pae_slobal/common/edits udets/rem.goncy.program/mess/httaral- disator/addfirer_millifier_millipation_ glan/inference_docs/2033/CdAdvocates_011.pp	0	NA	818131	Grid Operations and Procedures	Rapid Earth Fast Current Limiter
92	CalPA	Set WMP-11	CalPA_Set WMP-11	9 (	CaIPA_Set WMP-11_Q9	At which substations, other than the Calistoga substation, has PG&E tested REFCL?	We have not tested REFCL at any substations other than the Calistoga substation.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_011.zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
93	CalPA	Set WMP-11	CalPA_Set WMP-11	10	CalPA_Set WMP- 11_Q10	Has PG&E done any benchmarking study on REFCL with Southern California Edison (SCE)?	Yes, PG&E REFCL project engineers regularly engage with Southern California Edison to benchmark our findings and share results and learnings. Of note, SCE has fewer circuit miles of existing underground cable at their REFCL demonstration site.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfire-s/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates 011.zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
94	CalPA	Set WMP-11	CaIPA_Set WMP-11	11	CaIPA_Set WMP- 11_Q11	Has PG&E collaborated or exchanged with SCE on REFCL? If so, please detail the relevant activities.	Yes, PG&E regularly collaborates with SCE on REFCL and sharing data and information. This includes a monthly utility group calilmeeting and sharing technical reports.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_011.zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
95	CalPA	Set WMP-11	CalPA_Set WMP-11	12	CaIPA_Set WMP- 11_Q12	PAGE 5.222 WHP, at page 725, states that B tested of making costly charges to the give are an one process during the cost definest costloss can a D.O. [Downed Conductor Detection] and Purtial Voltage Detection. Regarding Downed Conductor Detection (CO). a) What 'charges to the gir's are required for PO&E to implement this technolog? b) EOC Voltage is were system. A use any estimate, a to do the outperformance of the gir's are required for PO&E to implement this technolog? b) EOC Voltage is alw registrem. A use any estimate, to both 'GDE's the set outperformance of the outperformance of the dotted to DOV? d) the any estimation of the gir's are required for PO&E to implement the technolog? b) EOC Voltage is alw registrem. A use any estimate, to both 'GDE's the set outperformance of the outperformance of the outperformance of the dotted to DOV? d) the any estimate is the process of the dotted to DOV? d) the any estimate outperformance of the outperfo	a) Depending on the acticity acclosure controller. DCO may one require a physical "change to the grid" of it may regards the moreling of an acticity tile mechanics controller b) DCD is most compatible with 3-ware or pytems. Implementation on 4-wire a possible barm y not achieve the beneficial exercised as to the higher sensition previous that would be required. As a result, was not currently installing OCD on 4-wire systems. (9) The cost estimate is as follows: \$16.5 million in 2022; \$13.1 million in 2022; and \$4.4 million in 2026.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disater/widins/widine-migation- plan/reference-docs/2003/Caladwocates_011.sig	0	N/A	7.2.1	Wildfire Mitigation Strategy Development	Overview of Mitigation Initiatives and Activities
96	CalPA	Set WMP-11	CaIPA_Set WMP-11	13	CalPA_Set WMP- 11_Q13	PG&E's 2023 WMP, at page 275, states that 9 'Instead of making costly changes to the grid, we are moving forward with more cost-effective solutions such as DCD and practic Voltage December (Voltage December (	a) Partial Voltage Detection (PVD) does not require a "change to the grid." Be statement quoted above refers to how this makes PVD a cost-effective station. b) PVD at statute on both 3-wire and 4-wire systems. c) Not applicable, please see the response to subgraf (c) above.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disater/wildines/wildine-migation- plan/reference-docs/2023/Caladwocates_011.njp	0	N/A	7.2.1	Wildfire Mitigation Strategy Development	Overview of Mitigation Initiatives and Activities
97	CaPA	Set WMP-11	CaPA_Set WMP-11	14	CaIPA_Set WMP- 11_014	Based on PGAE's evaluation of REFCLs: a) Please describe the significant changes be grist required to implement REFCL technology. The same statistication for a such changes. (a) Describe the period materialization required for such changes, and (a) Describe the period materialization required for such changes, and (b) Describe the period materialization resulting from the implementation of REFCLs on PGAE's system.	a) The significant charges to the grin regards to incidents: (F-Rpicro) robusting modulation in cloand data: F-Rpicro) robusting modulation in cloand data in cloand robusting robusting robusti	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	http://www.gge.com/gge_stobal/common/pdfu/ safetry/www.gge.com/gge_stobal/common/pdfu/ dissafer/addings/sufficient adjusted dissafer/addings/sufficient adjusted gata/reference-docs/2033/Calddwocates_01.1gg	0	N/A	818131	Grid Operations and Procedures	Rapid Earth Fault Current Limiter

r				1	Please state the dates when PG&E finished evaluating the following:										1	
98	CalPA	Set WMP-11 CaIPA_Set WMP-11	1 15	CaIPA_Set WMP- 11_Q15	Prease state the cates when Y-use trained evaluating the toroxing: a) The significant changes to the grint required to implement REFCL technology, b) The cost estimates for such changes. c) The cost entitications regrited due to such changes, and c) The tikely correctional impacts resulting from the implementation of REFCL on PGAEs system.	a) – d) We finished the evaluation of each item identified above in early 2021.	Pui-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_011.zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
99	CaIPA	Set WMP-11 CaIPA_Set WMP-11	1 16	CaIPA_Set WMP- 11_Q16	Please provide all available documentation, studies, and analyses evidencing PG&Es conclusions on each of the following aspects of PEELC deployment. If the significant densities is the grit required to implement FEPLC is technology, of the supportent instabilitions required due to such changes, and of The lavly generational impacts resulting from the implementation of REFCL on PG&E's system.	a) Please see: River, Roger and Jonemaris. 'JA6844-0-0 RETCL Functional Performance Regot' Tobbert 14, 2020. This downed on all accessed at the following link: https://www.net.accessed.intel.inte	Pul-Wa Li	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disater/widins-sivalifer-migation- plan/reference-docs/2023/CalAdvocates_011.sig	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
100	TURN	003 TURN_003	1	TURN_003_Q1	Please provide data in PGLEE's possession that indicates the following a the SAUR (1) given having interruption busine briefly of the years 2016-3022 briefly and desituation facilities 2022 for underground desituation facilities 2022 for underground desituation facilities constrained desituation facilities constrained desituation facilities to monitored desituation facilities 2022 for constrained desituation facilities 10 Feb SAUR (1) given having interruption Dutation interlos (for the years 2018-2022 2022 for constrained desituation facilities with consect constraints; 10 Feb SAUR (1) given having interruption Dutation briefs (for the years 2018-2022 2022 for constrained desituation facilities with consect constraints; 11 The MAR (1) desired may have a provide the state 2018-2022 2022 for constrained desituation facilities with consect constraints; 11 The MAR (1) desired may have a provide may and 2018-2022 2022 for constrained desituation facilities with consect constraints; 11 The MAR (1) desired may have a provide may and 2018-2022 2022 for constrained desituation facilities with consect constraints; 12 The MAR (1) desired may have a provide may and 2018-2022 2022 for constrained desituation facilities with consect constraints; 13 The MAR (2) desired may have a provide may and 2018-2022 20 for constrained desituation facilities with consect constraints; 14 The MAR (1) desired may have a provide may and 1) desired may and 1)	Please see the attachment "WWP-Discovery2021, DR, TURN (x03-0001 Actor) for the requested information. Please note that PGRE does not capture covered ion covered conductor status in our current outage reporting, so SAUDIMART data for covered conductor equipment cannot be provided at this time.	Tom Long	4/5/2023	4/10/2023	4/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/inmergency-preparedness/hatural- disater/windferes/widfere-mitigation- plan/reference-docs/2023/TURN_003.rbp	1	N/A	NA	NA	NA
101	TURN	003 TURN_003	2	TURN_003_02	Please provide all reports or studies in PG&E's possession prepared from January 1,2018 to the present that discuss the reliability of underground distribution facilities overhead distribution facilities with covered conducts, or overhead distribution facilities without covered conducts, individing ban climited to a discussion d SQU	POSE publics as annual tability provides a debided report on the system-wide reliability informations. Develope the set of the system of the system wide reliability informations. Develope the system of the system of the system of the reliability informations. Developed and the system of the system of the reliability informations. Developed and the reliability informations and the reliability of the system of the system of the reliability of reliability of reliabili	Tom Long	4/5/2023	4/10/2023	4/10/2023	https://www.oge.com/oge_stobal/common/pds/s safety/emergency-program/ons/safety-al- disater/wildface_windface_mingtation. plan/reference-docs/2023/TUBN_003.rip	5	N/A	NA	NA	NA
102	TURN	003 TURN_003	3	TURN_003_03	reduced impacts for 2023, and so on. b. Please provide the supporting data for the estimates of reduced PSPS impacts in	a) We can confirm that the targets for reduced outstomer impacts are candidate of Initiative PGUP in table 73.5. Phase see Taker PGL2 22:35-1 (2022 WMP, 973) between the table of table of the table of the table of table o	Tom Long	4/5/2023	4/10/2023	4/10/2023	http://www.ape.com/ape.sk/bid.common.fulf.r/ gatartur/untersense.genaurites/sk/men.genaurites/ gatartur/untersense.docs/2003/TURN_003.gg	1	NA	9.1.5	Public Safety Power Shutoff	Performance Metrics Mentiled by the Electrical Corporation
103	CaPA	Set WMP-12 CaIPA_Set WMP-12	2 1	CalPA_Set WMP-12_Q1	Regarding Table 5-2 (Lists of Frequenci D Cennergized Circuits) in Agench 7 et al. ObdEx 1VM, the convert Measures Tak on a Vermer's bit Tables, the Mattee distance of the Convertigence of the	a) We decrement an error in or 2023 WMP submission in the "Measures Taken, or Planned to Be Taken, to Reduce the West instruct of Plane PRPS of Cincuit of the Frequent/De- enginged Cincuit of West instruct all Excellenge Staffly to private the monitor information provide an explanation of any remaining barria. Provide an explanation of any remaining barria.	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.ape.com/ape.slobal.commons/udito. 	O	NA	9.1.2	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits
103	CaPA	Set WMP-12 CaIPA_Set WMP-12	2 1 SUPP	CalPA_Set WMP-12_01 SUPP	56, 25, 26, 70, 71, 97, 70, 71, 70, 711, 712, 712, 20, 722, 723, 724, 743, 743, 743, 743, 743, 743, 744, 743, 744, 744	We have updated our List of Frequently De-energized Circuits based on the entrors found in our review. The Early Number's lister above may not reflect the lasted circuits that are mitigated by PROFE protocols. These are altabuteries YMMON strong VIDE JMC Actionction, 017- 9. After traditional strategies and the st	Holly Wehrman	4/6/2023	4/18/2023	4/18/2023	https://www.ape.com/pag.global/tammon/softal- safetu/tame.pance.propersite/softal-tames/ disater/weldfirer_weldfire_mitgation_ glas/reference.doc/2023/Calkdwcates_012.pg	1	N/A	9.12	Public Safety Power Shutoff	identification of Frequently De- Energized Circuits
104	CaIPA	Set WMP-12 CaIPA_Set WMP-12	2 2	CaIPA_Set WMP-12_02	Regarding Table 5-4 (Links of Frequency Discovergend Chronity III) Agrowch 7-4 te block for and Impact of Calaco PSF9 of Colaco III (Links Technology transmission circuit Errity Naturets: 200, 227 a) for each of the above Errity transmission circuit Errity Naturets: 200, 227 a) for each of the Albeck transmission circuit Errity Naturets: 200, 227 a) for each of the Albeck Technology transmission circuit Errity Naturets: 200, 227 a) for each of the Albeck Technology and the Albeck Te	a) We discovered an error in our 2023 WMP submission in the "Measures Taken, or Planned to Ban Taken, to Instance the fixed for and types of Planet PMP of Chard of the Property Os- and charaon spatial or the Planet PMP and the Planet PMP and the Planet PMP and and charaon spatial or VMP submission pravature for therp StateNep StateNep addetes. We will provide an explanation of any remaining batters. The Sam response to those the lader resized by And 18, 2023. c) Sam response (n).	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.pge.com/pge_global/common/pdfs/ safety/memsency-preparedness/natural- disater/wildfewy/ddffer-militation- plan/reference-docs/2023/CalAdvocates_012.8p	0	N/A	9.1.2	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits
104	CaIPA	Set WMP-12 CaIPA_Set WMP-12	2 2 SUPP	CaIPA_Set WMP-12_02 SUPP	Regarding Table 9-2 (List of Prequently De-energized Circuits) in Appendix F d PGAE's WURP, House outom 'Measures: Tealino, re Pendero Be to Tealen, to Reduce the Need for and Impact of Future PBF6 of Circuit's Islands for the following transmission circuit: Telly Numbers: 20: 227 a) For each of the above Entry Numbers, please explain why 'Measures Taken, or Peinned to Be Taken, to Reduce the Need for and Impact of Future PBF6 of Circuit's Tables, to For each of the above Entry Numbers, please state whether PGAE pairs to take any measures during the 2023 SOU WIP provide to reduce the need for and impact of future PBF6.	We have equated our List of Frequently Developed Dictus based on the errors found in an environ. The Enry Murtens Inside advomment prefetch text basic citation that an entigated pPSPs protocols. Please see altachment: WMPE/biscovey/2022, DR, Calildoncate, 0/10. OODIScippit/Holdhill, and in the supplication Line Frequently Developed Chruits, a) After springer on table, non Enrormation the hars in PSPS Migration Measures table on provide the supplication of the strength of the Strength Oracit. Biotechnol. Discover and the strength of the Strength Oracit. Biotechnol. Discover and the strength of the Strength Oracit. Biotechnol. Discover and the Strength Observation of a blank cells a and confusion. Discover an entropic stated in the Frequency De-avergined Table, PGEE prince to blank an employable. Stated in a divergetability of the potential use of temporary generation was provided and and and excerning many of and the propring PGE principal of the State S	Holly Wehrman	4/6/2023	4/18/2023	4/18/2023	https://www.pg.com/pge_global/common/pdfs/ safety/immergence-preparedness/natural- disater/wildfines/widfine-mitigation. plan/reference-docs/2003/CalAdvocates_012.pg	0	N/A	9.1.2	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits

105	CaPA	Set WMP-12	CalPA_Set WMP-12	3	CaPA_Set WMP-12_C3	Reparking Table 5-2 (Lists of Frequently De-emergene Circuits) in Appendix F of PGLE-3 VMIP detabulance remail freely functions: (1.3), (2.2), 2.3, 4.4, 5.4, 5.7, 3.), 157, 168, 168, 150, 172, 175, 177, 187, 198, 198, 198, 198, 199, 199, 199, 199	JI We dopy two Temporary Contraction initialities (Distribution Microgrids and Backup de Contraction) to address different types of PSP impacts to benefit enumer continuon status to the number of classification and the status of the status	Holy Weltzman	462023	4/11/2023	4/11/2023	http://www.apc.com/apc.alcha/common/pdfs/ defs//www.gooc.accessions.html defs//www.gooc.accessions.html defs//www.gooc.accession.html defs//www.gooc.a	0	NA	9.12	Public Safety Power Shubit	Identification of Frequently De- Energized Circuits
106	CaPA	Set WMP-12	CaIPA_Set WMP-12	4	CalPA_Set WMP-12_Q4	Dependent Table 3-2 (Johns of Fragmeth Dawnergand Carabia) in Approach 7, 20 CR625 VMM, dotter concertain fragm Moreck 3, 4, 0, 13, 14, 15, 03, 27, 22, 23, 24, 25, 20, 27, 23, 25, 46, 05, 15, 25, 25, 56, 05, 16, 46, 66, 66, 76, 77, 77, 78, 77, 79, 79, 70, 70, 70, 70, 70, 70, 70, 70, 70, 70	c) Wu docomend as enrol not 2023 WMP advectacle in the "Measurem Talken or "Remed to the Talken to Retark to the Net for two advectacle of Falser 1958" of Closurt" of the Frequent/Da- emprand Circuits law will enrol advectacle of Retark 1958 Self-Self or Self-Self to Self-Self to Self-Self-Self-Self-Self-Self-Self-Self-	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	http://www.ape.com/ope_ptobal/common/pt/u/ safeti/www.ape.com/operations/uniture_ dissure/wtifferen_wtiffere_mtraption_ plan/inference-docs/2011/CalAdvocate_012.stp	0	N/A	9.12	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits
106	CaPA	Set WMP-12	CalPA_Set WMP-12	4 SUPP	CaPA_Set WMP-12_O4 SUPP	Regarding Table 5-2 (Lats of Frequently De-emergend Chrush) in Appendie F of PCAS 1999 - distribution circuit (employments 2, 4, 6, 10, 14, 11, 20, 21, 22, 23, 24, 25, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	We have adjusted out out of Frequency Devergined Charak based on the most photomic transmission of the most photomic pho	Holy Wehrman	462023	4/18/2023	4192023	http://www.apc.com/pac.aldoba/common/pdfs/ data/unitedata/aldoba/aldoba/aldoba/ data/unitedata/aldoba/aldoba/aldoba/ glass/reference-docs/2023/CalAdobastes_012.4g	0	NA	9.12	Public Safety Power Shubit	Identification of Frequently Da- Energized Circuits
107	CaPA	Set WMP-12	CaIPA_Set WMP-12	5	CaIPA_Set WMP-12_Q6	Insparsing Table 3-2 (Lists of Fragmethy Dennergises (Crucial) in Agrowth F of DeCks VWR Thermonic orical Elevy Nethern 159, 165, 167, 170, 180, 180, 200, 200, 200, 200, 200, 200, 200, 2	a) We discovered an error in or 2023 WMP submission in the "Measures Taken, or Planned to Be Taken. In Thetace the Need for and Inpact of Plane PBPG of Crarut of the Preparative Design of the Plane PBPG of Crarut of the Plane PBPG of Crarut of the Preparative of Locasi subplane VMP admission or subplane to hongy Subplay guideline. We will provide an explanation of any remaining banks. Bease notit, we expension to have the balance state of the Plane PBPG Design of the Plane PBPG of the Plane PBPG of the Plane PBPG of Sector Sector Davies (h). c) Sec response (h). d) Sector Response (h).	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.aae.com/aae.alobal/common/addi/ alobal/commono-prozendonsi/habaral- dinastriv/mil/mr-wildiffer-milipation- alan/reference-docs/2023/Cali/docostes_012.sig	0	N/A	9.12	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits
107	CaPA	Set WMP-12	CalPA_Set WMP-12	5 SUPP	CaIPA_Set WMP-12_05 SUPP	Regarding Table 9-1 (Lists of Frequently Development Circuits) in Appendix F of POLSE (197, 198, 197, 201, 201, 201, 201, 201, 201, 201, 201	The han adjusted out but of Fragmenth Descenging of Crush based on the struss from of nor review. The certise land down may certificate beats double that any final methods by PSPS protocols. Power see attachment "WWPDiscovery/2022, DR, CuAdAcoutes, 017. CoORSinged Netral III of the suppartial cut of Fragmenth Descenging Consta- tion (See See See See See See See See See Se	Holy Wehrman	4/6/2023	4/18/2023	4/18/2023	http://www.apr.com/opr.stobal/commons/adu/ geterly/memperory-press/ofers/shatual_ disates/selfice_shatual_ geter/reference-doc/7033/calk-booste_012.dp	0	NA	9.12	Public Safety Power Shutoff	Manifaction of Frequently Da- Energized Circuits
108	CaIPA	Set WMP-12	CaIPA_Set WMP-12	6	CaIPA_Set WMP-12_Q6	POEck or WMID _ 17 1, decision 12 2 assess ten' The take (Tek & S) disk or tools we singatorio mice, and the singer of the sing	b) We document an error to at 2020 WW attritistics in the "Measures Tates, or Plenos the Sinako to Riseos Needer Sond Impact (France RPS of Circuits 16); We attrixed at a Energy Early to Tares 10% attributes the second at a Energy Early to Tares 10% attributes the Addroxal, Impactly the employable compared to Energy Early to Plance Res (France Res (France) and Res (France) attributes the Addroxal, Impactly the employable compared to the corrected information. Addroxal, Impactly the employable compared to the correct and attributes and the Res (France) attributes the Res (France) attributes the Res (France) attributes the Res (France) attributes attr	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.oge.com/pge_global/common/pdfs/ afetyl/mengency-progradency/hatural- disateria/mengency-forgatedina- plan/reference-docs/2003/Caladwocates_032.sig	0	N/A	9.1.2	Public Safety Power Shutoff	Identification of Frequently De- Energized Circuits
109	CalPA	Set WMP-12	CalPA_Set WMP-12	7	CalPA_Set WMP-12_Q7	Repering ACI PCLE 27.31 (Countly Migniton Revelat of Reducing PSRS State Scope, and Propanoy) on YMP p 3/17.373.3 (Pissee capital with the Bet Scope and Counter impacts (in time of incremental PSRS institution) or only the militation method (i.e., undergrounding and MSR), while other methods (i.e., one-had method (i.e., undergrounding and MSR), while other methods (i.e., one-had nuclearing incremental parts (i.e., and incremental PSRS in any)and castomer PSRS impacts for other mitigation methods (i.e., one-had method (i.e., and incremental PSRS in any)and (i.e., and incremental parts (i.e., and castomer PSRS impacts for other mitigation methods (i.e., and in the places explain why not.	a) Table 762.6 27.53 1, solve concern intigate and not customer in tigende in the analysis, the analysis of the solve o	Holy Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.age.com/pge_globa/common/pdfs/ safety/mempency-prependenss/natural- disate/with/mg/abdite-maggaton- glan/reference-docu/2013/Glikdwocares_012.ig	0	N/A	Appendix D	Areas for Continued Improvement	ACI PO&E-22-35 - Quantify Midgation Benefits of Reducing PSPS Scale, Scope, and Frequency

110	CaPA	Set WMP-12 CaPA_Set WMP-12	8	CaIPA_Set WMP-12_08	Regarding Society 3.2.3 (Politics of Transcelland Strategic Decision Bahayo Protoco Society 2010;47:476 (Society 2010);475 (Soc	a) We consider if alternatives, such as additional vegetation management and disabling automatic reclosers, could adequality relation in en kit of calculatorytax benefined for thus bening the need to de- side the second adequality relation in the relation of the second second adequality and the second second adequality relation is the second second adequality relation in the second second adequality relation is the second second adequality relation in the second second adequality relation is the second second adequality relation is the second second adequality relation is the second seco	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.age.com/sea_skide//www.men_helf/ski data/data/www.age.com/sea_skide/skide/ datata/welf/ters.ede/dire.mitigetion gita/reference.docs/2013/CAAdvocates.012.pg	0	N/A	923	Public Safety Power Shutoff	Outine of textual and through Control a Salace Production Initiary a PRPSP3705 (Such as Decision Tree)
						<ul> <li>Consisting apportunities for islanding, temporary generation, and adversal prior doublens, to double and implicit temporary double and temporary double and temporary prevalution to serve oriestical facilities and coateners. Ponding load Company Resource Centres (RCRs) (so support coateness in these impacted - Response or temporary double and coateners. - Response or temporary double and coa</li></ul>										
111	CaPA	Set WMP-12 CaPA_Set WMP-12.	9	CaIPA_Set WMP-12_O9	Regarding WMP p. 783, Section 8.2.4 (Protocols for Mitgaining the Public Safety Impacts of PGRS (Including Impacts on Frail Responses, Level) The Comparison Aground Safety (Comparison Aground Safety	a) POLE provides accoscible transportation through partmentpic with the Caldinum Exclusion Ex	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.ope.com/see.globa/rcommon/selfs/ adebt/commence.preparednoss/instande disaster/add/add/selfselfer.mgtgate plan/inference.docs/2033/Glabdocstes_012.8p	1	N/A	924	Public Safety Power Shutch	Protocols for Mitgating the Public Safety Impacts of PSPS, Including Impacts on Fran Reaponden, Incommunications in the structure, and Water Electrical Corporational/genoise
112	CalPA	Set WMP-12 CaPA_Set WMP-12	10	CaIPA, Set WMP- 12_Q10	Regarding PSPS and its relationship with EPSS settings, and phase describe the diction-insuling process for a situation in which POAE anticipate PSPI contributions tai advoced to utilize PSPS settings instead. The phase discribes the phase of the diction-insuling process for any instances lated parts phase provide a narrative of the diction-making process for any instances lated parts (b) advoced by the diction-insuling process for any instances lated parts (b) advoced by the PGAE attraces PSS during a PSPS event priori.	a) ExaMing EPSS instand of executing PSPS is not part of the PSPS decision making process. 6:18.1 of PSS instand of executing PSPS is not part of the PSPS decision making process. 6:18.1 of PSPS in ortikation teacher of PSPS. ExaMing PSPS instand of executing PSPS is input of the PSPS in ortikation teacher of PSPS. ExaMing PSPS instand of executing PSPS in protoch, independent of PSPS. ExaMing PSPS instand of executing PSPS in protoch, independent of PSPS. ExaMing PSPS instand of executing executing process, independent of PSPS. ExaMing part is based on effect of these and process, independent of exaMing PSP polygon has based on effect when the protoch, independent of exaMing PSP polygon has more these more instand crucat work if the one on constraint sport part of PSP polygon has more EPSS and the operation making income. The Polymal Condition, the one crucial with a ESS per settled.	Holly Wehrman	4/6/2023	4/11/2023	4/11/2023	https://www.ape.com/ape.abba//common/adi/ splats/emergency.organedices/statual- dautar/addites_abaddites_abaddites_abaddites_ plan/reference-docs/7023/falbdocates_022.ajp	0	N/A	N/A.	Public Safety Power Shutoff & Grid Operations and Procedures	NA
113	CuPA	SetWMP-12 CaPA_SetWMP-12	11		Regarding communications to customers for EPISS: a) Does PIAEE provide motifications or other communications to cationers when a customers is served by a cruck that is subject to EPISS settings, notifications that a customer customers of an advance of the customers of the subject to EPISS settings, and ex- ampliance customers of an advance of the customers of the subject to EPISS settings and ex- ampliance customers of an advance of the customers of the customers of the PISS customers of the customers of the customers of the customers of the customers and EPISS settings. A setting and ex- tended to the customers of the customers of the customers of the customers of advances of the customers of the transmission of the transmission of the customers of the customers advances of customers of the the customers of an acutomers transmission of the customers	c) We have self-serve options for constanmer and PAdic Safety Pathens to determine TEPSS institution are noticed for the names give three displacements. TEPSS instance LEPSS instance	Holy Welvman	462023	4/11/2023	4/11/2023	htts://www.age.com/age.eloba/common/adi/s safety/metagency.orsoarediness/nata.al- disatety/widflers_widpfire_mitgation. glan/reference.docs/2013/CBA4eocates.012.ag	t	NA	&1&1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
114	CalPA	Set WMP-13 CaIPA_Set WMP-13	1	CalPA_Set WMP-13_Q1	Figure PG&E-7.1.4.2 on p. 259 of PG&E's WMP shows Down Conductor Detection (ICDD) is to is implemented on 4-wing distribution. (IDD) and PG&E gain of primarily implemented Don 4-wine distribution, 3-wine a) Dense State Ben primarily implemented Don 4-wine distribution in PG&E's HP TO. (PGE) State Ben prumber of overhead circuit miles of 4-wine distribution in PG&E's HP TD.	a) At this time, we plan to implement Down Conductior Detection (DCD) only on 3-wire distribution (or on overhead inclinal which of plane to model a connectibility distribution (or on overhead to adjust the possibility of applying DCD to 4-wire mail-grounded systems in the future. Figure 1.1.42 - uncortacily identified DCD applicable to 4-wire when it should have indicated 3-wire systems.	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	https://www.oge.com/oge_slobal/common/odfs/ safety/emergence-resoared.ess/natural_ disaster/wildfires/wildfire-mitigation_ plan/reference-docs/2023/CalAdvocates 013.ap	o	N/A	8.1.2.10.1	Grid Design and System Hardening	Downed Conductor Detection Devices
115	CuPA	SetWMP-13 CaPA_SetWMP-13	2	CaIPA_Set WMP-13_02	Table 8-27 on p. 566 of PCAE's WMP summatices grid operation monitoring options. Rechting automatices and the segment states and best-fore (SFD), al Decotor be types of table, segment states, and/or other issues hat DFA is capable of electrica; (2) Decotor be types of fable, segment states, and/or other issues hat DFA is capable of electrica; (3) Decotor be types of fable, segment states, and/or other issues hat DFA is capable of electrica; (4) Decotor be types of fable, segment states, and/or other issues hat DFA is capable of electrica; (4) Decotor be types of fable, segment fables, and/or other issues hat DFA is capable of electrica; (4) Decotor be types of fable, segment fables, and the state fable of the capable of electrica; (5) Peace summaries the resultion of tables of tables; (6) Peace summaries the resultion POAE has seen from its GFD issualation to date. (6) Peace summaries the resultion POAE has seen from its GFD issualation to date. (6) Peace summaries the resultion POAE has seen from its GFD issualations to date. (6) Peace summaries the resultion POAE has seen from its GFD issualations to date. (6) Peace summaries the resultion POAE has seen from its GFD issualations to date. (6) Peace summaries the resultion POAE has seen from its GFD issualations to date. (7) Peace summaries the resultion POAE has seen from its GFD issualations to date. (8) Peace summaries the resultion POAE has seen from its GFD issualations to date. (8) Peace summaries the resultion POAE has seen from its GFD issualations to date. (8) Peace summaries the resultion POAE has seen from its GFD issualation is date. (8) Peace summaries the resultion POAE has seen from its GFD issualations to date. (8) Peace summaries the resultion of the GFD issualation is date. (8) Peace summaries the resultion of the GFD issualation is date. (8) Peace summaries the resultion of the GFD issualation is date. (8) Peace summaries the resultion of the GFD issualation is date. (8) Peace summaries the resultion of the GFD	a) Experimental reactions and Adequation (DPA) is designed to detect contribute that generate control of the experimental experimenta experimental experimental	Holy Wehrman	46/2023	4/12/2023	4/12/2023	http://www.eag.com/gag.akida/common/addi seletu/www.eagarou.gagarou.gagarou.gagarou dasate/websenediese.com/addi glan/reference.dois/2013/C884/worker_033.ag	0	NA	8331	Situational Automass and Porecasting	Existing Systems, Technologies, and Procedures

118	CaPA Set W	MP-13	CaPA_Set WMP-13	3	CaPA_Set WMP-13_Q3	Table 7.3-1 on p. 211 of PO&E's WMP states the following objective with an entimated completion date of 1231/2022. Develop a process of contraling comparison terms resultation. As part of the bald out constraints, environment constraints (including both Land PoWE) proceeds request to perform work and permitting contraints (including both Land Devicement) and Development of the process POWE parts to bale to centralize or instance. In the process POWE plants to bale to centralize customer of Pease describe the process POWE plants to bale to centralize permitting oranstants.	a) Constraints Management Organization (CMO) was created to act as the responsible group for developing the second constraints (CMO) was created to act as the responsible group for the second constraints (CMO) responses and processes and	Həly Wehrman	462023	4/12/2023	4/12/2023	http://www.pec.com/pag.alch4/common/pdfs/ admt/mmrgency.grogeredios/inituals/ disater/suddires/wahlrs-milgation. gian/reference-docs/2013/CalAdvocates_013.ag	0	NA	825	Vegitation Management and Inspections	Open Work Order
117	CaPA Set W	MP-13	CaIPA_Set WMP-13	4	CaIPA_Set WMP-13_Q4	Table 7.3-1 on p. 282 of PGAEs WMP states the following objective with an estimated competition date of 123/12525. For each many constraint company study as process for addressing such constraint of the competition of the company study as process for centralizing all When does PGAE expect to begin implementing the process for centralizing contineer constraints? In When does PGAE expect to begin implementing the process for centralizing promiting constraints? Of When does PGAE expect to begin implementing the process for centralizing promiting constraints? In When does PGAE expect to begin implementing the process for centralizing promiting constraints? In When does PGAE expect to begin implementing the process for centralizing promiting constraints? In When does PGAE expect to begin implementing the process for centralizing experiments are as a read of the does read of the company of the one of the process for centralizing of Why does PGAE expect that it table until December 2025 to achieve the depondence in the process of centralizing quick above? I become and December 2025, toos is PGAE addressing each constraint query?	a) for some Vegetation Managament (MJ) program within the VM department, the Constraints Managament (AM) will be interpreteding process improvements to the customer domaintain process and any QL of 2023. The Constraints process are provided to the customer domaint of the customer domaints and the custo	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	http://www.epe.com/ope_alobal/nommon/offs/ iadat/withmergency-assardations/initiation dissate/withine-material-withine-material- gian/wference-docs/2023/CalAdvocates_013.pg	0	N/A	828	Vegetation Management and Inspections	Open Work Order
118	CaPA Set W	MP-13	CaIPA_Set WMP-13	5	CalPA_Set WMP-13_Q5	Table 74 An pp. 307-313 of POLES ( MMP Mo Te top not circuit segments ( ) an initiate segments when sorted by tou all waffer risk). To Storetable 1 in the commending 1 Jan ( ) 222 O care II Raf 4 states, "Accounts for Polescience and the commending 1 Jan ( ) 222 O care II Raf 4 states, "Accounts for instances and the DPSS for each of the circuit segments in Table 74. If 0 D et wakes in the counter effect 1 Jan ( ) 2020 Overal Raf 4 account for ink indication associated will DPSS for each of the circuit segments in Table 74. If 0 De the set of the DPSS of the Circuit segment and the Circuit acadeoin associated will DPSS of the Circuit Segment and account for ink indication associated will DPSS of the Line 1. 2020 Overal Raf 4 account for the Acadeoin associated will DPSS of the Line 1. Lice Circuit SADI in 2023 ( EPSS were not valided Li Forecasi SADI in 2023 e EPSS.	a) Band on the monoter differences performance of California Plancking Statistics (HTD) crient asymptotic costs and crient asymptotics (HTD) crient asymptotics. The recorded differences compare EPS8 multible differences and records	Holy Wehrman	4/6/2023	4/28/2023	4/28/2023	http://www.ane.com/pam_skishal/commons/unfits galety/emergency-properties/skituale- disater/audites/wahlfin-mitigation- alasi/inference.doc/2013/1484/poster_013.stp	1	N/A	7223	Widfre Mitgation Strategy Development	Projected Risk Reduction on Highest Risk Circuits Over the 3- Year Wild? Cycle
119	CaPA Set W	MP-13	CaIPA_Set WMP-13	6	CaIPA_Set WMP-13_Q6	Table PG4E-62.2.1 on p. 168 of PG4E's WMP lists for consequence values drived from he mean MWF of historica fires. a) Has PG4E performed a reambing hitty is determine the effect of these values for explaid PG4E VMP Cond/A is antibular and pains could involve (br which listication fires are included in the couldated on the base of the second second second second second second second of the second to pair (b) second second second second second pair (b) fires over the pair (b) second second second pair (c) is no. does PG4E (bits to perform a study or analysis similar to what is described in part (a)?	a) Yes, a solution scattality analysis as performed to determine the possible effect of these values on the dupt of CRES VPC model Reuses see our response to any loss ran explanation of an orbit-deve analysis. (IFFRA () proceed/FRAS), there is anyle a single values is a solution of an orbit-deve analysis. (IFFRA () proceed/FRAS), there is anyle a single value is a solution of an orbit advective analysis. (IFFRA () proceed/FRAS), there is anyle a single value is a solution of any taxable by a solution or perior general devective factor of any taxable and the solution of anyle analysis. There are no cher dependencies. (Ny the ordination is a solution or perior general devective factor of any perior backwork and the constraints) and the ordination of a solution or perior general devective factor () and the procession of a solution or perior general devective darge, therefore, and anyle and and compares and the loss of the procession of a solution or perior general devective darge, therefore, and anyle and the constraints) and the ordination of a solution or perior general devective darge, therefore, and anyle and and compares and the solution or perior general devective darge match. (Call devective) and there are infFRA () model () and there are infFRA () model and there are analytical and the solution or perior general and there are analytical and the response to the analytical and there are analytical and the analytical and there are analytical and there and the analytical and the analytical an	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	http://www.ase.com/pag.alcha/rommons/ndis/ gates/venergency-arcparations/initiate_ disates/veldfires-weldfire-mitigation- glast/reference-doc/2023/Calidoceate_03.ag	0	N/A	6222	Risk Methodology and Assessment	Consequence
120	CaPA Set W	MP-13	CaIPA_Set WMP-13	7		b) EPSS as a reactive milgator program in contrast to EVM which is proache. Does fire reactive, provider categorization have any impact of ASE's decision to transition away from EVM? (a) fired and PCMC REG beamle for EPSS take into account the negative reliability impacts on contineers?	a) There are several factors that we considered when deciding batteen the mitigation programs Besides mitigation effectiveness are implementation and operating costs deciding the flexible general filterion (FBE), we considered the training and implementations and operating costs deciding the flexible several filterion (FBE) we considered the training and of mitigation begins and and the flexibility (FBE) we considered the training and of mitigation begins and and the flexibility (FBE) and the flexibility of the flexibility of the flexibility and the flexibility (FBE) and operating and the flexibility of the flexibility of the flexibility and the flexibility (FBE) and operating and the flexibility of the flexibility of the flexibility of the operation and the training of the flexibility of the flexibility of the flexibility of the operation of the flexibility of the flexibility of the flexibility of the flexibility of the operation of the flexibility of the flexibility of the flexibility of the flexibility of the flexibility that the flexibility of the flexibility of the flexibility of the flexibility of the flexibility of the flexibility decides the flexibility of the flexibility of the flexibility of the flexibility of the flexibility decides the flexibility of the flexibility of the flexibility of the flexibility of the flexibility decides the flexibility of the flexibilit	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	http://www.oze.com/pag.skibis/common/offs/ gelety/emergency-prografices/instructo- disatr/reference-adocs/2010/24Advocates_013.pg	0	N/A	721	Widfre Mitgation Strategy Development	Overview of Mitgation Initiatives and Activities
121	CalPA Set W	MP-13	CaIPA_Set WMP-13	8	CalPA_Set WMP-13_Q8	For each of the following programs, what metrics does PG&E track to validate their impact and effectiveness at mitigating the impacts of PSPS events? a) Temporary Distribution Microgrids b) Community Microgrid E nablement Program o, Microgrid Lenablement Program o, Microgrid Lenablement Program	a) We track Megawatts (MW), customers miligated, and the number of usages per location each season to validate the impact and effectiveness of Temporary Distribution Microgrids. b) We track at minimum the frequency and duration of the microgrid's usage, along with the number of benefiting outstomer accounts. c) Please sec our responce to subgrat (b).	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	https://www.pge.com/pge_global/common/pdfs// safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_013.zip	0	N/A	8.1.2.7	Grid Design and System Hardening	Microgrids
122	CaIPA Set W	MP-13	CaIPA_Set WMP-13	9		De he folkwing organis have any impact on castorier reliability (e.g. frequency or advation of outgraps in general?) Please explain your response for each program. a) Temponary Distributes Micrograps c) Micrograf Incentive Program	Distribution reincrypts are designed to preser communities created controls, or Mann Schert's . Note address provide descript to preserve the leadings and strates of the number of calabrane strategies calabrane strategies and the control of th	Holy Wehrman	4/6/2023	4/12/2023	4/12/2023	https://www.pgc.com/pge_global/common/pdf./ safety/immergence_eregretarisatural- disater/wildfars_windfare_mitigation- plan/reference-docs/2003/Calibdoocates_013.sig	0	N/A	8.12.7	Grid Design and System Hardening	Microgrids
123	CaIPA Set WI	MP-13	CaIPA_Set WMP-13	10	CaIPA Set WMP- 13_Q10	Figure 7-1 on p. 208 shows a sharp decine in risk after 2028. a) Peace provide contrast as to Mark Writes this decine. b) Why does PLG2 affording an arguiticarily for each start of decine in residual risk after 2028 fram in the 2023-2029 period?	a) The control for this sharper declore in risk all the 2004 represents the expected, contracture range of undergrounding times to be installed each variet. (b) The more registrate of declore in resistaul risk after 2208 is due to the increase of the number of underground miles to be installed each variet in a second on the highest risk (b) expected by the installed each variet is an isolated on the highest risk (b) expected by the installed each variet is an isolation of the highest risk (b) expected by the installed each variet is and the second on the highest risk (b) expected by the risk of the contract runking particular partion part	Holly Wehrman	4/6/2023	4/12/2023	4/12/2023	https://www.pge.com/pge_global/common/pdf/j safety/emergency-preparedness/natural- disatet/wildfires/wildfire-mitigation- glan/reference-docs/2023/CalAdvocates_013.sig	O	N/A	7.22.1	Wildfire Mitigation Strategy Development	Projected Overal Risk Reduction

					1	P. 347 of PG&E's WMP4 states (regarding PG&E's undergrounding program),	1					https://www.energine.com/energine/commences/code/				1	
124	CalPA	Set WMP-14 Ca	aIPA_Set WMP-14	1	CalPA_Set WMP-14_Q1	P. 347 of PG&E's WIMP4 states (regarding PG&E's undergrounding program), "Among other benefits, the reduced pace (as compared to prior projections) will decrease costs in the initial years of the program." Please list the "other benefits" referenced in the quote above.	There are also additional benefits to reducing the near-term undergrounding mileage targets, including providing more time to drive process improvements that may reduce long term costs and drive long term efficiency of the program.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates 014.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
125	CaPA	Set WMP-14 Ca	aIPA_Set WMP-14	2	CaIPA_Set WMP-14_02	P JUT of PGLR's WMM anter (regarding PGLR's undergrounding program), "Anong other bounding, he reduced gate (par compared to prior projections) will decrease costs in the malting arear of the program. Please list the "other benefits" referenced in the quote above.	a) No. DTF-EAST does not have be capability to re-encigon a flac. Currently, DTF EAST is monothing only, and is not admensially admendiate the ty (doe-encigon) adjust of persistion and the system has more testing to instrum excursion? b) adjust of the system	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.age.com/sge_global/rommon/adults safety/emergency.organerdness/natural- disater/wildfirer_windpre_windpre_mispation- plan/reference-docs/2023/CalAdvocates_014.dp	0	N/A	8.1.2.6.1	Grid Design and System Hardening	Distribution, Transmission, and Substation: Fire Action Schemes and Technology
126	CaPA	SetWMP-14 C2	aPA_Set WMP-14	3	CaIPA_Set WMP-14_Q3	P. 350 of PGAE's WMP discusses Breaknawy Correctors, and saltes, "The breaknawy discorrect uses a weak hirth provide a perioditive dispatical to the second second second second second second second second expansion," and the second second second second second second second second second second second second second second second second and the second second second second second second second second second second second second second second second second second of the american second second second second second second second of the second second second second second second second second of the second second second second second second second of the second second second second second second second of the second second second second second second second second second second second second second second second second second second second secon	a) Maximum vind speed is not easily defined. Span hingh, tension, conductor size and wind direction all influence the maximum wind speed. General (0 def 5% of 4% Links & and 0.4% L; trogute Supply service drops to have a minimum frame and 0 def 5% of 4% Links & and 0.4% L; trogute Supply service drops to have a minimum The service brakeway has too analysis with \$85 500 ks. For services 7.9 and shorter, 7.90 powers for services traped thm 7.16 det and 0.16 to 10 det. The pilot database in the service brakeway has operationed free atoms with winds encoding to the service brakeway that too analysis and 50 b de. As so pain height. • () Two link dires there is bosis. • () Two link these service brakeway that dires during to 25 ks. and 20 bs., respectively. No damage use is load, and the weak hild of an dired. • () We only the service brakeway the link brake weighing (12 b ks. and 20 bs., respectively. No damage use is load, and the weak hild of an dired. • () We only the service brakeway the links and the dired. • () We only the service brakeway the links and the dired. • () We only the service by the service the tradeway scheding, C) the test showd no spark from the tradeway closelity of service the services the dired. • () We only the service by the service the tradeway scheding, C) the test showd no spark from the tradeway by extending on dired. It is primary values only. • () We only the service of the service the test angle and the dired. • () We only the service of the dired the the links weight () dired. • () H dired angle dired to the service the dired angle dired. • () We only the service of the service the test angle dired. • () We only the service of the service the test angle dired. • () We only the service of the service the test angle dired. • () We only the service of the service the test angle dired. • () We only the service of the service the test angle dired. • () We only the service of the service the test angle dired. • () We only the service dired the service the tes	Holy Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.obs.com/obs_slobal/common/adds/ satety/energency.organetines/initiaal- disatety/sldfires/addfrs_mitgation_ glan/reference-docs/2023/Calkdwoostes_014.ag	0	N/A	8.1.2.8.2	Grid Design and System Hardening	Braslaway Connector
127	CaIPA	Set WMP-14 Ca	aIPA_Set WMP-14	4	CaIPA_Set WMP-14_Q4	P. 359 of PG&E's WMP states, "Breakaway disconnect does not impact PSPS Risk." Please state the basis for the above quote.	Breakaway disconnects are used to prevent energized wire down to minimize ignition risk. At this point in time, of the presence of breakaway disconnects is not included in PSPS scoping decisions, therefore, breakaway disconnects do not impact the PSPS risk.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_014.zip	o	N/A	8.1.2.6.2	Grid Design and System Hardening	Breakaway Connector
128	CaPA	Set WMP-14 C:	apa, Sei Wap-14	5	CaPA_Bet WAP-14_OS	P. 363 of PG&E's WMP stales, "Temporary distribution microgoids are designed to apport community realisers and reduce the number of customers works and critical balances." The second state of the second state surrounding crisidents of the three encourses can cancine starting surrounding crisidents during PSP vents." J For each temporary distribution microgoids that PG&E tada valiable in 2020, 2023, and 2022 to mitigate the effect of aposable PSP vents. J For each temporary distribution microgoids that PG&E tada valiable in 2020, 2023, and 2022 to mitigate the effect of aposable PSP vents. J For each temporary distribution microgoid a 2025, 2023, 2023 and 2022 to mitigate the effect of a 2056 week. J For each instance and PLD, bit the number of customers that remained energized distribution microgoid? The plane to remove a deployed temporary distribution microgoid?	<ul> <li>a) (Response are summarized in the black bolow, by yarr: 2020;</li> <li>d) (Response in 2020)</li>     &lt;</ul>	Haly Wehman	4/12023	4/17/2023	4117/2023	https://www.ope.com/see_elobal/common/edita/ satety/comprance_program/nons/initial disatety/satifics_nitigation_ play/inference-docs/2033/Galadeocates_014.ap	O	NA	61272	Grid Design and System Handering	Temporary Distribution Microgrids
129	CaiPA	Set WMP-14 Ca	aIPA_Set WMP-14	6	CaIPA_Set WMP-14_Q6	P. 856 rfd&L* VMP states, The Redexed Coark Arport Morrage (BLAN) was built through a children la forgy commonly INFg and to the Schatz Energy Carter and Ioan from United States of America to the Redexed Coarge Judneba (J) community (hock Argapacity), in collaboration with Energy Authora (J) community (hock Argapacity). In Collaboration with a Water was the table coard of the KCAM project). The Prese provide Singergradet Coards associated with the REAM fulfilled in whole or in part by the California targer commission RFC grans, land () formula the United States of America, and any worther multiting functional structure.	$\begin{array}{l} PGB-bit Models for the PGM projections approximately (3.3 MM, PGB-bit even strained to the project function of an originatorianer. An exploration of the project function of an originatorianer. The project function of the PGB-bit Models on the total project costs and functions target or totals and functions (2.6 PGB-bit Built projections). If 30.850 MeV and the PGB-bit Built projections and functions target or total and the project function of the Built projections. The PGB-bit Built projection of the Built projection of$	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergence-preparedness/nstural- disater/valifiess/wildfer-milipationa- glan/reference-docs/2023/CalAdvocates_014.zjp	o	N/A	8.1.2.7.3	Grid Design and System Hardening	Community Microgrid Enablement Program and Microgrid Incentive Program
130	CaPA	SetWMP-14 Cr	aPA_Set WMP-14	7	CalPA_Set WMP-14_07	In the one of the second deployment of ROM provides a model to other communities for account of the successful deployment of ROM provides a model to other communities for account development of Instance advances and the other communities for account of the success of the ROM provides a a) Nov dee IPOSE determine the success of the ROM? b) Peace provide data to support the success of the ROM.	Alachments In this data response ontain COMPEDINILA, Hormsshorp worked parametrix to be Non-Disclosser Agenetized in the proceeding. 3) Pilot is the start of the Proceeding Society of the Society predicts to calculate the M 1. The Society of t	Koly Wehrman	411/2023	4/17/2023	4/17/2023	htts://www.age.com/age_global/common/sefu/ safety/marganog.gorgandons/shtural, disater/wildfires/addifire-mitigation glav/referemendocs/2011/Cilddworden_014.go	4	NA	81273	Grid Design and System Hardening	Commutity Morget Enablement Program and Morged Acentre Program
131	CalPA	Set WMP-14 Ca	aIPA_Set WMP-14	8	CaIPA_Set WMP-14_Q8	P. 36) of PG&E's WMP states, "For 2021, we have planned to instal devices that all poor significant reliability levenths on face tap leves that are in the scope of all Places aparative for "significant reliability banefits" that we be provided from devices installed in 2022. (a) Places provide any available workpapers or studies to support your response to part (s).	a) Significant relativity bendlin are reported at 1110.000 CEOR aurays and 14.61 mices contactorer mices. Character periods and 1100.000 CEOR aurays and 14.61 mices contactorer mices. Character periods and the set of the set of the million between the set of the million between the set of the million between the set of the set of the set of the additional cargo data was defined to the same of a set of the set of the SEOR additioner the set of the SEOR additioner the set of the SEOR additioner the SEOR set of the set of the set of the set of the set of the SEOR additioner the SEOR set of the set of the set of the set of the set of the SEOR additioner the SEOR set of the set of the set of the set of the set of the SEOR additioner the SEOR set of the set of the set of the set of the set of the SEOR contacter the set of the SEOR contacter the set of the SEOR contacter the set of the SEOR contacter the set of the SEOR contacter the set of the set of the response. No werk page has been prepared in connection with the relativity benefit contaction.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.par.com/par_eloba/common/pdfs/ stfety/emmeno-perparednesi/hatural- disater/widiney.widine-mingation plan/reference-docs7023/CalAdvocates_014.pg	0	N/A	8.1.2.8.1	Grid Design and System Hardening	Installation of System Automation Equipment - Distribution Protective Devices
132	CalPA	Set WMP-14 Ca	aIPA_Set WMP-14	9	CalPA_Set WMP-14_Q9	P. 385 of PG&E's WMP bates that it will perform a "Substation Animal Abatement Effectiveness Sub-v/n" a023.     a) When does PG&E expect to begin the "Substation Animal Abatement Effectiveness Sub-y/n"     b) When does PG&E expect to complete the Substation Animal Abatement Effectiveness Sub-y/n"	a) The study was officially kicked off on January 26, 2023. The "P61" team at Electric Power Research Intelling (ERPI) was provided with PGAE Intelling and indicational animal contact encode, existing and historical animal abatement studegies employed by PGAE, and other pertinent information needed to perform the study. b) The study is expected to conclude by July 18, 2023.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_014.zip	0	N/A	8.1.2.12.2	Grid Design and System Hardening	Other Technologies and Systems – Substation Animal Abatement

133	CalPA	Set WMP-14	CaIPA_Set WMP-14	10	CalPA_Set WMP- 14_Q10	P. 393 of PG&E's WMP states, "In 2022 PGE implemented revisions made to TD- 2325, which incorporated industry best practices as well as adjusted the pole rejection criteria." Please list the adjustments that PG&E made to the pole rejection	Please see our current procedure TD-2325P-01 for the requested information: https://www.ppe.comipg_globalicommonipdfs/safetylemergency_preparedness/inatural- disaster/widtlres/widtlres/widtlres/arbigation-planistandards-and procedures/b-2325p-01.gdf The Revision Notes table on page 44 of the document discribes in dealithe changes that were	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	8.1.3.1.5	Asset Inspections	Intrusive Pole Inspection
134	CaiPA	Set WMP-14	CaIPA_Set WMP-14	11	CaIPA_Set WMP- 14_011	criteria. 9. 400 of PGAE's WMP states, "PGAE designated plat maps as entreme, severe, Ngh, makan, v low load on the entremp edition connegance of the structures 10. In the designation control advoce based on the widther connegances across them as width of the VCPAM of the widther connegance across them as width of the VCPAM of the widther connegance across them as width of the VCPAM of the widther connegance across them as width of the VCPAM of the video of the VCPAM of the seconder above? 0. When PGAE re-evaluates the plat may designations, what all pace will take across the seconder the connegance across the second to width of the connegance that the second on benefits the second on width of the second on benefits the second on benefits the second on them the second based on the second on benefits the second on second on the second on the second on the second on the second on second on the second on t	made compared to the actor version. a) The quote inferenced above to based on the widtle consequence access from the WDRM v1. b) Ve gate to in your define infanced insula annually and evaluate thoris topicale the inspector Version of the second insula access, year, we direvaluate whether the plan needs to be adjusted. Updates to be plan om practice anexitying plan implay a direct consequence for department of the second insula access, year, we direvaluate whether the plan needs to be adjusted. Updates to be inspection given as the second for instreased factor consequences.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	plan/reference-docs/2023/CalAdvocates: 014.sip https://www.spe.com/page_global/common/pdfs/ safety/emergency-proparedoness/natural- disater/wildfires/wildfire-mitigation_ plan/reference-docs/2023/CalAdvocates: 014.sip	0	N/A	8.1.3.2.1	Asset Inspections	Detailed Ground Inspection
135	CuPA	Set WMP-14	CaIPA_Set WMP-14	12	CaPA_Set WMP- 14_012	Table POAE-61.17.6 or p. 458 of POAE's WMP elows that POAE added 41.809 detaZulian with orders to the HPTDHPRA backage in 2022. I When another the POAE in Poaement to strate provide the able to induce the VM that factors may served POAE for manadative is further signaling backage moder and the poar IDA and the poarting is further signaling backage moder and poart Dig. Want measures has POAE backet to migrate the risk that the factor will prevent POAE from readuring the backage in 2023?	In for other service, we all contributes for the backgo and hashing, service of langes 17, 1202, one were HTD-HTR4 hashing will be completed by the were the service hashing will be an interval to the service of the hespites of card and 20, 2004 AU2, 2004 Were the service hashing will be an interval to the service of the service of the service of the service of the service relation of the service service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of t	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	http://www.pgr.com/oper_alabad/operatorial adets/wateries/programs/adata disataterial/adata/adatar play/informatica.001/031/ol/docates_014.ite	0	N/A	8172	Open Work Orders	Open Work Orders – Distribution Tage
136	CaPA	Set WMP-14	CalPA_Set WMP-14	13	CaPA, Set WMP- 14_013	P. 463 of PG&E's WMP states. "EPS6 does not cause a power outage " Oven that EPS5 settings can de-energies a line without pro waining, and without an apparent Guale, planae unplane what is meant by the above quale.	Exhanced Preventine Early Setting (EPSS) enable capable protocher devices on a citra the operation in 0.1 second to early other to device and setting enables and protochers of our debibdier system where is table to anomal confidencia devices of the capable protocy of our debibdier system where is table to anomal confidencia devices and the capable of the capable protocy of our debibdier system where is table to anomal confidencia devices of the capable of the cap	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.naw.com/am.alub/illianmea.bl// sates/www.anay.anay.endexstatus/alub/ disates/widincy/eldine-enspetian- gian/reference-doc/7023/CMA/workes_014.ing	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
137	CaPA	Set WMP-14	CaIPA_Set WMP-14	14	CalPA_Set WMP- 14_Q14	The POAR's Junuary 2023 EPIS methy report. POAR experimental 2.375 EPIS condeps in 2022, a) Of the IPISS-traggered calcigos in 2022, in how many of these calcings of POAR and the fail or concrete data loss see required point to resempting of La fair to an concrete and the fail and concrete data loss see required point to resempting on La fair to an calcing of the POAR Section 2.24 POAR data loss and calcing of the term and the POAR section and the term and to report the point of the POAR section 2.24 POAR data loss and traggered by events that did not poar an uption rat/ 0.2027 .	a) POLE reported 1.021 orienzen conser outgers in 2022. Note that while the is indicative that a conclusive action was not detelling during the charge particle and restoration process, it is not indicated or infibion in 6.0.0 Frictica and you departicitation and the setting the charge particle and communities. The process action as it is sufficient 6.0.0 Frictica and the set of communities. The process action and the set of the communities of the setting of the set	Holy Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ jafetylemergency-proparedness/hatural- disaster/wildlines/wildlines/hatural- glan/reference-docs/2023/caladvocates-014.sip	O	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
138	CaIPA	Set WMP-14	CalPA_Set WMP-14	15	CalPA_Set WMP- 14_Q15	P 461 of PGLE's WARP states. To 5022 we exceeded the scope of EPSS to d FRFAR in our service territory and statics adjacent EPSS to fair areas. The 100 areas areas and the scope of EPSS to all HFTD and the scope of EPSS to all HFTD in 2022, please state the territory of the 2024 of DEC and the scope of EPSS to all HFTD in 2022, please state the first one planar of the scope of EPSS are all HFTD in 2022, please state the territory of the answer to part (c) is no, please state the basis for this decision.	as IPSG applicitly use extended to 100% of IPTA to 2022. COVID of IPTD uses not targeted. b) PLRAS IPTA may an approase of attray point into P Lack Edd PM and PM	Holy Wehrman	4/11/2023	4/17/2023	4/17/2023	http://www.gec.com/geg_global/common/pdfs/ galetyl/mergency.proparedness/hatural- disatericalier/schildfite-miligation. plan/reference-docs/2023/Calaboocates_014.sig	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
139	CaIPA	Set WMP-14	CaIPA_Set WMP-14	16	CalPA_Set WMP- 14_Q16	Cal Advantals understands that a circuit apgrenet that has been undergrounded may all experience PRPS cudges, if segments upstream or downstream of the undergrounded circuit segment are subject to PSPS. a) for a basic understanding correct? If row plases correct the above. b) During the 2023-2025 WMP prend, does PAGE interfore to utilize temporary unorogafic or other majoritors to all without the risk of a PSPS event do- tionary of the 2023-2025 WMP prend, does PAGE interfore the served on server to part b) is no, places explain why not. c) if the answer to part b) is no, places explain why not.	a) Yes, the distance of correct (White Is an elitisely in L1 downshipson segment and differ the degraphical sociality is possible if there are solving downshipson devices the bit locate where undergranding spacetise all factors by generate on white de signation, bit locates where undergranding spacetises all factors by generate on white de signation, highlightions such as a "spacetime" (where the distribution descention, in displaying such as a spacetime of the signation of the signature of the However, it may not be taselike to under the most possible data to resource constraints, and/or night damping under conditions. c) See response b b.	Holy Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.oge.com/pge_global/common/pdfs/ safety/emergency-preparedness/initural- disaster/wildlires/wildlire-miligation- plan/reference-docs/2023/caladvocates-014.aip	0	N/A	9.1.5	Public Safety Power Shutoff	Performance Metrics Identified by the Electrical Corporation
140	CaIPA	Set WMP-14	CaIPA_Set WMP-14	17	CaIPA_Set WMP- 14_Q17	a) Has PG&E performed a study or back cast to predict the likelihood that an undergrounded segment will be subject to PSPS de-energizations due to upsteam of overstream segments becoming subject to PSPS of the second segments by if the answer to part (a) is yes, please provide the results of any such studies. c) if the answer to part (a) is no, please explain why not.	a) No, we have not performed a study or back cast mentioned in the question. b) See response to a. c) Projecting liainstood of an underground segment being subject to PSPS is possible but would take significant manual effort. However, back cast weather data was used to analyze the expected reduction in cultomers affected by PSPS for thrue underground work.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/CalAdvocates_014.zip	0	N/A	9.1.5	Public Safety Power Shutoff	Performance Metrics Identified by the Electrical Corporation
141	CaIPA	Set WMP-14	CaIPA_Set WMP-14	18	CalPA_Set WMP- 14_Q18	a) Has PG&E performed a study or back cast to predict the likelihood that an undergrounded segment will be subject to an EPSS-stoggered de-energizations due to upstream or downstream segments becoming subject to EPSS? If it is a name to part (a) is use, plasse provide the results of any such studies. c) if the annexes to part (a) is no, please explain why not.	a) We nor a continued this gas of lady, 10 Hanganotice three is the property to a subject 1). In PGAE has no your performed this gas of study because the volume of mitoge that has been people undergoard and the study of the study would need to be of calls specific. For this tay of study to be more meaningful, a gather number of undergoard mites would need to be evaluated. It is also involution to work and treed board more would need to be available of the study of the which often means that other portions of the same circuit remain overhead and would require the protection of EPS specific be entitive less event including both (Date Off sections - test).	Holy Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.oge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disaster/wildlires/wildlire-mbigation- plan/reference-docs/2023/caladvocates_014.sip	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
142	CaPA	Set WMP-14	CaIPA_Set WMP-14	19	CaPA_Set WMP- 14_Q19	Please provide a list of all dig in incidents that occurred from 2000-2022 and in Date of the incident distribution the For each relative please provide in Date of the incident distribution the For each relative please provide the part of the incident distribution of the incident distribution of the incident of the plant distribution of the	PGLET clocks to the request at purport the scope of the purposeding pdf unrelated to PGLET 2022 VMWP. Nationating on wellow already these colpections, emproved the following information is nation to dig in set hall sequence in the 2020 to 2022 tendrature within HPT the 2 and the 3 zones. The state of the state o	Holly Wehrman	4/11/2023	4/28/2023	4/28/2023	http://www.age.com/one_alebu/common.lodfu/ safety/mergency.organetelenes/suburk_ Gaustarchuid/mcs/edifice.nitaption gian/raference.doc/7023/Calidoncates_014.in	1	NJA	8421	Emergency Preparedness	Overview of Wildline and PSPS Emergency Preparedness
143	CaiPA	Set WMP-14	CaIPA_Set WMP-14	20	CalPA_Set WMP- 14_Q20	a) During the period from 2020-2022, dd PO&E replace any distribution poles as part of la VMP achines for hinh PO&E had not fully recovered the original cost of the parameters of the PO&E had not fully recovered the original cost of recovery on the unrecovered portion of the value associated with the replaced pole of 1 the answer to part (a) is yes, phase provide the number of such poles that PO&E replaced.	(a) – (c) We cannot provide the requested data. Our assort registry and seek secondon systems are not set up to easily the cross-referenced data consolidation and we do not track the volume of assets replaced that have not been fully recovered.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disatety/differs/wildfre-miljation- plan/reference-docs/1003/Calddvocates_014.sip	0	N/A	8.1.2.3	Grid Design and System Hardening	Distribution Pole Replacements and Reinforcements

144	CaIPA Set V	WMP-14	CaIPA_Set WMP-14	21	CalPA_Set WMP- 14_021	a) During the period from 2020-2022, del PGAE registere any distribution conductors pair of its WMP and there for which PGAE that not dily processes the original cost of the conductor? This may involve undergrounding a previously hardware law, that is not rest and its moview conductors. b) if the areament to pair (b) is syn, what was RSAE's practice regarding cost concerning on the reversed portion of the was associated with the registed of the sament to pair (b) is syn, phase provide the number of circuit miles of such conductor that PGAE registed.	(a) – (c) We cannot provide the requested data. PG&E's asset registry and work execution systems are not set up to enable the cross-referenced data consolidation and we do not track the values of assets replaced that have not been fully recovered.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.age.com/opg_plobal/common/odfs/ yafety/emergency-reparedness/natural- disaster/wildlines/wildline-mitigation- plan/reference-docs/2023/Cala4vocates 014.zip	0	N/A	8.1.2.5.2	Grid Design and System Hardening	Traditional Overhead Hardening – Distribution
145	CalPA Set V	WMP-14	CalPA_Set WMP-14	22	CalPA_Set WMP- 14_022	a) During the period from 2020-2022, ddPC&E regione any distribution transformers as part of 18 WHP achieves for which PG&E had not fully recovered the original cost of the transformer? b) if the snares for any (a) is yes, what was PG&E's practice regarding cost recovery on the unrecovered portion of the value associated with the regioned transformer? c) if the answer to part (a) is yes, please provide the number of such transformers that PG&E regiond.	(a) – (c) We cannot provide the requested data. Our asset registry and work execution systems are not set up to analise this cross-efferenced data consolidation and we do not track the volume of assets registed that have not been fully recovered.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-areparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/CalAdvocates_014.zip	0	N/A	8.1.4.11	Equipment Maintenance and Repair	Transformers
146	CalPA Set V	WMP-14	CalPA_Set WMP-14	23	CalPA_Set WMP- 14_Q23	a) In 2022, how many lightings did PG&E experience related to overhead covered conductor dathbalan frees? b) In 2022, how many ightings did PG&E experience related to overhead bare conductor dathbalan frees? c) In 2022, how many ightings did PG&E experience related to underground databatution frees?	a) In 2022. PO&E observed 12 PUC reportable (prition where the equipment type associated with the printion was insulted distribution immary overhead conductor. b) In 2022. PO&E observed 183 CPUC reportable (pritions where the equipment type associated with the ignition was used without immary overhead conductor. c) In 2022. PO&E observed 12 CPUC reportable (prition where the equipment type associated with the ignition was used regression.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_014.zip	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-06 – Addressing Increase in Risk Events
147	CalPA Set V	WMP-14	CalPA_Set WMP-14	24	CalPA_Set WMP- 14_Q24	a) In 2022, how many ignitions did PG&E experience related to overhead secondary distribution lines? b) In 2022, how many ignitions did PG&E experience related to overhead service lines?	a) In 2022, PG&E observed 44 CPUC reportable ignitions associated with overhead secondary facilities. b) In 2022, PG&E observed 54 CPUC reportable ignitions associated with overhead distribution service facilities.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/CalAdvocates_014.zip	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-06 – Addressing Increase in Risk Events
148	CaPA Set Y	WMP-14	CalPA_Set WMP-14	25	CaIPA, Set WMP- 14_025	P Bi d PG&Es 2022 Joint Annual Report to Shareholders skites: On Costan 5, 2022, Ho Lifely contain for CPUC that the URIN's proceedance for more states of the costant of the CPUC that the URIN's shareholders of the under central contains and according to a new more instructs, the URIN's field to replace and/or action of the Costant 7, 2020 are report or the uncertainty procedure for word pair replacement of one complex and the URIN's field the replace provide costant 7, 2020 are replaced in the test procedure for word pair replacement of one complex and the URIN's field procedure for word pair replacement of one complex and the URIN's proceedure of pairs under central wordshare. The URIN's procedure for plane states can be contained on the URIN's procedure to the pairs of plane state central modifies. The uniquement do the model the non- complement encloced in the state implemented to remediate the non- complement encloced in the statement.	a) Please see "WMP-Otecowy2023_DR_Calv&cotes_014-Q0254bt01 pf" for the requested information. In on complement were with Centeral Order (CO) MR. Nate 12 and 43.3 Rease see page 1 of 'WAP Discovey2023_DR_CalvAlorates_014-Q0254bt01. - Of the specific refreed codes in site who the transing steeping the option and the specified badrog core to pice results in a should will be calved and the and and the specified badrog core of the pice results in a should be class to the an explored to COS4bbt01 of the transing steeping the Discovey2023_DR_CalvAlorates_014-Q0254bt01 eff appendix to the membrane of the specified because the specified code steeping and the specified because the Discovey2023_DR_CalvAlorates_014-Q0254bt01 eff appendix 4 includes the membrane remediation and target-term corrective actions.	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	http://www.ape.com/pae.aloha/rommon/pdi/ getsty/memory-propredensi/ntrunk disater/wildfrey.wildfrey.mitgation- giastyreference-docr/2023/calkdworder.014.ap	1	N/A	8.12.3	Grid Design and System Hardening	Distribution Pole Replacements and Reinforcements
149	CaPA Set V	WMP-14	CaIPA_Set WMP-14	26	CalPA_Set WMP- 14_026	P 89 dFGLE 2 2022 Joint Annual Report to Shareholdens states: On December 22, 2022, the UMIsy startmed an apdate to the CPUC explaining the UMIsy and dentified a sequation of uncorports that hard not enceived impactor impactions in accordance with CO 1053, deadlines da to tago you states, which of USA deadlines and the USA deadlines date to tago you states, which appears prived social of the December 22, 2022, deadle references dates. It Descriptions and the December 2022 caydiant effectives dates. In December 30, states in the date above. In December 30, the Tego you appear and the state in the special barries accordance with CO 16, referenced in the quark above. In List the corrective action PAGE has implemented to mendiate the isosand described in the update to the CPUC.	a) Please set WMP-Discovery/2021_DPL_CaliAdocates_0144-02284.bdfo1pd*for the regarded information b) 213 card of the 800 please ampled_22016 global have evidence on intrusive impections within Discovery2021_DPL_CaliAdocates_014-0240.bdf01 gldf. c) The bagon susces references intruduce leiminating the issues itselfield with "No Float" or "Visual Ory" records where the respections were more properly metricity for eleminal Origin requirements. Please see pages 1 through 2 of VMPD Discovery2022_DPL_CaliAdocates_014-0240.bdf (1) The bagon susces references intruduce 1 through 2 of VMPD Discovery2022_DPL CaliAdocates_014-0240.bdf (2) The charges in third procedure include improvements the please of the one of the Discovery2022_DPL caliadocates_014-0240.bdf (2) The charges in third Please of the Discovery2022_DPL caliadocates_014-0240.bdf (2) The charges in the VMPD Discovery2022_DPL caliadocates_014-0240.bdf) gldf managements to Classificate (2) and the three listed on the please of the Discovery2022_DPL caliadocates. Please see page 3 Discovery204_DPL caliadocates_014-0240.bdf) gldf managements to Classificate (2) and gldf (2) and (2) and to those leiting to the gldf) gldf. Discovery2022_DPL caliadocates. Planese see page 3 Discovery204_DPL caliadocates_014-0240.bdf) gldf managements to Classificate (2) and (2	Holly Wehrman	4/11/2023	4/17/2023	4/17/2023	http://www.pge.com/see_doba/common/pdf/_ statu/wmigency.properdinsi/ndural- disatur/widfire_mitigation- gias/reference-docs/2013/Likkhocater_014.ag	1	N/A	8.12.3	Grid Design and System Hardening	Distribution Pole Replacements and Reinforcements
150	CaPA Set Y	WMP-15	CaIPA_Set WMP-15	1	CaIPA_Set WMP-15_O1	PGLE saits in response to Question 1 (b) of Calif-docates-PGE 2023/WIP-GE PGLE all maritain clearances afters EVM exit account / PGLE validade to PGLE all maritain clearances afters EVM exit account / PGLE validade to HFD and HFA. Two res programs, Vagatation Management for Operational Magaion (WMCM) and Force and PGLE validade to all administration of the same programs where the same programs, Vagatation Management for Operational and the sequel control to same programs (Vagatation Management for Operational Magaton and Postate Time Impocing validation Management for Operational Magaton and Postate Time Impocing validation Management for Operational Magaton and Postate Time Impocing validation Management for Operational distance same three Magaton Management for Operational distance and the Networks and Time Impocing Validation Management for Operational distance same three Magaton Management for Operational Magaton and Postate Time Magaton and Impocing Phase describe the operation Management for Operational Magaton and Time Magaton Management for Operational Magaton and Postate Time Magatones and Timee	<ul> <li>Ly beginden Management for Cynochronal Milliguion (MAMM) will be primely forces to INT Biol del FRA. These mathematics where a cannot be present synoxy and a cannot be tracked and the synoxy and the synoxy and a cannot be tracked and the synoxy and</li></ul>	Holly Wehrman	4/11/2023	4/14/2023	4/142023	http://www.ap.com/ap.pi/sk/rammer/stig/ ident/interprote_proces/interprot fituat/vetersel/inter-interprotect/interpro- plan/reference-docs/2013/cildebootes_015.pp	a	NA	82228	Vegetation Management and Inspectors	Discotinued Programs
151	CalPA Set V	WMP-15	CaIPA_Set WMP-15	2	CaIPA_Set WMP-15_Q2	PGAE states in response to Question 1 (c) (iii) of Californates-PGE-2023WMP- 08 that its stategy for determining desired clearance distances gaing forward will be Minimum 112 feet of dearance or encogin clearance to mitigate potential impacts to includes if the cutoes or pothon of hitten were to occur. Pease describe PGAE's plannet methodology for determining utilitiest clearance to mitigate potential impacts in the event of the california data data and the cutoes of the cutoes and	Obtaining detaurance constaints with (Q) 46 Feb. 35 at the time-of-time momentations in the HPT may offen register enhanced datamate beyond these recommittations to address the end offen register and the second term in the second term in constraints and width can be produmited the constraints and the second term in the second term in the produmits the constraints with the second term of the second term in the address term in the second term of the second term in the address term of the second term of the second term of the address term of term of the second term of the address term of the second term of the address term of term of the address term of	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pge.com/pge_global/common/odfs/ safety/emergency-preparedness/natural- disater/wildlines/wildline-milipation: plan/reference-dors/2023/CalAdvocates_015.zip	o	N/A	82226	Vegetation Management and Inspections	Discontinued Programs
152	CalPA Set V	WMP-15	CalPA_Set WMP-15	3	CalPA_Set WMP-15_Q3	IOAE table in its response to Question 2 (b) of Californian POE 2023WMF. Get "Two merg programs, Vegatation for Questional Magnitude (VAM) and Four- Tree Ingentors (FTI) will kertify new trees for the sort of work identified in this (reg) innextory. Actionally, if any priority trees are discovered while completing the TRI scope of work, they would be listed for work consistent with all other VM programs. <sup>2</sup> Please describe how PG&E intends to tack trees identified for work under VMCM and FTI.	POBE intends to track trees identified for work under VMOM and FTI using the OneVM tool.	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-miligation- plan/reference-docs/2003/CalAdvocates_015.zip	0	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory
153	CaPA Set Y	WMP-15	CaIPA_Set WMP-15	4	CalPA_Set WMP-15_04	POLE status in is response to Question 1 (c)(iii) of Carlocockes-POLE-2022/MVF and bronk by AOC. Additionally, any three which is write NBNA, will be write the BOA block net work comparison (c) of or is sharing grand immediate labels before manying of clagate data. But determine database databases using analysis of clagate data attributes to distances distances and of data is the other Distance Regularement in the instance? Research Order Mic non PGREs is internal processions?	I As a program being performed in addition to Noutre VM, the adjustme of FT Is not Natacad on a direction or regional diseases expectations on a viewed desarrad. Collectly wich adjustment insteads to help inform the Vogetation Management Impacts (VM) to loadly wich adjustment and the Vogetation of the Vogetation Management Impacts (VM) to loadly wich adjustment and the Vogetation of the Vogetation regional places in which on adjustment of the Vogetation of the Vogetation of the Vogetation of the Vogetation of the Vogetation of the Vogetation regional places in which or device of the Vogetation of	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.gat.com/gat.joba/common/gds// safety/emergency-properdons/indural- disater/widflers/widfler-mitigation- glas/reference-docr/2023/calkdocates_015.sig	0	N/A	82226	Vegetation Management and Inspections	Discontinued Programs
154	CalPA Set V	WMP-15	CaIPA_Set WMP-15	5	CaIPA_Set WMP-15_Q5	PGAE state in the response to develop 2 (c) of C-Advonces-PGE-2023/WL/00 but it 'ultion' VURS-schediol colonge pdice buttored WL onlogic data and custome codage impact data in develop the VMOM scope of work. applease develop the PGAE has ultitate sach of the following data types in devising the VMOM scope of work. If VMEPSS-embed codage data Lifebrichal VM c	a) 1. VM EPSS-enabled outlage data was used to determine to/n a planned unit forecast and identify CP2s where EPSS VM Outlages took place. 1. Historical VM outlage data was used to identify cathere rescurring VM outlages took place. II. Customer outlage impact data was used to identify outlaners who experienced more frequent outlages.	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- diuster/widfss/widfier-widgation- plan/reference-docs/2003/CalAdvocates_015.xig	0	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory

155	CaPA	Set WMP-15	CalPA_Set WMP-15	6	CaPA_Set WMP-15_O6	Vegetation Damage locations, vegetation caused ignition data, and vegetation caused outage data. The process is intended to be performed annually to identify where trends, models, or emerging available data indicated higher likelihood of tree caused demone or otanose.	<ul> <li>a)</li> <li>a)</li> <li>b)</li> <li>c)</li> <li>c</li></ul>	Holy Wehrman	4/11/2023	4/14/2023	4142023	http://www.ape.com/pae.alchal/rommon/ndfs/ seletu/vierargancy.argenetarian/nataala disatu/vielarian/ndffere mitgancy glan/veterence.docs/2013/CalAdecister_055.gp	O	NA	82224	Vegitation Management and Inspections	Tree Renoval Inventory
156	CaPA	Set WMP-15	CaIPA_Set WMP-15	7	CalPA_Set WMP-15_07	PCEE satus in its response to Quantion 2 (II) of Californization PCE-2022/WEP-08 In The Investory Program 'to glamed to last 9 years'. In response to Question 9 (a) of Californization PCE-2022/WEP-08, sponse for the rest/filese years and provide and californization of the adverse method of the rest/filese years provide darkfield the investory. PCRAses earlies the rest for adverse method pace of work due to the year 2020 Off for glames california PCE for the rest of the adverse the rest darket provide the investory. Off for glames california PCE on the control provide the level 2020 off for glames california PCE on the control provide the level 2020 off for glames california PCE on the control provide the level 2020 off for glames california PCE on the control provide the level and provide the EVM provide the line investory. PCM at the work down its current the investory?	a) The pace was provided for the first three years of the program with intent to ramp up annual pace. 9 years is a starting point to plan the pace of work completion however. The lessons learned	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.apc.cm/apc_slobal/nommon/offs/ safets/withmergence_streametarshifting disast/withmergence_sloffice_mitigation_ glan/wference-docc/2013/CalAdvocates_015.pg	0	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory
157	Capa	Set WMP-15	CalPA_Set WMP-15	8	CaIPA_Set WMP-15_Q8	PCEE sales is its response to Question 3 (h) of Calif.docuster-PCE-2022/MM-08 frag. The Wolfer Data and Mode (MDBM) of aus sales to profitte merc PCE and the California and PCE and the California and PCE and the PCE and PCE and the PCE and PCE and the PCE and PC	a) Narrows 20102216 Margan H 81 10103 Margan H 81 10103 Templeto 11009 1600 Balana 11010720 Balana 11010720 Balana 11010720 Balana 11010720 Balana 11010720 Difference 1101020 Difference 1101030 Difference 11000 Difference 110000 Difference 110000	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.age.com/age.slobal/common/odfs/ safety/emergence.crearedoess/natural- diaaster/wifefine-widefine-misitation- glan/reference-docs/2023/Calduvorates-015.sig	0	N/A	82223	Vegetation Management and Inspections	VM for Operational Mitigations
158	CalPA	Set WMP-15	CaIPA_Set WMP-15	9	CalPA_Set WMP-15_Q9	RAE Exters in the response to Question 3 (i) of CalidAcentes-REE-502201MP-08 in the PRAE will write FPSS Outgoards Extend for Calidan (ECC) paretals to identify and generate additional ince work throughout the year. Additionally, IPSS outgoard tata will be utilized in the scope of variat development for the following year. <sup>2</sup> Please provide the time frame or date when PFGAE would plan to complete the additional tree work that is generated throughout the year.	c) Phese see our rescores to Quastion Rib. The additional two works Rul a generalide throughout the year will be worked according to normal the additional two works Rul ageneralide throughout the year will be worked according to normal if regetation is determined to be an immediate risk to POLAE facilities, described as a Poriority i the work VP honity Tgate Dordeaux, the conditional UP emigrated within a Dhours of detrification as thing as conditions are safe for the two erwe to proceed with work. Priority 2 stage in tissued for adjusted within 20 business days,	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_015.sip	0	N/A	82.22.3	Vegetation Management and Inspections	VM for Operational Mitigations
159	CaiPA	Set WMP-15	CaIPA_Set WMP-15	10	CalPA_Set WMP- 15_Q10	PLAE tables is its response to Quarkier 4 (w) of Californative REE ST201WIP-04 that "Plac AOCC are provinted using WORMA. The four plac AOCC selected for 2023 prospecial designation relevance in the Neuralization Selection Specialization Teams to address appropriate Ingenitation and the Neuralization Selection Selection (SUB Californian Internation Medication Selection) and the Neuralization (SUB Californian Internation Medication) and the Neuralization of the Neuralization generated prioritization? If is please describe how.	Interaction with cut outrons upps, and UVDRMA vegetation cores were aggregated at the AOC level for each circuit segment within ACC polytop houndaries. The resulting VDRMA aggregates cores were average for AOC, to get a metal AOC, and AOC assection process is described in resonance b). (b) The four polit areas were all advected from the highest random transmission b). (b) The four polit areas were all advected from the highest random transmission b). (b) The four polit areas were all advected from the highest random transmission b), and the transmission of the	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pae.com/pae_global/common/ods/ jafety/memerancy-preparedness/natural- dinastric/mildraw/dolfer_mildraw/tafeton- plan/reference-docs/2023/Caladvocates_015.sig	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
160	CaIPA	Set WMP-15	CaIPA_Set WMP-15	11	CaIPA_Set WMP- 15_011	PAGE tasks in its response to Caesian 4 (g)(i) of CAMP (and CAMP) and CAMP (and CAMP)	With a gain to leading regionally provides (ACC) to define the discongrammer for low ACCs were showned from response to a boundary to than the advance to than the second acceleration of the discondure of the	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.aar.com/par.aloha/rommons/udi/s straty/remerancy.graperstnes/intraal- disater/veldfire-milipation- glai/reference-docs/201/CalAdvocates_015.pg	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
161	CaPA	Set WMP-15	CaIPA_Set WMP-15	12	CaIPA_Set WMP- 15_Q12	POLE states in the response to Question 4 (H)(I) of Calif-docutes-POL 2023/WIP- Of that "Wink respective local and data collections are expected by the standardized response of the respective of the respective respective respective respective respective respective respective respective respective for the respective re	a) The following dainflactions are to provide more statul or will rever regional galance's is intered to accomption. Underse associated with hook ultitator and factor located are expected to be structured for the FTI programm all A/CC starting factor. The subget paces is structured and the structure and accomption of the subget paces and accomption of the subget and accomption of the subget paces and A/CC bit for discrete structure and the subget and accomption of the packets on taken the plot all bitter finance paces galaxies and the subget paces. The Advect Located Count Locate (Located Count) and the subget pace of the packets on taken. Count Locate (Located Count) and the subget pace of the packets on taken the subget plot term finance on transitions built be subget plot terms (Located Count) Located Count Locate (Located Count) and the subget plot terms (Located Count) Located Count Located Count Located Count Located Plot for the A/CC plot for the subget of the structure of subsections. Listed A/CC is the subget to description of testistical advection and versity with other pace of future control and undersetters. This disting factor advection and versity with other pace of future control and undersetters. This disting and advection to subsections and will help for Hourd A/CC as the advection of the structure of the factor and sequence in the obsection. Listed Control and undersetters. This disting advection to subsections and will help for Hourd and the control and the structure of the factor and sequences in collaboration of the structure of the subsection. The control and the subsection advection to the structure of the control and sequences. The subsection of the structure of the subsection advection to the subsection of the control and sequences. The subsection of the subsection of the structure of the subsection of the subsection of the sequences. The subsection of the subsection of the subsection of the sequences in the subsection of the sequences and the sequences in the subsection of the seque	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	httas //www.aar.com/date.slob4/frammens/latifs/ administrations/slobarational-balance datator/slotdines.administration glan/reference-docs/2011/c3A4vocates_015.ag	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
162	CaPA	Set WMP-15	CaIPA_Set WMP-15	13	CaIPA_Set WMP- 15_Q13	PGLE states is to regionse to Question 4 (1) of Califdon-cates-PGE-2023WBP-0B HT*Pass or Fall criteria is not articipated for the FTI program. FTI waite FRAU Cartified Advantis to perform inspections and prescribe work based on site and the associated risk between inspection cycles. <sup>15</sup> associated risk between inspection cycles. <sup>16</sup> among including the abovementored*stal and the appendix conditions <sup>2</sup> .	Declaration methods to develop under takandow methods. Level 1 inspections to be performed and range pathol. Site specific and the specific conditions all help inspections determine when Level 2 inspections are revealed to determine if a two heads all development of the contract and the two heads to determine if a two heads determine and the contract and the two heads to determine if a two heads and in negacitic determines the two heads to determine if a two heads and in negacitic determines the section of two two heads to determine and the level 2 inspection determines the section of two two heads to determine and the level 2 inspection determines the level and the section of two the methods the level 2 inspection determines the level and the specific conditions the revearts the impection. See all understands the determines the specific conditions the revearts the impection. See all understands the determines the specific conditions the revearts the impection. See all understands the determines the specific conditions the revearts the impection. See all and understand the determines the specific conditions that are reveards the impection. See all and understand the determines the specific conditions the revearts the impection. See all and understand the determines the specific conditions that are reveards the impection. See all and understand the determines the two heads the determines the determines the two heads the determines the two heads theads theads th	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.ape.com/pae_slobal/common/odis/ afatty/immemon_createdness/astyrab- disastyrabid/mswihidim=mistation- alian/reference-docs/2003/Caldebocates_015.stg	1	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
163	CaiPA	Set WMP-15	CaIPA_Set WMP-15	14	CaIPA_Set WMP- 15_014	PCEE states in its response to Question 8 (r) of Californiates-PCE-2023/WM-08 that. "FOEE has performed tab bisting which has shown CDD a able to detect and de-rearges advanced contractors relation(g) grithon in a where in related." (a) which we can be advanced as the provided of the advanced of the provided and the provided an	IDCD betrafting and formily concluded of ATE is 2020 to adultate DOD effectiveness to detect and de-energies developed formit and the calculation, toroboting turing meterance, and detecting the set adultate on toroboting turing meterance, and detecting the test set adultate of the set adultate on toroboting turing conclusion, and the test set and the adultate test set adultate to a set adultate on toroboting turing conclusion (to test adultate) and the adultate test set adultate test set adultate test set adultate test set adultate test adultates t	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pgc.com/pgg_global/common/pdfs/ lafetry/mempency-preparedness/natural- disaster/winderse/Midler-midlessingation- plan/reference-docs/2023/Caladvocates_015.ap	1	N/A	8.2.3.4	Vegetation Management and Inspections	Fall-In Mitigation

164	CalPA	Set WMP-15	CalPA_Set WMP-15	15	CaIPA_Set WMP- 15_Q15	PG&E states in its response to Question 12 of CalAdvocates-PGE-2023WMP-08 that "Should a program fall below a 95% pass rate, catch back plans will be developed in partnership with VM execution to mitigate for specific cause of deficient rate.	A Catch Back is a recovery plan developed when project milestones are off-track. The Catch Back Plan is developed by the project owner with statisholders, and includes the specific problem, counter measure(s) to date, raised issue date, target closure date, owner, and datas.	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfire-wildgire-mitigation-	0	N/A	8.2.5	Vegetation Management and Inspections	Quality Assurance/Quality Control
165	CaPA	Set WMP-15	CaIPA_Set WMP-15	16	CaPA_Set WMP- 15_016	Peake describe the nation of the abovementioned "teshchibaids deen". Pedide dates is in response to Question 13 (parts a, b, and c) of CaliAdocates- response dates is in response to above the stabilities of the 2023, above, the stabilities of the 2023 above, the 2024 of the	and control of the second s	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	panyreternes docy2031/taldworden 03.50 https://www.age.com/ger_pidol/common/jeff/ affity/enr.gong-programmers/andres/ affity/enr.gong-programmers/andres/ alap/afference-docy2031/taldworden_035.60	0	NA	8251	Vegotation Management and Inspections	Quality Assurance and Quality Verification
166	CaPA	Set WMP-15	CaPA_Set WMP-15	17	CaPA, Set WMP- 15_Q17	PGEE states in its response to Question 17(a) of CaliAdoxcates-PGE-2023/MIA- QII has 17% Router and Second Pauls / TRAIE does not currently lives started to the PGE states and Second Pauls / TRAIE does not currently lives that the TGB in the PGEE states in the segond to be applied to thermined and comparison of TGB tables in the segond to baseline TGB in the PGEE states in the segond to be applied to the pGEE states in the segond the segond termined and comparison of TGB tables in 222. A determination will all the GEE states in the segond termined and the segond termined and comparison of TGB tables in 222. A determination will all the GEE states in the states in the segond termined and the VIMM and pGEE tables in the develop states in the segond termined and VIMM and pGEE tables and address consider. VIMM and pGEE tables and address consider in the segond termined and the segond termined and comparison of the proposed standards in the segond termined and address consider. VIMM and pGEE tables and address consider in the segond termined and the proposed standards in the segond termined address consider. VIMM and pGEE tables proposed states for the proposed standards in the segond termined address consider. Wimmer and the segond termined address consider in the segond termined and the proposed standards in the segond termined address consider. VIMM and pGEE tables the proposed states the the proposed states in the theory in the segond termined	a) Species is just one factor of many has POAE takes into account to insibility identify the higher risk tress. These identified during rolms and second patiel inspection cycles that regular insigning on pPR-PC223 and 2005 NB as 39 are expected to the identified and lated for work impair/lates of duracias. POAE and POAE ADD TR PEAP ADD T	HolyWehrman	4/11/2023	4/14/2023	4/14/2023	http://www.age.com/pae.slobal/rommon/joffic adets/ommenney.ensoredness/valuate disatetr/wildfire_mitigation. glas/reference.docs/2013/CalAdvocates_035.og	0	N/A	8236	Vegetation Management and Inspections	High-Risk Spaces
167	CalPA	Set WMP-15	CaIPA_Set WMP-15	18	CaIPA, Set WMP- 15_018	PCAE states in its response to Question 19 of Californates.PCI 2023/904-08 with The Quality Control Active Clean static purper pass rates at 81% for Field Quality Control Active Clean-active Integration resumption pagestion management programs. Routine Existion, Second Pairol Databation, Pages state: the basis, provide the method, and supporting documentation for the abovementioned BIN target pass rate.	Basis for deciding on the BHs target — FAGE decided to all (2023 data benchmarked (2023 data benchmarked)) were not autoalander in previous years. Performance for O1 2023 data benchmarked and pass and pass of the second second second second second second pass and control second secon	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pge.com/pge_global/common/odf/_ safety/emergency-preparedness/hatural- disatety/wildfinss/wildfine-mitigation- plan/reference-docs/2023/Caldvocates_015.sip	2	N/A	8.2.3.6	Vegetation Management and Inspections	High-Risk Species
168	CaPA	Set WMP-15	CaPA_Set WMP-15	19	CaPA, Set WMP- 15_Q19	In its response to Question 5 of Califordiastica-PQE-2020WMP-08, PQAE provides programs. PQAE shifts tables that TVD E-2NT Transitional programs for Ware Proceed The transports, Mid to Questional Millipsions, and Tree Remonal tenstration, Califordia and Califordia and Forecast costs for each EVM Transitionel Program, Rickding Califordia and Programs, Rickding Califordia and Califordia and Forecast costs for each EVM Transitionel Program. Rickding Califordia and Califordia and Forecast costs for each EVM Transitionel Programs. Rickding Califordia and Califordia and Forecast costs for each EVM Transitionel Rightson it. Then Intentity Remoral. (2013) 452:000 between 2022 and 2023. (2314) 451:000 between 2023 and 2024.	a) Phase see the updated table which hickards forecast costs for each EVM transitionyragam. These programs are able in 2022 Enterties each of costs and cos	Holy Wehrman	4/11/2023	4/14/2023	4/14/2023	http://www.age.com/age.skide/formmon/add/s addres/international argumediates/addres/ datatet/addfers-militaria/addres-militaria glan/reference-docs/2013/falkdwoostes_015.pg	o	N/A	8252	Vegetation Management and Inspections	Quality Control
169	CalPA	Set WMP-15	CalPA_Set WMP-15	20	CalPA_Set WMP- 15_Q20	In the response to Question 19(c) of Calificity OR-GE 2022WUP-QB, PR-GE says, "We do not have a source for thrating planned worked date for individual trees and are unable to provide the data at this time." allower RHEE groups of the data at the time, allower RHEE groups are been associated on tracking planned work date for individual trees? biff the answer to part (a) is yes, when does PGAEE expect to have such a system implementor?	resource efficiency, a) No, PRAE Deers not have a plan to develop a source for tacking planned work date for individual texes. b) I have parabate c) I have notices mainting there on the same direct. The work identifies it are next and and completed as a proper tacking individual texe and individual work texpest. How have the same text and individual text text and individual work texpest. How have the same text and individual text text and individual work text and and completed as a proper. PGAE text and an an opport level tasis providing a forecast date of when all work should be completed works in the project.	Holly Wehrman	4/11/2023	4/14/2023	4/14/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-regaredness/natural_ disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/CalAdvocates_015.ap	0	N/A	8.2.3.4	Vegetation Management and Inspections	Fall-In Mitigation
170	TURN	004	TURN_004	1	TURN_004_Q1	Following up on the response to TURN Data Request 3, Question 2, please provide PG&E's data aboving the "recorded reliability improvements at locations that have been undergrounded and/or have been hardened with covered conductor" that will be assessed in the study planned for completion on June 30, 2023.	We are providing the taxes a period calculate in the instrument of the second second second second second second second second second complementary datasets because bandwing work is some at bargeted high risk segments, and these projects locations do not completely the years the second second second second period second second second second second second second second second Passe note that the attachment provided with this response contains confidential information.	Tom Long	4/12/2023	4/17/2023	4/17/2023	https://www.ope.com/pee_elobal/common/pdf// tafety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitjation- plan/reference-docs/2023/TURN_004.zip	1	Yes	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
171	TURN	004	TURN_004	2	TURN_004_02	Regarding Table PG&E 22.351 (PBPS Elvertis Loaktack Analyss) on page 172 of PG&E 2023.2023 WWP- PG&E 2023.2023 WWP- enter a second second provide a vertical description of all input data and of how the numerical in social online were calculated. b Provide the table in the Excel format.	a typu: Data the column in Table FXRSE 22.35-11 used the following typu data. 2012 FPRP Fre- Ver Looksck Advances (2016 X202): this is a subject which the first production a FPRP fol- ter Looksck Advances (2016 X202): this is a subject which the first production a FPRP following the Looksch and the first production of the FPRP spatiance and the results in a dataset determine in the dataset main signal care hypothesis and FPRP spatiance of a downshift with the look advances of the first production and the results in a dataset determine in the dataset main signal care. This last of a downshift with the look advances of the first production of the PPRP spatiance and the first production of the first production of the production and the first production of the first production of the PPRP spatiance. The first production of the first production of the PPRP spatiance in the dataset main respective the thord-advance in the production and the first production of the spatian of the type spatiance and the PPRP spatiance in the dataset main the spatiance in the spatiance in the spatiance of a downshift production and the spatiance and the data for the sa sogge advances and the type set of calculation of these asset and weightable to large of the the PPRP spatiance in the dataset main the spatiance of the spatiance and the data the spatiance of the type set of the spatiance and the data the spatiance and the data the spatiance in the spatiance is the spatiance and the spatiance and the data the spatiance outcomes and the type data the spatiance and the data the sa sogge advances and the spatiance is the spatiance and the data the spatiance and the data the spatiance outcomes and the spatiance is the spatiance and the data the spatiance and the data the spatiance is the spatiance and the data the spatiance is the spatiance and the data the spatiance and the data the spatiance and the data the spatiance is the spati	TonLong	4/12/2023	4/17/2023	4/172023	https://www.ape.com/pae_eloba/common/pdfty adeby/energency.program/energ/ndfural disater/wildforg-miligteon plap/reference-dois/2011/1181_004.sig	1	NA	Appendix D	Areas for Continued Improvement	AD FORE-02-30 Quently Monifolia Bondetics - R-Marging PSPS Scale, Scope, and Frequency

172	TURN	004 TURN_004	3	TURN_004_03	Regarding PCAE's response to ACI PCAE 22-35. Beginning on page 871 of fa WWe a Please identify such mitigation decoared in PCAE's ournet WMP or its 2022 thread out the please and the please and the please out the please explain which be 22-35-10 years out the please explain which be 22-35-10 years at the impact of the mitigations, undergrounding and MCB. Checks provide and PCAE analyses that the start of the mitigations is dentified in the PLease explain which are also shown in the back 23-5-1 registed gain impact on PSP's calculates that the start of the back 23-5-1 registed gain impact on PSP's calculates shown the back 23-5-1 registed gain impact on PSP's calculates plant on the back 23-5-1 registed gain impact on PSP's register instances and the back 23-5-1 registed gain impact on the to 2022 mitigation instances instances and the to 2022 mitigation instances and the to 2022 mitigation instances and the to 2022 mitigation instances which is meaning of the automent and how it relates to the analysis presented in Table 22-35-1.	a. The 2022 WMP and 2023 WMP collectively decause the following mitigations with the potential to endpoint the scalar, scope, hence it deals and PSPB events. b Transmission Lice Sectionating of deals and PSPB events. b Transmission Lice Sectionating of deals and PSPB events. b Transmission Lice Sectionating of deals and the potential of PSPB events. b Transmission Lice Sectionation of deals and the potential of PSPB events. b Transmission Lice Sectionation of deals and the potential of PSPB events. b Transmission Lice Sectionation of deals and the potential of	Ton Long	4/12/2023	4/17/2023	4/17/2023	http://www.ape.com/pae.alaba/commons/addi sadaty/instragence.prosections/initia. dautechrolaffice-militage. glan/heference-docs/2013/TUBN_004.ajp https://www.app.com/pae.globa/common/pdfs/	0	NJA	Appendix D	Areas for Continued Improvement	ACI POBE-22-35 Quantity Mitgaton Benefits of Reducing POPS Data, Scipt. and Pringiancy
173	CPUC - SPD (Safety Policy Division)	003 CPUC - SPD (Sar Policy Division)_1	ety 1 03	CPUC - SPD (Safe Policy Division)_003_	<ol> <li>The in the attached spreadoneet vinitigmon table UH – Poale. The first tab is a "Giossay" which provides definitions for each attribut. The other tabs, 21 "Data Input," "Asset Inspections," and "VM Inspections," all need to be completed with data inputted from PG&amp;E.</li> </ol>	Please see attachment 'WMP-Discovery2023_DR_SPD_003-Q001Abch01.xtsx' which is the completed Wildline Mitigation Table DR – PG&E template provided to us by SPD. The olled information is incorrect in the WMP. We have corrected it in resconse to this discovery	Kevin Miller	4/12/2023	4/19/2023	4/19/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/SPD_003.zip	1	N/A	8	Wildfire Mitigation	N/A
174	CPUC - SPD (Safety Policy Division)	003 CPUC - SPD (Sar Policy Division)_1	ety 2 03	CPUC - SPD (Safe Policy Division)_003_	mitgation effectiveness of Covered Conductor is on the order of 49% compared to     the value reported in the WMP which is 64% (page 340). Explain the discrepancy.	request. We will reach out to Energy Safety to discuss this update and maining corrections to the WMP pursuant to Energy Safety's Guidelines. The 49% effectiveness cload doarw was due to an incorrect link in the original file and has been corrected in WMPA Boocceny2022, DFR 20% CG03-CA04Aabaab and the allochmest files the some time variable in efficiences per correct anyenet dypanding on the specific and-where.	Kevin Miller	4/12/2023	4/19/2023	4/19/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-dors/2023/SPD_003.tip	0	N/A	8.1.2.1	Grid Design and System Hardening	Covered Conductor Installation – Distribution
175	CPUC - SPD (Safety Policy Division)	003 CPUC - SPD (Sar Policy Division)_1		CPUC - SPD (Safe Policy Division)_003_	3. Confirm or revise PG&E's Butle County OH to UG conversion factor in the 2023- 2025 WMP (currently 1.57 in the GRC) based on actual and estimated UG miles for 32. 2023-2026. In the PG&E 2023 GRC Rept) Beff (Dec 22) PG&E forceast 2,000 SH UG miles (MAT 09W) and 100 Butle County UG miles (MAT 95F) for 2023-2026.		Kevin Miller	4/12/2023	4/19/2023	4/19/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/SPD_003.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
178	CPUC - SPD (Safey Poley Division)	003 CPUC: SPD (Sa Poley Division)_1	ety 4 03	CPUC - SPD (Safe Poley Division]_003_	4 Assed on WSPS' trial review of the within bigstons and general understanding on Post-field on the profile of Post-field on the Post-f	a) In the 2012 MUP decovery process, we provide a date response that showed how PSEE (WVP Decovery) Decovery 2012 ALL PSEE (WVP Decovery) ALL PSEE (WVP Decovery) Decovery 2012 ALL PSEE (WVP Decovery) Decovery 2012 ALL PSEE (WVP Decovery) ALL PSEE (WVP Decover	Kevin Miller	4/12/2023	4/19/2023	4/19/2023	http://www.age.com/pag.alsha/common/odf/ sides/wintergency-properties/notael- daster/wintergency-and/orm mission glan/reference-docs/2023/97D_001.6p	1	NA	8122	Oris Design and System Hardening	Undergrounding of Electric Lives andror Equipment – Distribution
177	CPUC - SPD (Safety Poley Division)	003 CPUC: SPD (S Policy Division)_1	ely 5 03	CPUC - SPD (Safe Peley Divelon]_003_	S Poppeding by LKD workston sole provided by PKSE. 2009.40 27 EPEE 2823 XMP PB. Approach JACI PEGE 29 (4, Astrol) COME size. 2017/05 does Calamon 70 * Fisk Bark (VC) begin at Bark 7. (a separate to 1) for include 10 LWN yob as gares in raik 1. N astrol 2 LWN yob as gares in raik. 1 N exist?	relationed at services and secondary loss as described in the macrones is autom 12 above. There are the property research with the first service data can be apprecised of the service data of the service da	Kevin Miler	4/12/2023	4/19/2023	4/18/2023	http://www.ace.com/ace.ach/a/common/adi acetory/whomspony secondense.netata/ disatery/whomspony secondense.netata/ disatery/whomspony.ach/file glan/reference.docs/2023.1991_001.sp	o	NA	Appendix D	Areas for Continued Improvement	ACI PG&E-22-16 – Progress and Updates or Undergrounding and Rosk Prioritization
178	085	002 OE8,002	1	OE5_002_01	a lise RAGE used in Targetet The Species shaft to tendry additional devances for and spin investry of each with the high-stag soft and high-stat. Table p postering? Table p postering? In the spin or spin in the CGE tas and will integrate this knowledge into in VM program. If the characteristic and the VGE tas and will integrate this knowledge into the VM program. If the characteristic and the VGE tas and will integrate this knowledge into the VGE spin or the VGE tas and the VGE tas and will integrate the VGE spin of the VGE tas and the VGE spin of the VGE spin or the VGE tas and will integrate the VGE spin of the VGE spin of the VGE spin of the VGE spin of the VGE spin or the VGE spin or the VGE spin of the VGE spin of the VGE spin or the VGE	I. No, POLE has not used its Tageted Thee Species study to identify additional destances for meeting of these with the highest groups and highest failure potential and there is carrange on the singer study meeting. The Taggeted has been study to identify additional destances for the section of the sect	Colin Lang	4/13/2023	4/18/2023	4/18/2023	http://www.ope.com/see_slobal/common/sdft/ states/view/common/sdft/ datastra/viel/com/sufficientingson glub/riderence.docs/2031/OES_002.pg	o	N/A	Appendix D	Areas for Continued Improvement	ACI POAE 22-24 – Progression of Vegetation Management Maturity

17	79	OEIS	002	OE18_002	2	0EI5_002_02	a.What as the meliusin gualitation for an inspector performing the tree-risk assessment for the Foundaria Tate Aspecticus? SNW and Nove did PEAE choice to use the American Network Standards SNM and Nove did PEAE choice to use the American Network Standards Handhald (ANE). And we risk assessment Tatendo ver PEAEs Tree Assessment Tate) Tate) Tate Inspectious? House a comparison of the trends and constrained of ANE A-30° and PEAEs TAT.	a) The memory apalications is for inspector performing the there-risk assessment for the transmottance of the transmottance (FAA). Several the transmotored is the transmottance (FAA) by we dist the transmotored because (A characture (FAA)) by we dist the transmotored because (FAA) by by we dist the transmotored because (FAA) by by we dist the transmotored because (FAA) by by by by by by by the transmotored because (FAA) by by by by	Cointang	413/2023	4/18/2023	4182023	http://www.gap.com/gap.gkba/rcmmon/ydfs/ Lafetty/mer.gency.grogardens/http:// disatr/wdgrwal/suffer mitigation: plas/reference.docs/1031/OES_002.ap	0	NA	82225	Vegetation Management and Inspections	Found The Impedians
18	80	OEIS	002	OEIS_002	3	OEIS_002_Q3	On page 621, PC&E references its Company Emergency Response Plan (CERP). Provide an unreducted version of the CERP and all arrenses.	The confidential attachments are being provided pursuant to the accompanying confidentially declaration. a Please see attachment "WMP-Discovery2022_DR_OEIS_002_A003Akr01CONF pdf" for a profesched version of or CEBP. Please as tachments "WMP- mercharding ensoring of or CEBP. Please as tachments "WMP- Discovery2022_DR_OEIS_002_002Akr03CONF pdf" for our unreducted Wildlife Annex and PSPS Annex. respectively.	Colin Lang	4/13/2023	4/18/2023	4/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-dors/2023/OEIS_002.rjp	3	N/A	8.4.1	Emergency Preparedness	Överview
18	81	OBS	002	OEIS_002	4	0EIS_002_Q4	a. On page 507, POLE inferences the weather stations deployed over their 70,000 figure mills inferring for monitoring conditions. Internet the interface for monitoring conditions. Interactive berging through devices of constant and which take the publicative theory are maintained. Interactive berging through devices of constant and which take the publicative and collarations performance that is bring referenced for the calibrations and calibrations performed on such takes. Interactive the POLEs specific statistical that is bring referenced for the calibration performance of statistical takes are used as the publicative statistical results and the maintenance performed on each tables. Include the tail and takes of the statistical results over the part 3 years as to "preventives" account on use there conditions. which de the statistical file space of each sensor and the reglacement cycle for each.	Processes the electrometri VMMP Discovery2023_DR_OEI8_002_ODMAbd01COMP pdf for the respective formation. Provide a constraint of the magnetic formation. We developed our calibration procedure in development of the magnetic formation. We developed our calibration procedure in Action2CoMP, pdf for the magnetic formation. We developed application calibration and anternarces organic. I. Over the stray stars, eff to ad e122 balance stare calibration and anternarces organic. I. Over the stray stars, eff to ad e122 balance stare calibration and anternarces organic. I. Over the stray stars, eff to ad e122 balance stare calibration and endematic address organic and the stray of the stray of the stray of the stray of the relative stray stars. eff to ad e122 balance stare calibration for address of the relative stray of the stray of the relative stray of the stray of the stray of the stray of the stray of the relative constraints, and address stray of the stray of the stray of the relative and relative constraints. Calibration prevention (calibration) balance and address strates the stray and include stray of the stray of the stray of the relative constraints. They are to instruction to down with stark balance for the relative constraints. They are to instruction to down with stark balan formation, performance and the location and watter constitution. Intermets of	Colin Lang	4/13/2023	4/18/2023	4/18/2023	http://www.age.am/bgs_shidad/sommon_loft/j adau/am/gences/summalises/status_ dauara/welfree-meganion_ glass/reference-docs/2023/QES_002.ap	2	N/A	8321	Situational Auroneess and Forecasting	Existing Bystem, Technologies, and Procedures
18	82	OEIS	002	OEIS_002	5	OEIS_002_Q5	Please provide an Excel version of Table 7-4: Summary of Risk Reduction for Top Risk Circuit Segments from PG&E's 2023 WMP.	Guidelines.	Colin Lang	4/13/2023	4/18/2023	4/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/OEIS_002.zip	1	N/A	7.2.2.3	Widfire Mitigation Strategy Development	Projected Risk Reduction on Highest-Risk Circuits Over the 3- Year WMP Cycle
18	83	OEIS	002	OEIS_002	6	OEIS_002_Q6	Under Section 8.1.2.8, PG&E only includes additional information for distribution protective devices. What program(c) does PG&E currently have for system automation equipment all the transmission love?	Please see WMP discheret "VMP-Discover/2022. DR: 0555 002-0004Abb01 xks." As inclusion! Social II. 1 of the 2022 on VMP of the haramonic replane, and rectoring is disable for the entire wild'in season when the PTM and practices R3 or greater. In addition, in Section 2, you equitated towor or immunisation. Assets the entire of the PDPS logical prime in the payset mix bindly if there are its impact lines that do not meet a PDPS logical prime in the payset mix bindly. Windle Consequence Jul carrier lan- addition, the there implemented PDPS on some transmission. Insets and are exability granding EXPS protection or derethander optimises and addition transmission. Insets with the implemented PDPS on some transmission lines.	Colin Lang	4/13/2023	4/18/2023	4/18/2023	https://www.age.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildlines/wildline-mitigation- plan/reference-docs/2023/OEIS 002.ipp	0	N/A	8.1.2.9.1	Grid Design and System Hardening	T Line removal (in HFTD) - Transmission
18	84	OEIS	002	OEIS_002	7	OEIS_002_07	a Provide a definition for PGAE's "Critical Pass Bath" for its assort inspection OC, as shown in Table PGAE-22-11. This should include criteria for what guides as "Inform Facility and the therefolds, association degranet-types, or den relevant determination. Table The PGAE State of the from the "CA Relevane HTD Puss Real" product in Laboration Base Mark differ from the inverse of the "CD Review HTD – Galax "Third PGAE and differ from the inverse of the "CD Review HTD – Rev PGAE 22-201 (1/1 Hrod, decords have the funder to Critical Issue Rev PGAE 22-201 (1/1 Hrod, decords have the two differ.	Chicke Drags Bach's is the vectore of south invinced by QC and show there a Chicke Bachala to advect the south Same Same Same Same Same Same Same Same	Colin Lang	4/13/2023	4/18/2023	4/18/2023	https://www.ngr.com/ngr.alshal/common/of/s/ alshal/commannic/constructions/comma- disate/wite/ference-docs/2003/0015_002.sp phm/reference-docs/2003/0015_002.sp	0	N/A	Appendix D	Areas for Continued Improvement	ACI PCAE-22-21 Asset Inspection: Cataly Assumers and ACI PCAE-22-08 Better Application of Specific Lessons Learned from Utility-Caused Fires
18	85	CES	002	OE18.002	8	OEI5_002_08	How many globons were evaluated on PGAE's EIA program in 2021, 2022, and 2023 If sight-bits responsely? NVHer work PGAE perform an EIA? E-Phonds are earling the anglish PGAE performed EAA for, including supporting divia Exact format, provide the Kalaping permathan for each global in which PGAE performal each Lobusing the same definitions as Table 6 of the COR- (L2P) and significant accurate EIA. Lobusing the same definitions as Table 6 of the COR- (L2P) and global in the Lobusing EIA (HPTD text, EPSS protected tools), etc.) it global or site it. Summary/detail on the cause of lightion as identified via EIA.	We complete CIA evaluative actions for 118 grinters m2021 are established for EIA program. No 201 and the scopeshield in these evaluations may only clime Tell Regram, we completed 147 grinton establishes m2022, and 17 grinton establishes preved-sales m2023. Encoderade (free publications) and the prevent and the program is an exception of the program is a single free Risk Area (HFRA) or High Free Trivest Dates (HFFR) with real birthy direct cost or treable to theory individual single and the prevent and real birthy direct cost or treable to theory individual single and the prevent reads of the program may be prevent and the schedule should be an estimated to the prevent and the prevent and the schedule should be an estimated by the Processor of the prevent and the schedule should be an estimated by the Processor of the prevent and the schedule should be an estimated by the Processor of the prevent and the schedule should be an estimated by the Processor of the prevent and the schedule should be an estimated of the Processor of the prevent and the schedule should be an estimated by the Processor of the prevent and the schedule should be an estimated by the Processor of the schedule schedule and the schedule schedule in the above-metationed Processor of the schedule schedule and the schedule schedule of the schedule Area estimated and the processor of the schedule of the schedule of the schedule Area estimated and the processor of the schedule of the schedule of the schedule Area estimated and the schedule and the schedule of the schedule of the Area estimated and the processor of the schedule of the schedule of the schedule of the area estimated and the schedule and the schedule of the schedule of the schedule of the Area estimated and the schedule and the schedule of the sched	CeinLang	413/2023	4/18/2023	4182023	https://www.aee.com/aee_alobal/commons/indis/ gatety/commons/performs/induate/ disator/audifree_waldfree_msigation. phol/inference.docs/2023/OIIs_002.sp	4	NA	Appendix D	Areas for Continued Improvement	ACI PG&E-22-08 Better Application of Sportic Lessons Learned from UBIp/Causel Fires

186	066	002	0EI5_002	9	065_002_09	a Provide the definitions for the EPES Dubge Types under Calum J for the bit behavior "2022 EPES Dubge Data". INVest angles has PEAE performs and PEAE and outpess to determine the View performance of DPES-caused dubges are the establishment of the EPES program and time left to an ignition has EPES into the emailedin' difference of the PESE-caused dubges are the establishment of the EPES program and time left to an ignition has EPES and and the BPES are and the effect the PEAE is represented and the PESE and the Calum and the PESE the DPESE and the DPESE and the Calum and the PESE are an ended and the time of ignitori. The PEAE is represented to the EPESE provide address middle the TeAEE is represented to the DPESE provide address middle the time of ignitori. The PEAE is an oppose to RN-PEAEE.2017. RPESE provide address middle the time of ignitori. The PEAE is represented to the time of the DPESE provide address middle the time of ignitori. The PEAEE is an oppose to RN-PEAEE.2017. RPESE provide address middle the time of ignitori. The PEAEE is an oppose to RN-PEAEE.2017. RPESE address to the RN-PESE Cauges. The PEAEE is an oppose the RN-PEAEE address to the RN-PESE Cauges. The RN-RN-RN-RN-RN-RN-RN-RN-RN-RN-RN-RN-RN-R	1. The table below defines each of the four (4) obless appearing in octum* "2" of the spreadbeet product product products. PTIS 7 and 7 the Semigr Peak Optimized Crash Settings HT 9 and 19 Semigr Peak Optimized Crash Settings L 2PIA 19 Semigr Peak Optimized Crash Settings L 2PIA 19 Semigr Peak Optimized Crash Settings HT 9 and 19 Semigr Peak Optimized Crash Settings HT 9 Setting Peak Optimized Crash Setting Peak Optimized Peak energy station of the fore with PEAS Setting Peak Optimized Peak Optimized Peak energy station of the Inter All PEAS Setting Peak Optimized Peak Optimized Peak energy station of the Inter All PEAS Setting Peak Optimized Peak Optimized Peak energy station of the Inter All PEAS Setting Peak Optimized Peak Optimized Peak energy station of PEAS Setting Peak Optimized Peak Optimized Peak Optimized Peak engel Setting PEAS Setting Peak Optimized Peak Optimized Peak Optimized Peak All PEAS Optimized Optimized Peak Optimized Peak Optimized Peak All PEAS Optimized Peak Peak Peak Peak Optimized Peak Optimized Peak All PEAS Optimized Peak Peak Peak Peak Peak Optimized Peak Peak Peak All PEAS Optimized Peak Peak Peak Peak Peak Peak Peak Peak	Coin Lang	4/13/2023	4/18/2023	4182023	https://www.ape.com/ope_skibia/rommon/udits sates:/nemrgarcy.acroaredorss/hatuak disates/ratificers/witifice-malgation; glas/ratiference-docs/2023/0105_002.ap	1	NA	Appendix D	Areas for Continued Improvement	ACI POLE-22-32 – Uptates on EPSS Reliability Study
187	OEIS	002	OEIS_002	10	OEIS_002_Q10	a Photo an Exot sheet lising all work to stars. Cools by PCBE 18: 2022 Colong the same format or all rooms in a Table 31 of the DCR, with the additional Columns: The Cool of the Stars Photo Ph	a Pesso see the "Ealer 11. Closer fab is aductiverer YNIRP Discovery2023, DR, CEB, 002. ODMAr011 and for the regrested information. Pesso reals The Table 13. Open tab in alternary 31, 2020. b Pessos see the Table 13. Open tab in alternary MM Discovery2023, DR, CEB, 002. ODMAr01 Jak" for the regrested information. Pesso role: Table 13. Open tab inductorer WM Discovery2023, DR, CEB, 002. D0104xb01 Jak" for the regrested information. Pesso role: Table 13. Open tab inductorer WM Discovery2023, DR, CEB, 002.	Colin Lang	4/13/2023	5/9/2023	5/9/2023	https://www.pgs.com/pge_global/common/pdfs/ safety/inmrgency-preparedossylatural- disaster/updfree/yddffer-mitigation. plan/reference-docs/2022/015_002.stp	1	N/A	8.1.7	Open Work Orders	NIA.
188	TURN	005	TURM_005	1	TURN_005_01	1 Pease provide any decision tree schematic in PG&E's possession that shows, for a great location where PG&E believes that system hardware is recessary, four conductor, enrore grid insulation, ca. – including without limitation the origins and RG&Lisses to select a militation including, and and and and and namative explanation of what the decision tree schematic allows.	PIGLE has used there relevant declaration treats to scope watch to Spatient Houtering (1) System Houtering (2) Target Houterproviding, vol. (1) Pick Read Matiging American Inter To Barbor the American (2) Target Houter Houtering (2) Target Houterin (2) Target Houtering (2) Target Houtering (2) Target Houterin	Ton Long	4/13/2023	4/19/2023	4/19/2023	https://www.new.com/opg.slobal.toomcom/of/its judity/immegancy.comparedises/initiate/ disated/aid/fires/widfre-micgation. plani/reference-docs/2021/11/01.005.pp	а	NA	8.12	Grid Design and System Handening	AL
189	TURN	005	TURN_005	2	TURN_005_Q2	2.If the response to question 1 is that PG&E has no such decision tree schematic, then please describe the process that PG&E uses to decide, for a given location, which mitigation technique to use – i.e., undergrounding, covered conductor, remote grid installation, etc. – including without limitation the criteria that PG&E uses to	Not applicable. PG&E has a decision tree. Please see our response to TURN_005-Q001.	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/enferonce-doca/2012/01/084.006.vip	0	N/A	8.1.2	Grid Design and System Hardening	ALL
190	TURN	005	TURN_005	3	TURN_005_Q3	Sett The militation behaviour for the Location. It is inclusing among an extension system handwards and products behaviour and a checkle maker passes equipment on PGAE lates in account the execution and a checkle make associated with undergrounding compared to other advancements. If VABE documents in PGAE is reacted associated and a set of the checkles and accounted in PGAE reacted 2014 With (Person added 2002) at pages 600- 601 (Clience 7.3.3.17). Subsection 33(b)), where PGAE uses the terms "execution milit" and "subsection activation" and product and accounted account	Inviruing the field coupling process, the beam invirues at high-immunol. developments and sources the execution. During these we evaluate alterative undergrounding coupling the band south impacts, design decisions that coupling the truth, and the stage we can labe to south althe applicable agreence with south south the applicable agreence with althe agreement of the stage of the stage of the south and the south and the applicable agreence with the applicable agreement with the agreement of the stage of the south and the south an	Tom Long	4/13/2023	4/19/2023	4/19/2023	pian/reterence-docs/2023/TURN_005.10 https://www.pge.com/pge_sloba/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_005.10	0	N/A	8.1.2	Grid Design and System Hardening	ALL
191	TURN	005	TURN_005	4	TURN_005_04	4. For the undergrounding work described in PGAE's 2023-2025 WMP glease describe PGAE's poly-concerning undergrounding of service connections and the determination varies by project, please describe the ultrate that PGAE uses is descrimination varies by project, please describe the ultrate that PGAE uses is describe whether PGAE undergrounds service connections in a given location.	Our 1.000-the undergranding programs is board on undergranding higher voltage internet abstrations provides in a sing high fire in Mith them is a digred at Mith anywhere the program provides and any high fire in Mith them is a digred at Mith anywhere the provides anywhere the second second second second second second provides in the second second second second second second second and high memory and the second	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.apic.com/opig_slobal/rommon/Jolfs/ Lafety/mergancy-program/decas/https:// disate/validitive-walifice-malgarion- glass/reference-docs/2013/TUBN_005.pp	0	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
192	TURN	005	TURN_005	5	TURN_005_Q5	S For the undergrounding work described in PG&E's 2023-2023 WMP, please describe PG&E's policy concerning undergrounding of secondary destuibution lines (as opposed to primary lines) and the removal of polies on which secondary lines an attached. To the extern that this determination varies by project, please describe the oriteria that PG&E uses to decide whether PG&E undergrounds secondary lines in a diven location.	Please see response to TURN_005-Q004, which includes our policy as it relates to secondary distribution lines.	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.pge.com/pge_global/common/pdfs// safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_005.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
193	TURN	005	TURN_005	6	TURN_005_06	For the distribution circuits on which PCLE plans System Hambering undergrounding (so opposed Redukt undergrounding) as that term is used by PCLES. WHIP grows (so opposed Redukt undergrounding) as that term is used by PCLES. WHIP grows (so opposed Redukt undergrounding) and the second redukt to the	PG&E does not currently tack the existing poles that will be removed by undergrounded diructs. The analysis would require manual increase at the individual project twell and avoid inclusion. The analysis would require manual increase at the individual project twell and avoid inclusion. The analysis would require that will be togeted to Determining the poles that are project on the individual project that the individual project that are project on the individual and the individual andividual and the	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.pac.com/pag-alcha/rommon/udits/ jates/wmegancy.organedoes/latural- dasate/aldifew.wieldre-mitgation- plan/inference-doc/2021/TUBN_005.pg	0	N/A	8.12.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution

194	TURN	005	TURN_005	7	TURN_005_Q7	7. With respect to the values for 2023-2025 in the column for Estimated System leadering Undergrounding Miles in Table PGBE-8.1.2.2 cm page 347 of PGBE's a For adal year, phase provide PGBE's estimate of the overhead circuit miles that all be replecied and replan how the settimate and determined. Ib For the overhead circuit miles replaced by: primary lines, secondary lines, and services.	a Based on updget matter experts and a sample of complete projects, the estimated overhead's underground convention at less lices fraid and grounding miles. The shares of and grounding miles for 2023-2020 bits 2, 000 miles. Using the estimated convention rite, the overhead primmy line removes. Our tanget undergrounding miles for 2023-2020 bits 2, 000 miles. Using the estimated proves the same of the overhead primmy miles removed a projected bits 3. The estimate provided in part is a for the primary lines only. This information is not available for social and provided in part is a for the primary lines only. This information is not available for sociality and estimate provided in part is a for the primary lines only. This information is not available for sociality not end to the days based bits at its time, we are not undergrounding baser relage sociality lines or relage based on the lines and to all the lines and the integration of social and provided sociality possibles such as when lines run parallel to be tench path or for mining control structure.	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.age.com/age_global/common/pdfs/ safety/emergence-srearedness/natural- disastra/wind/max/wind/em-mitpaton- plas/reference-docs/2023/TURN_005.ajp	0	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
195	TURN	005	TURN_005	8	TURN_005_Q8	B. With respect to the values for 0220-2025 in the column for Estimated Bub downly fieldwide Miles in Table PGBE 1.1-2 on page 307 of PGBE v2023-2025 VAMP a for each yare, being worked PGE version and the overhead column mise that will be registed and explain how this estimate was determined; b For the figures power (of ency estimate values) and power (or each work) PGF the figures power (of ency estimate values) and power (or each work) breakdown of the overhead circuit miles replaced by: primary lines, secondary lines, and services.	8. Ad detribution in our GRC1, the existence on where last substraymounting commention with in the minimum limit of the simulation of t	Tom Long	4/13/2023	4/19/2023	4/19/2023	https://www.oge.com/oge_globai/common/pdfs/ safety/emergency-progaredness/natural- disaster/wildires/widdire.mtigation- plan/reference-docs/2003/TURN_005.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
196	CaPA	Set WMP-16	CaPA_Set WMP-16	1	CaPA_Set WMP-16_Q1	Regarding PG&E's SCADA Underground (UG) Switches: a) Please angular PG&E's operating procedure for operating as SCADA UG switch how (Please provide PGAE's writer) procedure as the documentation related to your response top of (a). (C) Please explain in adder PGAE's promiting procedure, from start to facily, for the the monthly checked position during switching the monthly checked position during switching (Please explain in during PGAE's pointing procedure, from start to facily, for the New Please explain in during PGAE's pointing procedure, from start to facily, for the New Please explain in during PGAE's pointing procedure, from start to facily, for the New Please explain in during PGAE's pointing procedure, them starts in schunded to an exernally open position during switching.	The confidential attachments are being provided pursuant to the accompanying conductativity declaration. a) For defaultion operations operating procedures, SCADAI 00 which when it e-empirips as the processing of the SCADAI 00 which will be not explored the term of the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the SCADAI 00 which will be not explored the processing of the sCADAI 00 which will be not explored the processing of the sCADAI 00 which will be not explored the processing of the sCADAI 00 which will be not explored the processing of the sCADAI 00 which will be not explored the scale of the sCADAI 00 which will be not explored the scale of the sCADAI 00 which will be not explored the scale of the	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	http://www.age.com/gae_slobal/common/rdfi/ isfet/uterreproc_streamerics.inituals: dasset/validaria.inituals: glan/reference-docs/2013/Calibbocates_016.pg	2	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment
197	CaPA	SetWMP-16	CalPA_Set WMP-16	2	CaPA_Set WMP-16_C2	Regnshigh PGAS's Loss Beack Science: a) Posse equin FGAS's special procedure for operating a boat level allows in a with semagar or devolges a sciout of a crisis special. b) Posse equin FGAS's antiles proceedures or other downsmithation initiated by the Boates equin in devolges and to the crisis special or the science of the boates gain of the FGAS's generality processing and the science of the boates gain of the FGAS's generality processing and the science of the boates gain of the FGAS's operating proceedure for most of the science of the boates gain of the FGAS's operating proceedure for starts for the other devolves of the science of the science of the science of the science of the boates gain in deal PGAS's operating proceedure for starts for the other boates gain and the FGAS's operating proceedure is a bad base all boater of the boates gain of the FGAS's operating proceedure is a bad base, all boater of the boates gain of the fGAS's operating proceedure is a bad base, all boater of the proceedure of the science of the science of the science of the science of the proceedure of the science of the science of the science of the science of the proceedure of the science of the science of the science of the science of the science of the science of the proceedure of the science of	The contribution advancemest are being provided pursuant to the accompanying confidentially declaration. a) For distribution operations operating processions, if do-energizing the procession of the do-energizing the source safe protecting starting theory confidence of the for advancement of the source safe protecting theory confidence of the down whether and one source safe protecting theory confidence of the down whether and one source safe protecting theory confidence one and protection explanation and theory and the approximation of the and protection explanation and theory and the approximation of the and protection explanation of theory and the and protection explanation of theory and theory and the advance of the ad	Holy Welvman	4182023	4/21/2023	4/21/2023	http://www.apc.com/sec.slabs/normans/ndrit- safety/immgrony:priorandross/nataal- disater/wildfires.nikgition. plan/reference.docr.2023/CakAdvocates.016.pg	o	NA	8.12.10.3	Grid Design and System Hardening	Motor Switch Operator Switch Replacement
198	CaPA	Set WMP-16	CaIPA_Set WMP-16	3	CaIPA_Set WMP-16_Q3	Regarding PG&Es Junction Boass: a Please explain in distal PG&Es operating procedure for operating a junction box is a valit benerging or of d-emptys a cloud or cloud segment. () Please paysing is until procedure or the documentation related to your () Please explain in distal PG&Es operating procedure, from attrib fersh, for the bleasing operation in distal PG&Es operating procedure, from attrib fersh, for the bleasing operation in distal PG&Es operating procedure, from attrib fersh, for the bleasing operation in diffection of a splicit staget back, from the bleasing during starting. () Please explicit in diffection process and segment is a junction both that is romally during starting. () Please explicit in diffection g-explicit segment is a junction both that is romally during starting.	The confidential allochmetris are being provided pursuant to the accompanying confidentiality and Fordiana. The confidential allochmetric and the configuration of the confidential provides of the confidential allochmetric and the configuration of the confidential allochmetric and the confidential allochmetric and the configuration of the confidential allochmetric and the confidential allochmetric and the configuration of the confidential and the configuration of the configurati	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	http://www.age.com/pag.aloha/common/rdis/ safety/writemengo-properties/natural- dasate/valent-aloffer-mitgate- glan/reference-docs/2023/GiAdvocates_016.pg	0	N/A	8.12.10	Grid Design and System Hardening	Other Grid Topology Improvements to Minimize Risk of Ignitions
199	CaPA	Set WMP-16	CalPA_Set WMP-16	4	CaPA_Set WMP-16_O4	Please explan PGBE's selection orderia for where to install the following expansed on underground circula: a) Subcrito base base c) Load treak ethone	ISSLMA andreground webma en typically only installed a manifere interviention. The 3-web SSLMA with can share up to the positions well with SSLMA des to the seque constallance of the SSLMA with can share up to the positions well with SSLMA and the start of the SSLMA with can share up to the positions well with SSLMA with can share the SSLMA with the start of the start of the SSLMA with the start of the SSLMA with the start of the start of the SSLMA with the start of the start of the SSLMA with the start of the start of the SSLMA with the SSLMA with the start of the	Holy Wehman	4/62023	4/21/2023	4212023	http://www.gpe.com/spe_globa/common/pdfs/ adets/emrgency.properdons/infateal; disater/widfirer_widfirer_mitgetion; plan/wference-docs/2023/Galabecates_016.ap;	o	NA	8.12	Grid Design and System Hardening	Offer Ond Topology Improvements to Minimize Risk of Ignitions

200	CaPA	SetWMP-16 CaPA_SetWMP-18 5	CaPA_Set WMP-16_OC	Please eighin PQBE's selection oritins for where to install the following equipment or underground strate and an end of the selection of the selection of the selection of the by Selectifice transformers	a) PCHETs standard is to issuid pad-mutated bandformers on underground circula when examiners are need. See the reground to the standard is to used in four of a solution the standard mutations. Joint end and containing, and particular	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	https://www.aps.com/sprslobal/common/judit/ safety/interace_atops:adobes/interace_ glan/reference-docs/2023/Calidovecates_016.dp	0	N/A	8.122	Grid Design and System Handowing	Undergrounding of Electric Lines and/or Experiment
201	CaPA	Set WIRP 15 CaPA_Set WIRP 15 6	CaPA_Set WMP-16_QC	circuits?	PG&E objects to this regard as overtroad and undar burdensome. We do not maintain the projects engineering and construction accumentation. Monadly codeting the data across handhood of or projects would require significant time and resources and the development of maintain projects engineering accumality. Provi would like to docume the require functions a function to accumentation with a scalar significant time and resources and the development of maintain projects engineering accumality. Provi would like to docume the require functions a function to accument to accumant, if you would like to docume the scalar functions.	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	http://www.ape.com/pare_stabut/common/adfr/ states/warearong-prograd/ansi/statural- disates/staffice_addiffer_initiation_ glasheference.doc/2021/stabutocate_Ol&up	0	NA	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment
201	CaPA	Set WMP-16 CaPA_Set WMP-18 0 SUPP	CaIPA_Set WAP-16_OR SUPP	For each of the undergrounding projects that PCAE has planned for 2022, planne arraws the following description on only more than the installator? I have many SCAA inderground antitatives will be installator? I have many the installator is adjusted installator in the protocol I have many the installator is adjusted installator in the protocol I have many the installator is adjusted installator in the protocol I have many the installator is adjusted installator in the protocol I have many the installator is adjusted installator in the protocol I have many the installator in the installator is an installator in the protocol I have many SLADA underground matches will be installed to exclosulators? I have many sub-installator installator in a installator is exclosulators? I have many sub-installator installator in antidator in a installator I have many sub-installator installator in antidator in a installator I have many sub-installator is an installator in antidatori I have many under the chose will be installator I have many under the best will be installator I have many under the installator I hav	PGEE despite to this negata as anotheraid and outling trademone. We de not matinit the encoded information and anotheraid and the seganging and the sequencies of the second and the seganging and the sequencies of the second and the second sequencies and the second second sequencies is the second of the second sequencies of the second second second second second sequencies of the second second second second second sequencies of the second second s	Holy Weltman	4182023	52/2023	5/12023	http://www.apc.com/apc.alaba//onemociada/ safetty/witherastics-progradosta-subatra- disatetty/witherastics-progradosta- glan/orference-docs/2021/clAdvocates_016.sig	0	NA	8.122	Grid Design and System Handming	Undergrounding of Electric Lives and/or Equipment
202	CaPA	SetWMP-16 CaPA_SetWMP-16 7	CaPA_Set WMP-16_Q1	For each of a undergrounding provide hard/fall instantion for 2024, please server the following control program in the instantion of a section control to Home may control and sections and its instantion of a section control (Home may control and sections will be instantion of a section control (Home may control (CH e1 CU)) determined in the project is complete? (Home may section (CH e1 CU) determined in the project is complete? (Home may section (CH e1 CU)) determined in the section of the section (Home may section (CH e1 CU)) determined in the instantion of the section (Home may section (CH e1 CU) determined in the instantion of the section (Home may section (CH e1 CU) determined in the instantion of the section (Home may accounted transforms at the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted transforms) and the instantion of the section (Home may accounted the section action (Home may accounted becaused the instantion of the instantion (Home may accounted becaused the instantion of the instantion of the instantion of the instantion of the instantion (Home may accounted becaused the instantion of the instantio	In Fusile additional sources and working to record on financial labeled PGLE depices to this request as overtread and unduly budensome. We do not maintain the requested information is manner that advant. It is aggregated without a manual review of each requested information is a manner that advant. It is aggregated without a manual review of each requested information is a manner that advant. It is aggregated without a manual review of each requested information is a manner that advant. It is aggregated without a manual review of each requested information is a manner that advant. If you would like to discuss the request further, please teel thes is reach out to us.	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	https://www.ape.com/www.shekd/common/gdfs/ databases/addition/widdition/widdition/ databases/addition/widdition-witapation- gian/inference.docs/2021/CaliAdocates_016.pp	o	N/A	8.122	Grid Design and System Handening	Undergroundlig of Eachte Lines and or Equipment
203	CaPA	Set WMP-16 CaPA_Set WMP-16 8	CaPA_Set WMP-16_Of	8.1.2.1. Distribution Pole Reglacements and Restforsaments Page 350 of XABE V WHP states. "Pole reglacement and individuant induce adapt Biolifood wind concesses for durance to are as being impacted in future PRPS events." These programs also export pABE and employee safety because prepares the event heads of the databaset pole."	a) The average, mediam, minimum and maximum age of poles (in years) reglered in 2020, 2021, and 2022 are as follows: 2020 2021 2022 2022 2022 2023 2024 2024 2024 2024	Holy Wehrman	4162023	5/5/2023	552023	http://www.op.com/opr.ylob//common.fodf// safety/umrgence.grogsadaess/staral- disater/wildforg/widdfor_mitiation- glan/sferme-docJ/021/cJAbocate_016.gp	0	NA	8123	Grid Design and System Handening	Distibution Pele Replacements and Reinforcements

204	CaPA Set WMP-16	CaPA_Set WMP	-16 9	CaPA_Set WMP-16_Of	<ul> <li>11:3 10. Other Golf Tracking Perpenviewent to Ministra Role of Systems</li> <li>12:2 01.3-barread Contraley Detection Detects</li> <li>13:2 01.3-barread Contraley Detection Detects</li> <li>14:2 01.3-barread Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Framery contraded</li> <li>14:2 barread Detection op Contraley Detection op Controley Detection op Contraley Detection op Contraley De</li></ul>	4) While DFSD has preven to be type/, efficient in bearing the includent energy during standard with the standard energy during standard standard energy during standard standard energy during standard en	Holy Weltman	4182023	4/21/2023	4212023	http://www.apc.cm/pag.sk/b3/common/off/ adds/whengency-stosorefeas/hatada datafr/adds/whengency- gan/wfreeoci-docs/2033/G4Advocates_016.sig	O	NИA	8.1.2.10	Gris Design and System Hardening	Offer Oris Topology Improvements to Minimae Risk of lynthme
205	CaPA Set WMP-16	CaIPA_Set WMP	-16 10	CaIPA_Set WMP- 16_Q10	Peace provide an Each stret strip cach societ (in to more) in the of cards, tables phot accurate of 20 b 1502 bits more (in the more) in the of cards, when the Substration circuit preader type and de-energizes the entre circuit due to the Tor each circuit and an outgor, the Each stret should let each (Chicuit Outgor as a non-Rease provide the following stational information (in columns); b) The date of the society activation information (in columns); b) The date of the society activation information (in columns); b) The date of the society activation information (in columns); b) The date of the society activation information (in columns); c) Cace of columns; c) The society activation in market c) The solution columns; c) The solution columns; c) The solution columns; c) The solution columns; c) The solution of the c) c) c) c) constrained columns; c) The solution of the columns; c) The solution of the c) c) c) c) constrained columns; c) the solution of the c) c) c) c) constrained columns; c) the solution of the c) c) c) c) constrained columns; c) the solution of the c) c) c) c) constrained columns; c) the solution of the c) c) c) c) constrained columns; c) the solution of the c)	a) see Column C b) See Column F and Column G d) See Column F and Column G d) See Column J	Holy Wehrman	4/18/2023	4/21/2023	4/21/2023	http://www.ape.com/pag.ak/bal/common/rdif/ adds/ubmrgency-acsarations/natural- disate/rule/addressed/addressed/addressed/ glan/reference-docs/2023/Calideocates_016.og	1	NIA	QDR	NA	NA
206	CaPA Set WMP-16	CaIPA_Set WMP	-16 11	CaPA_Set WMP- 16_011	Regarding (PAGE): Average Peak Lacid for UD Projects. For the purposes of the substrint, if any point of a dort rate or and in an undergranded as payred and DK Ho substrint, if any point of a dort rate or and in an undergranded as payred and DK Ho and Provide the average peak lacid is carcial ampeakly in porest from 2014 to 2016 (1) Provide the average peak lacid is carcial ampeakly in porest from 2014 to 2016 (1) Provide the average peak lacid is carcial ampeakly in porest from 2016 to 2012 (1) Provide the average peak lacid is carcial ampeakly in porest from 2016 to 2012 (1) Provide the average peak lacid is carcial ampeakly in porest from 2016 to 2012 (1) Provide the average peak lacid is carcial ampeakly in percent from 2016 to 2012 (1) Provide the average peak lacid is carcial ampeakly in percent from 2016 to 2012 (1) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (1) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (1) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (1) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (2) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (2) Provide haverage peak lacid is carcial ampeakly in percent from 2016 to 2012 (2) Provide haverage peak lacid lacid ampeakly in percent from 2016 to 2012 (2) Provide haverage peak lacid lacid ampeakly in percent from 2010 to 2012 (2) Provide haverage peak lacid lacid ampeakly in percent from 2010 to 2012 (2) Provide haverage peak lacid lacid ampeakly in percent from 2010 to 2012 (2) Provide haverage peak lacid l	Please see "WMP-Discover/2023_DR_Californates_016-0011Acb11.sks" for the requested information. The altachment fouldate assume worksheet for each subsection to the response provide the second seco	Holy Wehrman	4/18/2023	4/26/2023	4/26/2023	https://www.ace.com/para.akk/a/common_leff/u akk/ace/common_leff/u disate/common_leff/ace/akk/ace/common_leff/u glan/reference-docs/2013/Cakk/ace/ace.016.00	1	N/A	8.12.2	Grid Design and System Handening	Undergrounding of Electric Lines and/or Equipment
207	MGRA Data Request No	a. MGRA_Data Requ No. 2	xest 1	MGRA_Data Request No. 2_Q1	old, direct bury underground cable":	During the demonstration project, we reviewed primary distribution equipment insulation natings. During REFC2, operation, inter-bio-grand voltage increases by 1.7 times, so the equipment must be able to instituate the insurance indiget, A project of (1970). The able is not able of the instituate and the able able of the able set benefit of concentrin restariance and the dist. The cable sections dire replaces the tests and volutil likely indial using REFC2 points. On the cable sections were replaced. Undergrand cable replacements like hits may be metadolishors a REFC1, can be put into service for a given direbition.	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/odfs/ safety/emergency-reparedness/natural- dicaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.rip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
208	MGRA Data Request No 2	o. MGRA_Data Req No. 2	aest 2	MGRA_Data Request No. 2_Q2	old, direct bury underground cable": Does PG&E have any recently undergrounded segments that are also "direct bury"? If so would these be incompatible with REFCL?	Direct bury of underground cable, meaning laying the cable directly in a dirt trench and not inside a conduit, in call a standard, approved degraph for our underground excits distribution segments point in time. As such, now, we have not recently undergrounded any decirit, distribution segments PEFCL, however, using direct bury underground cable stabilities are obtained insulation may not withstand the 1.7 times normal line-to-ground voltages required during REFCL, conserving.	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002_zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
209	MGRA Data Request No 2	o. MGRA_Data Requ No. 2	æst 3	MGRA_Data Request No. 2_Q3	With regard to PGAE's response to CaPA_254t WMP-11_01+ PGAE states that reno of the significant charges to the prior required for REFCL is "The replacement of old, direct bary underground cable". Does PGAE's future undergrounding plans include "direct bary" and if so would that make these segments incompable with REFCL.	No, PG&E's undergrounding plans include cable in conduit with standard voltage ratings exceeding REFCL operating voltage.	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.zip	0	N/A	8.1.8.1.3.1	Grid Operations and Procedures	Rapid Earth Fault Current Limiter
210	MGRA Data Request No 2	<ul> <li>MGRA_Data Required No. 2</li> </ul>	Jest 4	MGRA_Data Request No. 2_Q4	Please provide non-confidential versions of the following documents: WMP- Discovery2023_DR_OEIS_001-Q007Atch02CONF.pdf	Please see "WMP-Discovery2023_DR_OEIS_001-Q007Atch02_Redacted.pdf."	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.zip	1	N/A	Appendix B	Supporting Documentation for Risk Methodology and Assessment Definitions	Detailed Model Documentation
211	MGRA Data Request No. 2	o. MGRA_Data Requ No. 2	jest 5	MGRA_Data Request No. 2_Q5	Please provide non-confidential versions of the following documents: WMP- Discovery2023_DR_OEIS_001-Q007Atch03CONF.pdf	Please see "WMP-Discovery2023_DR_OEIS_001-Q007Atch03_Reducted.pdf."	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.zip	1	N/A	Appendix B	Supporting Documentation for Risk Methodology and Assessment Definitions	Detailed Model Documentation
212	MGRA Data Request No. 2	<ul> <li>MGRA_Data Required No. 2</li> </ul>	Jest 6	MGRA_Data Request No. 2_Q6	Please provide non-confidential versions of the following documents: WMP- Discovery2023_DR_OEIS_001-Q007Atch04CONF.pdf	Please see "WMP-Discovery2023_DR_OEIS_001-Q007Atch04_Redacted.pdf." The method of providing a geossatial file with the location of 2022 outgoes on EPSS enabled	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- olan/reference-docs/2023/MGRA_002.zio	1	N/A	Appendix B	Supporting Documentation for Risk Methodology and Assessment Definitions	Detailed Model Documentation
213	MGRA Data Request No 2	o. MGRA_Data Requ No. 2	Jest 7	MGRA_Data Request No. 2_07	Please provide a GIS file of 2022 outages occurring on circuits where EPSS was enabled.	The memo or proving a geospatial tile with the costation of 2022 couges on tar-be entanded circuits would require the ducclosure of divice location and therefore the geospatial representation of outage location that would be provided in this response to this data request involves the identification of Critical Energy Infrastructure the formation (CER) which we are required by law to maintain as confidential and cardor produce without the requesting party asceretic to another the information through a mode science arearement.	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.zip	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
214	MGRA Data Request No. 2	o. MGRA_Data Requ No. 2	vest 8	MGRA_Data Request No. 2_Q8	Please provide a GIS file of 2022 ignitions occurring on circuits where EPSS was enabled.	Please see "WMP-Discovery2023_DR_MGRA_002-Q008Atch01.kmz."	Joseph Mitchell	4/20/2023	4/25/2023	4/25/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_002.zip	1	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings

215	065	003	0E8_003	1	068_003_01	Regarding Achilles Bat Encert 00 168 Organy DS, PGE adus 1* scenario proving with internal and science salamatorias, notating CarSS to sinvings and implement adults. But assess complexes requirements in CPUC General Conf. (20) 168, Battanda for Oppration, Readings and Salary During Immerges and Deasters* be Epilen how each listed activity exceeds GO 146.	CPUC General Check 168 Bandard LA Itemal Conductions requires California destric utilities to provide as part of the emergency plan as description of fermid conduction functions how the plant plant process, and dissertinal information within the resince areas, and providents, and of the emergency plant as description of fermid conduction functions. They are california of the emergency plant as descriptions of the emergency plant and the emergency	CoinLang	421/2023	4/26/2023	4262023	http://www.ape.com/pag.alcha/formmon/wft/ adden/withmengenese.genesedenses/http:// disaster/withmengenese.alchare.minguage ghav/reference.docs/2013/0015_003.ap	o	NA	8411	Emergency Preparedness	Objectives
216	06s	003	OEIS_003	2	OEI5_003_02	Regarding Energency Preparetiress Pans Bayond Stated Objectives On page 424, PGEE states that free as m_crurent plans for undefine-estable activities stayond reactives. Table 3: 33, and 246, 34, and 24, 24, 24, 24, 24, 24, 24, 24, 24, 24,	Concert Order 195, Storader 31, Consenses California utilities au paraulty than desixnated and the table below provide to a current plan topol the solphotes in 1 Table 5-33 and Table 5-34 of our VMP. The USE Design of the CH 0:00 comparison (), EEER 3102M 1 - Bottem Petradic Defends Topolande (), EEER 3102M 1 - Signatic Defends Topolande (), EEER 3002M 1 - Signatic Defends Topolande (), EEER 3002M 1 - Signatic Defends Starberg 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends Starberg 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 1 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 2 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 3 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 3 - Signatic Defends 31 - Signatic Defends (), EEER 3002M 3 - Signatic Defends 31 - Si	Coin Lang	4/21/2023	4/28/2023	4/26/2023	http://www.ace.com/one_slobal/tormmon/offs/ adds/whomspore_sourcestons/white- distativ/adds/addfs/m.mtgtation_ glan/reference_doc/2013/018_001.ep	0	NA	84.11	Emergency Proparedness	Clijechves
217	OEIS	003	OEIS_003	3	OEIS_003_03	Regarding After Action Reports a. Provide After Action Reports related emogency in 2021 and 2022. Reports for an end of the action of the action of the action bits shack and or deposited PSPS events that define from encore file date the CPUc21 If so, provide these internal reports for events in 2021 and 2022.	The confidential abschemetria are being provided pursuant to the accompanying confidentially deviation. We have been approximately and the second provided provided and the p	Colin Lang	4/21/2023	4/26/2023	4/26/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disater/widims/widifice-miligation- plan/reference-docs/2023/OEIS_003.sip	4	N/A	8.4	Emergency Preparedness	N/A
218	065	003	OEIS_003	4	OEI5_003_04	Regarding Support for Medical Baseline Customers a How dres FORE support Medical Baseline (MBL) customers during wildline emergencies?	• Inter-constructure 2 bet Less 0.000.0000/00000000000000000000000000	Colin Lang	4/21/2023	4/26/2023	4/26/2023	https://www.apet.com/apet.plobal/common/pdfi/ safety/branzantou an topa of the synhutra di- glan/reference-docu/2021/015-003.ap	0	N/A	8.4.6	Emergency Preparedness	Custome Support in Wildler and PSPS Energencies
219	OEIS	003	OEIS_003	5	OEIS_003_Q5	Regarding Energency Operations Customer Surveys a Provide an example of each costomer survey sent in 2021 and 2022 regarding emergency operations and any reports analyzing those surveys results.	Please are altachment VIRP-Discovery/2012, DR, GEB (2014.0005/kt/010/DW arg for the folding savery graderomises and encodine semanties for sarveys righting outleach effectiveness and general cautome savereness of PSPS - 2021 PSPS haves alternon Classification and the savereness of PSPS - 2021 PSPS haves alternon Classification and the savereness of PSPS - 2021 PSPS haves alternon Classification and and the savereness of PSPS - 2021 PSPS haves alternon Classification and and the savereness of PSPS - 2021 PSPS haves alternon classification and the savereness of PSPS - 2022 PSPS haves alternon classification and and the savereness of PSPS - 2022 PSPS haves explosion planets and the savereness of PSPS - 2022 PSPS haves explosion planets and the savereness of PSPs - 2022 PSPS haves explosion planets and the savereness of PSPS - bas to Intellation an avaid uplaneting compressed documents (p1/Hs) to CEIS a Docks planet are conferent altachment with CEIS save Development.	Colin Lang	4/21/2023	4/26/2023	4/26/2023	http://www.aae.com/aae.alaba/common/pds// adulty/emorphone-ergandenss/saturat- disate/wide/morphone-alaba/agaiton- plan/reference-docs/2023/OLIS_003.sip	1	N/A	8.4.4	Emergency Preparedness	Public Emergency Communication Strategy
220	CES	003	0EI5_003	6	OE3_003_06	Regarding POBEE A kess of Concern Provide 100 layer of POBEE A kess of Concern (ACC) with the following attribution for each ACC polygon: Network of concern (ACC) with the following the Network of concern (ACC) and are in scope for Focused The Impaction of the Network of ACC bet are in scope for Focused The Impaction of the Network of ACC bet are in scope for Focused The Impaction of the Network of ACC bet are in scope for Focused The Impaction of the Network of ACC bet are in scope for Focused The Impaction of the Network of ACC bet are in the Network of ACC ACC between the Network of ACC between the Network of ACC ACC between the Network of ACC between the Network of ACC ACC between the Network of ACC between the Network of ACC ACC between the Network of ACC and the ACC between the ACC and ACC between the ACC and the ACC ACC acces to Methy the 2023 ACC between the ACC and the ACC ACC acces to Methy the ACC ACC and ACC and ACC and the ACC ACC ACC ACC ACC ACC ACC ACC ACC AC	12022 PBPS Contracts Bittelowners to Development and Exercise Bismerree. 12022 PBPS Contracts Bittelowners Development and Exercise Bismerree. 12022 PBPS Contracts Bittelowners Development Contract Docks (M the pack between and the pack between	CoinLang	4/21/2023	4/28/2023	4282023	http://www.ace.com/one-sided/scormeo.joffs/ effects/scormanics.com/one-sided/scormeo.joffs/ effects/scoreda-address-migrations. glant/score_address-migration_com/one- plant/score_address-migration_com/ score_addresses.com/ com/score_addresses.com/ com/score_addresses.com/ com/score_addresses.com/ com/ com/ com/ com/ com/ com/ com/	3	NA	82	Veptation Management and respectors	NA

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221	065 003	OE8_003	7	OB5_003_07	benchmarking/discussions	<ol> <li>Yes, and a for an impractice, we considered withwards the TAT by incorporating additional setties of the SA or 1002.</li> <li>State and the SA or 1000.</li> <li>State and the SA or 10000.</li> <li>State and the SA or 10000.</li> <li>State and the SA or 10000.</li> <li>State and the SA or 100000.</li> <li>State and the SA or 1000000.</li> <li>State and the SA or 10000000000.</li> <li>State and the SA or 100000000000000000000000000000000000</li></ol>	Coin Lang	4/21/2023	4/27/2023	42772023 <u>http://www.am.com/am.cd/ba/common/n</u> defs/intergratic-stream denout/batarile datastri/editors. glas/reference-dos/2023/CHS_001.ap.	1 1	NA	82	Vegitation Management and Inspectors	КА
222	OES 003	OEIS_003	8	OEIS_003_Q8	Regarding Confidential Stakeholder Data Requests a. Provide PGLES confidential responses and attachments to the following Data Requests: WHP-Discovery2022, Californiane, 1920-2001 ii. WHP-Discovery2022, Californiane, 004-0078 iii. WHP-Discovery2022, Californiane, 004-0078 iii. WHP-Discovery2022, Californiane, 004-0018 iii. WHP-Discovery2023, Californiane, 004-004 iii. WHP-Discovery2023, Californiane, 00	1. No 1. No 1. Sector 2.	Colin Lang	4/21/2023	4/26/2023	4262023 bits://www.ape.com/ppr_stabulcommon/p bits/common/press/common/press/common/press/ bits/common/press/common/pr	<u>fs/</u> 0	N/A	7	Wildline Milgation Strategy Development	NA
223	0EIS 003	OEIS_003	9	085 <u>.003</u> .09	Regarding PG&E's Asset Inspection Program a. Provide the Inspection decidate used for toth PG&E's particle and detailed inspections. Institution of the Inspection specifically by inspect addite ratio specific term, laterity who items within the checks the applete bu particularly if such differs from addited CO & Respective. 6. On sensing: their many detailed inspections are completed by inspectors per day?	The CLOREDINIEL MATERIAL BERNOF PROVIDED PURSUANT TO THE ACCOMMANNIO CONFERENTI 10 CLORENT AND ALL AND	Coin Lang	4/21/2023	4/26/2023	http://www.gat.com/gat.gbbs/common/g Mithylemetaticy.organisations/interat- dentifications.com/2011/018_001.ap. painteference.com/2011/018_001.ap.	<u>5</u>	NA	8.13	Asset Inspections	NA
224	OEIS 003	OEI8_003	10	OEX_003_010	Regarding POLE's Asset Inventory a Provide Biol of all fields that IFOLE's asset Inventory captures () a equipment a provide biol of all fields of the IFOLE's asset Inventory b Provide an actinuit development captured withe POLE's asset Inventory b Provide an estimated percentage for the annual of assets missing from POLE's asset Inventory.	(TMEA). Moush, many of the another, are constrained from the routine based interactions. The According of Section 13 Accord Management on Hopedon Earning and Section 14 Accord Management on Hopedon Earning and Section 14 Accord Management of Hopedon Earning and Section 14 Accord Management (14 Accord M	Colin Lang	4/21/2023	5/10/2023	bitos//www.pat.com/ope_ptbbl/common/i Sr102023 Minos/marganics.corganications/statula- generationations-docs/2021/016-003.cp	<u>fs/</u> 2	NA	8.15	Asset Management and Inspection Enterprise System(s)	NA
225	065 003	0EI5_003	11	OE8_000_011	Regarding PCAE's Response In P.WMP_2023-PCAE-002-Q07 a PCAE's Data Mate of Data Althouse is defined as 's condent could learly inter an ayrothouse rule wince maintainability council result is a potential the synthese. Threads all separating scattering and the second result is a potential in a description of PCAE's process for her it determines what ayallines as Critical Althouse. Council PCAE's process for her it determines what ayallines as Critical Althouse. Council PCAE's process for her it determines what ayallines as Critical Althouse. Council PCAE's process for her it determines what ayallines as Critical Althouse. Council PCAE's process for her it determines what ayallines as Critical Althouse. Council PCAE's process for her it determines what aparties as Critical Althouse. Council PCAE's process for her it determines what aparties as Critical Althouse. Council PCAE's process for her it determines what aparties as Critical Althouse. Council PCAE's process for her it determines what aparties as Critical Althouse. Council PCAE's process for her it determines what aparties as Critical Althouse. Council PCAE's process for her it determines what aparties and the her her in the council PCAE's process for her it determines what aparties and the her her in the her in ther in the her in ther in the her in the her in the her in t	Line Todako Meterika Terisora - Todako Harrisora - Todako Harrisona - Todaka Harrisona -	Colin Lang	4/21/2023	4/26/2023	426/2023 <u>dets/invest.com/ops_stabul/common/ops</u>	0	NA	Appondia D	Ansas for Continued Improvement	ACI PG&E-22-21 Asset Paraction Calify Acatemistra ACI PG&E-22-20 Bath Application of Sportfor Lessons Learned from Ubip-Classed Fires

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226	OEIS	003	OEIS_003	12	QEIS_003_Q12	Regarding PGLES Response to FVME_2023-PGLEG/S22001 PGLES table to the Standardinary Specific and standard to STAS to the approximate specific to the discribed with School SLI / of the VMEY of the specific the Solidary of the Standard test and the test and the specific the Solidary of the Standard test and the test and the Standard test and the Standard test and the test and the Standard test and the Standard test and the test and the Standard test and the Standard test and the test and the Standard test and the Standard test and the test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the Standard test and the standard test and the Standard test and the Standard test and the standard test and the Standard test and the standard test and test and test and test and test and test and test an	The confidential materials is being provided privater to be accompanying confloctially (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Colin Lang	4/21/2023	4/26/2023	4/26/2023	https://www.gay.com/gay.goba/common/addu/ safety/companeny.properdosa/initiana/ disater/widflery.initigene glanitedemone.skoi/2012/0016_001.ap	1	N/A	Appendix D	Areas for Continued Improvement	ACI PO&E-22-32 – Updates on EPSS Relability Study
227	CEIS	003	OEIS_003	13	OEIS_003_013	Regarding PCIAE's Response to P-WMP_2023-PCIAE-002-008 a. Protide all Enhanced synthematolisis (EAI reports completed for instances in which the subartism and PCISP protected call and the Provide all Enhanced synthematolisis protected facility.	The exclusion: The exclusion: Intersponse to Duration of driving Solvy's Second Data Respect, stupper (d), POAE provide a list of options there exclusioned provide parameter is the franced provides in a list of options there are exclusioned provide parameters in the franced provides in the PSR producted fields in the provide as an exclusion of the provides and the PSR producted fields in the provide as an exclusion provide provides and the provides and exclusion. A indicated in the provide interprove is Guession Bill, there are 22 options an exclusion protocols provide the provide as an exclusion provide provide provides and the provides and the provide and the provide as an exclusion provide provides and the provide provide provides and the provides and exclusion protocol provides and the originative as EPSS. Come to Initiate the transport to the provides of the 22 centrels when the originative as EPSS. Come to Initiate the transport to the provides of the 22 centrels when the originative as EPSS. Come to Initiate the transport to the provides of the 22 centrels when the originative as EPSS. Come to Initiate the transport to the provides of the end provides of the provides of the provides of the end provides of	Colin Lang	4/21/2023	4/26/2023	4/26/2023	httes://www.apc.com/apc_alishaf/nammonaludi6/ safets/widensearco_programming/maran disaster/widensearch/maran plain/inference-docs/2003/2015_003.apc	1	N/A	Appendix D	Areas for Continued Improvement	ACI PO&E-22-08 Better Application of Specific Lessons Learned from Utility-Caused Fires
228	085	003	OEIS_003	14	OE8_003_014	Regarding PCAE: If Feat Renet Replacements a Provide the currents of that tames PCAE has replaced by year since 2020. b. Provide PCAE's larged for fait tamer replacements in 2022 and 2024, as applicable. The current of that tamer devices identified as needing replacement within PCAE's NFTD.	a. We integret "replaced" to mean a proactive changing of an in-service fault tamer face flat had not failed or operated in remarkly locate is that is hulp (22), it represents to any 200 means of the enter face flat had into any 2014 means of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the mean of the enter face flat had into the enter flat had enter face flat had into the enter flat had enter face flat had into the enter flat had enter face flat had enter face flat had enter face flat had enter face flat had enter flat had an enter flat enter flat face and eff flat enter flat face into the enter flat had thad the enter flat ha	Colin Lang	4/21/2023	4/26/2023	4/26/2023	http://www.apr.com/apr.aloba/formmon/off/s adoth/whentpence_trapperforms/intrad- datate/up/aloba/aloba/aloba- pant/reference-docs/2013/0FB_003.pp	ō	N/A	NA	NA	NA
229	CEIS	003	OEIS_003	15	OEIS_003_Q15	Regarding PG&E's V4 of Its Withfre Distribution Risk Model (WDRM) a. Write I PG&E's state for reviewand approval of V47 b. Whon does PG&E's for the low v4 dought of themce its undergrounding plan? Insched constant on distribution and improvements forgunated by an opportune 10-3. d. Is V4 undergroup throught preview similar to V2 and V27 If So, provide a status spaking on the review, including expected completion date for the related report.	The WKRM of 4 carrently is rearrent and withdram plots for an individual approach in 20 2020. In the WKRM of 4 carrently is represented and the indepropsion of grant methylater approach in 20 2020. Bioyosch ber exporting a transmission of the MKRM of 4 carrently and the MKRM of 4	Colin Lang	4/21/2023	4/26/2023	4/26/2023	https://www.ape.com/pae_ploba/common/pdfuj alety/memzence.proparedmas/netural. disaters/wildfire_mitigation. plan/reference_docs/2013/015_003.ap	0	N/A	621	Risk Methodology and Assessment	Risk and Risk Component Identification
230	CEIS	003	OEIS_003	16	OEIS_003_Q16	Regarding PGAE's response to GEB Data Regardi 2 Question 5 Altechment 1 a. Novi de PGAE's response to GEB Data Regardi 2 Question 5 Altechment 1 b. Novi de PGAE's restances and the second second second actor de to Table Company of the second second second second second actor additionally response to CARCover Data Data Data Data Data Data Data Dat	The mightine effectiveness to the one conduct detaction are based on the sponneral detaction of the sponneral process of the sponneral detaction of the sponneral process of the sponse based on the sponse b	Colin Lang	4/21/2023	4/26/2023	4/26/2023	http://www.ape.com/ane.akibe/frammon/artifi- isters/wineseme-grasparetones/intra-ak- disaters/winesement/artifice-antigenese plain/inference-docs/2031/015_031.ep	0	N/A	8.1.2.10	Grid Design and System Hardening	Downed Conductor Detection Devices
231	OEIS	003	OEIS_003	17	OEIS_003_Q17	Regarding underfined terms in 8.4.6 To24E discusses "relatinged" automos, "regarded" community, in 5-boto 8.4.6, therease, and the condeter, and held performance), in 5-boto 8.4.6, therease, additional of such terms are of provided. A Poolds additional, a performs to built there ad PEPS event is the commu- of Section 3.4, and the crimes in these groups being identified as such to: I. "Impaction" customers II. "Impaction" customers	Red Tog. For natural deasters, including wildfree, in which the Overnor or POTUS declares a date of Dengarry, the discal definition comes timo () 16.270 (3 page 10) - when a monotone of the second declaration of the second declaration of the second declaration of the declaration of the second declaration of the second declaration of the declaration of the second declaration of the second declaration of the declaration of the second declaration of the second declaration of the declaration of the second declaration of the second declaration of the declaration of the second declaration of the hadron declaration of the second declaration of the hadron declaration of the second declaration of the hadron declaration of the second declaration of the term of the term of the second declaration of the term of the term of the term of the term of the term of the term of the term of the term of the term of the term of the term of the term of the term of te	Colin Lang	4/21/2023	4/26/2023	4/26/2023	https://www.ege.com/pge_global/common/pdf/_ sufety/emergence-preparedness/natural- disater/wildfires/wildfire-mitigation- plan/reference-docs/2023/OFIS_03.sig	0	N/A	8.4.6	Emergency Preparedness	Customer Support in Wildfire and PSPS Emergencies

				<begin confidential="">&gt;</begin>											
232	CaPA	Set WMP-17 CalPA_Set WMP-17 1	CaPA_Set WMP-17_01	- Canadiate risk score for the C22 k WDRU V3     - Canadiate risk score for the C22 k WDRU V3     - Canadiate risk score for the C22 k WDRU V3     or UTM projection and calculating geometry in CII     - Acaduated v13 km mile** a vession gate v14 wale derived from the two previous     - Acaduated v13 km mile** a vession gate v14 wale derived from the two previous     - VNehet the C72 has experimened outgates due to PBR*0 c EPSS in the past     reverse vession     - PAGE 2021 VMLP*0 acaduates 14% Engineering mile** C72 before (risks mile**)     - VNehet the C72 has experimened outgates due to PBR*0 c EPSS in the past     - VPAGE 2021 VMLP*0 acaduates 14% Engineering mile** C72 before (risks mile**)     - VVENetter = V15E cognitive     - VVENetee	Lipon-reverse, PGEL respecting for the tar the C22 altogaps presented in Table 1 are incorrect. As a result of the Inselment in C-ordinating (PGE-March (PVM- COVFIDE/TML — Provide Pinzant to C-ordinating) (PGE-March (PVM- PGE)) (PGE)	Matthew Tad	4/21/2023	4/28/2023	4/28/2023	http://www.ggs.com/ggs_globa/common/jobi/ adstrutra/adstrutes_stopparticular datastra/addition mitigation gan/adstrume_docs/2011/24Advectors_017.gg	o	NA	8122	Grid Design and System Hardoning	Undergrounding of Electric Lines and/or Equipment – Distribution
233	CaPA	SetWMP-17 CaPA_SetWMP-17 2	CaPA_Set WMP-17_02	Tools set 1998 your set of the second set of the constrained of the set of the second set of the secon	Electronics (WFE) cores due to segredue ting undergrounding allocular, varia, eller bundling under WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker WFE) analysis, wich hierargeut VGRM V3 nick das, by profits dara (Berlehmerker MFE) analysis, wich hierargeut VGRM v3 nick das, by profits dara (Berlehmerker MFE) analysis, wich hierargeut VGRM v3 nick das, by profits dara (Berlehmerker MFE) analysis, wich hierargeut VGRM v3 nick das, by profits dara (Berlehmerker Hierargeut V3 nick das), being hierargeut das das asketed by brack dara (Berlehmerker Hierargeut V3 nick das), being hierargeut das das asketed by brack dara (Berlehmerker Hierargeut V3 nick das), being hierargeut das	Mathew Tasl	421/2023	4/28/2023	4282023	https://www.ace.com/page.global/common/off/J Set Statuters provide the set of the set of the set of the set of	0	NA	8122	Grid Derign and System Headening	Undergranding of Bestle, Lines and/or Equipment – Distribution
234	CaPA	SetWMP-17 CaPA_SetWMP-17 3	CaPA_Set WMP-17_03	***PGLE 2023 WWFs decision to which program for C/2 bitropic (crossed functional and the comparison of C/2 bitropic (crossed functional) (crossed function) (crossed functiona	a) Upon novel, we respectively for that the CPC missages presented in Table 2 are incoment. As a result of the missage on a first fast, he channel for the missage on a concent on a single set and of the missage on a first fast. As the channel for the missage on a concent on a single set of the missage	Mathew Tasl	421/2023	4/28/2023	4282023	https://www.ape.com/page.skibd/common/pdf/ istant/common/pdf/common/pdf/ datastar/widffers/widffers-misgetops- gbm/ofference-docs/2021/ColAdvecates_027.dg	0	NA	8122	Grid Design and System Headening	Undergranding of Bestil: Lines and/or Epigment – Destilation
235	CaPA	SetWMP-17 CaPA_SetWMP-17 4	CaPA_Set WMP-17_Q4	Lev version and small consultion risk confin. "Alternatives is understoard" include in general identify all the factors POAE considers when deciding that a CP2 with a general total risk profiles and small average risk profiles in WDRM V3 should be profilered in POAEs 2023 WMP project selection.	Interest Calibone. We are sacking topological and the second sec	Mathew Tasl	421/2023	4/28/2023	428/2023	https://www.apit.com/pait_slobal/commons/pdff/ safety/ensurence-programmers/pdffacturence- glan/reference-docs/2023/CalAdvocates_032.ap	0	NA	8122	Grid Derign and System Hardming	Undergranding of Beckle Lines and/or Equipment – Daarbadon
236	TURN	006 TURN <u>0</u> 06 1	TURN_006_Q1	1. Regarding the System Hardoning Decision Tree provided as Attachment 3 to the response to TURY data request 5-1, please define the following acronyms used in a PSi b FSD c EAGOP d ECGOP	PSB - TABLE Safety Speciality. PSBER PSB team membras with exercise, local within operations apperisons takey risks and psakes and energy. Neuropsa results of the special bits - NES on Field Scoring Desktop Meeting. Meeting to score potential undergranding project also bits - indives a opposition in the field. eccontrol: A model of the special score of the special score of the special score and UCC = VMIR documence Committee. A Morgan used by PGBE to evaluate project eccontrol: A UCC = VMIR documence Committee. A MORGET, it makes decouses also developing and profitang as ECOP Exelect Controls Ophistando Pongan. The pong an consoling existing multiple obstitutions when profitting, terranging opportunities to pain efficiency by bunding multiple obstitutions to a context.	Tom Long	4/21/2023	4/26/2023	4/26/2023	http://www.pge.com/pge_global/common/pdf/j safets/emergence-preparedness/hatural- diaster/wildfires/wildfires-mitigation- plan/reference-doss/2023/TURN_006.zip	0	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution

						Regarding the System Hardening Decision Tree provided as Attachment 3 to the response to TURN data request 6.4 and discussed in that response.											
237	TURN	006	TURN_006	2	TURN_006_Q2	response to TURN data request 5-1 and discussed in that response: a. Lose PAGE intend to use the Exclusion Tree for Muray projects during the 2023- 2023 and to be selecting which system hardwring mitigation to usefor a given b. If the answers to "a la anything direct than an unequivod." Two jets explain each and every circumstance under which PG&E intends to use this Decision Tree for Marke resided.	a) No. The System Hardening Decision Tree was used to scope tase system hardening projects in the workplain for 2023-2026 that was resolved using the VMM, version 2. Marko 16 this work was initiated for scoping prior to the 10K UG program announcement in late 2021. This System Hardening Decision Tree is not and will not be used for newly scoped work. b) NA	Tom Long	4/21/2023	4/26/2023	4/26/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/TURN_006.sip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
238	TURN	006	TURN_006	3	TURN_006_03	Regarding the Lindergrounding Decision True provided as Attachment 1 to the response to TURN data request 5-1 and discussed in that response. a Piece approvals a time range in mortal for each of the "KeyPieces" listed in the Piece applies the TURN data devices and the "KeyPieces" listed in the Piece applies the TURN data devices and the temporary dimension in the response (related to the possibility that undergrounding may dimension) as determined to be "Measured". And "Undeable" as used in the Decision True.	a) Chruit Biogram Rike Rasking— The WIDMI visit works in the first steps in identifying the tot of circuit segment share will first is its the lipsteening of on an arran biase. Chruit Biodech Process— The spits is the final-billing scene, handling is called billing with the minimum of the analysis of the analysis. The billing scene handling is a scene billing scene handling is a scene billing scene handling scene handling is a scene billing scene handling. The billing scene handling scene hand	Tom Long	4/21/2023	4/26/2023	4/26/2023	htta://www.agr.com/gar_shidd/common/hdfs/ adress/windex/adress/batach disaster/windex/adress/httachc glan/hdexrece.dos/2023/11/09.108.00	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergranding of Electric Lines andlor Equipment – Distribution
239	TURN	006	TURN_006	4	TURN_006_Q4	Regarding the Fire Refueld Diricision Tree provided as Albachmert 2 bit the response for TURN data respect 5 1 and discussed in that response. The Places of the fire biology acromyma and of the Dockson Tree FIEL EASOP. In Dear PLACE Interf Low are the Dockson Tree for Marc Tere Handly project darge 2023-2023 points of the selecting which spectra thatmening mitjetation to use for a grant accession for VT any anything other than an unequinout" how the Selection acch and every circumstance under which PGAE Intered to use the Docision Tree for Alaw Tere mobulity projects.	Lis — Learnabative contentiation — successful installed on the primary localize system serving SGS — Service Georetarius — Generators installed in the secondary/service conductor often serving only one customer. b) Yes. c) PG&E will use this Fire Rebuild Decision Tree to provide guidance to the OEC and supporting serving only will use this Fire Rebuild Decision Tree to provide guidance to the OEC and supporting serving on the service the system Antonianaged by a major stom of the event.	Tom Long	4/21/2023	4/26/2023	4/26/2023	https://www.gae.com/gae_slobal/common/gals/ <u>Lafesty/wmegency.organadoess/hatural</u> <u>disasty/wide/widefire_malsgano</u> glan/teference-docs/2022/11/IPN_OO6.ap	0	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment - Distribution
240	TURN	006	TURN_006	5	TURN_006_Q5	Regarding the response to TURN data nequest 5-4, please explain the following terms used in the last paragraph of that nesponse: a. Ciny services b. Thesakaway connectors	a) Gray Services – An obser type of insulands service and a conductor that is more susceptible to water rapress and devicements. – It has context, a service or secondary wire that is ted is context deviced by the service strateging days. – A context of type insulands gravely may be used to a service or secondary wire that is ted is context, and any context days. – A context of type insulands gravely may be used to a service or secondary wire that is ted is service or secondary wire that is ted in the service provided to the service of the days days the service for service of concerting at the service of the days days the service of the days days the service of the days days the service of the days days the service of the days days the service of the service	Tom Long	4/21/2023	4/26/2023	4/26/2023	https://www.ope.com/page_elokal/common/pdfs/ iafety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_006.sip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
241	TURN	006	TURN_006	6	TURN_006_Q6	Regarding the response To TURM total request 6-6: a Pease explain that in meant by the word "topped" in the phrase. "Determining the poles that will be topped." Is is PAGE unable to offer even a rough approximation of the percentage of existing poles in the effected distribution crosts - including poles supporting primary Inex- socidary lines and service - the word between data as well only approximation of possible.	a. When the primary conclustor is removed and only communication wire remains, the top of the poli above the commutation table removedual of the sensing has been politic measures and the sensing the politic base only the height of the politic has a sensitive transmission of the sensitive transmission of the politic has a sens	Tom Long	4/21/2023	4/26/2023	4/26/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-properdences/natural- disater/wildfme/wildfm-militagitan; plan/reference-docs/2023/TURN_006.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
242	TURN	007	TURN_907	1	TURN_007_01	Efficiency (SWR5E) and Waffer Parabitly Efficiency (VVEE) subset (document of 9 68) of the VME(V) (11)) were und in diverging the survigiant 9 680 of the VME(V) (11)) were und in diverging the survigiant and how such measure(s)) were und. - Please adds to the Excel spreadablect columns showing the SWR5E and VFE (or adds hand contract spream. This IP 2 of the VMEP glaces parabitine the VME of the VMEP grant of the VMEP glaces parabitine the VMEP adds and the the survey of the VMEP glaces parabitine the VMEP adds and the VMEP glaces and the VMEP glaces parabitine the VMEP adds and the VMEP glaces and the VMEP glaces parabitine the VMEP adds and the VMEP glaces and the VMEP glaces parabitine the VMEP adds and the VMEP grant glaces and the VMEP glaces parabitine the VMEP adds and the VMEP grant grant glaces and the VMEP glaces parabitine the VMEP adds and the VMEP grant grant grant glaces and the VMEP glaces parabitine the VMEP adds and the VMEP grant grant glaces and the VMEP adds and the VMEP grant grant glaces and the VMEP adds and the VMEP glaces and the VMEP adds and the VMEP glaces and the VMEP adds and the VMEP glaces and the VMEP adds and the VMEP a	• We on one provide a separate survives, score excession, as in concerne on page visor of the 222- 2020 cm Mars with a separate survives. The discretized provides is expected to declare discretized by a separate separate survives of the separate separate separate drives by seaking and risk. If he answord of the maximum bits reacts often as expected to advance project mission and unsatile to respond to the sequence for an undergound project. • Projects can seque multiple curvat segments.	Tom Long	4/21/2023	4/26/2023	4/28/2023	htte://www.see.com/see.shbal/common/odi/ safetry/with/writerics.grogardences.htte:di datater/with/with/mithato; glas/inference.doc/2023/TUNN_007.se	1	Ves	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
243	TURN	007	TURN_007	2	TURN_007_02	Regarding Table 7.2 in the VMP: a TURN interstands, from Table 6.4 costs and the Coveral Biol Science Instance in Table 7. a TURN interstands (Science Table 7.1 costs and Table 7.1 cos	The Overal Risk Score is calculated by the calculation of the Wildler Risk and PEPS Risk scores is the overal Risk Score is Advanced Territory Risk Middler Risk Practice (MVVP) critits. This is shown in Section 7.2.2.2.7.7.4.1.9(210):200.0.8.9.900000000000000000000000000000	Tom Long	4/21/2023	4/26/2023	4/26/2023	htte://www.see.com/ees.s/biol/common/odi/ safetry/writerics.grogardences.btrack datastra/wiles/addite.mitgataa. plan/inference.doc/2023/1081_007.sie	1	NA	7.1.3	Widtle Migaton Strategy Development	Risk-Informed Prioritization

							The confidential attachment is being provided pursuant to a signed NDA with PG&E. a. Please refer to attachment "WMP-Discover/2023 DR. TURN 007-0003/4cb01CONF.xbx'										
244	TURN	007	TURN_007	3	TURN_007_03	Regarding the System Helicebine Workplan provided an Altabinet 1 to the Code and Co	a Please net in subcorrent VMH biologovaria (2012, Det 1000, 301/2003/ceb)(ECID-and Carlos 2012), Please Economics PM-A and A.A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of host final and an analysis of the subcorrent PM-A and A.A.D. has the bigs of the subcorrent final and the s	Tom Long	4/21/2023	4/27/2023	4/27/2023	https://www.spe.com/pag.pbbs/common/pdfu/ wide/ukantyston estepandona-lubarual daraatu (wide/ukantystone-lubarual galauteterese-docu/000/11084_007.sp	1	Yes	8122	Grid Design and System Handeting	Undergrounding of Electric Lines and/of Equipment - Distribution
245	TURN	007	TURN_007	4	TURN_007_04	which is referenced in page 196, In 77 of the VMVP (R1); Although provide sharp (S1), En 77 of the VMVP (R1); Although provide sharp (S1), En 76 of the VMVP (R1); Although Provide S1,	a) Process an another the TMM Decomp/2023 (DFT_TURN 0.07.002024cH state). The StateManni Johnson State is the TMM State TMM State TMM State International Control in State International Control Internation Control Inte	Tom Long	4/21/2023	4/28/2023	4/26/2023	http://www.sag.com/ans.skiba/tonrmos/ads/ _sdstatu/wide/metagence_statusera/skiba/ distatuse/wide/wide/adstatusera/skiba/ glass/reference-docs/2023/TUBN_007.ag	0	N/A	642	Rax Methodology and Assessment	Top Risk-Combuding Circuits/Segments
246	CaPA	Set WMP-18	CalPA_Set WMP-18	1	CaIPA_Set WMP-18_Q1	and along the areas and set $M=M^{-1}/M^{-1}$ , for all of the target of the set of the	a. No, but the following clarifications are provided to before inform an accurate interpretation. Most of VFRJ, or entropy, with VFD as VFDs, entropy, the UFD as the base may for evaluating accounted with VFD as INFD as I	Holy Wehrman	4/24/2023	4/27/2023	4/27/2023	https://www.apit.com/pier_plobal/common/pdf/ astfor/www.apit.com/pierce/docs/land-apit apital/office-apit.com/pierce/docs/2013/calkdocatine_0318.pip	0	N/A	82226	Vegetation Management and Inspections	Discontinued Programs
247	CaPA	Set WMP-18	CaIPA_Set WMP-18	2	CaIPA_Set WMP-18_02	b) How the tool works (i.e. what mechanisms or procedures it will use to achieve outputs) () When the tool was developed	a) The process of the Ore VM kois to provide may-based wark securitor, monitoring and widdline frounds and performing and the security of the	Holy Wehrman	4/24/2023	4/27/2023	4/27/2023	http://www.aae.com/aae.akuka/tormmos/add/ adda/ukatukatuka disaktr/adda/differentiatukatuka disaktr/adda/differentiatukatuka plan/afference-docs/2013/GalAdvocates_018.au	0	N/A	82224	Vegetation Management and Inspections	Tree Removal Inventory
248	CalPA	Set WMP-18	CalPA_Set WMP-18	3	CaIPA_Set WMP-18_Q3	PG&E states in its response to Question 5(a)(i) of CalAdvocates-PGE-2023WMP- 15: "VM EPSS-enabled outage data was used to determine both a planned unit forecast and identify CPZs where EPSS VM Outages took place." Please explain what "planned unit forecast" refers to in the above instance.	Planned unit forecast' refers to an estimate of the number of trees that may be worked under the program. The word 'forecast' is used because the exact number of trees is unknown until inspection has occurred.	Holly Wehrman	4/24/2023	4/27/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/naturali- disaster/wildfires/wildfire-mitgation- plan/reference-docs/2023/CalAdvocates 018.sip	0	N/A	8.2.2.2.4	Vegetation Management and Inspections	Tree Removal Inventory
249	CaPA	Set WMP-18	CalPA_Set WMP-18	4	CaPA_Set WMP-18_C4	that is forecasted 9-year pace of work for its Tree himetry Program "say povided to the fort three years of the program with their to rarroy panel pace. 9 years is a starting port by plan the pace of work completion however, the lessons learned will within the completion may "say of working years as a "starting point". 8) DePORED consider durations when than rise years to plan the pace of work completion" Presses optim. •) Des POREE listend for the Tree Inventory Program to continue for more than nine years?	a) Nine years was selected as the starting point based on a malistically achievable average poer of approximately 33.000 Here s removed per year (33.000 Here 207,000) with the poer and data of the the ground to the resultant of the software that the shared from the data of the the software that the shared from the data of the the software that the shared from the program was being formulated, if was estimated for the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the data of the software that the shared from the software the data of the software the data of the software that the software that the software the software that the s	Holly Wehrman	4/24/2023	4/27/2023	4/27/2023	http://www.gge.com/gge_global/common/gdu/ altety/mmrgancy.grapperdinsu/shranal- disater/wildfire_mitigation glan/reference-docs/2013/ciliAdvocate_018.ag	0	N/A	82224	Vegetation Management and inspections	Tree Removal Inventory

250	CaPA Set WMP-16	CaIPA_Set WMP-18	5	CaPA_Set WMP-18_02	In response to question 19(5)(ii) of Califorducates-PCE-2022/WMP-15, PCAE status: The control of the control of the control of the control of the control of biol CAD and the control of the control of the control of the control of biol CAD and the control of the control of the control of the control on the control of the control of the control of the control of control of the control of the control of the control of the control one of the control of the control of the control of the control one of the control one control of the control of the control one of the control one control of the control of the control one of the control one co	All Ver Kunster of Undergrounding Marchine Landerson Marchen of Personet reactancies in Nameber of Personet reactancies in Nameber of Personet reactancies in Nameber of Resonet reactancies in Nameber of Resonet reactancies in Nameber of Resonet Nameber of Nameber of Nameber of Nameber of Nameber of Personet for 2023 2023 2023 2023 2024 2024 2024 2024 2024 2024 2024 2024 2024 2024 2024 2025 2025 2027 20	Holy Wehrman	4/24/2023	4/27/2023	4/27/2023	https://www.opc.com/ope_ploba/roomnon/pdfi/ safety/benetigence.organet/beak.htturali, plan/wfwrence.docs/2023/Calid-oucles_038.dp	0	N/A	8252	Vegetation Management and Inspection	Quality Control
250	CaPA Set WMP-19	CaPA_Set WMP-18	5 SUPP	CaiPA_SetWWP-18_C6 SUPP	In response to question 19(b)(i) of Calidoccates-PGE-2022/WMP-16, PGAE tables: 2022 and 2024 to access the second test of the second calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Calify Test Calify Cali	See response alone for 2023. See response above for 2023. The EAP Appropriate alone in 2023 alone response above for 2023. The EAP Appropriate alone in 2023 and 2024 control the two savings between 2023 and 2024. The relation in Relation is a for 2024 of the savings between ACI (FLGT FLGT) EAP AF 2023 Control to 2024 control to 2024 control to 2024 of the savings that is above in the table. ACI (FLGT FLGT) EAP AF 2023 Control to 2024	Holy Wehrman	47472023	4/28/2023	4282023	httan // www.age.com/dga.alek/d/services/latifi/ gatatu/mprants.com/attack/services/latific/ gatatur/utifites/weldfe-mitgation- glan/reference-docs/2023/Calkdrocates_033.gg	O	NĂ	8252	Vegetation Management and Inspections	Quality Control
251	CaPA Set WMP-18	CaPA_Set WMP-18	6		In increases to greation 19(b)(ii) of Califordiscutes-PGE-2022/WMP-16, PGRE transmission The difference in projection seguritation management costs of 147.8.09.1000 testines 2023 and 2024 is a served fatters, (1) and the served served served served that deline processes and improve rescurse differency. If of which specify any and the served served served served served that deline processes and improve rescurse differency. If of which specify any and the served served served served served that deline processes and improve rescurse differency. If a which specify any and the served served served served served served that deline processes and improve rescurse differency. If a served served served served served served served served served served served served served served served served served served served to because the served served served served served served served served served served served served served served se	and encouncil, and Charma Code 19. a PICBL anticipate activation code on 19. a PICBL anticipate activation code on 20.1017 Transitional. Routine, Tree Montality, and VC pole charman programs 19. All constrained activation code on 20.1017 Code of the Topological (MMM). The Retreeval and experiments are Vogatation Management for Coperational Mitigation (MMM). The Retreeval and the All code of the Topological and the All code of the Topological activation of the All code of the Topological activation of the All code of the Topological activation of the All code of the Topological derivation (the second code of the Topological activation of the All code of the Topological derivation (the second code of the Topological activation of the All code of the All code of the Topological derivation (the second code of the Topological activation of the All code of the	Holy Weltman	4242023	4/27/2023	4272023	http://www.apc.com/pag.akiba/toommon/udf/s adata/winnergence-boreardena-Instaata datata/winnerwinnerwinnerwinnerwinner datata/winnerwin	0	NIĂ	8252	Vegistics Management and hopectore	Quality Control
252	CaPA Set WMP-18	CaIPA_Set WMP-18	7	CalPA_Set WMP-18_Q7	Please provide the following formation regarding actual and projected costs for each VMP initiative mole Charge & 2 (registring Management and Inspections). Each instance should be a row in the table below. Well Pointieve Network Instance Neuros 2022 Expends forms (Arkata) Capital Expends and (Forecast) 2024 Capital Expends and (Forecast) 2024 Copering Expende (Forecast)	We report registation management Resolute parsane to the OEES Guidelines in Table 11 of the Oaanterly Oaanterly of the table token, we provide additional high-heat information into the farger reported in Table and on Information available at the time, Please note that due to the nature of vegatation management work the costs listed are all Oversting Depreses and to Capital Expending Mark And heat the bleam Andreak spatial corrections, and will appret the Q1 QDN WMP-spate that PGBE will send on May 1,2223.	Holly Wehrman	4/24/2023	4/27/2023	4/27/2023	http://www.gag.com/sag.gbb//common/pdf/ statu/widfrey.grandenst/http:/ disatur/widfrey.widfre_mitgation_ glan/reference-docr/2013/GiAdvocates_018.pg	0	N/A	8.2	Vegetation Management and Inspectors	NA
253	TURN 008	TURN_008	1	TURN_008_Q1	Please provide PCLEY most recent calculation of REEs for Undergrounding, by year from 2023-2025, at the most granular level for which PCRE has computed them. For this question, "Undergrounding refers to all programs that underground distubition lines for which remitplicit programs and one of the trait programs. Pease provide the workspaces with the supporting input and calculations for these REEs in Excert formut.	Our most revent calculation of RSEs for Undergrounding is shared in air 2020 GRC Septemental Filling Vendersung 2022. Them of parallel field at White valicables RSEs at the transfer level. This is summarized in alterithment "WHIP Discovery/2022, DR TURN 1006- 0001/Mol1". The RSE fiscal bits and the RSEE Results alter with RSEE Results and the	Tom Long	4/24/2023	4/27/2023	4/27/2023	https://www.age.com/pge_global/common/pdfs/ safety/memzency-preparedness/hatural- disate/wide/mcs/wide/mc-mitigation- plan/reference-docs/2023/TUIN-008.rip	2	N/A	72	Widfre Mrigation Strategy Development	Risk Impact of Mitigation Initiatives
254	TURN 008	TURN_008	2	TURN_008_02		Our most monet adulation of RSBs for Covered Conductor is shared in our 2023 CRC Segmemed Filling in Petrany 2022. The most grants fived at which excludes RSBs is a the tarche with This is summarized in alteriment "WWP Discovery/2022 DR, TURN 008- 2023-2003 shores in the RSB feasable abult in the RSB feasable abult in the RSB is and abult of the RSB feasable abult in the RSB feasable abult in the RSB is paralle abult of the RSB feasable abult of RSB feasable abult in the RSB is abult abult of the RSB feasable abult abult of RSB feasable abult of RSB feasable abult abult of RSB feasable abult abult in the support Cost 32-48 Feasable abult of RSB feasable abult of RSB feasable abult abult of RSB feasable abult ab	Tom Long	4/24/2023	4/27/2023	4/27/2023	https://www.pgr.com/pgr_global/common/pdfs/ safety/mempency-preparedness/natural- disate/wide/saveffice-wide/savefice-sates/ plan/reference-docs/2023/TURN_008.pg	0	N/A	722	Widfre Mitigation Strategy Development	Risk Impact of Miligation Initiatives
255	TURN 008	TURN_008	3	TURN_008_Q3	Regarding the Undergrounding Decision Tree provided in response to Data Request 5-1, Ach 1, is there an error in the alternative responses to the question at the far right: "Will a route or project scope change mitigate impediments" It appears that the "Yes" and "Yo" alternatives should be flipped. If there is an error, please provide a corrected Decision Tree.	The decision free is correct as originally submitted.	Tom Long	4/24/2023	4/27/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/TURN_008.zip	0	N/A	8.1.2	Grid Design and System Hardening	ALL

256	TURN	008	TURN_008	4	TURN_008_Q4	The first paragraph of the response to TURN data request 6.4 states that, tractorically PCIAE has determed more thequest rigidions and larger widths associated with the operhead primary distribution powerlines, compared to bear manufactures in the second state of the second state of the second state and the second state of the second state of the second state of the second distribution overhead inters, second registry distribution overhead inters, second registry distribution overhead inters, second registry distribution overhead inters, second registry distribution overhead inters, it is Name of opticity and the second state of the second state of the second state it is Name of opticities and the second state of the second state is builting of the second state by second state of the second is builting to the second state by second state of the second is builting of the second state by second state of the second is builting to the second state by second state of the second is builting to the second state by second state of the second is builting to the second state by second state of the second state by second is builting to the second state by second state of the second state by second state of the second state by second state of the second state by second state by the	a. This statement was based on our CPUC reportable grillion in High Fire Thread Districts (HETD) across PGAE, are note interrupt in 2011-2022. See Windhards et al. additional trade of additional trade of the second s	Tom Long	4/24/2023	4/27/2023	4/27/2023	https://www.ape.com/apit_doba/commonizedby/ status/status/status/status/status/ doba/status/status/status/status/ glan/statuses.docs/023/11/84_008_ap	1	N/A	8.1.2	Grid Design and System Hardening	Undergrounding of Electric Lines and or Equipment – Data balan
257	TURN	008	TURN_008	5	TURM_008_05	In sequence 1a TURN (2015, 4.2.4dna mining beat PALE) in not undergrounding services that parameters of the second sequence of the se	c) Alconom data to use a base contract product area as to when the primery Looky or or exercise there that are "there is the surface product access to the second area in the primery and the source product access to the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery and the source access the second area in the primery access the second area in the second area and the source access the second area in the primery access the second area in the primery access the second area. The primery access the second area in the second area in the second area in the second area and the second area. The second area area access the second area area access the second area and the second area. The second area area access the second area area and access the second area and the second area and the second area and the second area and the second area area and access the second area and ar	TonLong	4242023	4/27/2023	4277023	<u>http://www.ops.com/par.global/common/gdfy/ adet_/www.ops.com/par.groupschools/hatrait. disater/wide/wide/mitigation. glin/triderence.docs/2021/11/Nr.108.itp</u>	0	NA	812	Grid Design and System Handening	Undergrounding of Electric Lines and/or Epignment – Distribution
258	TURN	008	TURN_006	6	TURN_008_Q6	SCE: WWP (R0), p. 202, takes had: "SCE has determined that lines with covered conductor lines and SVPS activations, Within a circuit (or May solitable or advance) is all covered conduction. The de-exemplication thermolosi is traceased and advanced to the second solitary of the second solitary o	a. We have not performed inducts on how reports to back with covered by the second performance in the performance of the second performance of the performance of the second performance of the secon	Tom Long	4/24/2023	4/27/2023	4/27/2023	http://www.apc.com/apc.abbd/common/add/ adds/www.apc.abbd/common/add/ datastro/wite/infine-mination plant/efference.docs/2021/11/85_008.ab	0	N/A	8.1.2.1 & 9	Grid Design and System Hardening & PSPS	Covered Conductor and PSPS
259	CalPA	Set WMP-19	CaIPA_Set WMP-19	1	CalPA_Set WMP-19_Q1	Please list PG&E's expected average useful life for a given installation of the following technologies: a) DCD	a) DCD technology is provisioned on protective relay equipment. Expected useful life based upon similar technology obsolescence, as well as asset health and lifecycle, is projected to be 20-30 years.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	8.1	Grid Design, Operations, and Maintenance	Down Conductor Detection Devices Rapid Earth Fault Current Limiter
260	CaPA	Set WMP-19	CaPA_Set WMP-19		CaIPA_Set WMP-19_02	(a) In 2023, while the average pre-circula-relic cost that PGAE expects to incor for increase in PGAE in the average pre-circula-relic cost that PGAE expects to incor for increase in PGD in maintenance for a sovered conductor distribution in the intellation are to increase in PGAE increases pre-circular-like and the PGAE expects to incor for asset increases and interference for a source distribution in the intellation in an intelligence of the PGAE increases pre-circular-like and the PGAE expects to incor for asset inspection and maintenance for a take distribution the intellation in the intellation of the 2024 which the anomalytics and initiations of your estimates for parts (i) through (c).	<ul> <li>SPECC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPECC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPECC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPECC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPEC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPEC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPEC Langebook stand life of the core components is estimated to be 30 years.</li> <li>SPEC Langebook stand life of the core component is estimated to be 30 years.</li> <li>Distribution of the stand life of the core component is estimated to be 30 years.</li> <li>Distribution of the stand life of the core component is estimated to be 30 years.</li> <li>Distribution of the stand life of the core component is estimated to be 30 years.</li> <li>Distribution of the stand life of the core component is estimated to be 30 years.</li> <li>Distribution of the stand life of the core core core core core core core cor</li></ul>	Holy Wehrman	4/25/2023	4/28/2023	47282023	plan/reference-docs/2020/Calideocates_019.se https://www.gas.com/gas_plotal/common/gath/ safety/energiance-angegradeocs/hances glan/reference-docs/2020/Calideocates_019.se	O	NA	815	Asset Management and Impecton Enterprise System(s)	NA
261	CuPA	Set WMP-19	CaPA_Set WMP-19	3	CaIPA_Set WMP-19_Q3	a) State the total costs that PGLE incurred in 2022 for asset respections and the provide the provided of the provided of the provided the provided of the 19 State that manufact of closed resides of covered conduct for provided the provided of the 40 State that close that if GLE incurred in 2022 for asset inspections that PGLE that the first first of closed resides of the provided the provided the provided the provided of the provided the p	a) In 2022, we sport 2241 million for asset impection and maintenance on distribution ordered lines installed in the MFTDs. We do not differentiate costs between covered and bare conducts. Installation of the MFTDs. We do not differentiate costs between covered and bare conducts. Installation of the MFTDs. We do not overall for the Covered and bare conducts. Installation of the MFTDs we do not overall for the Covered and bare conducts. Installation of the MFTDs we do not overall for the Covered and bare coverally and the MFTDs. In this coverall for the Covered and the MFTD set of	Holy Wehrman	4/25/2023	4/28/2023	4/28/2023	http://www.apc.com/spc_pidob/common/sdr/v adeta/wenterco-group of constraints distart/wide/wide/antigation glan/informer_docs7031/Calidoscates_019.ap	0	NA	8.1.2	Grid Design, Operations, and Maintenance	Grid Design and System Hardwing

261	CuPA	SetWMP-19	CaIPA_Set WMP-19	3SUPP	CaPA, Sci WMA: 19_035UPP	a) State the total costs that PGAE incurred in 2022 for asset inspections and mathematics on covered conductor distribution here initiated in the HFTD PGAE has in the HFTD as of Jammy 1, 2022. (3) State the total cost and PGAE incurred to 2025 for asset inspections and of State the total costs and PGAE incurred to 2025 for asset inspections and of State the total costs and PGAE incurred to 2025 for asset inspection. (4) State the total costs and PGAE incurred to 2025 for asset inspection. (4) State the total costs and PGAE incurred in 2025 for asset inspection. (5) State the total costs and PGAE incurred in 2025 for asset inspection. (4) State the total costs and PGAE incurred in 2025 for asset inspection. (5) State the total costs and PGAE incurred in 2025 for asset inspection. (5) State the total costs and PGAE incurred in 2025 for asset inspection. (5) State the total costs and PGAE incurred in 2025 for asset inspection. (5) State the total costs and PGAE incurred in 2025 for asset inspection. (6) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection. (7) State the total costs and PGAE incurred in 2025 for asset inspection.	PCAE is an ending subport b, d and if or ur original response. Although here is not a specific athous in GIU is distinguish covered and tars conductors, we ware also table the conductors approaches ta differentiab between covered and the conductors. The conductor of the conductors and the conductors and table the conductor and the conductors. The conductor of the conductors are conductors and the conductors and table covered and the resolution of the covered and table covered and the resolution of the covered and table covered and table the covered covered covered covered and table covered and table covered and table covered and table the specific and table the covered	Holy Wehrman	4/25/2023	5/10/2023	5/102023	https://www.ape.com/pag_side#/common/judi/ safety/enspectory.organetics.ubuscut plan/efference.doc/2013/Calkdyoutes_033.ap	O	N/A	8.12	Grid Dasign, Operations, and Mantemance	Grd Design and System Hardening
262	CaIPA	Set WMP-19	CaIPA_Set WMP-19	4	CalPA_Set WMP-19_Q4	a) In 2023, what is the average per-circuit-mile cost that PG&E expects to incur for vegetation management for an overhead distribution line installed in the HFTD? b) in 2023, what is the average per-circuit-mile cost that PG&E expects to incur for vegetation management for an underground distribution line installed in the HFTD?	a) Based on 2019-2022 data, our cost for segetation management maintenance systematic usas approximately 35 solo pare tile. We copeed to nour similar to cost in 2022. Costs for vegetation management are not forecast separately baheven HFTD and Non-HFTD. b) We do not separately forecast an average per-circuit tile cost incurred for vegetation management for an underground distribution five installed in HFTD.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/CalAdvocates_019.zip	0	N/A	82	Vegetation Management and Inspections	N/A
263	CalPA	Set WMP-19	CalPA_Set WMP-19	5	CalPA_Set WMP-19_Q5	<ul> <li>a) State the total costs that PG&amp;E incurred in 2022 for vegetation management on overhead distribution lines in the HFTD.</li> <li>b) State the total costs that PG&amp;E incurred in 2022 for vegetation management on underground distribution lines in the HFTD.</li> </ul>	a) We do not separately track costs incurred in HFTD vs. Non-HFTD for vegetation management on overhead distribution lines. b) We do not separately track costs incurred in HFTD vs. Non-HFTD for vegetation management on underground distribution lines.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.oge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates 019.sip	0	N/A	8.2	Vegetation Management and Inspections	N/A
264	CaPA	Set WMP-19	CaIPA_Set WMP-19	6	CalPA_Set WMP-19_Q6	a) Please describe the vegetation management activities that PGAE currently undertailse on rights-of-way with underground lines in the HTPD. b) Please describe any changes PGAE plans to make during the 2022-2023 WMP- period regarding the vegetation management activities that PGAE plans to undertails on rights-of-way with underground lines in the HTDD. c) Please provide any prodocide, proceedures, or manuals that describe PGAE's approach to vegetation management where PGAE has underground lines in the HETD.	a) Where there are no overhead electric facilities, we do not conduct routine vegetation management activities. At part of QO 169, her FG&E System inspection program can identify undergrounding expenses.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	http://www.pge.com/pge_globa/common/pdfs/ safety/emergency-preparedness/natural- disatter/wildfires/wildfire-milipation: plan/reference-dors/2003/CalAdvocates_019.zip	0	N/A	82	Vegetation Management and Inspections	NIA
265	CaiPA	Set WMP-19	CalPA_Set WMP-19	7	CaIPA_Set WMP-19_Q7	Pages 64.455 of PGAEs YMP descript PGAEs yahr to reduce to backleg of open distribution works. As part off the phot PGAE tasks that the tasks to demand the typical statistical by the end of 2020, and the non-syntan rak. Jackberg and the photoest and the photoest and the photoest photoest and been the photoest and allow parts (ASE settins service territory, or only those tags in the HFTDMFRAM JMP modes PGAE service to entropy the backleg of gritton-rak distributions work of when does PGAE service to entropy the backleg of gritton-rak distributions work orders that and couldre the HFTDMFRAM Of When does PGAE service to entropy the backleg of cons-lymbo-rak distribution work orders that and couldre the HFTDMFRAM	a) This plan only applies to tage in HFRAHFTD areas because frees areas constitute 99% of the wilding risk now zero/se territory. b) We are still the because of areating a pain/methy for elimitating our backlog of tage outside of our FFRAHFTD areas. Given that the FFRAHFTD areas comprise 81% of the wilding risk in efforts are stored to the store to the store out wilding in a store out of elimitation of the store out of the store out outside out wilding and elimitation of the store out outside out wilding in a store outside out of the store out outside out of the store out wilding in a store outside outside outside outside outside outside outside outside outside outsid	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disatery-oldines/wildline-wildgiton- glan/reference-docs/2003/Calddvocates_019.sig	0	N/A	8.1.7.2	Open Work Orders	Open Work Orders – Distribution Tags
266	CaPA	SetWMP-19	CaIPA_Set WMP-19	ê	CaPA_Set WMP-19_08	Page 454 of PGAEs WMP states, "We divide remaining solfications into two grape; (1) guintion risk notifications are bet HFDMHFRA; and (2) too-ignition risk relationations in the InterDMFRA'.	a) "bytes Bait" notifications are materiaance tags that have been determined to have one form of pation rules are and a first on-contrance solution on the site (e.g. concator or should an apport differency). We aread a contribution of within the site model to an apport differency is and a contribution of within the site model to an apport differency. We are also an apport differency is an apport differency is a site of the site of contract of the site of the site of contract of the site of	Holy Wehrman	4/25/2023	4/28/2023	4/28/2023	http://www.apc.com/opc_stable/normano/staffs/ staffs/interationse_processed/onset/staffs/ disates/wildfire_miligation_ plan/inference.docs/2023/c3Advocates_039.pp	0	N/A	8172	Open Work Orders	Open Work Orders – Dishbaton Tega
267	Caipa	Set WMP-19	CalPA_Set WMP-19	9	CaIPA_Set WMP-19_Q9	Page 855 of POAEs WMP references an external study that stated, "for fre washer poposes, I may be necessary to position additional washer stations in support and other may be made to a study and a study of page additions washer studions in carpons and other regions where short-term winds can rapidly granest withings". It is the study of the study of the study of the study of the study of the study study of the study of the study of the study of the study of the study study study study study study study of the study of the study study study study study study of the study of the study study in the study study study study study study of the study study study study study study stud	e) We assess the needs to position weather stations in compare, but not specifically in regionese to the specific the external report of drive positive specific guidance on compare and their botalous beartons. Therefore, we continually evaluate the need for additional weather stations during each year of the program and the initial weather stations the aggroups that the subsectional states the subsectional states and the product of the program of the states and the product of the program of the states associated and the product of the program of the states associated and the product of the produc	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.age.com/age.global/common/pdf/ 2.det/sylwinesence_engendences/instand- disaster/winefines/adultime-instantano- glan/reference-docs/2023/Calddoccates_019.zig	o	N/A	Appendix D	Areas for Continued Improvement	ACI PO&E 22:10 – Justification of Weather Station Network Density
268	CaiPA	Set WMP-19	CalPA_Set WMP-19	10	CalPA_Set WMP- 19_Q10	Table PGEE 20.11-3 maps 2013 OF PGEE INVP list its recommendational moment contact in matualities. Relies the bit PGEE 20.12-3 mode the components for CC that are compared with the dire PGEE-20.11-3 include the components for CC that are compared with the dire PGEE 20.11-3 mode the components for the PGEE 20.11-3 mode the PGEE	a) The statement inferenced was to simply point out that the System Handoning Program is made up of a suite of mitigation options including Covered Constacture, Remote Link, Removal, and Underground. The costs associated with the overheas handwing projects recorded were bundled line similar capacity of too reheads handwing point out. Similar programs and an and an application of the overhead handwing that were excluded from Table 20.11-3. b) Not applicable.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.age.com/oge_global/common/ods// safety/mempency-preparedness/natural- disater/windfors/wildfor-mitigation- glan/reference-docs/2023/Calidvocates_019.sig	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E:22-11 – Covered Conductor Effectiveness Lessons Learned
269	CaPA	Set WMP-19	CaIPA_Set WMP-19	11	CalPA_Set WMP- 19_011	Pages 988-980 of PG&E's WMP describe PG&E's simplified within nik spond efficiency (VMRSE), and by proteins in undergranding projects. In the second secon	In No. Rev is no threadule in SVRESE that we use to determine that covered conclucts is a more statute mitigation manufacture the pay work ranking of colonium with hower higher rais spend efficiency to mights wildle work as compared to other locations and a low statute insportant spend rais and the statute insportant spend rais and the statute insportant of the statute insportant on statute insportant on statute insportant of the statute insportant on statute insportan	Holy Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.gage.com/gage_global/tommons/jeddu/ adritu/emergence_gregoerdinesu/initural- disater/wildfires/wildfire-mitigation- glan/reference-docs/2033/CalAdvocates_033.gg	o	NA	Appendix D	Areas for Continued Improvement	ACI PABE 223 M - Reise Process of Province Withe Migatine

270	CaPA Set	st WMP-19	CaIPA_Set WMP-19	12	CaPA, Set VIIIA 10_012	Alsochment 1 to PG&Es response to data request CuAAdvocates-PGE-2023WMP- 14 states that on November 18, 2019, an intrusive supportion indicated Paral page tage to response the policy by January 11, 2021. 14 years are tage to the down policy created approximately two mortal and policy 14 years are tage to the down policy created approximately two mortal and the 19 Descrites any address that PG&Es to betteres November 11, 2019 and January 14, 2020 to address the addry of the policy house to best to be the set 10 Uber CeB&Es - mortal with a new pair adsplace tasses 10 Uber CeB&Es - mortal or policy and address to the complanes codante for a mere tag based on the tag creation date. The date of the initial finding? Pease 10 Was a priority E tag the appropriate priority level in this restance? Why or why nc?	a) The delay was due to this point being introducity impaction using our laggery impaction system, which did not release impaction records until the impaction point was closed, enabling the diddentificant control with the impaction point was closed, enabling the diddentificant control with the impaction point was closed, enabling the diddentificant control with the point control with the impaction point was closed, which and the the lagger point point closed on the diddentificant control with the point control with the was reached. The lagger point point was closed with the lagger point point was closed with the end to the lagger point point was closed with the lagger point point was closed with the diddentificant of the lagger point point was closed with the lagger point point was closed with the diddentificant of the lagger point point was closed with the lagger point point was closed with the lagger point point was closed with the lagger point po	Holy Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.ame.com/dam.alekta/kommen/alekt/ data/alekta/alekta/kommen/alekta/ data/alekta/alekta/alekta-alekta/alekta- galan/veference-docs/2013/Calabectates_013.pp	o	NA	£1323	Asset Inspections	Intrusive Pole Inspections
271	CaIPA Set	st WMP-19	CaIPA_Set WMP-19	13	CaIPA_Set WMP- 19_Q13	The GE Insequences datally denois that Update Report by Flaringer Energy Denois to Colors 2004, pp. 4 haline Dangs the proof. Be EM reviewed data provided by PGAE related to PGAE: Underground Transmission assess, for a marke, 40% of one type of underground Transmission assess, for example, 40% of one type of underground Reviewer PGAE States (States 1), and the States of the States 1), and the Database of the States PGAE States (States 1), and the States 1), and the Reviewer PGAE States (States 1), and the States 1), and index of the Reviewer PGAE States (States 1), and the States 1), and index of the Index of the States 1, and the States 1, and index of the States 1, and index of the IN States 1, and the States 1, and the States 1, and index of the States 1, and index of the Reviewer all one states 1, and the States 1, and the States 1, and index of the IN States 1, and the States 1, and the States 1, and index of the States 1, and index of the IN States 1, and the Stat	The confidential attachment is being provided pursuant to the accomproving confidentially disclaration. Researce "WHAP Discourse(2023) DR, CalidAccostere, 015-0013Acb/1CONF-pdf" for an immer PAGE-participation from May 2023. Separationally, the references are tourised on Silken number 16. We calify that "beyond its work where there is to special darge and participation from May 2023. Separationally, the references are tourised to the number 16. We calify that "beyond its work where the set of the special darge and participation of the set of the set of the darge states and the set of the set of the set of the set of the set of the set of the darge states and the set of the set of the set of the set of the darge states are set of the set of the set of the set of the darge states are set of the set of the set of the darge states are set of the darg	Holy Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.ope.com/ope.slobal/common/pdfu/ safety/emergency-preparedness/natural- giastetr/wildfires/wildfire-mitigation- glan/reference-docs/7023/CalAdvocates_019.sjp	1	N/A	8.125	Grid Design and System Hardening	Traditional Overhead Hardening Transmission Conductor and Distribution
272	CalPA Set	at WMP-19	CaIPA_Set WMP-19	14	CaIPA_Set WMP- 19_Q14	On April 13, 2023, Cal Advocates met with a Semir Director of Crint Research Imrovation and Development at POAE. During this meeting, POAE stated that REFCL is not a scalable product. a) Does the above statement accurately reflect POAEs current assessment of a post the above statement accurately inflect POAEs current assessment of b) if the answer to part (p) is yo, places state all the reasons why POAE believes REFCL is not assubble product.	a) We are still evaluating REFCL technology in the EPIC3.15 demonstration project including field testing and gaining operational experience. We expect to have final results by the end of 2023. Decisions about threir delopyment of REFCL valie a mode afraction completion of the demonstration project with consideration for all wildline risk mitigators available.	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.oge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2003/CalAdvocates_019.zip	0	N/A	8.1.8.1.3.1	Grid Design, Operations, and Maintenance	8.1.8.1.3.1 Rapid Earth Fault Current Limiter
273	CaPA Set	at WMP-19	CaIPA_Set WMP-19	15	CaIPA, Set WMP- 19_015	a) Has PGAE performed a study to estimate the contribute effectiveness of one or more constraintions of convent conducts. EPSS, DCD, PFO, and REFCL in mighting widthers, such tradition of additionation and the HETD' of the answers to part (a) in ou, deer PGAE gian to perform such a study? If so, provide the timeles of mating and conteglies; d) if the answers to part (a) in yet, please provide the results at study? If so, provide the timeles of mating and conteglies; d) if the answers to part (a) in yet, please provide the results of any such study, validing any reports, welpapers, or other week products.	IPOEI as cheap anglers the effectiveness of Coverd Contacts (CC), in constraint with CPSs and DCD/PL stability and the CPS and DCD/PL stability and	Holly Wehrman	4/25/2023	4/28/2023	4/28/2023	https://www.age.com/oge_als/ad/sciencesin/ad/sci ad/ad/ad/amergency/com/ad/ad/sciencesin/ad/ad/ <u>distant/widflerer-widflerer-mitigation</u> _ gias/withremon-docs/2023/CAM-broades_035.00	0	N/A	8.1.2	Grid Design and System Hardening	Various
274	CaPA Set	t WMP-19	CaIPA_Set WMP-19	16	CaPA. Set WMP. 19_Q16	Table Y on samp 20 of the Joint IOI Connent Conductor Working Dirace Respondent SCE2 a similar of the conteneor derivatives of the connect conductor program. (a) Islas TCE2 profermed a similar estimate of the conteneor derivatives (b) TCE2 and the conteneor derivative of the conteneor derivatives (b) TCE2 and the conteneor derivative of the conteneor derivative (b) TCE2 and the conteneor derivative of the conteneor derivative (b) TCE2 and the conteneor derivative of the conteneor derivative (c) TCE2 and the conteneor derivative of the conteneor derivative (c) TCE2 and the conteneor derivative of the conteneor derivative of the conteneor derivative (c) TCE2 and the conteneor derivative of the c	1 We have not performed a similar analysis of covered conductor (CC) with the same methodology as and in Table 7. 10 We dott on Carlos 17 alle 7. 10 We dott on Carlos 18 and	Holy Wehrman	425/2023	4/28/2023	4/28/2023	http://www.ape.com/ape.globa/common/jedfu/ statisticmences.erupartitiene/hana.er plan/informon.doi://0337/akabooates.033.ap	o	N/A	Appendix D	Areas for Continued Improvement	ACI POBE 22-11 - Covered Conductor Effectiveness Lessons Learned
275	CaPA Set	t WMP-20	CaIPA_Set WMP-20	1	CaPA_Set WMP-20_01	<ul> <li>a) Describe POBE's standard process for retiring an asset from service.</li> <li>b) Describe how POBE records the retrement of an asset from service.</li> </ul>	a) Decisions to replace an asset and "telle" if from service are driven by various farms as the total, an indicating during underlaws, and indicating and the service and t	Holy Wehrman	4/26/2023	5/3/2023	5/3/2023	http://www.ane.com/ban.alaba/tommens/latifs/ administrations/argumentation/article/ disates/vieldites-wieldites-migration- plan/informer.doi:/1023/1384/www.ates.023.or.	1	N/A	8.1.5	Asset Management and Inspection Enterprise System(s)	NA
276	CalPA Set	at WMP-20	CaIPA_Set WMP-20	2	CaIPA_Set WMP-20_Q2	a) In 2022, as part of its WMP system handening activities, did PG&E refire from service (i.e., replace, remove, destroy, or decommission) any assets that had not been My deprociated at the time of instrument? (b) Phase destinction, but PG&E recorded the refirement of assets during 2022 system handening activities.	a) Not applicable. The assets regradorate as part of WMP-speak muteriming activities (electric distribution-model assets) folding-outgo dispersistion and retrievent accounting. As such, there is no unseparate black what we refered. Places refer to or response to Decadro 0005, dispert (a) for additional information on grado dispersicilities in informermit accounting. If this Data Request, the information of a strain of the entry of the other paratellities of the Data Request. The informer of the admittable of the dispersion of the Data Request. The informer of the admittable of the dispersion of the Data Request. Joint admittable of the dispersion of the dispersion of the Data Request. Joint admittable of the dispersion of the dispersion of the dispersion of the dispersion of Joint admittable of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersion of the dispersio	Holly Wehrman	4/26/2023	5/3/2023	5/3/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_020.zip	0	N/A	8.1.2	Grid Design and System Hardening	Al
277	CalPA Set	at WMP-20	CaIPA_Set WMP-20	3	CalPA_Set WMP-20_Q3	a) In 2023, as part of its WMP system hardening activities, does PGAE intend to refer from service (i.e., replace, remove, destror, or decommission) any assets that are not fully depreciated at the time of retirement? b) Pease describe how PGAE will record the retirement of assets during 2023 system hardening activities.	activities in 2023 follow group depreciation and reterement accounting. As such, there is no undepreciated value of the asset that will be retried. Please refer to our response to Question 005, Subpart (a) for additional information. b) See response to Question 001, Subparts (a) – (b) of the Data Request Set. The reterement of assets during 2023 system hardering activities follow PG&E's standard process for recording the reterement of assets.	Holly Wehrman	4/26/2023	5/3/2023	5/3/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitgation- plan/reference-docs/2023/CalAdvocates_020.zjp	0	N/A	8.1.2	Grid Design and System Hardening	Al
278	CalPA Set	at WMP-20	CaIPA_Set WMP-20	4	CalPA_Set WMP-20_Q4	What is PG&E's standard practice for tracking assets that are retired from service before they are fully depreciated?	Please see the response to Question 001, Subpart (b) for information regarding the tracking of PGES entried assets. Pease also see Question 005, Subpart (a) for information on group depreciation and reterement accounting, as established by the CPU/C_FERC, and the National Association of Regulatory Utility Commissioners (NARUC), which PGAE follows.	Holly Wehrman	4/26/2023	5/3/2023	5/3/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_020.zjp	0	N/A	8.1.5	Asset Management and Inspection Enterprise System(s)	NA

279	CaPA Set WMP-20	CaPA_Set WMP-20	5	CaPA_Set WMP-20_OS	(1) If fold interview how an accel for their set been by deprecised, does a hyperbolic presenting undeprecised in the of the scale form is and have? If the does PEG does not be the scale of the scale base is an accel of the form is a scale in relief of the scale of the scale form is notice at the form as a scale of the scale of the scale of the form scale at Penet accelerons precised in the scale of the scale form scales at the scale of the asset in its rate base.	1) The previous of this questions in surveys, IPAE follow group dependition and references accuracy is a sublified by the CVL, FERC, and the Nathoul Alexandrian of Regulatory Utility Commissioners (INARUC), Clang deprecision and the previous accuracy of previous accuracy of the surveys o	Holy Wehman	428/2023	53/2023	532023	http://www.age.com/opu.alcha/kommon/off/ data/www.age.com/opu.alcha/www.alcha/ data/www.alcha/www.alcha/www.alcha/ disata/www.alcha/www.alcha/www.alcha/ gla/veference.doss/2021/Calk4oocates.030.np	0	NA	8.15	Asset Management and Inspection Enterprise System(s)	NA
280	CaIPA SetWMP-20	CalPA_Set WMP-20	6	CalPA_Set WMP-20_Q6	a) As of the date of this data request, does PG&E's rate base currently include any portion of the value of any assets that are no longer in service? b) the answer to part (a) is no, base explain why. c) if the answer to part (a) is no, base explain why. c) is mosener to part (a) is no, base does not currently include any portion of the value of assets that are no longer in service.	explanation. b) Not applicable, as described in subpart (a) of this response. c) PG&E follows group depreciation and retirement accounting established by the CPUC, FERC, and National Association of Regulatory Utility Commissioners (NARUC). As such, there is no undepreciated value of WMP retired assets in rate	Holly Wehrman	4/26/2023	5/3/2023	5/3/2023	http://www.pge.com/pge_global/common/pdfs/ iafety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/CalAdvocates_020.zjp	0	N/A	8.1.5	Asset Management and Inspection Enterprise System(s)	NA
281	CaPA Set WMP-20	CaIPA_Set WMP-20	7	CalPA_Set WMP-20_07	and we do not track the volume of assets replaced that have not been fully recovered." a) Please explain what is meant by the statement, "Our asset registry and work	Data at displaying discretized and the response to Lakeson U.S. scipart (a), a Phese see the response to Cardinio Coll. Sugget (a) and (b) Mere an asset is referd from service. PGAE has an a-bult process to document work completed in heat Three a-bulk are unamble for maging in the system of norce and the sector of the sector of the sector of the sector of the sector the referd asset is also removed from its in sector participation of the work management system (B) PM and placed in the sector participation SAP, where it can be accessed for reference only. Minimum and the sector of the sector of the sector of the sector management system (B) PM and placed in the sector participation SAP, where it can be accessed for reference only. Minimum access. Its interview of the sector of the sector management system (B) PM PM and placed in the sector participation sector of the sector management system. The sector of the sector of the sector management system (B) PM PM and placed in the sector participation sector management system). The sector of the sector of the sector management system (B) PM PM PM and the sector of the sector of the sector management system (B) PM PM PM process and the sector of the sector management system). The sector of the sector of the sector of the sector management system (B) PM	Holly Wehrman	4/26/2023	5/3/2023	5/3/2023	https://www.aar.com/aar.abba/common/ads/ schth/moranoe.presentent/haural- deater/wilflers_winder=mitigation- plan/reference-docs/2023/Calikheostes.030.ap	٥	N/A	8.1	Grid Design Operations, and Maintenance	Distribution Pole and Replacements Traditional Overhead Hardening Transformers
282	TURN 009	TURN_009	1	TURN_009_01	b. For each undergrounding project Istel in this document, please provide the RSE calculated in accordance with the CPUC's S-MAP Settlement (is see pp. 242 et seq of PG&E's WMP-R1) that PG&E calculated for any alternative mitigation for the project location, including but not limited to covered conductor. Please provide all inputs and calculations for these RSE values, in line Energie format.		Ton Long	4262023	5/1/2023	5412023	http://www.ape.com/ape.abbal/onemosolafu/ satety/wargency.etgsandress/haura/ datator/wildfire_hildfire_mitation- glan/heference.docs/2021/TUNN_009.ap	0	NIĂ	Appendis D	Areas for Continued Improvement	ACI PQAE-22-16 – Progress and Updates on Undergrounding and Real Prostitization
283	MGRA Data Request No 3	MGRA_Data Request No. 3	1	MGRA_Data Request No. 3_Q1	Please provide for Asset Point data for Carmera, Fuse, Support Structure, and Weather Station.	The attachments have been reuploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
284	MGRA Data Request No 3	MGRA_Data Request No. 3	2	MGRA_Data Request No. 3_Q2	Provide Asset Line data for Transmission Line (as permitted as non-confidential), Primary Distribution Line, and Secondary Distribution Line.	The attachments have been reuploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
285	MGRA Data Request No 3	MGRA_Data Request No. 3	3	MGRA_Data Request No. 3_Q3	Provide PSPS Event data. Include Event Log, Event Line, Event Polygon data. Please exclude customer meter data. Provide all PSPS Event Asset Damage data including photos.	The attachments have been reuploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
286	MGRA Data Request No 3	MGRA_Data Request No. 3	4	MGRA_Data Request No. 3_Q4	Provide Risk Event Point data, including Wire Down, Ignition, Transmission unglammed outage (as classified non-confidential), Distribution Unplanned Outage data, Distribution Vegetation Caused Unplanned Outage, Risk Event Asset Log.	The attachments have been reuploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
287	MGRA Data Request No 3	MGRA_Data Request No. 3	5	MGRA_Data Request No. 3_Q5	Under Initiatives, please provide Grid Hardening data, including Hardening Log, Hardening Point, and Hardening Line data. Inspection data is not requested at this time.	The attachments have been resploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	o	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
288	MGRA Data Request No 3	MGRA_Data Request No. 3	6	MGRA_Data Request No. 3_Q6	Under Initiatives, please provide Other Initiative data for point, line, polygon features and the Other Initiative Log.	The attachments have been reuploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
289	MGRA Data Request No 3	MGRA_Data Request No. 3	7	MGRA_Data Request No. 3_Q7	Under Other Required Data, please provide Red Flag Warning Day polygon data z	The attachments have been reciploaded to ESFT.	Joseph Mitchell	4/27/2023	5/2/2023	4/27/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_003.pdf	0	N/A	6.4	Risk Methodology and Assessment	Risk Analysis Results and Presentation
290	CaPA Set WMP-21	CaIPA_Set WMP-21	1	CaIPA_Set WMP-21_Q1	Per Table 12, Vapotation Management Ingelmentation Objectives, PAES Foread The Inspection (FI) Thypama cancer using under divelopment Byte and 2020; PAES pains to "Fable present AQC cross-functional tables to Ingelment ADD and the Inspection of the Inspection of the Inspection of the Inspection SEAS states in response to approximate the Inspection SeaS and the Season and offendation and states." Interacted to yield the barrings needed to apport and offendation and states." Interacted to yield the barrings needed to apport and offendation and states." The Inspection Porgram in the table barry (adding the Inspection Porgram in the table barry (adding the Inspection Porgam) the table inspection of PAES and exceller barry (adding the Inspection Porgam) theory pains, when and the Inspection Porgam Octave Bargering Ota.	Please say the table below for the Toostad Time Inspection Program schedule (POEE is still sevelaring the providence for the program We stated to use Q4 of 2023 to analyze the results of the pack to show a 2024 FT Igain. See in impermenting the Focused Time Inspections Program Beigring Data Completion Data Schedule Network Completion Data Schedule Network Conference and Schedule Schedule 2022 103/2022 Review released processes and proceedures 31/2022 103/2022 Review released processes and proceedures 31/2022 103/2022 Review released processes and proceedures 31/2022 103/2022 Exabative Network Conference and Schedule 2022 103/2022 Review released processes and proceedures 31/2022 103/2022 Exabative Network Conference and Schedule 2022 103/2022 Exabative Review Re	Holly Wehrman	4/27/2023	5/2/2023	5/2/2023	htts://www.opc.com/spc_global/nonmon/sdfu/ sefety/emergency.oppgrediese/Jatural. disater/widferr_Joldfer-mitigation. glan/inference-doci/2013/Caldeboaten_071.pg	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections

Image: Section of the sectio																
No.         No. <td>231</td> <td>CaPA</td> <td>SetWMP-21 CaPA_SetWMP-21 2</td> <td>CaPA_Set WMP-21_02</td> <td>Ind the following numbers of level 2 and ford 3 findings from distribution inspectors in part of the ACC and ACC2. The ACC2 of the ACC2 of</td> <td>CALCOM, Protective Endocriner 4 WhiteFollowine (2011) - UP, Calciferiolities, 2011 to 2022. Based on this concerted allow CEA and the approximation of the Model and the CEA and the approximation of the Model and the CEA and the approximation of the Model and the M</td> <td>Holy Wehrman</td> <td>4/27/2023</td> <td>59/2023</td> <td>592023</td> <td>safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-</td> <td>1</td> <td>NA</td> <td>GDR</td> <td>NA</td> <td>NA</td>	231	CaPA	SetWMP-21 CaPA_SetWMP-21 2	CaPA_Set WMP-21_02	Ind the following numbers of level 2 and ford 3 findings from distribution inspectors in part of the ACC and ACC2. The ACC2 of	CALCOM, Protective Endocriner 4 WhiteFollowine (2011) - UP, Calciferiolities, 2011 to 2022. Based on this concerted allow CEA and the approximation of the Model and the CEA and the approximation of the Model and the CEA and the approximation of the Model and the M	Holy Wehrman	4/27/2023	59/2023	592023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	1	NA	GDR	NA	NA
Jack	292	CaPA	Set WMP-21 CaPA_Set WMP-21 3	CaPA_Set WMP-21_00	In response to data repart Califorcates-PGE 2022WWP-10, question 10, PGEE states ("The New noti common politication detrified in the CC Dynamic and Colours for procession of the New New York ("The NewY	Decision. The parties is in inference to Califoracture PGE 2023/MIA-10, eaction 15 Fe transmission inpertors haring, he top Colifordia were shared with a lettering and rever impections as part of 2023 Obsorbing and Refnetive. In Col. Hose and the transmission of the Califordia set of the Section of the Califordia on choice and haring paties. PAE cancel will adiguma to the bioletity ware and constant on choice and haring paties. PAE cancel will adiguma to the bioletity ware and constant on choice and haring paties. PAE cancel will adiguma to the bioletity ware and constant on choice and haring paties. PAE cancel will be constrained to the section adject and constant interaction paties. PAE cancel will be constrained for the straining adject and constant interaction paties. PAE cancel will be constrained for the straining adject and constant interactions paties. PAE cancel will be constrained for the straining adject and constant interactions paties. PAE cancel will be constrained for the straining adject and constant interactions page states the Advectoriation page 101-112 and paties to the straining adject and constant interactions and paties paties are the Advectoriation page 101-112 and paties to the straining adject and constant interactions and paties paties are the Advectoriation page 101-112 and paties are to adjust paties entiting. PAE cancel with and paties to the straining and concentration for identifying cascled does and mailing other advectoriations and down paties to the straining and downeretation for identifying cascled does and mailing to the advectoriation and advectoriation for identifying cascled does and mailing to the advectoriation and advectoriation for identifying cascled does and mailing to the advectoriation and advectoriation and the advectoriation and advectoriation and page paties and the advectoriation and page paties the advectoriation and page paties advectoriation and page paties and the advectoriation advectoriation advectoriation advectoriation page to advect advectoriation ad	Holy Wehrman	4272023	5/2/2023	522023	safety/emergency-preparedness/natural-	3	NA	QDR	NA	NA
Lab         Lab <td>293</td> <td>CaPA</td> <td>SetWMP-21 CaPA_SetWMP-21 4</td> <td>CalPA_Set WMP-21_Q4</td> <td>Considered upon the following controllers: Considered Langth 2015; 1 - Dear J Pail Isolator 40:15; 1 - Dear J Pail Isolator 40:15; 1 - Dear J Pail Isolator 40:15; 1 - Dear T Mar (TACEX VM Assiss bat the following thresholds are taken into consideration. In PBI's discission marging 1 - Dear Mar (Tables) (PAM assiss bat the following thresholds are 1 - DPA 10:00 - Dear 10:00 - Dear 15; 1 - Dear Mar (Tables) (PAM assiss) (PAM assiss) (PAM assiss) 1 - DPA 10:00 - Dear 10:00 - Dear 15; 1 - Dear Mar (Tables) (PAM assiss) (PAM assiss) 1 - Strait (Chamter) Later Family Markator 40:00 - Dear 4</td> <td>criteria for general awareness. Whereas the thresholds on page 768 of PG&amp;E's WMP are the minimum fire potential conditions with quantifiable factors used during PSPS. b) An FPI of R5+ is when there is an occurrence of high FPI (above 0.7) plus the presence of high intrition openhal driven by wind.</td> <td>Holly Wehrman</td> <td>4/27/2023</td> <td>5/2/2023</td> <td>5/22023</td> <td>safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-</td> <td>0</td> <td>N/A</td> <td>921</td> <td>Public Safety Power Shutoff</td> <td>etc.) and Decision-Making Process That Determine the Need for a</td>	293	CaPA	SetWMP-21 CaPA_SetWMP-21 4	CalPA_Set WMP-21_Q4	Considered upon the following controllers: Considered Langth 2015; 1 - Dear J Pail Isolator 40:15; 1 - Dear J Pail Isolator 40:15; 1 - Dear J Pail Isolator 40:15; 1 - Dear T Mar (TACEX VM Assiss bat the following thresholds are taken into consideration. In PBI's discission marging 1 - Dear Mar (Tables) (PAM assiss bat the following thresholds are 1 - DPA 10:00 - Dear 10:00 - Dear 15; 1 - Dear Mar (Tables) (PAM assiss) (PAM assiss) (PAM assiss) 1 - DPA 10:00 - Dear 10:00 - Dear 15; 1 - Dear Mar (Tables) (PAM assiss) (PAM assiss) 1 - Strait (Chamter) Later Family Markator 40:00 - Dear 4	criteria for general awareness. Whereas the thresholds on page 768 of PG&E's WMP are the minimum fire potential conditions with quantifiable factors used during PSPS. b) An FPI of R5+ is when there is an occurrence of high FPI (above 0.7) plus the presence of high intrition openhal driven by wind.	Holly Wehrman	4/27/2023	5/2/2023	5/22023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	921	Public Safety Power Shutoff	etc.) and Decision-Making Process That Determine the Need for a
Image: Contract or contract the strain spectra contracont the strain spectra contract the strain spectra contract the	294	MGRA	Data Request No. MGRA_Data Request 1	MGRA_Data Request No. 4_Q1		requested a geospatial risk may with risk levels presented in three layers as this p5%, 5% to 20%, and bolim 6% with the HFAPA CBGE provided a most detailed presentation of risk layers than requested. For this reason, the numeric risk value is not provided as it was not requested	Joseph Mitchell	4/28/2023	5/3/2023	5/3/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_004.zip	1	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Within the HFRA Proposed Updates to HFTD
NRRA         Data besize with the second or additional process or addition process or addition process or addition proces	295	MGRA	Data Request No. MGRA_Data Request 2	MGRA_Data Request No. 4_Q2	Explain why the vast majority of the polygons show low risk (<20%), and why high risk polygons (>70%) are very rare.	responds as follows: High risk polygons are rarer than low risk polygons as the highest wildlire risk is concentrated. This distribution of risk can be seen in Figure 6.2.2-11.	Joseph Mitchell	4/28/2023	5/3/2023	5/3/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	
Apple         Data Respert         Apple         Apple         Data Respert	296	MGRA		MGRA_Data Request No. 4_Q3	Explain why the polygons do not cover all of the primary distribution lines in the HFTD. Example below:	27_PGE_2023_WMP_R1_Appendix C_Atch01Section_6.gdb file inadvertently dropped some risk pixels. Please see "WMP-Discovery;2023_DR_MGRA_004-0003Atch01.zip" for an updated GDB file. We will reach out to Energy Safety to provide this updated information pursuant to	Joseph Mitchell	4/28/2023	5/9/2023	5/9/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	1	N/A	Appendix C / 6.4.1.1, 6.4.1.2		Within the HFRA
Description         Description         Description         Operation         Operation         Description         <	297	MGRA			whether these represent actual risk or an artifact.	It is difficult to determine the location of the provided example based on the information provided. Optiment pixels, such as from shown in the example, may result from missing pixels due to incomplies data or processing of the data. At the pixel showl, the model does whibit some seen in the example block vortik and dirights joints can may block by the pixel show of the development is generally gladed by circuit segment level aggregators that provide an improved indication of risk level.	Joseph Mitchell	4/28/2023	5/3/2023	5/3/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA
$\frac{1}{200} \frac{1}{200} \frac{1}$	298	MGRA	Data Request No. MGRA_Data Request 5	MGRA_Data Request No. 4_Q5	of 'low' and 'high' risks to be more relative and show any gradients across the PG&E territory.	risk than at the aggregated level. b. Specific to this request, the attached file provides risk pixels and associated requested values	Joseph Mitchell	4/28/2023	5/9/2023	5/9/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2		Within the HFRA
bit         bit <td>299</td> <td>MGRA</td> <td>Data Request No. MGRA_Data Request 6</td> <td></td> <td>If the risk score for each polygon represents an average over the risk in the polygon please provide an additional version in which the maximum numerical value in the polygon is provided instead.</td> <td>As described in section 6.2.2.3, pages 171 and 172 in PG&amp;E's 2023-2025 WMP, the pixel level risk value is the product of the cumulative probability of all risk drivers in that pixel and the wildfire consequence. As such, the value is not an average over the risk in a polygon.</td> <td>Joseph Mitchell</td> <td>4/28/2023</td> <td>5/3/2023</td> <td>5/3/2023</td> <td>safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-</td> <td>0</td> <td>N/A</td> <td>Appendix C / 6.4.1.1, 6.4.1.2</td> <td>Risk Methodology and Assessment</td> <td>Within the HFRA Proposed Updates to HFTD</td>	299	MGRA	Data Request No. MGRA_Data Request 6		If the risk score for each polygon represents an average over the risk in the polygon please provide an additional version in which the maximum numerical value in the polygon is provided instead.	As described in section 6.2.2.3, pages 171 and 172 in PG&E's 2023-2025 WMP, the pixel level risk value is the product of the cumulative probability of all risk drivers in that pixel and the wildfire consequence. As such, the value is not an average over the risk in a polygon.	Joseph Mitchell	4/28/2023	5/3/2023	5/3/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Within the HFRA Proposed Updates to HFTD
Join         MGRA         Data Research Molified Load Research 4 No.4         MGRA Load Research 4 No.4<	300	MGRA	Data Request No. MGRA_Data Request 7	MGRA_Data Request No. 4_Q7	showing the consequence component of the WDRM score. Output should be in	The file provided in "WMP-Discovery2023_DR_MGRA_004-Q003Atch01.zip" contains the additionally requested Risk, POI, and Wildfre Consequence data.	Joseph Mitchell	4/28/2023	5/9/2023	5/9/2023	https://www.gge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_004.zip	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2		
	301	MGRA	Data Request No. MGRA_Data Request 8 4 No. 4	MGRA_Data Request No. 4_Q8	Please provide an excel spreadsheet giving the Distribution Outage ID for each outage occurring while EPSS was enabled in 2022.	Please see "WMP-Discovery2023_DR_MGRA_004-Q008Alch01.xisx."	Joseph Mitchell	4/28/2023	5/3/2023	5/3/2023	safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings

302	TURN	010	TURN_010	1	TURN_010_01	PG&E = WMP (R1) at page 3 states PO&E undergrounded 180 miles in 2022 and 73 miles in 2021, is each of these years, appraishig (abase provide the number of contribuit miles that were converted to underground related to these milesge figures	We cannot you not that it is owned and relation moved and registed through usday pounding. Our generality does not any back sease carefy in the field. The services owned has a service of the services owned and the services owned the services	TomLong	4282023	5/3/2023	5/3/2023	http://www.ape.com/pae.alchaf/common/off/ galety/www.gong-arcsprefers.htmate. datastr/wellerence.alchar.mtgapae. plan/teference.docs/201/JTURN_010.pp	o	NIA	8.122	Grid Design, Operatione, and Mantenance	Undergrounding
303	TURN	010	TURN_010	2	TURN_010_02	PG&E+ WMP (R1) at page 4 states "Between 2023 and 2026, 67 percent of PG&E+ untergrounding tools in planned for the top 20 percent of indu-trained circuit and the state of	The confidential abschemet is being provided parsuant bia signed Non Dackstrum Agreement with POAE. a Pipeas est attachment WM-Dacksonewy/2022, DR, TURH (101-02022/ebb) (COR) since Pipeas P	Tom Long	4/28/2023	5/3/2023	5/3/2023	http://www.gge.com/sge_global/common/pdf/ safety/innergence_streamedines/indural- disatety/safety-safety-safety-safety-safety- glana/inference-docs/2023/TURN_DD.sip	1	Yes	8.122	Grid Design, Operations, and Maintenance	Undergrounding
304	TURN	010	TURN_010	3	TURN_010_Q3	Following up on the response to LININ DR 7.4(c), in which TURN asked whether PGAE actualized circularyeant level RFS site for the part and fails work shown in Attachment 2023-04-08, PGE 2023 JWAP R2, Section 6.4.2, Addr01, an entire version of which is referenced an page VIA. In 7.7 d the VMAP R1. a. Whether or rar GGES required PGAEs to present task include anyment being RSE RSEs, preferably addronal columns in workcode provide activation and anyment being RSEs, preferably addronal columns in workcode provide activation TURN DR 7.2. Presse provide al separating workspeers, sublications, input data, and assumptions regarding there RSE calculations.	A decorded in more deal in regroupous to TRM Data and the second D, Policia VIII/aller 6 readulity (POFT) sonors: nonposition to elemente of CSR calculations with the second by the modify the speer factor to account for operational and executability lactors: Phena see autoactions: PMPA/Discoper/2022 (DE, PURK 0) 610-00044cbit Aller C and a dis- circuit segment and their calculated WFE scores. Circuit segments without a WFE score are not in a HFD and of on two as score calculated. - Circuit Segment (calame A) - VIFE Score (calame A)	Tom Long	4/28/2023	5/3/2023	5/3/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/widins/widifier-widigation- plan/reference-docs/2023/TURN_010.zip	1	N/A	6.4.2	Risk Methodology and Assessment	Top Risk-Contributing Circuits/Segments
305	TURN	010	TURN_010	4	TURN_010_Q4	Bo Figure 2(3)-64 into ( dite) (P(1)) a. Rises provide the Figure in Excepting data and calculations. B. Rises explain the weighted risk per mitin means and how it is calculated. c. If not provide in part (a). It is focus please provide all or call segments. In PAE's provide supporting that and calculations in Excel Please include as part of the response to part (a).	) Please set WWP-Decomy/2022, DL, TURN, 01:0-000-McMo1 Jusz, * Pesse not, Br. en subal and value do na mich identically die to be name of data penis and size and stating of the duta. This does not impact the Pleason of the size and stating of the duta. This does not impact the Pleason of all names in the size of the duta statements by float info; (the sum total of all names in the constraints) and the size of the size of the size of the same, bit detects by the constraints and statements by float info; (the sum total of all names in the constraints) and the constraints and the same, bit detects by the constraints and statements by the size and the constraints and the size of the size and the size and the size of the size of the size of the size and the size of the please set WHP-Decomy2022, DL, TURNERE as shown on column B and C. High File (the size of the Data HEAM all deson and storade segment.	Tom Long	4/28/2023	5/10/2023	5/8/2023	https://www.pge.com/pge_globai/common/pdf./ safety/emergence-erearedness/natural- duaster/wife/me/wife/em-entigation- plan/reference-docs/2023/TUBN_010.sig	1	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-34 – Revise Process of Prioritizing Wildfire Mitigations
306	TURN	010	TURN_010	5	TURN_010_Q5	Please provide the number of miles of secondary overhead distribution lines versus primary overhead distribution lines in PG&E's HFTD, and separately for PG&E's sell identified HFRA.		Tom Long	4/28/2023	5/3/2023	5/3/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation-	1	N/A	8.1.2.5	Grid Design and System Hardening	Traditional Overhead Hardening
307	TURN	010	TURN_010	6	TURN_010_Q6	POLE's WMP (R1) at page 4 states 'Record data and analysis demonstrate that Pb Enfanced Vegetation Management (EWA) Program native reduction is less the IPSA and additional Qenerational Malagions cause an Partual Volgage Detection capabilities. 'Passe provide this recent data, excluding all supporting documents and quantitative analysis in Elsext that support his statement.	PIAE Impact of the comparison of risk reduction and Reak Speent Efficiency (REG of PERS an EVM in the 2022 WH and 2023 GRR Subparted Filing in Seturary 2023, 21 Provide This comparison is described in the 2023 GRR Subparted Filing in Seturary 2023. 21 Provide 37 Pro- traction is a speed to a seturary 2023 GRR C. Exhibit 3 Calegoria and the institution Please reference the Echaning undergoards. The institution of the 2023 Set Con- Please reference the Echaning undergoards. 2023 GRR C. Exhibit 3 Calegoria and the institution Please reference the Echaning undergoards. 2023 CRR C. TURKs (10) ECOMMeth20 Just Reference 3.1.6 Set of 7.3.6 Brance Reference WH Decomprise(22) CRR CURKs (10) ECOMMeth20 Just Reference 7.3.6 Set of 7.3.6 Brance Reference WH Decomprise(22) CRR CURKs (10) Pro- COMMeth20 Just ECOMMeth20 Just 2014 CRR Set of the 2014	Tom Long	4/28/2023	5/3/2023	5/3/2023	pmm/reference decarding adult for output	4	N/A	823	Vegetation Management and Inspections	Vegetation and Fuels Management
308	TURN	010	TURN_010	7	TURN_010_Q7	POLE WARP (R1) st page 251 states "The type of origination trackoff and effectiveness analysis we conduct aformed POLE* decision to tracellon away from the Enhanced Vojetation Management (EVM) program." To Theraken away how the EVM program. Is Please provide the "effectiveness analysis" conducted by POLE that informed to the These provide the "effectiveness analysis" conducted by POLE that informed is the Please provide the "effectiveness analysis" conducted by POLE that informed is the Please provide the "effectiveness analysis" conducted by POLE that informed is the Please provide annual total operating on the EVM program from 2018-2022.	Phases are "WHP-Discourg/2021, DT, TURK (210-0007 Mon32CMF gaf sets by MA Phagen Communications on Obtain 73, 2022 electronicity and the end of 2022 Is an Al-Hondi Calified on Octaber 20, 2022 (PGLE informed staff that due not discourse the Po- Phase and Phase Phase Phase Phase Phase Phase Phase Phase Phase Phase Phases are "WHP-Discourge/2022 (PR, TURK) (10-02070 Hondi Tal)" A Phase sets "WHP-Discourge/2022 (PR)" A Phase sets Sets for FEMA Actual Todas for 2019-2022. 2019 4 70, AL 2019 4 170, AL 2019 4 170, AL 2023 4 6 17M	Tom Long	4/28/2023	5/3/2023	5/3/2023	http://www.ape.com/pae.aloba/rommona/pdfs/ gdfatu/mmraneux_program/desu/outural- disater/validites-milipation- glaau/reference-docs/2023/TURN_030.sig	3	Yes	823	Vegetation Management and Inspections	Vegetation and Fuels Management
309	TURN	011	TURN_011	1	TURN_011_01	1 InSUE's WWW (N1) up age 4 inferences WORM.n.G. a Phone registe and quardy the differences WORM.n.G. A brace registe and quardy the differences in risk ranking results between WORM working formation. The following formation and the second second register of the second register of the following formation is register obtained for all other and the second register. If the following formation is register obtained for all other and the following formation the following formation is register obtained for all other and the following formation (Control of the following following the second register of the second register of the following formation (Control of the following fo	<ul> <li>J. A cigranication and geneficiation of the differences between the top 25% rats ranked circuit segments between VWA and VDRM Monthe Is provided in the segments between VWA and VDRM Monthe Is provided in the Section Section 2014 (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 188-1912 of the 2012 FLER (Section 2014) and pages 2014 FL</li></ul>	TenLong	5112023	5.9/2023	59/2023	http://www.gge.com/sge.global/common/pdfij sdetu/mergency.groperednes/s/sdutal, disater/widfires/widfire-mitgation; glau/reference-doc/2023/TUBN_011.pg	2	NA	62	Risk Methodology and Assessment	Flak Analysis Framework

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310	TURN	011 TURN_011 2	TURN_011_02	Sin PAGE's scalegrounding another. 2020;34: 8: PEGE 2023;1MD-R1, Pyrevent JAC1PAGE 2016; PAGHO1': 8: PEGE 2023;1MD-R1, Pyrevent JAC1PAGE 2016; PAGHO1': Parsene data Calcimate Improvides the surgical conserptient direttier in respective of 15(b)); above the start of the specific of the surgical conservation of the sub- cent character specific of the surgical conservation of the sub- cent character specific of the surgical conservation of the sub- cent character specific of the surgical conservation of the sub- cent character specific of the surgical conservation of the sub- cent character specific of the surgical conservation of the sub- strained conservation of the sub- strained conservation of the sub- strained conservation of the sub- cent sub- cent surgical conservation of the sub- substrained conservation of the sub- strained conservation of the sub- substrained conservation of the substrained	f. We currently do not track the overhead miles removed and replaced through undergrounding.	TonLong	5412023	59/2023	592023	https://www.ggs.com/ggs_globa/rcommon/jedity adebt/runnergence_sropertions/instructs, dataster/add/add/globa/scom/globa/runns_globa/reference_docs/2013/runns_gliab/reference_docs	3	Yes	Appendir D	Areas for Continued Improvement	ACI PALE 21.15 – Proprieta and Update on Lifety participant Risk Profitation
311	TURN	011 TURM_011 3	TURN_011_03	J Begordo DR response 1184-X3 attachment YMMP- Disconvey/202, DR / HRN, ROV 4200 Attachment YMMP- Disconvey/202, DR / HRN, ROV 4200 Attachment Series (1961) and a Pisce and a column to the spreadbate. If to the YME EU COV DR is to Column and the series of the Series (1961) and Column and Column DR and Dr (1964) and Column and Columna and Columna attachment and the DR and Dr (1964) and Column and Columna attachment and Column and with Internet references to calculations, not enternal works and a sub- Resear provide TM (2000) Disconversion 200, Disconversio	a. The circuit segment identifier is the name of the circuit segments as previously diverse in or incident in static-trend "VMPD liceoregy/DDL 2005, TURN 6007, and the circuit of the	Tom Long	5/1/2023	5.8/2023	5/8/2023	https://www.gge.com/gge.globa/tcommon/pdf/sj gleby/emergency-properedness/hatural- disater/wildfires/wildfire-miligation- glan/reference-docs/2021/TURN_011.sig	0	NA	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
312	TURN	011 TURN_011 4	TURN_011_04	4. Regulating Attachment 2023-04-08, PGE_2023, WARP, PE2, Section WARP (R1), and the version of which is indexed of paip PLS, In-77 of the WARP (R1). The term of the signaphate that of provide the unique or cut argument and the end of the signaphate that of provide the unique or cut argument is block provide the signaphate and provide the unique or cut argument is block provide the signaphate and provide the unique or cut argument is block provide the signaphate and provide the unique of the provide the transmission of the signaphate and provide the unique of the provide the signaphate and provide the signaphate and provide the signaphate and provide the regiment of the signaphate is block with the regiment of the signaphate and provide the the signaphate and provide the signaphate and provide the signaphate and provide the block with the regiment of the signaphate and the signaphate and provide the signaphate and provide the signaphate and the provide and provide the signaphate and provide the signaphate and the signaphate and provide the signaphate and provide the signaphate and the provide and provide the signaphate and provide the signaphate and the provide and provide the signaphate and and provide the signaphate and the provide and provide the signaphate and and provide the signaphate and the provide and provide the signaphate and and provide the signaphate and the provide and provide the signaphate and and provide the signaphate and the provide and provide the signaphate and and provide provide provide the signaphate and provide the signaphate and and provide provide provide provide and provide the signaphate and and provide the signaphate and the provide provide the signaphate and the signaphate and provide provide provide the signaphate and the signaphate and provide provide provide provide the signaphate and the provide provide the signaphate and the signaphate and provide provide the signaphate and provide provide the signaphate and the provide the signaphate and provide provide the signaphate and	e) Number of the second sec	TomLong	81/2023	58/2023	5820223	https://www.age.com/oge_globa/contrace/pdf/u settat/eng.ago/comparediate/inter.co statu/eng.ago/comparediate/inter.co glaph/efference.doc//003/1089,033.ep	1	NA	642	Rek Methodolog and Assessment	Toy Rob Curebulling Circuits Segments
313	CaPA	Set WMP-22 CaPA, Set WMP-22 1	CalPA_Set WMP-22_Q1	session of the WMP workshop held on April 27, 2023, PG&E estimated that, during wildlire season (May through November) in 2022, EPSS was enabled on approximately 40-60% of circuit days.	H446 Createments, the 2023 XMM transit a SD miles of Underscond. H446 Createments of High Price Nuclei Nation Transit, and Nuclei Price Nuclei Nation Transit, and Price Nuclei Nation Price Nation	Holy Wehrman	5/2/2023	5/5/2023	5/5/2023	https://www.apt.com/pag.aloba//common/pdfaj astfory/engageney.engageney.aloba/ Sanatory/wideney.aloba/ Sanatory/wideney.aloba/ alan/efference-docs/2023/Calabacease.022.2g	0	N/A	8.18.1.1	Grid Design and System Hardening	Protective Equipment and Device Settings
314	CuPA	Set WMP-22 CaPA_Set WMP-22 2	CaPA_Set WMP-22_02	During Les CMA portion of the Oxid Opportune, Dasing and Maintenanon a search of the MMP analysis of the QC 27 2023, a cubiter reset converse about the feasibility of undergrounding in noisy and steps terms and in welfare. In the more than the MMP analysis of the search of the search of the terms of the welfare of the search of the search of the search of the terms of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the search of the sear	View, we calculated the number of High Fire Risk Area (FPRA) circuits that were protocold by EPS8 barles and the Nomember 7.022, which was 0.83 PA of circuits, Note Nature 0.63 PA of circuits, Note Nature 0.64 PA of circuits, No	Holy Wehrman	522023	55/2023	5/5/2023	https://www.gge.com/gge_global/common/pdfs safety/emergency-propertifices/initianal- disater/withfrey-widding-mitigation_ glass/inference-docs/2013/Globalectes_002.pg	0	NA	8122	Grid Design and System Handening	Undergrounding of Electric Lines and/or Equipment – Distribution

315	CaiPA SetWMP-22	CaPA_Set WMP-22	3	CalPA_Set WMP-42_Q3	During the QLA portion of the QLM portion. Design, and Maintenance sessals of messalship of undergrounding in rocky and steep termin and in wellands. In reviews, POLE totate that is as evaluating book and tochniques to perform undergrounding in tools are assu- not and the portion of the performance of the perform	a) To the gravitest extert possible, POAE avoids construction in federal or state jandactional weight and in the gravinality POAE anothy two bole new wind in a test of a state of the s	Holy Wehrman	5/2/2023	5/5/2023	<u>8/5/2023</u>	bitps://www.age.com/gae.abba/common/pdfs/ adata/waterson_wargandess.htmana dasaafwalana.abdima materson.htmana dasaafwalana.abdima materson.htmana dasaafwalana.abdima.abdima.abba.abba.abba.abba.abba.abba.abba.a	0	NA	8122	Grid Design and System Handming	Undergrounding of Electric Lines and/or Ecologient - Distribution
316	CaPA Set WMP-22	CalPA_Set WMP-22	4	CaIPA_Set WMP-22_Q4	additional costs associated with overheads hardwing that user excluded from Tables to response to this response of California and California	a) The primery share for the discrepancy is that Table FREE-22-11.3 of the VUEP, the stational calculation of the provides start (the source experime introduced by beint for the provides start) the control of the start of the start of the source experiment of the start of th	Holy Weltrman	5/2/023	55/2023	552023	https://www.ape.com/pat.akiba/tommon/pdf/j gdm/u/monorany.prosecre/socs/notice. data/u/monorany.prosecre/socs/notice. data/u/monorany.pdf/ gdata/u/formone-docs/2023/Calkdworates_022.ac	o	NA	8.12.1	Grid Design and System Hardening	Covered Conductor Installation – Distribution
317	CaPA Set WMP-22	CalPA_Set WMP-22	5	CaIPA_Set WMP-22_Q5	In response to data request Galidocutes-PGE-2023WIM-19, question 1, PGLE static in addition of the system does not include an antibiat to desinguish thetaen in addition of the system does not include an antibiat to desinguish the contracted attribution or inclusion. The system of the solution of the optimum of the system of the number of council miles of covered on dates of the GAL pants in modify the GAL pants in the solution and the feat of the system? Near each system is the solution and the feat of system? Near each system of the solution and the feat of solution the system of the solution of the effectiveness of covered conducts in the system over the 2023-2025 WIMP period?	PAEE is ensering Califordiates-RE-2023/MR-19 Quartero 3. subparts b, d and 1 over register approximation and the series of the series of the series of the control and the conductors, and the series of the series of the series of the series of the conductors, and the series of the s	Holy Wehrman	5/2/023	5/10/2023	5/102023	http://www.ape.com/pae.slobal/samman/addi/ addity/wentgency.grogradows/shtarak distar/addity/addity/addity/addity/ distar/addity/addity/addity/addity/addity/ addity/addity/addity/addity/addity/addity/ addity/addity/addity/addity/addity/addity/ addity/addity/addity/addity/addity/ addity/addity/addity/addity/addity/ addity/addity/addity/addity/ addity/addity/addity/ addity/addity/ addity/addity/ a	0	NJĀ	£121	Grid Design and System Hardening	Covered Corolacior Instalation – Distribution
318	CaiPA Set WMP-22	CalPA_Set WMP-22	6	CaPA_Set WMP-32_06	a) Onen the best information now available to PCBE, is the expected useful life of ready installed covered contactor information is that of many the Disona PCBE expects that the asset management and maintenance meets for covered orientad contactor are definition to force of time contentiad contactors () Disona PCBE (ance) and the asset management and maintenance meets for covered orientad contactors are defined to force of time contentiad contactors () Disona PCBE (many contactors are defined to the disona, is say defined and the covered contactors, reliable to force with bare contentiad contactor? () are another to previous parts a pits, have been disonable with PGBE, determines which PGBE mealable covered contactor?	The expected life of news/ instanced Gowend Covardcu (CC) in period framitation in med) manufactor for the covard of the covard	Holly Wehrman	5/2/02/3	55/2023	552023	bitas Vienee are com/are stobal/common/pdfs/ pdmt/vienegroup grapertos/stratagi distas/radiata/stalifice mitigation: glain/inference-docs/2013/CalAdvocates_022.ap	0	NA	8121	Grid Design and System Hardening	Covered Conductor Instalation – Distribution
319	CaIPA Set WMP-22	CaIPA_Set WMP-22	7	CalPA_Set WMP-22_Q7	Table 8-7-2 on page 446 of PG&E's WMP uses the term "Critical pass rate." Please define this term.	The attachment to this response is confidential as decision of in the confidentially declaration of Rechard Coolers, and Mully 2022 Please on attachment YMMP. The respective differential sector of the sector of the sector of the OL Distribution please Back, grid eq. (2014) The Sector of the sector of the OL Distribution please Back, grid eq. (2014) The sector of the OL Distribution please Back, grid eq. (2014) The sector of the Sector of the of these three calculations. (1) the OL Distribution Please Relia, and (2) the OL Transmission Please Relia, and Rel.	Holly Wehrman	5/2/2023	5/5/2023	5/5/2023	https://www.age.com/pge_global/common/pdfs// safety/emergency-preparedness/matural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/CalAdvocates_022.zip	1	N/A	8.1.6.2	Grid Design and System Hardening	Quality Control

320	CaPA	Set WMP-22 CalPA_Set WMP-22	8	CalPA_Set WMP-22_Q8	In response to data reparts Candonauter PGE 2020/WIP AD, specifical TP Cell projective for nutries of disbullion registrom in table GO review. Col of 22,84 respections that underwerf desition guardy central, 4378 (43%) (ablec. D 44 C 200 respective that tables and response (200 (17%)) (ablec. D 44 C 200 (17%)) (ablec. D 44 C 200 (17%)) (ablec. D 45 C 200 (17%)) (ablec. D 44 C 200 (17%)) (ablec. D 44 C 200 (15%)) (able 10.2 m) (ablec. D 45 C 200 (17%)) (ablec. D 44 C 200 (15%)) (able 10.2 m) (ablec. D 45 C 200 (15%)) (ablec. D 44 C 200 (15%)) (ablec. D 44 C 200 (15%)) (ablec. D 45 C 2	a) All influences in the scale above have been vertified and are accurate per out <i>AUC</i> and a An (b) Calificating pars to its scattered of the overall pass rate, looking at specific, Critical priority ranked artibutes. O Pass rate, in this example, is defined as "The number of inspections that failed CC relevaness derived from the count of inspections with a Cause Code Description, compiling abnormal condition missed during inspection, or a maintenners enditisation was not created."	Holly Wehrman	5/2/2023	5/5/2023	5/5/2023	http://www.pge.com/pge_doba/common/pdfu/ states/emergency.groperdines/interal- disates/statifics.mingstonc. plan/inference.docs/2023/538/docates_022.go	0	N/A	8.1.8.2	Grid Design and System Hardening	Quality Control
321	CalPA	Set WMP-22 CaIPA_Set WMP-22	9	CaIPA_Set WMP-22_Q9	In response to take negate CaMAdocates-PGE 2023/MMP-08, question 6, PCAE provided a list of index in 2022 where the actions of a VM context posed a safety risk to workers or the pABA. However, the action of the pABA and the actions of a VM context posed a safety risk of the action of the pABA and the action of the ACTION of the Programmatication. A safety of the action of the action of the ACTION programmatication and programs come from columns: Law G, responsible, of the alterization and programs come from columns: Law G, responsible, of the alterization of the PABA is response to CaMadocates PGE- committees and accounts.	PGEE does not tack the number of miles worked by each VM contractor. PGEE tacks the number of these sended by vendor, or poles worked by vendor depending on the program in question. These sen "VMI-Discovery2022, DR, CaliAccestes, 022-OpOMictOT tack" approximate for the number of the sended by the for Routine CRA. RV heat Work, and Widthe Robult. The Spherem toperations program does not work with VM contractor.	Holly Wehrman	5/2/2023	5/5/2023	5/5/2023	https://www.pge.com/pge_global/common/adis/ safety/emergence-reparedness/natural_ disaster/wildines/wildine-mitgation- plan/reference-docs/2023/CalAdvocates.022.sip	1	N/A	8.2	Vegetation Management and Inspections	various
322	CuPA	Set WMP-22 CaPA, Set WMP-22	10	CaPA, Set WMP. 22_010	Interesting and an expand California PGE 2027/WIP-02, quection 1. PCAE provide to 2022 Casily Verification Distribution Actir group (VMPA- Disconcervice) 202, pCAB Verification Distribution Actir group (VMPA- Disconcervice) 202, pCAB Verification Distribution Actir group (VMPA- Disconcervice) 202, pCAB Verification and the PCAB Data Interesting the tem resolution of the data? 1) For each off the 15 man bierance & Mys-Init Indirgs' Interesting on the pCAB Data Interesting the temporary of the temporary of the temporary 2) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 of the active and the active Active Bate Interesting the temporary 3) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top tree Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top trees Critical antibute findings' Interesting on page 4 4) For each catagory of the "Top trees catagory of the "Top trees the catagory of the "Top trees catagory of the active tree top Catagory" (Setting the Top trees catagory of the "Top trees catagory of the "Top trees catagory of the active tree top Catagory" (Setting the Catagory Interesting the temporary of the temporary of the temporary of the temporary of the temporary" (Setting the temporary of the	Dependencing mice, they concludes of the state of the sta	Holy Wehrman	522023	5/12/2023	5/12/2023	http://www.aps.com/pag.aloba/commons/udi/ gdaty/mengency_properties/initiata/ disater/widfirers/widfirer-mitgation_ glasy/reference-docr/2023/CakAdvocates_022.pg	2	NA	8.1.6.1	Grid Design and System Hardening	Qualty Assurance and Quality Control
323	CaPA	Set WMP-22 CaPA_Set WMP-22	11	CaPA_Set WMP- 27_011	Table PGLE-81.1-3.0 op opp 349 of PGLE 1 WWP finite The number of undergrounding milles to be performed in Tag. 20 percent Bask-Reade Cincut Bagmene 7 at233, 2020, 20	A set distance in Table 7046-81.1.3.1. be "Top: 10.4 and tablescale in Table 7046-81.2.1.3. be "Top: 10.4 and tablescale in Table 7046-81.2.1.3. be "Top: 10.4 and tablescale in Table 7046-7046.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	Holy Wehrman	5/2/2023	5/5/2023	5/5/2023	http://www.ap.com/sec.alskaframmon/udir/ ideatry/weargency articertains/http:// disatry/weargency and/or and/or disatry/weargency and/or pin/http://www.com/ors/2013/1/sAdvocates_022.0p	0	NA	8.1.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
324	CalPA	Set WMP-23 CalPA_Set WMP-23	1	CalPA_Set WMP-23_Q1	PG&E states in its WMP p. 761, "Based on our updated 2021 PSPS Protocols, some of the circuits below would not have been de-energized three or more times in any calerdary ser from 2019 to 2022. These circuits are noted below as "imligated with PSPS Protocols". Please explain in dealin how circuit ID 152481106 (circuit name Bitmaskick 1106) would have been mitigated by PSPS Protocols.	See response to WMP-Discovery2023_DR_Cal/Advocates_012-2004Supp01, subparts b, c, and d, Additionally, see WMP-Discovery2023_DR_Cal/Advocates_012-2001Supp01Atch011al list of circuits mitigated by PSPS Protocols and the Distribution customer-events that would have been mitigated.	Holly Wehrman	5/3/2023	5/8/2023	5/5/2023	https://www.pge.com/pge_global/common/pdfs// safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_023.zip	0	N/A	9.2	Public Safety Power Shutoff	Protocols on PSPS
325	CalPA	Set WMP-23 CalPA_Set WMP-23	2	CaIPA_Set WMP-23_Q2	Regarding PG&E's October 26-29, 2019, Post-PSPS Event Report4, Please explain in detail how PG&E's 2021 PSPS Protocole, as mentioned in Question 1, would have mitigated customers served by each of the affected circuits during this PSPS de-energization event.	See response to question 1 in this data request set for explanation on how the current PSPS Protocols would mitigate customers.	Holly Wehrman	5/3/2023	5/8/2023	5/5/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates 023.zip	0	N/A	9.2	Public Safety Power Shutoff	Protocols on PSPS
326	CaPA	SetWMP-23 CalPA_SetWMP-23	3	CalPA_Set WMP-23_Q3	Negariday IPORE / APVI Rand, Avgenda C. PhogramMutataseo Parcicipation by Contrast Tar. J. A.R. (Based prices the Sciencegaritics (argencia) incubitering translation and income distribution). If From the science shot that receive langest of the Manking range and the Manking range and Photelab Basility Program. e) Cenerator and Basility Robate Program (CBRP).	N2E does no receive derengende dam, each se maintimise the statistical methods. There is a obstreme: The optimy prior far CRAE may of 1 pointigations the California Adminish Batter for Energy (CARE) program, which qualifies constraints based on isome. PSEE provide the two loss on the statistical additional technologies and the prior. The California Adminish Brazilian (CARE) prior the two loss on the statistical additional technologies and the california additional technologies. PSEE additional technologies and technologies and technologies and technologies and technologies and technologies. PSEE additional technologies and technologies and technologies and technologies and technologies and technologies. PSEE additional technologies and technologies and technologies and technologies and technologies. PSEE additional technologies and technolog	Holly Wehrman	5/3/2023	5.8/2023	5/5/2023	http://www.aar.com/par.slobal/common/udi/s jates/venergency properdines/initiata/ distats/veldfirsr-milipation plain/reference-docs/2013/slAdvocates_03.ap	3	NA	853	Community Outreach and Engagement	Engagement with Access and Functional Needs Population
327	CEIS	004 OEE_004	1	OEIS_004_Q1	Regarding lightion Probability Weather Model In PEAE's WWP, it states its "BW transmost analysiss positive and negative divarges in orgi performance and reliability year-outry year and applies a divarge performance and transmosterial to branch performance more have high the fail divarges (PAE). a With Interface are used to analyze the perior-over-year charges in grid a With Interface (PAE) and Perior over-year charges in grid be honte a description (L. charges in ever Liftics, and charge number) and boations of divarges PAE). This description of the perior over-year charges theories any statistics of the state of the perior over-year charges in grid before any statistics of the states the state over- tice of the states of the states of the states of the states of the states of the states of the states over the states of the states over- sized charges begins market in ratio oversized in the analysis of year-over- per drages to grid performance and reliability?	The PM model issues charges genomenators through the horty validousle between outgo occurrence and the watter conduces greaters. We use evaluation metals list the AURCC values in publiched in sur VMP to assess model all for model displayment. We consult the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the temperature of the surger of the constraint of the surger of the	Colin Lang	54/2023	5/9/2023	5/9/2023	https://www.aar.com/par.adda/toromon/adds/ adda/unorgano.com/adda/toromon/adda/ disset/adda/addfine_mda/adda. plant/reference_docs/2023/0018_008_m	0	NA	92.1	Public Safety Power Shutoff	Rot Trenslede (eg. VK. FP), etc.) and Decision Maling Process That Determine the Need for a PSPS.
328	QEIS	004 OEIS_004	2	OEIS_004_02	Regarding EPSS in IPW Model POSE discusses is lightion Probably Weather (PW) Model on p. 769 of its WMP exception of the temperature of the temperature of the temperature afferentiating analysis completel() b. How does the IPW Model account for EPSS-enabled circuits?	The CPM-RW model does not differentiate between oncurs the that that on the ERS enabled corresplicits (EPS) and in a constraint of the co	Colin Lang	54/2023	59/2023	5/9/2023	https://www.spe.com/pge_global/common/pdfs/ safety/emergency-pregaredness/natural- disater/vallense/widlense/widlense plan/reference-docs/2023/OEIS_004.sip	0	N/A	921	Public Safety Power Shutoff	Risk Thresholds (e.g., WS, FPI, etc.) and Decision-Making Process That Determine the Need for a PSPS.

						1											
329	OES	004	OEIS_004	3	OEIS_004_Q3	Regarding Alter Addin Reports for Energines / Regardings and Provide the next sectors Alter Accion Report time memory training servicies for the following energies and the Accion Report time memory to the sectors of the Report Report of the Report of the Report of the Report of the Report I PRISE Rescalation Process 1 Table 74 Heart Mark 2010 Centre (CPC) Operators 1 Table 74 Heart Mark 10, Emaildon, Add Tabletop Exercise Program - Operators Based Within FE - Operators Based Within FE	The confidential attachments are being provided parsuant to the accompanying confidentially can allow the confidential attachments are not created for Personnel Training, including the items identified in Table 9-30. b. After Adon Reports are not created for External Contractor Training, including the item in Table 7328. 8-40. Table 7328. 8-40. Table 7328. 8-40. Table 7328. 8-40. Table 7328. Report of the table 7328. Table 7328. Report of the table 7328. Table 7328. Table 7328. Table 7328. Table 7328. Table 7328. Table 7328. Table 7328. Table 7328.	Colin Lang	54/2023	5.9/2023	5/9/2023	http://www.gecom/gec_pbb/(common/gefr/ statu/wergency.organadeex.http:// daster/widtee.http://dire.misplan. planteference.docs7021/OIS_004.ip	2	N/A	84222	Emergency Preparedness	Personnel Training
330	OEIS	004	OEIS_004	4	OEIS_004_Q4	Regarding Castomer Group in PSPS Objective PS-0.6 In PSPS objective PS-0.6, PCAE states that it will focus on a group of customers "real imeted to APA, MBL and self-default vulnerable oppulations." In the vide object AEC and the group of activities a la focularity on? It while it the scale of the group of customers that PCAE is focusing on?	a In addition to access and function resets (APA), medical baseline (MRL), and self identified (Variande (SV) population, POLE Interdo Isola condumers more threading mainted to the population POLE interdo Isola condumers more thread to implement rise and PERA anticipant) and other constraints are an extension of the population of t	Colin Lang	5/4/2023	5.9/2023	5/9/2023	https://www.np.com/upr.atbu//www.no.fo/fu/ splint/inversions.espster/ensultature/ distant/wildforw.http://www.instance. plan/inference-docs/2023/0015_004.sp	0	N/A	8.5.3	Community Outreach and Engagement	Engagement With Access and Functional Needs Populations
331	oes	004	OEIS_004	5	OEIS_004_05	Again day Anset of Concent and Exception (TT)) to Answar (PEEL School Concent) The Thermoduler (TT)) A Howard PEEL School Concent) The Thermoduler (TT) A Howard PEEL School Concent) In PUMP 2023-756200, Concentin (The PEEL Induced that ISA TRAQ form is indigitized to Answard Answard (TT) Contra (TT) wait formation and agained to popular allow (TT). Contra (TT) wait formation and agained to popular allow (TT) and (TT) and (TT) C During (TT), and allowards (trees with the ACC) respective? In Contra (TT), and allowards (trees with the ACC) respective? In Contra (TT), and allowards (trees with the ACC) respective? In Contra (TT), and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective? In Contra (TT) and allowards (trees with the ACC) respective of respective on allowards) (trees with the ACE) and the the CML program. In Contra (TT) and allowards (trees with the ACC) respective Midigation Sinclude programs and in Citrace Presenter Sindly Genergy (LT) and Found The ACC allowards (trees with the ACE) and the ACE of the Contra (trees with the ACE) and the ACE of the	experiment of EPSS impack. The confidential altachment is being provided parsant to be accompanying confidentially As confident PCRV tyratistical Management Distribution inspection Procedure, provided as VMMP-Discowery/2022, DR, OEE, DOL-4030MetrOl (CMP and T = 4 Mil identifies a hanal tee diring a Loret Targotonia, Landra Targotonia be proferent of detained free and it. b At this mile, PCRE des not have a finitated inspection procedure for FT. Once that is available, we camprove the fields mile there detained in the CMP argument autility of the procession as performed on detains. Loret 2 procession performed d Approximativity 615 miles with the ACOL save thank of the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program. d Approximativity 615 miles with the ACOL save thand under the EVM program.	Coln Lang	5(4/2023	59/2023	5/9/2023	https://www.apr.com/apr.afsbal/ionnews.html editor/www.apr.com/apr.afsbal/ionnews.html 	1	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections
332	œs	004	OEIS_004	Ġ	OEIS_004_08	Regarding Enhanced Vegetation Managament a. Populate the following table with information regarding DVM. HPT DMice: Completed Interest Works of the temperature of the temperature of the temperature Trees Works of the temperature of the temperature of Marian Tong 20% of Rok 2019 2020 2021 2022 2021 202	Year Wear High Datase High D	Colin Lang	5/4/2023	59/2023	5/9/2023	http://www.npr.com/upr.ataba//userner.hoff/ editor/weiterner.editor.editor.editor. disater/weiterner.editor.editor.editor. elini/reference.doix/2011/015_094.sp	1	N/A	82226	Vegetation Management and Inspections	Discortinued Programs
332	oes	004	OEIS_004	6REV	OEIS_004_OFREV	Regarding Enhanced Vagetation Management a. Regarding Enhanced Vagetation Monagement proceeds for the Network of State Partnership Proceeds of State Partnership Proceeds of State Partnership Proceeds of State Partnership V of Mark 1: No 2015 of Risk 2019 2021 2	CoolDetroit gatzpric for GB lies of CMU work complete Stellment 2019 to 2022. We wand the tax more response to "WMD tecnory2023 UP, CGS 2004000 pt.d", attained by DMD technologies and the stellar attained attai	Colin Lang	5/4/2023	5/15/2023	5/15/2023	htten // one me ann inge debd i kommen half v ded al inserner an an ander ander an ander ded al insert of an ander an ander an ander ded al insert of an ander an ander an ander plantyrførerer des 2021/01/5 . OA an	O	NA	87226	Vegetation Management and respectives	Discontinued Programs
333	065	004	OEIS_004	7	0EIS_004_07	Or / Regarding Vegetation-Causa O Charges a A Probable the Orioraguide of vegetation-caused outgoes by mode of failure in these (i.e., none of Lahore) / Predicts. VEGETATION CAUSED OUTAGE MODE OF FAILURE 2016 2017 2018 2018 2017 2018 2018 2017 2018 2017 2020 2021 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2021 2020 2021 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 20	PG&E does not capture the HITD for in sudage reports therefore the data being provided cannot be filtered to very rocket or obligate in HITD annual. Present ever aductment YMMP- Discovery2022 (DC (SC 0440074642) the (To the system waide wagetation-caused outage by mode of failure from 2015-2022 as recorded by PG&E	Colin Lang	54/2023	58/2023	5/9/2023	http://www.age.com/gae_global/common/adf/ <u>statestra/informations</u> dataster/informations plan/information.global/2013/2015_00a.tg	1	N/A	Appendix D	Areas for Continued Ingrovement	ACI POLE-22.28 – Progession of Electionenss of Grainood Clearances Jord Budy

334	CES	004	OEI5_004	8	OEIS_004_08	Reguestion Vegetation Resarchs Mighted by PRPIG Door PPC&E free was everytein the nature instgleed by PRPIG of a Loope PC&E free was everytein the nature instgleed by PRPIG of a between 2015 and 2022, between odd by year PC&E may add additional to real (i.e., mode of a lake) of read-off. The PCAE may add additional to real (i.e., mode of lake) of read-off. The PCAE may add additional to real 2016 and a lake of read-off. The PCAE may add additional to real 2016 and a lake of read-off. The PCAE may add additional to real 2016 and a lake of read-off. The PCAE may add additional to real 2018 and a lake of the PCAE may add additional to real 2019 and a lake of the PCAE may add additional to real add 2019 and the PCAE may add add add add add add add add add a	PG&E integrats this question as identifying vegetation related damages and hazards after patienting and respecting details imposed by PGPS in PGRs barrier for patienting PGPS in 2018, and the patient of the patient of the PGPS in PGRs barrier of the PGPS in 2018, and patient approximation to an end PGPS patients in or soarce association failant operating approximation respective PGPS patients in or soarce association failant and patient approximation respective PGPS patients in or soarce association fails wegatation related damages or traumation significant of failar and end. PGEA data set and by PGP sequitation-related areas or failant and and and the advanting 16.0 kg/ Peak Event Reports or the CPUC and on the Quarterly Data Bandard PRing to CES.	CoinLang	544/2023	59/2023	592023	http://www.pap.com/pap.atbab/common/paff/ attabat/wide/wide/menancos/sharak- datatat/wide/wide/menancos/sharak- ghah/reference.docs/1021/1215_005.stp	NA	822	Public Safety Power Shutoff	Method Used in Compres and Biolade the Realitie Consequences of PSPS and Wadres
335	CES	004	OEIS_004	9	OEIS_004_09	Regarding Coordination with Offer Utilities on PSPS Wird Thresholds In Its response to ACI PGEE-231, PGEE states: "In collaboration with the print DL man PGEE has proteined flectivities stated to evaluate how context of the AGE states of the Covered Conduct Efficiences State (Table 6.61, Let 7), and a conduct state of the Interformation of the Last PGEE states of the AGE states of the Interformation of the Interformation II. Last PGEE states of the AGE states of the Interformation of the Interformation of the Interformation of the Interformation of the PROVIDE at Interformation of the Interformation of the Interformation of the PROVIDE at Interformation of the Interformation of the Interformation of the PROVIDE at Interformation of the In	The Jank DU Onnerd Conductive Minking Onup Reportance provide in the origina lateritations of all absiltners" (Marker 2023):0.22 [FGE_3023] WMP- RD_Apendic JA AG FAGE-5211, AAD1 gdf - IFREA det of collaborations with the factors correct differs to evaluate the effectiveness of IFREA det of collaborations with the factors correct differs to evaluate the effectiveness of approximation of the second secon	CoinLang	544/2023	5.9/2023	5/9/2023	titus://www.apr.com/apr.u/dok/common/ndt/ scheru/enramo.grapared/ensi/states/ disater/widfine/widfine-mitijation. plan/reference-docs/1021/015_034.ap	NA	Appendix D	Areas for Continued Improvement	ACI PGAE-22-31 - PSPE Wind Threshold Change Evaluations
336	OEIS	004	OEIS_004	10	OEIS_004_Q10	Regarding Tree Fail-In and PSPS In its response to ACI PG&E-23.1 PG&E states "based on collaboration with the joint IOU team, one of the biggest hazards during PSPS event is the potential for tree fail into line" (p. 956), a. Explain" one of the biggest hazards during PSPS event" in terms of risk (e.g., bleihood, consequence).	Based on POAE's review of potential ignition events during a PDPS event, vegetation related based pose the hyber ratio for gradinom bases reference Table and Table of the Guartery bases the hybert risk for gradinom. Use the distribution of the hybert ratio for gradinom pose the hybert risk for gradinom POAE have incorporated the series potential and vegetation tage in the PSPS gladence (Classification Firsh Podebit) (CPP). Please area WWA Boscion 9.2.1 Yeas. Thereads and therearter DPAES of CPI.	Colin Lang	5/4/2023	5/9/2023	59/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/DEIS_004.spg	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-31 – PSPS Wind Threshold Change Evaluations
337	OBS	004	OEIS_004	11	OEX_004_011	2018 SUMP determent Agreening, nor. 201, including the user is an advanced of manning and official part of the advanced of manning and official part of the advanced of the	The Control of t	CoinLang	542023	5/19/2023	5192023	Stites/Avera age.com/age_global/common/adl/ add.st.scare.gov.com/age.com/add/status/ global/reference-docs/2023/2015_004.gp global/reference-docs/2023/2015_004.gp	NA	2.1.4	Walles Mignitic Brange Development	Kenflying and Evaluating Milijation Installeves
338	CES	004	OEIS_004	12	OEIS_004_012	PRSPS Reak Score, piece provide the following, including via Ecoliffic in a special Reagrading PRSP (all elaborist), pRSPs, reak of a calculation. (a) Is be tabled to the special of a calculation of a special share of the special reak of the special special special special special special Is The PRSP series (Control of the special special special special special special special Is The PRSP special special special special special special special special special Is The PRSP special special special special special special special special special special (special special	Office of Brong Intrastructure and Staffy on April 10, 2020. Company Staffy St	CoinLang	542023	5/16/2023	5762023	https://www.ass.com/www.ashad/commono.hashad ashad/www.asmage.com/www.ashad/commono.hashad dashad/www.ashadow.asha	NA	62	Rish Methodology and Assessment	Risk Analysis Framework

339	OBS	004	OE5,004	13	0E8_004_013	(ABCO), takes private the following nuclearly take Earl Bin supplicate Contrast deall and private the following nuclearly take Earl Bin supplicate as straps in High Fie Riak Datack (HRD). (Bin Din sprimters and takes takes (HRD), takes takes the straps of the Mark Din sin privates and takes (HRC). This private takes the straps of the Mark private following takes the private takes the straps of the Mark private takes the sprime takes the straps of the Mark Din Straps private takes the sprime takes the straps of the Mark Din Straps private takes the straps of the straps of the Mark Din Straps private takes the straps of the straps of the straps of the straps private takes the straps of the straps of the straps of the straps of the private takes the straps of the straps of the straps of the straps of the straps private takes the straps of the s	a. As task in response to Baspart (of d) "MAP Decomposition, 20, PK, 0018, 003-0010, pdf "PCEL as represently also is quark to number of assist instance of the same of the	CoinLang	542023	5/23.0/023	5232023	http://www.gpt.com/ppt.global/common/pdfu/ and tu/umargances anagantiness/halar.ak glub/reference-docs/2013/0019-004.ng	1	NA	Appendix D	Ansat for Continued improvement	ACI PGLE 22.33 – Progress on Filling Asset Inventory Data Gapa
340	0615	004	OEI5_004	14	0E85_001_014	Regarding PGEFs Use of Downed Conductor Detection (CCD) and Pertai Volage Detection (PCD) a. Provide any marging completed on reliability impacts due to DCD, Installing and the term of the CDD and the CDD and CDD and CDD Table of the CDD Bit detection of the CDD and CDD and CDD Table of the CDDB bit detection of the CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and CDD and	<ul> <li>Data and Hwy 66, 2023 for 2020-2023 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 for 2020-2023 DDC Dubuges:</li> <li>The table bolter method rough causes to be legistical. The table 6 of the 2022 OL Dubuges:</li> <li>Data and Hwy 66, 2023 for 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 for 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Data and Hwy 66, 2023 For 2020 DDC Dubuges:</li> <li>Particit Voltage: For 2020 DD</li></ul>	Colin Lang	542223	59/2023	5/9/2023	https://www.ges.son/gee_slobe/common/jodi/ safety/water.com/geograms/stratage dassetra/water/wateries mission else/inference.sloo/2003/0016_004.es	0	NA	812101	Grid Design and System Handening	Downed Contector Detection Devices
341	085	004	0EIS_004	15	OE8_004_015	Negaring Fasability Constrains TALE, may provide a requiration of two, if al. M. Instability constraints impact the decision nating of Middle Covernance Stering Committe in selecting a portfol of migration measures that deviates from the risk informed prioritations in a scalar incluse the scalar incluse constraints Stering Committe, including where fasability constraints are accounted for the scalar incluse a the constraints of Middle middle with the scalar incluse a the constraints of the scalar including the scalar inclusion a the constraints of the scalar including the scalar including a the constraints of the scalar including the scalar including a the scalar include a the of any projects inclinicated within UG scope die to feaability constraints of the scalar includes the scalar includes and the US scope die to feaability constraints of the scalar includes the scalar includes and the US scope die to feaability constraints of the scalar includes the scalar includes and the US scope die to feaability constraints of the scalar includes the scalar includes and the US scope die to feaability constraints and the scalar includes the scalar includes and the scalar includes the scalar include	Cent Book Tiese are manual actions within as and id a determining in deciding as 1024 transcript depicts be trengent to the relation of the regulation of the properties of the properties of the second	CoinLang	542023	58/2023	59/2023	http://www.ape.com/see_slobal/common/addi/ safety/mempency.apsysredensi/stranal- dosater/widflers_mitigation. plan/reference-docs/2013/DEE_004.ap	1	NA	Appendix D	Areas for Continued Ingrovement	ACI POLE-22-34 - Reste Process of Hirofiting Wildle Mogetions
342	085	004	OE5_004	16	OE8_04L_016	Regarding Elinidianess of EPRS is Provide The Sommalia and calculations used by PCLE to doternine the effectiveness of EPRS. In Provide analysis demonstrating auto-guade overlag between EPRS risk and walfine metabolity. - Provide PAIE's many demonstrating auto-guade overlag between EPRS risk and walfine metabolity. - Provide PAIE's implicitor reaccurcing EPRS for each mitigation measures, moduling risks and versit from scheller and ender the mitigations. The advanced also include assist messagement relater implicitor.	Let of linear of and command the headble, and based on the Particula consteller 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	Coln Lang	542323	5.9/2023	5/9/2023	https://www.ape.com/pag.global/common/pdt/ aftety/mergancy.progradions/sharaal. disaster/widflors/widflors.mitigation. elia/Inference-doi:7073/1018_008.ap.	2	NA	81811	Ord Desgn, Operators, and Martenance	Protective Equipment and Device Settings

							a. PGAE Hergrets cumulative risk score as batid risk score of each circuit segment based on the 2021 WDRM v2 and the 2022 WDRM v3. Pease rots, for the 2022 WDRM and 2023 WDR resplan, the bid risk score as provided at the PC2 Aeed, For the 2023 WDR, please references "NWR-Piccomp/0202, DR_ CEB, 004- 0071/Aced FCORA* for for the proport schedule of the underground score for 2023-2023 WDR relation to the respect schedule of the underground score for the 2024 WDR relation to the respect schedule of the underground score and the score for the respect schedule to the underground based on For the 2024 WDR please reference attachment WMP Discomp/022, DR_ CEB; 004- 0071/AcedCORA* Place reference attachment WMP Discomp/022, DR_ CEB; 004- 0711/AcedCORA* Place reference attachment WMP Discomp/022, DR_ OEB; 004- 0711/AcedCORA* Place Place reference attachment WMP Discomp/022, DR_ OEB; 004- 0711/AcedCORA* Place reference attachment WMP Discomp/022, DR_ OEB; 004- 0711/AcedCORA* Place reference attachment WMP Discomp/022,										
343	OEIS	004	OEIS_004	17	QEIS_004_Q17	Register OPAE:s Undergrounding Program Medical PAE:s Undergrounding Program andergrounding scope for 2023-2026. This should not include nor account for testable, b. Provide the analysis on the remaining raik of the miles on longer scoped for Undergrounding scope for the part of the scope of the scope of the scope of the Undergrounding scope of the future (specific scope) for the future I. The number of miles scoped for the future (specific scope) for undergrounding in the future I. Alternative of miles scope of the future (specific scope) for undergrounding in the future I. The number of miles scope of the future (specific scope) for undergrounding in the future I. The number of miles scope of the future (specific scope) for undergrounding in the future scope scope) for the scope of the future (specific scope) for undergrounding in the future I. The number of miles scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the future scope) for the scope of the future (specific scope) for undergrounding in the scope of the scope of the scope) for the scope of the sco	and it fait informity the forecaster of these by 2023, and 2024-2020, respectively, PGES addrefs the total known from (V) (column AG) and (1) (column AG) is the second second	Colin Lang	54/2023	59/2023	5/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergence-reparedness/natural- disaster/wildlines/wildline-mitigation; phn/reference-docs/2023/0015_004.ap	2	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
							We faits: Using enhanced powerfree safety settings (EPSIs) that automatically turn off power within one-eithin of a second if a validime threats is detected, the safety of the safety of the safety of the safety of the safety of the sectoralizing and recording associations, the safety of the safety of the sectoralizing and recording association are used to a safety of the sectoralizing asset inspections and registration management. 1.0 Are there of fleep sectoralizes with an explandation data with 3-2022, additional future used registration management. additional future used registration managements and additional future used registration managements are additional future used registration managements are asset. and the monitories with a future council projects. The projects complexits outfolds to dias the sectoralizes are as an explicit on the safety and the safety of the safety of the safety of the safety of the safety outfolds outfolds. These are as an explicit on the safety of the safety outfolds outfolds on the safety of the safety outfolds of the safety of the safety outfolds outfolds on the are as an explicit on the safety outfolds outfolds.										
344	TURN	012	TURN_012	1	TURN_012_Q1	<ol> <li>Please confirm that the Simplifiest Walker Risk Spend Diffusiony (DWRDE) and Walking Frankassishily Spendiate (WE) measures discussed on page 888 of PGAEs WAR- Normal Conference on the Conference on the Conference on the Conference on the Conference on the Conference on the Conference and any other project.</li> <li>If VGBI Gas not unexplensibly agree with "a" and "a" above, please explain why discuss out.</li> </ol>	<ul> <li>a) Yes.</li> <li>b) An insert of catalularity (MHSE and VHTE use to support the selection.</li> <li>c) Chars set to large index supports and any prices on cays.</li> <li>c) We agree with a rank to as satisfied above, with additional dimitation about how YHE may result in the disports of their mitigation approaches. The WHSE sone is used to protific and select influence in the constraints and select influence in the constraints and select influence in the constraints.</li> <li>c) We agree with a rank to be a statisfied and the constraints and select influence in the constraint of the mitigation of the constraints. The WHSE sequences may approxime the large the selection of the constraints of the constraints.</li> <li>c) we approximately approxi</li></ul>	Tom Long	5/5/2023	5/11/2023	5/11/2023	https://www.age.com/age.alobal/common/adfs/ isfety/intergency-argaredness/natural_ deaster/wildines/wildine-mitgaton_ plan/inference-dos/2021/TUNN_012.np	0	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-34 – Revise Process of Prioritizing Wildfire Mitgations
							Interferenze, interested in developmental of the second se										
345	TURN	012	TURN_012	2	TURN_012_02	2. Comparing the widther mitigation work proposed in PGAE's WMP-with the widther mitigation work proposed in PGAE's task year x1220 GHz (L4 A-66 x21); which of widther mitigation work proposed between the WMP and GRC for the years 2022 X220 x20; which work and years and years work and years and years and years and years and years and years and years and a description of the difference() shears the NM and GRC include any and a description of the difference() shears the NM and GRC include any and thereas the values of direct the shear the NM and GRC include any and thereas the values of direct the shear the NM and GRC includes any widther mitigation programs that are proposed to one of the proceedings ad not in the other.	2/14) and Ministerio seculation in the Year (Y) 2022 GRC bar net VMMm mightion seculation in the Year (Y) 2022 GRC bar net the order binn the first well in the Year (Y) 2022 GRC (Jul 202, 2021) binner Year of the Year (Year) well is the Year (YYEA) CRC (Jul 202, 2021) binner Year (Year) and Year (Year) and Year (Year) and Year (Year) and Year (Year) 2023 GRC are also included in the 2023-2023 VMWF. The table shows that there are seen affectives the to solvery of units these minimum (Year) and Year (Year) 2023 GRC are also included in the 2023-2023 VMWF. The table shows that there are seen affectives that we also fischhood Vegator (Year) and Year (Year) well and PGEE the Grav VMMF). PGEE contracted to rester our wellter mightion stateging the Typester takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Additorable, PGEE field reads to rester our wellter final takes and (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema DataCHE (Fish Kean (HTD) HFRA). Highert takes and the Heigh Fish Thema (HTD) Highert (HTD) HFRA). Highert takes and the Heigh	Tom Long	5/5/2023	5/12/2023	5/12/2023	https://www.age.com/gee_adoba/common/pdf/ adds/unmeanno-y-urganetoss.htmana. dasasta/underschafter en digense glan/telerence.inco/2013/1008_032.ag	O	N/A	721	Widfre Mitgation Strategy Development	Overview of Mitigation Initiatives and Activities
346	CPUC - SPD (Safety Policy Division)	004	CPUC - SPD (Safety Policy Division)_004	1	CPUC - SPD (Safety Policy Division)_004_Q1	Provide specialised CPUC-responsible profiles data. SPO's correct data see its anti- for 2014-2021. The correct data is an appropriate data set based on the data found here, under File spracho Data. WSP's is respecting an updated data set to resolve to profited in laces. IN VSP's generally understands that a correct general sets and the set of the end of the data was schemed by the output of the data set of the data may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on ear additional information was expaired. 2 fails may have been corrected on the maximum barries of the data is the actual number of across burned on their man a range of across.	International Sciolar Pease find the results of Amothen attached as "WMP-Discovery/2023_DR_SPD_004- QO01Act01 Tasks" Pease Note: Pease Not	Henry Sweat	5/5/2023	5/19/2023	5/17/2023	https://www.gap.com/gap.gdoba/common/pdfs/ adds/unmegency-arguedensinghtung, dusate/addition.gdoba/commons/initiang, gdas/reference.doca2023.0910.004.pg	1	N/A	Appendix D	Areas for Continued Improvement	ACI PO&E-22-08 - Addressing Increase in Risk Events
347	CPUC - SPD (Safety Policy Division)	004	CPUC - SPD (Safety Policy Division)_004	2	CPUC - SPD (Safety Policy Division)_004_02	formatiod to be none useful to WSPS. In addition to the data requested above, please add the following data columns for each proce- ments of woods for the set of the "The 2" or "Noo-Hit TO" 2" For Potential Index" – Provide the Fire Potential Index for the location on the day of each system.	Peace find the requested information attached as "WMP-Discovery2022, DR_SPO_004- 2001.bit(s): tak: 2001.bit(s): tak: I have requested instruments in detrified in colume 14. I have requested instruments in detrified in colume 15. Peace Note: Peace	Henry Sweat	5/5/2023	5/19/2023	5/17/2023	http://www.age.com/oge.slobal/common/offi- slifts/temerance_oregaredness/slatural- gigaster/widfirer-widefirer-mitigation- plan/reference-docs/2021/SPD_004.sig	0	N/A	Appendix D	Areas for Continued	ACI PG&E-22-06 Addressing Increase in Risk Events
348	CPUC - SPD (Safety Policy Division)	004	CPUC - SPD (Safety Pelicy Division)_004	3	CPUC - SPD (Safety Potcy Division)_004_03	Provide the total number of circuit mile-days for each Fire Potential Index railing per year starting in 2014.	greater than 10 acros). If will not programs by populated if the Tere lists than 10 acros where the acrosses table in a spent time in a supersama pageron. Passas fine the requested information brain. If where the acrosses table is a spent time in a supersama pageron. Tere is the requested information brain. If where the across table is the supersama page of the table is the passas units table acrosses table is the supersama page. Tere is the supersama page of the supersama page of the supersama page of the supersama page of the supersama page of the supersama page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the supersama page of the supersama page of the supersama page of the page of the supersama page of the page of the supersama page of the supersama	Henry Seeat	5/5/2023	5/19/2023	5/17/2023	https://www.gap.com/gap_gtoba/commons/gdu/ safety/zome.gency_eropare/instal/initials_ disates/auditors/initials_initials_ safety/setence_docs2003/DPU_004.com	0	N/A	836	Situational Awareness and Forecasting	Fire Potential Index
349	CPUC - SPD (Safety Policy Division)	004	CPUC - SPD (Safety Policy Division)_004	4	CPUC - SPD (Safety Policy Division)_004_04	Provide the lotal number of days per year for each Fire Potential Index rating for each Fire Index Area starting in 2014.	The last first the required of derivation holes. The analysis as compared as a contain analysis of the number of days each First index Area (FA) was been as a contain analysis of the number of days each First index Area (FA) was been as the analysis of the days each First index Area been 2014 and 2014 and contain containing RF+ in our attachases. Aleo, 2016 FIA 127 2013 A1 65 551 2016 FIA 140 A1 A2 2016 FIA 157 2016 FIA 140 A1 A2 2016 FIA 157 2016 FIA 140 A1 A2 2016 FIA 140 2016 FIA 140 A1 A2 2017 2014 2016 FIA 140 A1 A2 2017 2014 2017	Henry Sweat	5/5/2023	5/19/2023	5/17/2023	http://www.aar.com/pag.alchdi/common/judi/ alchdi/com.goncy.graperefines/judi/alch disater/alchines/wikifire.mitigation. glas/reference.docs/2023/3PD 006.sp	0	N/A	838	Situational Awareness and Forecasting	Fire Potential Index

350 CPUC - SPD (Safety Policy Division) 004	4 CPUI Polic	(C - SPD (Safety cy Division)_004	5	CPUC - SPD (Safely Policy Division)_004_QS	Provide the lotal number of circuit mile-days for each Fire Potential Index rating in the HFTD per year starting in 2014.	Prease funct her requested information bolow. The analysis was completely first contributing the number of days each Fire Indix Area (FA) was forecast at a certain railing par year. Those day control were them malpide the analysis was completely first control first particular the state the analysis of the complete the state of the state of the state the analysis of control of derivations in a FA and HFTD mark and the HFA. Parase not the disease cold was cold was at the state of the state the analysis of control. Of circuit merics in a FA and HFTD mark and the HFA. Parase not the disease cold was cold was at the state of the state the analysis of control. Of circuit merics in a FA and HFTD mark and the HFA. Parase not the disease cold was cold was at the state of the state PA and part and the tops. Of the state IFTD Paraset of the disease cold was cold was at the state of the state PA and part and the tops. Of the state IFTD Variation at the only through the fact free weeks of May. EXERCISE of the tops. Of the state IFTD Variation and the state of the state of the state State of the state of the state of the state of the state State of the state of the state of the state of the state Variation at the only through the fact was eased of May. EXERCISE of the MAX of the State IFTS Variation at the only the state of the state of the state Variation at the only the state of the state	Henry Sweat	55/2023	5/19/2023	5/17/2023	https://www.aas.com/doit_studie/foremost/pdf/ death/whompsto-astessaria/astessaria/studie- daaste/whompsto-astessaria/astessaria/studie- phan/reference-docs/2023/PD_004.pp	0	N/A	8.3.6	Situational Awareness and Forecasting	Fire Potential Index
251 CPUC - SPD (Safely Paley Division) 004	4 CPU Poic	IC - SPD (Safety oy Division)_004	6	CPUC - SPD (Safety Pokey Division)_004_06	Eighen how the utility is normalizing for the effect of weather and fusi conditions when understanding its performance each year on lightions relative to changing weather and fusi conditions your over your.	In general, we have been evaluating or performance metrics against indicates of devaluation PT kips (inc.); Stand about (or the wink served years as an is not Bug devaluation PT kips (inc.); Stand about (or the wink served years) as and the end of the provide a more specific asample, we are romailing for available in the PSS developments performs in the following years for any service of the more specific asample, we are the maintained or correst year pythons. But occurred with EPSS years enabled, divide by the aware mutter of ingrithm that occurred with the PSS were made, divide by the the Pre-Mertail Information and the service and any service of the total matter of "Creat Mile Days" for the year. "Creat Mile Days are deviced as the correat or the total and matter of "Creat Mile Days" for the year. "Creat Mile Days and device and the days of the year. The Creat Mile Days of the year. "Creat Mile Days and the generation of the correst of year of the day of the year. (PSS circus), and adde together to days are divided by the baid met EPSS circus), and adde together to data the correst of year of the local met EPSS circus). The calculation performed for every day of the year. In the prevent bain the performance for every day of the year. In the prevent bain the performance for every day of the year. In the performance of the top the top days are at odded by the calculations uses optimend through the top days to a correlation calculation as correlated tops of the data uses. If a first divide the top the top days (2001), and top 2002 on the performance of the correlation of the performance of top performance of the performance of the performance of the performance of the performance of the performance of	Henry Sweat	55/2023	5/19/2023	5/17/2023	http://www.ape.com/pae.aloha/common/joth/ adate/unitediaca/arearcolana/intranal datate/unitediaca/aloga.migaa. plan/reference.docs/2021/PD_004.isp	0	N/A	836	Situational Ausreness and Forecasting	Fire Potential Index
352 CaPA Set WM	IP-24 CalP	PA_Set WMP-24	1	CaIPA_Set WMP-24_Q1	In other that the second seco	In the offenencial distances (calumn IT) part (g) are the average loading for individual control that are adjuscent to controls in (g) and (g) are specified by controls the second that are adjuscent to accurate length of the comparison of the second second second second second second second second second second advances 110 is a load second second second second second second second advances 110 is an experiment of the second second second second second advances 110 is an experiment of the second second second second second advances 110 is an experiment of the second second second second second advances 110 is an experiment of the second second second second advances 110 is an experiment of the second second second second advances 110 is an experiment of the second second second second advances 110 is an experiment of the second second second advances 110 is an experiment of the second second second advances 110 is an experiment of the second second second advances 110 is an experiment of the second second second second advances 110 is an experiment of the second second second advances 110 is an experiment of the second second second advances 110 is advances 110 is advances 110 is advanced to 110 is advances 110 is advanced advances 110 is advanced to 110 is advanced advances 110 is advanced to 110 is advanced to 110 is advanced advances advances 110 is advanced to 110 is advanced to 110 is advanced to 110 is advanced advances 110 is advanced to 110 is	Holly Wehrman	5/9/2023	5/12/2023	5/11/2023	https://www.pge.com/pge_global/common/pdfs/ safety/mempency-preparedness/natural- disater/wide/memplemics/editor-metigation- plan/reference-docs/2023/CalAdvocates_024.sip	2	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment
353 MGRA Data Requ	Jest No. MGRJ	A_Data Request No. 5	1	MGRA_Data Request No. 5_Q1	Is the sole source of this POI data the machine learning algorithm described in WDRM documentation? If not what other inputs go into the POI?	Yes, the POI data shown is the result of the process and data described in section 6.2.1 and shown in Table PG&E 6.2.1-1.	Joseph Mitchell	5/10/2023	5/15/2023	5/15/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- olan/reference-docs/2023/MGRA_005.zio	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA Proposed Updates to HFTD
354 MGRA Data Reg. 5	Jest No. MGRJ	A_Data Request No. 5	2	MGRA_Data Request No. 5_Q2	Is the fine-grained POI distribution a result of the localization of specific historical outages, characteristics of assets or environment, or both?	The fine-grander features (charge contrasts in values tentimene implicating panel) in POREE risk mode ontraptive are a provided fragin variaging relative consistents, reutation gas end charabarcines and environmental attributes. Please ser POREE's response to Description 4 of this Dalle Request for an explanation of the initiational compares model influence fine-graniter classification. As meetings on the transports to MRAR 0.04 0.004, 't the panel-shy scale level, the model does enhibits some level of compares to MRAR 0.04 0.004, 't the panel-shy scale level, the model does mithilis some level of compares to MRAR 0.04 0.004, 't the panel of panel, base mit of panels. For its reason, unxipited nedeptiment is generally gated by circuit segment level appropriate the transport in findance of tak instit.	Joseph Mitchell	5/10/2023	5/15/2023	5/15/2023	https://www.pge.com/pge_global/common/odfs/ safety/emergency-reparedness/natural- disatery/diffs/widfife-miligation- plan/reference-docs/2023/MGRA_005.zip	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA Proposed Updates to HFTD
355 MGRA Data Reg. 5	Jest No. MGRJ	A_Data Request No. 5	3	MGRA_Data Request No. 5_Q3	Which of the following characteristics is known or suspected to contribute to the fine- grande backalation of QP shown above, and to what degree: a Vogetakin b. Froe density and height c. Asset health d. Asset age e. Asset type I. Naternering/Ringdon history	The data representing the items taked in parts a through an all concluse, is unrigit dynamic and energy takes the first approximation of the energy takes the through an all concluses in PGAE's rais modeling optice. Including the separative possible of particle conclusions are researd where locations or adjunction convert enablely seeds the CAE. The separate locationation may researd where locations of adjunction converting the set should be sense the enable of the convertigence of the c	Joseph Mitchell	5/10/2023	5/15/2023	5/15/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/MGRA_COS sig	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA Proposed Updates to HFTD
356 MGRA Data Requ 5	Jest No. MGRJ	A_Data Request No. 5	4		As an example of "localized outage" effects, if a vehicle were to collide with a utility pole and cause an outage in the boundary of the image above, and if the POLeree be not obtained and the second sec	The type of usage analise datafield into the Contract From Object The type which is states as landed in Table PG46-62.1.1.1. In really, and application data on these way much have your the third-party which model can awy or another because there are hundreds of Tabloccial events and the third-party which is model in the way or another because there are hundreds of Tabloccial events the third-party which is model on the way or another because there are hundreds of Tabloccial events the third-party of the the third-party of the third-party of the the third-party of the the third-party of the	Joseph Mitchell	5/10/2023	5/15/2023	5/15/2023	https://www.pge.com/pge_global/common/pdfs/ isfety/emergency-preparednets/natural- disater/wildfires/wildfire-mitjation. plan/reference-docs/2023/MGRA_005.sip	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA Proposed Updates to HFTD
357 MGRA Data Requ 5	Jest No. MGRJ	A_Data Request No. 5	5	MGRA Data Request	Are fire weather winds included in the WDRM v3 POI model in any other manner than that described in WDRM v2 discussion, in which aggregated yearly variables such as annual maximum or annual days over peak are used as explanatory variables?	Yes. In WDRM v3, day-of-event wind speed and fuel conditions are significant covariates in the probability of ignition given an outage model, which is trained on the conditions at the locations and on the day of each outage. Wind and other conditions to the weather' conditions are also prominent in the consequence calculations in WDRM v3.	Joseph Mitchell	5/10/2023	5/15/2023	5/15/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_005.zip	0	N/A	Appendix C / 6.4.1.1, 6.4.1.2	Risk Methodology and Assessment	Geospatial Maps of Top Risk Areas Within the HFRA Proposed Updates to HFTD
358 CuPA SetWM	IP-25 CalP	PA_Set WMP-25	1	CalPA_Set WMP-25_Q1	With reference to Quarticity 10 of data meganic Quarkoncates-Ref 2022/WH-Ref (Ref 2022/WH-Ref (Ref 2022/WH-Ref (Ref 2022/WH-Ref (Ref 2022/WH-Ref (Ref 2022)))))) and the set of	Please see 'WMP-Discoury2023, DR, Californates, 025-000146x01 stax" for information responsive to items (k)-(q).	Holy Wehrman	5/11/2023	5/18/2023	5/18/2023	http://www.apc.com/pac.aloba/common/odu/ _aloba/www.andform.mstand- _dasatra/walofform.mstangton. _glan/wference.docs/2033/cilk4occates.075.ap	1	N/A	QDR	NA	NA
359 CEIS OUT	5	OEIS_005	1	OEIS_005_Q1	Regarding Maturity Survey response to Sec 6.1.2 Question #8 Regarding the Maturity Survey response to Section 6.1.2. Question #8, PG&E	The COMPORTINUE attachments are being provided pravator to the scoregarging confidentially declaration. Please reference Biochain Bir Aller Action Report I's the 2022 CERP Waldres Annue Andrew State and antibure and antibure and the Biocomport (2012). Bio CERL (06- COMMARCH COURS), and antibure and the Biocomport (2012). Bio CERL (06- COMMARCH COURS), and antibure and the Biocomport (2012). Bio CERL (06- Additionally please reference the 2022 version of PCAEL PIPP) Annue, included as methods and antibure and antibure and the Action Report Biochard (2014). And the Action Report Biochard (2014) and the Action Report Biochard (2014) and the Action Report Biochard (2014). And the Action Report Biochard (2014) and antibure Action Landy, beause also reference the Addit Action Report Biochard (2014). And the Action Report Biocha	Colin Lang	5/11/2023	5/16/2023	5/16/2023	http://www.pae.com/pae.ekshal/common/odf// address/utemergence-progradenses/natural- disaster/utemergence-progradenses/natural- plan/inference-docs/2003/0015_005.ap	3	N/A	Maturity Survey	Maturity Survey	Maturity Survey
360 DEIS 001	5	OEIS_005	2	OEIS_005_02	Regarding Maturity Survey response to Sec 1.1.4 Question #2 Regarding the Maturity Survey response to Section 6.1.4 Question #2, POAE answerd _yee! "that an external third party evaluation is conducted every five years. Please provide a copy of the most recent third party evaluation.	drams, bithden, and immorrant and, drams, bithden, and immorrant and, PGE concuts thermula police metricing with place seles derivations and other interesties parties, to solid feedback related to there company's emerginery reprove plan (CER). Phongle feedback the test solid end to thim evaluations are under interesties parties and the CERP located on PGE's weekbal at the following intervent plant and the solid end to thim evaluation and the solid end to thim the plant end to the solid end to thim the solid end to thim the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to the solid end to end of a diadom (for the solid end to the solid end to the solid end to the solid end to end to the solid end to end to the solid end to end to the solid end to the	Colin Lang	5/11/2023	5/16/2023	5/16/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-migation- plan/reference-dos/2023/OEI5_005.tip	0	N/A	Maturity Survey	Maturity Survey	Maturity Survey
361 OEIS 002	5	OEIS_005	3	OEIS_005_Q3	Regarding Maturity Survey response to Sec 6.1.4 Question #7 Regarding the Maturity Survey response to Section 6.1.4 Question #7, PG&E answered 'yee' That Subject Matter Expert (SME) patheter service and evaluate its plan every five years. Please growide a copy of the most recent SME evaluation(s).	Jaol micro2x3 ground for advances of the second se	Colin Lang	5/11/2023	5/16/2023	5/16/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/OEIS_005.zip	1	N/A	Maturity Survey	Maturity Survey	Maturity Survey

362	TURN	013	TURN_013	1	TURN_013_Q1	<ol> <li>Folowing up on TURN DR 10-2(b) and POEE's response.</li> <li>Peake applin how POEE determined that a risk rate part the V3 risk model about 720 contails the p3/04 of distances approximation 11% deta 720 windpapers, calculations, and data in Elscel that support your response.</li> <li>Peakes applin how POEE determined that a risk applin to 727 impression 10% parts and the risk of the risk appling the response.</li> <li>Peake appling how parts and data in Elscel that support your response.</li> </ol>	a. The top 20 percent of risk ranked circuit segments is dependent on the number of circuit segments analyzed in each WDDM would. For WDDM v1. He model includes all circuit segments analyzed in each WDDM would for WDDM v2. The model includes all circuit segments (Notecomer V2020), EPU, HVD, V1. (Second V2010), V1. (Second	Tom Long	5/11/2023	5/16/2023	5/15/2023	http://www.pps.com/ppg_globa/common/pdf/ stifts/transports-program/thera/hatu-a- glan/inference-docs/2023/TURN_033.gp	0	N/A	8.122	Grid Design, Operations, and Maintenance	Undergrounding of Electric Lines and/or Equipment
383	Green Power Institute (GPI)	002	Green Power Institute (GPI)_002	1	Green Power Institute (GPI)_002_01	Please provide: - The name of person sector of the sector person of the program - The name of person bio coursed. - The name of person bio sectors of the person under which the removals will course - The name of person person is PASES have investory that are lated for removal.	a Year Roadne Becore Petrol 2019 187,347 187,347 187,347 187,347 187,347 187,347 187,347 187,347 187,347 187,347 187,347 187,348 197,348 197,3	Zoe Harrold	5/11/2023	5/16/2023	5/162023	https://www.am.com/pag.ak/bal/common/udi/ galati/whengency_aregorefore/sufficient/galation disastra/addirect/2023/GHL_002.co glas/reference.dos/2023/GHL_002.co	0	NA	82224	Vegetation Management and Inspections	Tree Renoval Interfery
364	Green Power Institute (GPI)	002	Green Power Institute (GPI)_002	2	Green Power Institute (GPI)_002_02	Please provide the number of distribution line miles PG&E will perform trimming on to achieve enhanced clearances (> 12).	There are approximately 46:000 HFTD and HFRA miles in PGAE entropy. PGAE performs repection on all here rule within HFRA and HFTD areas. Whe PGAE does not have a program deducated to enhanced clearances, we are following the prescription in Ceneral Order 495, Reid 5 and or U BirbSMos Standards within FEROMENTS armitism. TeXeted of clearance at time of trim in High Fre-Threat District (HFTD). PGAE also extends this minimum clearance recommission to be work within HFRA.	Zoe Harrold	5/11/2023	5/16/2023	5/16/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/GPI_002.sip	0	N/A	8.2.3.3	Vegetation Management and Inspections	Clearance
365	Green Power Institute (GPI)	002	Green Power Institute (GPI)_002	3	Green Power Institute (GPI)_002_Q3	Pecca a product any antiding guidable metrics (s.g. kg. suddacks, eds.), of Peru base and a substantial company of the set of the real state of the set of	PGEE does not task registion margament" watch data for 31 VU program. Vegation margament "watch" contracted outputs, which include second defore from various programs, and the VIBINE Wood Management program. This data is not available pro to 2021 the variety data on tomage of watele wood that came through PGLE's contracted wood pratic. The extering data on tomage of watele wood that came through PGLE's contracted wood pratic. The extering data on tomage of watele wood that came through PGLE's contracted wood pratic. The extering data on tomage of watele wood that came through PGLE's contracted wood pratic. Second Seco	Zoe Harrold	5/11/2023	5/16/2023	5/16/2023	https://www.pgc.com/pge_slobal/common/pdfs/ subtuiemengency-engendensis/sasuak- disastaviu/diras/subtilem-engendensis/ glan/reference-docs/2023/GPI_002.sp	0	N/A	8232	Vegetation Management and Inspections	Wood and Slash Management
366	Green Power Institute (GPI)	002	Green Power Institute (GPI)_002	4	Green Power Institute (GPI)_002_Q4	Please provide the number of customer requests to retain woody biomass resulting from vegetation management activities on private property, state property, and federal property.	vozr.r.do.dou unis     We do not track customer requests to retain woody biomass resulting from Vegetation     Management activities.	Zoe Harrold	5/11/2023	5/16/2023	5/16/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfire-swildfire-mitigation- plan/reference-docs/2023/GPI 002.zip	0	N/A	8232	Vegetation Management and Inspections	Wood and Slash Management
367	Green Power Institute (GPI)	002	Green Power Institute (GPI)_002	5	Green Power Institute (GPI)_002_Q5	Pease describe curtent agreements and any recent (2021-Peasent) communications with table and forderal agreement reparating hask and stash management practices on state and Folderal lands, respectively.	The U.S. Freed Sinvite (USFS), Banasa of Lard Managameri (ILLM), National Park Sinvisa (NPS), and Californa Barraly (JAR)) have a barraly to regar a positive on a dark sinvisa (NPS), and Californa Barraly (JAR)) have a barraly to regar a positive on a dark sinvisa (NPS). The source of the sinvisa (NPS) have a source of the sinvisa (NPS) have a source of the sinvisa (NPS) and Sinvisa (NP	Zoe Harrold	5/11/2023	5/16/2023	5/16/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural_ disaster/wildfres/wildfare-wildfare- plan/reference-docs/2023/GPI_002.zip	٥	N/A	8232	Vegetation Management and Inspections	Wood and Slash Management
368	MGRA	Data Request No. 6	MGRA_Data Request No. 6	1	MGRA_Data Request No. 6_Q1	PG&E was requested to provide an Excel spreadsheet containing outage IDs. These were delivered with an OutageID total y unrelated to the DOutageID that it lists in its outage data provided as a result of DR1. Please provide the file sent in reponse to DR4-08 as soon as possible.	"WMP-Discovery2023_DR_MGRA_006-001/Atch01.sbs/ contains a new column called "DOutageID" that will align with the same outage identifier (ID) from DR1.	Joseph Mitchell	5/15/2023	5/18/2023	5/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_006.zip	1	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
369	MGRA	Data Request No. 6	MGRA_Data Request No. 6	2	MGRA_Data Request No. 6_Q2	Please add (or re-add) a simple "cause" attribute to this outage file.	"WMP-Discovery2023_DR_MGRA_006-Q001Atch01.xisx" contains a new column called "basic_cause" as requested.	Joseph Mitchell	5/15/2023	5/18/2023	5/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_006.zip	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
370	MGRA	Data Request No. 6	MGRA_Data Request No. 6	3	MGRA_Data Request No. 6_Q3	Likewise, please add a 'couse' attribute to the outage data in the GIS files issued in response to MGRA DR1. Alternatively, provide an Excel file in which cause is cross-referenced to DoulageID.	"WMP-Discovery2023_DR_MGRA_006-Q001Atch01.stsx" includes both "basic_cause" and "DOutageID" for cross-referencing.	Joseph Mitchell	5/15/2023	5/18/2023	5/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/MGRA_006.zip	0	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
371	MGRA	Data Request No. 6	MGRA_Data Request No. 6	4	MGRA_Data Request No. 6_Q4	If there are refusals or delays to the above please provide the EPSS data in a kmc format similar to that provided in response to MGRA DR2-Question 8.	Not applicable.	Joseph Mitchell	5/15/2023	5/18/2023	5/18/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-miligation- plan/reference-docs/2023/MGRA_006.zip	o	N/A	8.1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
372	CPUC - SPD (Safety Policy Dotain	9 005	CPUC - SPD (Safety Potcy Division)_005	1	CPUC - SPD (Safety Poley Division]_005_01	1. Regarding costs inherent in POAE's undergrounding pit/ handening mitigation initialize projects, and in calculating cost efficiency and project handbilly as the set of the analysis of the set of the set of the set of the set of the MMM will be the analysis cost part cannit line the divergrounding in 2022, 2021, and 2020, has be HTD, non-HTD. Call entirely-wild P AbMill is the many cost part cannit line the divergence in 2021, 2024, and 2020, in the Set of the set of the CF or sub-parts a and b, explain expected, average year-over-year cost charges.	a Prease are fer following table for average cost per circular the for undergrounding, all Preases are for following share for average cost per circular share for eldergrounding and all Preases are for following and only and perform the PTDs. Completed Bases 1CD and the share of the PTD and the PTDs. Press Prease and PTD and PT	Kevin Miker	5/15/2023	6/12/2023	6/12/2023	https://www.age.com/oge_global/common/odf/J safety/venergency-geogenet/dess/s/stratas)- disater/veldfirer_wis/offere mitigation- glas/reference-docs/2003/SPD-005.np	1	NA	8122	Grid Design and System Handening	Undergrounding of Electric Lines and/or Egispment – Distribution

373	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	2	CPUC - SPD (Safety Policy Division)_005_02	2 Provide the utility a cost estimate breakdown for undergrounding per mite. Provide the cost estimate in a commonly used cost-estimating formal (e.g., Underman), if the cost estimate in a communitation on that format is SPD can understand the cost estimate.	Please see the following table for each cost component's estimated contribution to the solution control. These estimates are shared on solution to complete of complete one of the solution of the solution of the solution of the solution of a single share year. Labor (single solution of the solution of the solution of the solution of labor (single solution of the solution of the solution of the solution of the Material Solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the Material Solution of the solution of the solution of the solution of the Command Units of the Order 2 is 1995 to 1995	Kevin Miller	5/15/2023	6/12/2023	6/12/2023	https://www.age.com/ge_global/common/ddf/ safety/winternerg-progradows/hatura/ datastr/winder_ddffre-misgaton- plant/efference.docs/2021/070_005.ag	O	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
374	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	3	CPUC - SPD (Safety Policy Division)_005_Q3	3.How is PG&E incorporating subsurface variability (e.g., encountering hard rock, skpe, or other conditions presenting significant, physical obstacles) into undergrounding cost calculations? Provide an example.	PGEE recognizes that suburdice winkably combulses to undergranding costs bud does not incompare a separities absorbing combulses to undergranding costs bud does not incompare a separities absorbing costs and the individual project invelva inclusion is suburdice with ability and tow perfolie. PGEE describes constructions suburdices unsuburdices virtuality and how perfolie. PGEE describes constructions suburdices are suburdiced and the individual project invelvation is suburdiced and the perfolie. PGEE describes constructions suburdices are suburdiced and the PGEE description. The PGEE description of the PGEE description of PGEE description. The PGEE description. The PGEE description of PGEE description.	Kevin Miller	5/15/2023	6/12/2023	6/12/2023	http://www.ppe.com/ppe_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milipation- plan/reference-docs/2023/SPD_005.zip	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
375	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	4	CPUC - SPD (Safety Policy Division)_005_Q4	4 PGAE has stated that CellTrans howsh right requirements exceeded PGAE herch depth requirements. How has this impacted costs and planning? For planning parposes, what percentage of anticipated underground circuit miles will be impacted by the CellTrans trench depth requirements for 2023-2025?	PGAE has not made charge to our per mile cost forecasts related to Call man tench depth requirements. Thereing for Call man tench requirements is incorporate into include any period design spockages, include any period design spockages, which any period design spockages, contrast, there and ease costs and the spockast long spocka after PGAE has determined bat the Callman tench depth requirements are likely to apply. Carrently, this makes are used to be the spockast long design and projects during the project design them. The costs and particular tench of the Callman tension tension and the spockast long design and the spockast long design of the spockast long the project design them. The costs and participation tension tension tensions.	Kevin Miller	5/15/2023	6/12/2023	6/12/2023	https://www.ppe.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfrss/wildfre-mitigation- plan/reference-docs/2003/SPD_005.sig	0	N/A	8.12.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
376	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	5	CPUC - SPD (Safety Policy Division)_005_Q5	5. How does service life impact cost calculation?	PG&E's undergrounding cost forecasts represent the capital costs to construct projects. Service life is not considered in these calculations, but is expected to be longer than overhead lines. PG&E also expects that by undergrounding datifutution lines. PG&E's long-term costs for operations and maintenance, vegetation management, and other activities will decrease.	Kevin Miller	5/15/2023	6/12/2023	6/12/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: plan/reference-docs/2023/SPD_005.zjp	D	N/A.	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
377	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	6	CPUC - SPD (Safety Policy Division)_005_Q6	6. What is the estimated multipler for conversion from overhead (OH) line to underground (UG) line (e.g., 1.25 MB CH converts to 1.00 MB UG)? a Norwase to bit conversion rate derived? b Norwase to established as the accepted/penaling everage for project planning paperter?	justifies will discretesia. The organic elementatic connection of overheads to underground mittage (123) and 13 the organic elementatic connections of overheads to underground mittage (123) elementation of the project completed in 1222 to variable the available there is the projects, we enrowed approximative 212 contentiand lines and indicated frame will be number ground mittage that the setting is a strateging of the setting the setting and the setting of the setting of the setting of the setting and the estimated conversion after our overall projects frame will be be estimated conversions after our overall projects the setting is a strateging of the Discovery (1940 to 10.01, adgard) of the setting of the setting of the setting of the Discovery (1940 to 10.01, adgard) of the setting of the setting of the setting of the Discovery (1940 to 10.01, adgard) of the setting of the setting of the setting of the setting of the Discovery (1940 to 10.01, adgard) of the setting of	Kevin Miller	5/15/2023	6/12/2023	6/12/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disate(valdifs:w/wildin-wilding-wilding- plan/reference-docs/2023/SPD_005.zip	O	N/A	8.12.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
378	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	7	CPUC - SPD (Safety Polcy Division_005_07	7. On plot projects completed to state: a/Wat is as to total all-in cost per mBY MWAt is the total address of project costs per mBY SPD expects to use the MWAt is the total address of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of the state of the state of the state of the laboration of the state of	a. h 2018 PABE complete the pilot projects to coment overhead primary conductor to undergroup of primary or inductor. The bid ain cost par relis for Physics Close Cost and the pilot primary of the cost of the bid ain cost par relis for Physics Close Cost and the pilot primary of the cost of the pilot primary of the pilot School Cost and the pilot primary of the cost of the pilot primary of the pilot School Cost and the pilot primary of the pilot primary the pilot primary of the pilot Pilot Cost and the pilot primary of the pilot primary the pilot primary of the pilot Pilot Pilot Pi	Kevin Miller	5/15/2023	6/12/2023	6/122023	bita://www.age.com/age.pbba/common/adfu/ safetr/wide/safetramatano- dasater/wide/safetramatano- pan/reference.docs/2012/970_005.sp	D	NA	8.122	Grid Design and System Handering	Undergrounding of Electric Lines andro Equipment – Distribution
379	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	8	CPUC - SPD (Safety Policy Division)_005_Q8	8. Please provide WMP-Discovery2023_DR_TURN_007-Q001Atch01CONF.xtsx, used to address TURN Data Request 7, Question 1, discussing RSE calculation for system hardening.	Please see "WMP-Discovery2023_DR_TURN_007-Q001Atch01CONF.stsx."	Kevin Miler	5/15/2023	6/12/2023	6/12/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfires/wildfire-mitigation- plan/reference-docs/2023/SPD_005.zip	1	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
380	CPUC - SPD (Safety Policy Division)	005	CPUC - SPD (Safety Policy Division)_005	9	CPUC - SPD (Safety Policy Division)_005_09	format similar to the existing CPUC-reportable ignitions data (as in DR SPD_PG&E_2023_004 and at Wildfire and Wildfire Safety (ca.gov), under Fire Iontion Data).	a. The PCAE Historical lightions Data described on page 151 of PCAE's WMP is used as the targing data for the probability of gration mode portion of the WDRM vX. For modeling, the data and use of the reported capital is used when available is used with a provided in WMPA discovery/2022, DR, SPC 005- 000/004bct/01.4x <sup>-1</sup> . Which information has been aligned with the format call of the CPUC propriate ignitions. In some cases, not all data is available for these adational non-reporting ligntons.	Kevin Miler	5/15/2023	6/12/2023	6/12/2023	http://www.pge.com/pge.global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mtigation- plan/reference-docs/2023/SPD_005.np	D	N/A	6.2.1	Risk Methodology and Assessment	Risk and Risk Component Identification
381	CPUC - SPD (Safety Poloy Division)	006	CPUC - SPD (Safety Policy Division)_006	1	CPUC - SPD (Safety Policy Division)_006_Q1	most 'mature' miligation effectiveness as the effectiveness based on empirical data and cross utility collaboration, EPSS is the second most as it is based on empirical data, and that UG is the least mature mitigation effectiveness as its based purely on SME Judgement. PG&E agreed to update its undergrounding mitigation effectiveness encourage and relation to exercise the second microscience of the information.	POEE notes to the declaration of the singulation effectiveness can be compared in vectors ways, and disciplence approaches to calculate effectiveness of different miligations descent concessarily controllate a discrepancy. The miligation effectiveness and an effectiveness and an effectiveness and an effectiveness and an effectiveness and concerning and effectiveness and and and and and and and and and and	Kevin Miller	5/17/2023	5/22/2023	5/22/2023	http://www.spc.com/ane_aldoba/common/judfa/ calantive/wintergeness-areasenders-instructure- datastree/wintergeness-areasenders- glans/reference-decs/7033/PP_006.op	٥	N/A	8.18.1.1	Grid Design, Operations, and Maintenance	Protective Equipment and Device Settings
382	CPUC - SPD (Safety Policy Division)	006	CPUC - SPD (Safety Policy Division)_006	2	CPUC - SPD (Safey Polcy Diveion_006_02	2.POLE exerted frei POLE is addressing the risk from secondary lines and service dreps in part via replacing the secondary with consistent of a secondary concretors in time of the secondary with consistent of a secondary concretors in time of the secondary secondary in reset to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging update locates the 0% milliption effectiveness is only meet to be a messaging of the secondary in the messaging?	a. A de doaces d'arrige a tutil meeting with SPD on May 3, 2023. PABE currently able in halving point & PABE websits, and it is a consome materials but PABeoing overhead powerines underground induces ignition risk by approximately XPK in the indigition agained the barrais, or the oricinal segments, actually being undergrounded, and rold to other ansas by other diverse the undergrounding takes places. This would near adjust being and any segments and any being undergrounded, and rold to other ansas by other diverse the undergrounding takes places. This would near adjust being and any segments and any beat they are not long undergrounded. TAGE has considered ig powellar and endergrounded. However, PABE containers in powellar to measure undergrounded. However, PABE containly records frequences materials and the measure and the other diverse barrow and the measures material and the measure. The other containers and powella agains and the measures and the other diverse barrow and the adjust and and and and and any and the other diverse barrow and the measures material and the measures. The other diverse the adjust and any and and any adjust and any to be as outperformed to measures material and the measures and any adjust and adjust and any adjust any adjust and any adjust and any adjust any adjust and any	Kevin Miler	5117/2023	5/22/023	5/22/2023	http://www.ope.com/are.alshal/common/jedty/ safetry/wite/mergency-programs/safetration- disater/wite/wite/mermetgencom/ glan/veference.docs/2013/DPD_006.sp	D	NA	8122	Grid Design and System Handering	Undergraunding of Electric Lines andro Egispinent – Distribution

383	CPUC - SPD (Safety Policy Division)	007	CPUC - SPD (Safety Policy Division)_007	1	CPUC - SPD (Safety Policy Division)_007_Q1	1 What yours of onewest conductor (bins of conductor, material of conductor, realing) angle consistence of PEAE can prior to product that frames manufacturer, the works for priority of PEAE can and the PEAE choose different types of covered conductor types near coastal areas?	The CONFIDENTIAL attachments are being provided pursuant to the accompanying confidentially discultation. The State III and IIII and IIIII and IIIIIIIIII	Henry Sweat	5/17/2023	5/18/2023	5/18/2023	http://www.apc.com/apc.aloba/common/adu/ calabu/www.apc.com/apc.aloba/common/adu/ disate/www.aloba/adu/acom/apc.aloba/ disate/www.aloba/adu/acom/apc.aloba/ plan/reference-docs/2023/9/D_007.sig	3	N/A	8.1.2.1	Grid Design and System Hardening	Covered Conductor Helalitation - Distribution
384	085	006	OEB_005	1	0EIS_004_01	each to guard closed, as applicable (Missimon-AFT). Detail Relatived 19 honly H level winn orders that were closed in 2022 and 05 that are sell apon. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and implicit being used. In 2024 and 06 that are second and and one of the 2024 and 06 that are a work order meets splition risk citizes, relating any relevant thereofulde (approximate and that are set approximate CPG) and one that the 2024 correction band on those that, relating any relevant thereofulde correction band on those that are set and an and that are RALE correction band on those that are set and an and that are set are set and that are set are set and that are set and t	The CONFIDENTIAL antichemis are being provided pursuants to the accompanying confidentially discussion. In each two "Net and both processors and an experiment and the second se	Dakota Smith	5/18/2023	5/23/2023	5252023	http://www.pge.com/pge.globa/common/jedit/ addr//mergency-programs/shtural- datastr/viderence.adoo/25/3/005.08.pg	8	NA	8.17	Open Work Orders	NA
385	OEIS	006	OEIS_006	2	OEIS_006_02	Regarding (PAEE): Other Data Requests: A showlot for following confinancial attachments from Californica attachment i Attachment 1 mergonase to Data Request 10 Joursino 3. A Readment 1 mergonase to Data Request 10 Joursino 3. b. Proyote for following conferential attachments from UKIN Data Requests: I Attachment 1 mergonase to Data Request 10 Joursino 1. i Attachment 1 mergonase to Data Request 30 Joursino 1. i Attachment 1 mergonase Data Request 70 Joursino 1. i Attachment 1 mergonase Data Request 70 Joursino 1. v Attachment 1 mergonase Data Request 70 Joursino 1. v Attachment 1 mergonase Data Request 70 Joursino 7. v Attachment 1 mergonase Data Request 70 Joursino 7.	The CONTIDENTIAL attachments are being provided pursuant to the accompanying conditiontially disclaration, a Please see WWIP-Discovey, <u>BP</u> _OEIS, 006-002/Areh01CONF-ap <sup>+</sup> for the requested conditional trainments previous provided to L Arbocates. b Please see "WWIP-Discovey, <u>BP</u> _OEIS, 006-002/Areh02CONF-ap <sup>+</sup> for the requested conditional attachments previously provided to TUNK.	Dakota Smith	5/18/2023	5/23/2023	5/23/2023	https://www.age.com/oge_global/common/odis/ alastry/windersency-programedness/natural- disastry/windersency-biological plan/reference-docs/2023/OEIS_006.stp	2	N/A	NA	N/A	NA
386	OEIS	006	OEIS_006	3	OEIS_006_Q3	Regarding PGAEs response to TURN's Data Request 7, Question 3: 1. VPF score the circula segments lated in part (b), provide the following via Excet 1. VPF score 1. V Statistics (Constraint) 1. V Statistics (Constraint) V Statistics (Constraint) V Statistics (Constraint) V V V Statistics (Constraint) V V V Statistics (Constraint) V V V Statistics (Constraint) V V V V Statistics (Constraint) V V V V V V V V V V V V V V V V V V V	Pasas easi auto-mert VMP-Bicocore/2023 DP, CEE (2004.0003Mc01.skx* for the requested cost asystem of table Pasas note the following - There are affections between the VVDRM v2 and the VVDRM v3 and, as a resul, there are the cost and cost table socies to a cost and the or the variable - The VVDRE and the VVEE Score are the same as described on page 964 of the VMP. - In the previous TURM response, CAMP EVERS 21081.2101 was referenced momently and has been corrected to CAMP EVERS 21081.2101 was referenced - Table available with response, CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced - Table available with response, CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrectly and has been corrected to CAMP EVERS 21081.2101 was referenced incorrect been corrected to CAMP EVERS 21081.2101 was referenced incorrect was an experiment.2000 was referenced incorrect was an experiment of the correct point and an experiment and the correct of the VEE EVERS 20081.2101 was referenced incorrect was an experiment of the correct point and correct incorrect was an experiment of the correct point and correct incorrect was an experiment of the correct point and correct incorrect was an experiment of the correct point and correct incorrect was an experiment of the correct point and correct incorrect was an experiment of the VEE experiment of the correct point and	Dakota Smith	5/18/2023	5/23/2023	5/23/2023	https://www.pae.com/pae.alobal/common/pdfs/ safety/memrance-preparedness/hatural- disaster/wh/dirw.whildirm.whipstation- plan/reference-docs/2023/0115_006.stp	1	N/A	8.122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment - Distribution
387	OBS	007	OEIS_007	1	068_007_01	c) Regimps Samiss provide to constrems due to PSPS and wild'in emergencies in Section 14.4, the full anter of annotes PABE provides to constrems due to the semigration of the section of the set and the section of the set and the set of annotes in the section of the set and the set of the set o	and the second secon	Alan Solomon	5/24/2023	5/30/2023	5302023	http://www.ape.com/pae.aloba/tommon/addi/ gdatu/mmtpamac.aroacedinas/initia.al disstar/vieldines.wikifers.mitigation; plan/inference-docs/2003/2013_007.ap	O	NA	846	Energincy Preparadress	Custome Support in Wildle and PSPS Emergencies
388	OEIS	008	OEIS_008	1	OEIS_008_Q1	Regarding Vigotation Management Openiess In 1848 - 6 - 22 / POAE - 2023-2023 WW / status that one of the objectives is to "Determine value of a most by 'a mathematic back data set" a. Experior enable in most by 'a mathematic back data set " a. Experior enable in most by 'a mathematic back data set " a. Experior enable in most by 'a mathematic back data set " a. Would the data set to like SCE and SDGAE's the inventories?	a. A null-year hotiorcial tee data set in the context is a data extramplet from all interval year-own year the data available context year of the year work of the term decision makers at various tays of the yeardoot methods and the term decision and the provide term decision of the term decision makers at various tays of the yeardoot methods and the term decision of the term decisi	Dakota Smith	5/25/2023	5/31/2023	5/31/2023	http://www.ape.com/pae_aloba/rommon/pdt/; straty/remerancy.organetress/stratal- disate/vielding-midgine-migation- plan/reference-doc/2012/015_008.ap	0	N/A	82225	Vegetation Management and Inspections	Focused Tree Inspections

389	CEIS	008	065 <u>.008</u>	2	0615_008_02	Regarding Lindrepsonding Workshim Targetin as Explain My/CLEE tase relational conferenceding targeting provided within this subgrant within compared PSELS 2022 UMVP to the 2022-2025 VMVP. In Provide to versions of an update Table (PSEL8, 11, 23 Inter PSEL8, 12, 23 Inter PSEL8, 12, 24 Inter PSEL8, 2022 VMVP. In Provide to versions of an update Table (PSEL8, 12, 23 Inter PSEL8, 12, 23 Inter PSEL8, 12, 24 Inter PSEL8, 2022 VMVP. Interpretending concerning and the Interpretending and the Interpretending concerning and total.	In the 2021 WMP FOLGE (analysis) is a bit to independent 01:000 destination undergrounding 3:400 miles from 2022 3020; FOLGE submitted a workpain bit undergrounding 3:400 miles from 2022 3020; FOLGE submitted a workpain bit submitted 3:11 film entire bits represent (2022) WMP Fails (ReVARC) 22:220; MMP FOLGE from supprese to independent of the film entire of 10:000 miles 10:000 cross miles in and near they huldlen relate areas. In the 2023 3020 MMP, FOLGE from supprese to independent of the film entire of 10:000 miles and and the film entire of 10:000 miles areas. In the 2023 3020 MMP, Faile FOLGE in supprese to independent of the film entire of the 2023 MMP, Faile FOLGE in a supprese to and near the film entire of the 2023 3020. FMP, Faile FOLGE is a suppresent of the suppresent on the supersent on the suppresent of the 2023 S020 FoLGE 21:000 Cross S020 MMP and 2023 MMP FOLGE in separation test in 10:000 mile. 21:000 Cross S020 MMP and 2023 MMP FOLGE in separation test in the suppresent of the 2023 S020 FoLGE 21:000 Cross S020 MMP and 2023 MMP FOLGE in the suppresent on the suppresent on the 2023 S020 FoLGE 21:000 Cross S020 MMP and 2023 MMP FOLGE in the suppresent on the suppresent on the 3020 MMP foLGE 21:000 Cross S020 MMP and 2023 MMP FOLGE in the suppresent on the 3020 MMP and 2020 MMP foLGE and suppresent to Beause Bits (B) Bits (1) the experiments and the summary for anone cross source of the suppresent on the supersent on the suppresent on the suppresent on the supersent on the supersent on the suppresent on the supersent on the Suppresent on the Suppresent on the supersent on the Supersent on the Supersent on the Supersent on the Suppresent on the Suppresen	Dakota Smith	525/2023	5/31/2023	5/31/2023	http://www.apr.com/patr.skiba/common/edit/s judits/mmrgency:prosections/initia. datate/widifices/widifice.mitgution. phn/reference.docs/2023/OFE.008.cp	1	NA	8123	Oris Design and System Hardening	Distribution Pole Registroments and Reinforcements
390	OES	008	OES_008	3	OEI5_008_Q3	Regarding Industrian The Button a Frank PSAT: such a clear had rate for dashbation detailed and part of respections respectively, broken driven by quarter from 2018 to 2022.	separate to kellife milipation in light of developments and services. In the Willer services. J. 21: 6::00:110:10245; Isoket Boot methods and the services of the services of the services of the service respective on the states below. Reaso note that inspections are not everly distributed by quarter, on 1944 and a sub provide the service million for service house the services of the service of the service of the services of the service of the services of the service of the services of the service	Dakola Smith	5/25/2023	6/5/2023	652023	https://www.gge.com/gge.gtoba/common/ydfu/ udets/viewagency-groppediration/statual- datate/wider/widere mitgatato. gkal/inference-dou/2012/018-084.pg	0	NA	8132	Asset Inspections	Distribution Asset Inspections
391	OEIS	008	0615_008	4	QEIS_008_04	Insgending POLIST: response To TUMIN CR 10 Operation 4 A Provide Alexionme with the following additional columns: L Long / of the (m) L Long / of the (m) L V Disk Area V Disk Polistic Alexion (Columna) V Disk Polistic Alexion (Columna) V Disk Polistic Alexion (Columna) I ORED VVLLIP / 20111064 I ORED VVLLIP / 20111064 I ORED VVLLIP / 20111060 I ORED VVLLIP / 20111060	ACT 18/495-18.095-42.195-42.095-42.075 a. Pease see attachment "WAP-Discovery2023_DR_OEEE_008-0004Actio1.stx" for the regardle dipdate. Length of leng (n), V3 Mean Re& Soron, V3 Tod Re& Soron, and V3 Re& exist in stort of Long Contexp (n), and the respective miles, as the original data regard regardle re	Dakota Smith	525/2023	5/31/2023	5312023	https://www.am.com/pam.elohd/common/pdf/ gdety/mmrgency.progradines/influtael- disator/waldfree-mitigation- phn/reference-docs/2023/OFL-00L.sp	1	NA	Appondia D	Ansas for Continued Improvement	ACI POLE 22.34 - Revise Process of Honorading Walter Mitigators
392	CPUC - SPD (Safety Policy Division)	008	CPUC - SPD (Safety Policy Division)_008	1REV	1	SPD approximates the timely response and provision of ignition data as requested, via "WWP-Discourage 2012; DR_SPD, cu-000 MArbol," However, it appears the data in Columns U ("Outage Date") and V ("Outage Time") were provided in an incorrect formatif for mote laynoid moved. PGAE needs to respinite the data and correct outage data and time information. Please provide a corrected data file with nones beynotif on 4% of the the correct bands. (I data data file with nows beynotif on 4% of the to correct bands. (I data data file with nows beynotif on 4% of the spreadsheat are in the correct format. Provide corrections in the spreadthet and result.	Please see "WMP-Discovery2023_DR_SPD_008-0001Atch01 sist" for the updated spreadsheet with the requested corrections to columns U and V.	Kevin Miller	5/26/2023	5/31/2023	5/31/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/SPD_008.ajp	1	N/A	Appendix D	Areas for Continued Improvement	ACI PG&E-22-06 – Addressing Increase in Risk Events
393	QEIS	009	OEIS_009	1	OEIS_009_Q1	On: Regarding PCAE's Secondary and Service Lines What percentage of PCAE's exceed 2023.2021 undergrounding projects have associated secondary or service here? What is the melange of axian here? No What is the ratio of undergrounding appropriate PCAE's scoped 2023-2023 undergrounding projects? (I, is or every rise of live undergrounded, how many white of accordary or service here remain)	a. Most, Find al, di PGAES undergranding projects have associated secondary and service free because our contentre are service free horspublishes FARES FARES GRS synthemises not accurately represent al associatery and service conductors in advanced and an advanced service conductor mission of the service value to calculate secondary and service conductor mission in GIS. De Passe see the response to subgard (1) advanced by resylficitic and cell final value to calculate secondary and service conductor mission in GIS. De Passe see the response to subgard (1) advanced by resylficitic participation value to calculate secondary and service end to advance of the sensing primary advanced secondary and service when it is adjustent to the ensiting primary secondary gray services, the concrete, and installing treakinary connectors with the correct and installing.	Dakota Smith	6/1/2023	6.6/2023	6/6/2023	https://www.pgc.com/pgg_global/common/pdfs/ gaftyl/memzency-pregramedness/natural- disaster/winfores/wolfer-migitation- plan/reference-docs/2023/2015_009.stp	O	N/A	8.12	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution

394	CPUC - SPD (Safety Policy Division)	009	CPUC - SPO (Safety Policy Division_009	1	CPUC - SPD (Safely Pole	1/On pages 346-347 of the 2023 WMP PO&E discusses its risk reduction from undergrounding work and tables. "No part will alway PCBE to legarity at instantian work of the experiment of the experiment of the experiment of the experiment differs risk by the exist of a 42 PCBE and the experiment of the present multiple risk instantian and the how PCBE calculated the present multiple risk instantian and experiment and the present of the experiment of the experiment of the present of the experimen	PAGE columba The 1B present risk nuclearly and the same process as collects in Section 7.2 of the Columba Co	Kevin Miller	6/27023	6/8/2023	6772023	https://www.ase.com/pag.ak/bd/scorecos/adf/ 2010.0000000000000000000000000000000000	1	N/A	8.12	Grid Dasign and System Handering	Undergrounding of Earchite Lines and/or Epigement – Distribution
395	CPUC - SPD (Safety Policy Division)	009	CPUC - SPO (Safety Policy Division)_009	2		2/On page 645 of to 2023 WMP PCBE rates have has been a "Reduced size and duration of PSPS events" and claims "The is an inductor of increased operational mathing", facility, and replace materials (by mathing), and operating materials (b) and the processed operational mathing, facility, and resilience is also relying on other processes such as PPS (list top)?	In significantly reduce the public subsymption of de-energization by the comparing number segments of the gradient his close confrest on the fee catical water broots, ruther than de- energized gradient and the close confrest on the fee catical water broots, ruther than de- energized gradient and configuration of the control of the configuration of the machine close of the expected de-energization (see section 8.4.4.2 of 20.422, 20.221 VMP). Addies 20.421 VMP), which is close to close the self of the section 1.4.2.1 of and predict be defined for the section of the section 1.4.2.1 of and predict be defined for the section of the section 1.2.2.1 of history and pressure to self the setting table the self one enclose predict and the setting and pressure of the section of these, ruthers, maker assis, to get catholines that is nervice table to be the ruther history and financial ruthers and financial and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices of restance (notes excells and the ruther beaching and increasing securices and the ruther security and the ruther beaching and increasing security and restance in the security beaching and the ruther beaching and the ruther gradient to conclusion the security beaching and the ruther beaching and the security predict and the ruther beaching and the ruther	Kevin Miller	6/22023	6/8/2023	6772023	http://www.ape.com/ope.sk/bis/common/addi- yadda/commonscy:geogramedices/initiate2- disaster/weldires-weldire-megation. plan/reference-docs/2023/929_009.ap	0	NA	9.12	Public Safety Poser Shutoff	Identification of Frequently De- Energized Circuits
396	CPUC - SPD (Safety Policy Division)	009	CPUC - SPD (Safety Policy Division)_009	3	CPUC - SPD (Safety Polic	3)PG&E has less han the required number of personnel with required training for several categories in Table 8-39; PG&E's Personnel Training Programs for Walling and PSPS Events. Other tables related to staffing indicate if, for example, all staffing will complete training on time and reasons for not all being completed is the timing of table's required provision. Why are there less than required values of personnel not.	regards (see section 7.3.5.8.6 of FGB2ES 2023 WHP). - Supporting whereas backments Francy Classifier Roundation for Independent Lines Centra, ICRAC (and Communk) Sease Classifications (200) resource. Description of the section of the section of the section of the section of the concerna of the more advanced section of the section of the concerna of the more advanced section of the section of the concerna of the more advanced section of the section of the concerna of the more advanced section of the section of the concerna of the more advanced section of the section of the section 2004. 2004. Definition of the section of the section of the section of the concerna of the more advanced section of the section of the section of the 2004. Definition of the section of the section of the section of the 2004. Definition of the section of the section of the section of the section of the 2004. Definition of the section	Kevin Miler	6/2/2023	6/8/2023	6/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/SPD_009.zip	0	N/A	8.1.8.3	Grid Operations and Procedures	Personnel Work Procedures and Training in Conditions of Elevated Fire Risk
397	CPUC - SPD (Safety Policy Division)	009	CPUC - SPD (Safety Policy Division]_009	4	CPUC - SPD (Safety Pete	4)PGAE provides means to verify message nonpit in Table 8-08 PGAE 9 Putcheds for Emergency Communication to Stakeholder Groups, How accurate is the nenetif adformation with regard to verifying messages are inschring intended in messages not bring set if to a new number or persons no longer in the household()	address on field for the customer of record associated with the pretines destified an authorized and the second associated with the pretines destified and any writing data and any second associated approximation on an annual basis method and an authorized by the MA cost at approximation on an annual basis and the second associated and the second associated and and any writing data and any second associated and any second associated and any writing data and any second associated and any second associated and any second and any second associated and any second associated and any second and any second associated and any second and any second associated and any second associated and any second and and any second and any second associated any second and any second and any second associated associ	Kevin Miller	6/2/2023	6/8/2023	6/7/2023	http://www.spe.com/pag.global/zoomoon/pdfl2 stdts/viewsame/geogramides/shatash district/widfl2/size/widfl2/size/size/size/ elan/reference-dos/2023/993-509-sp	o	N/A	8441	Emergency Preparedness	Protocoli for Emergency Communication
398	CPUC - SPD (Safety Policy Division)	009	CPUC - SPD (Safety Policy Division)_009	5	CPUC - SPD (Safety Pole	SIPCAE issues notifications to APNAB nategores. How does PCAE income that these notifications are received and that contact information is up to date? To come information and the province and product with that the contact contact is the product of the product information are being received by the intended recipients?	contains the the purposes of calage profilection. Or Mills and V contenses are set and annual communication after by email or a postance of an email address is not provided by the customery between March and address to interface of the provided by the customery between March and address to interface of the provided by the customery between March and and Stir Vindmatch is updated adamatically and in mail-time where a customer tops into the PG48, account of the provided by the customery between March and March 2000 (Content of the provided by the provided by the provided by Respects to charge context information can be submitted in a mail by the adments, therefore, there is no excluded adding memory memory on a provide by the charge of the provided by the provided by the provided by the provide by customers with either instance of march context and exclusion context information is an exclusion of most directly. To Duby Assess and Calary context information is an exclusion of most directly in the provided by the context information by provided by spec toberane and StateForm Application is and Stir Context information to context. CALEE/EFXA and induition to mark and by spec toberane not adhering and exclusion and Stir Context information to account the provided by and the provided to the state and Stir Context information to context. Figure and the provided is a trained as baseling customers as the event of the state information to context. Add Stir Context information to context and by an extension of the state from the customer, e-mails agreed on a train which the e-mail a clocket, or the customer as a success of a tak with the e-mail a clocket, or the customer as a customer in the customer and a clocket or the customer as a customer and account and the context mark in the e-mail a clocket or the customer as a customer and account mark in customer and the customers and the customer and t	Kevin Miller	6/2/2023	6/8/2023	6/7/2023	https://www.ape.com/pee_doba/common/pdf/_ staticy/exercency_angurations/https:/ dobartel.edd.ncs/statications/https:/ pain/reference.doi/2011/070_000.ap	o	NA	853	Commanily Outreach and Engagement	Ergagement With Access and Functional Needs Psychologies
399	CPUC - SPD (Safety Policy Division)	009	CPUC - SPD (Safety Policy Division)_009	6	CPUC - SPD (Safety Polic	6)POLE mentions pre-pandemic in-person engagement. Does POLE have data comparing pre-pandemic engagement to pandemic timeframe engagement efforts and unner other three basedwards? For instance, are there metriculate regarding con-AP-NMI and AP-NMID?	For commutity events and gaugity twelve of calomer althodizance/interest. PRAEE does not have specifics can calomer demographics them of what althod on the land events. Regardlation is global can calo the fail events in the product and the specific can calored metagenetics in them of what althod be interpreted. The prediction of the specific calomer although the specific calomer although the conducted in pranom, exception all out AE Cultures websers. During and good them conducted in pranom, exception all out AE Cultures websers. During and good them 2023 in our 1 although tools of the specific community, what all even the interpreted of the specific community, what all even the regiment and the specific community, what all even the regiment although the production of the specific community, what all even the regiment and the production of the specific community, what all even the regiment although the production of the specific community, what all even the regiment although the production of the specific community, what all even the regiment although the production the truth of the specific community production, the althy to some nor contents to leave all out on the truth of the specific community. The specific community although the specific community of the specific community and even the regiment although the truth out the truth of the truth or specific community and the specific community of the specific community and the specific community of the specific community and the specific community of the specific community and specific community of the specific community of the specific community and specific community and specifi	Kevin Miler	6/2/2023	6/8/2023	6/7/2023	https://www.gap.com/gap.sk0bal/rammon/refls/ <u>Math/Juma.pankow/www.gap.com/gap.gap.gap.gap.gap.gap.gap.gap.gap.gap.</u>	o	N/A	8.5.3	Community Outreach and Engagement	Engagement With Access and Functional Needs Populations

400	CPUC - SPD (Safely Policy Division)	009	CPUC - SPD (Safety Policy Division)_009	7	CPUC - SPD (Safety Polic	7/PCAE state but if an APN custome does not arreser the door, the notification for the states and an and an array of the state of the states o	Durgs a PPIP event, medical baselies customers notive advantatic calls, test and e mais at the same fairbains at the general outcomer oralizations. In addition, the same fairbains at the general outcomer oralizations. In addition, the same fairbains at the same fairbains and the same fairbains at the same	Kevin Miller	6/2/2023	6/8/2023	6/7/2023	https://www.pec.com/peg_elobal/common/jefty/ <u>Valety/mergency.proparations/indusal</u> disastrivaling/valetimergations plan/reference-docs/2023/3PD_009.np	0	N/A	8.5.3	Community Outreach and Engagement	Engagement With Access and Functional Needs Populations
401	065	010	OEI5_010	1	OEI8_010_01	CO1 Regarding Underground Egypment Fallwes CO1 Regarding Underground Egypment Fallwes registremethyle investigation for the CO1 Egypment Egymenologie Investigation of the CO1 Egypment Egymenologie Investigation of the CO1 III Variant Egypment Co1 III Co1 III Variant Egypment Co1 III Co	requestes de probable final spans franc 2016 - 2022. Please not the large drying de probable de large de la	Dakota Smith	7202023	83/2023	80/2023	NA	1	Yes	8331	Stational Asserters and Forecastry	Existing Systems, Technologies, and Procedures
402	OEIS	010	OEIS_010	2	OEIS_010_02	002. Regarding Underground Faulty Pris Includes a. Phonde a list of any includes in reported to the CPUC including free caused by underground equipmentificatiles or a PEGE inderground statist from 2015 to 2023 equipmentificatiles or at PEGE underground value from 2015 to 2023.	equipment/facilities or at PG&E underground vaults from 2015 to 2023. We are including "WMP-Discovery2023_DR_OEIS_010-0002Atch41.pdf", which will provide the incident location and date for each prenet being produced of the produced of the product of the prod	Dakota Smith	7/20/2023	8/3/2023	8/3/2023	NA	41	Yes	8.3.3.1	Situational Awareness and Forecasting	Existing Systems, Technologies, and Procedures
403	OEIS	010	OEIS_010	3	OEIS_010_Q3	OI3. Buy ndig Undergranding Effectioness a Hour FORE Languages and an argument gradient and free the consideration when the effectiveness of undergranding as a intigation for reducing wildine red.	Sense and a participant the spectra is an emittable of spectra part of the The sessement advances in the spectra of the spectra of the spectra of the animal participant barries are set indeproved participant characteristics, such as animal participant the spectra of the spectra of the spectra of the spectra of the spectra of the spectra of the spectra of the underground assets. PG&E has not seen an underground participant spectra the advances in the spectra of the spectra of the underground assets, PG&E has not seen an underground part spectra of the spectra of the spectra of the spectra of the underground assets, which minimate is exportantly for spectra spectra dataloging and participants. The site spectra of the spectra of the spectra of the spectra of the spectra of the spectra	Dakota Smith	7/20/2023	8/3/2023	8/3/2023	N/A	0	Yes	833.1	Situational Awareness and Forecasting	Existing Systems, Technologies, and Procedures
404	CES	010	OEIS_010	4	068_010_04	OA. Regarding POIE's Recert Underground Vaul Fires in San Francisco a. Provide the expected causer seah nexet underground vaul fare that a between of se associated ergarment in each of the vaul firer, in VBAE garang on only puck-expected and part of a planet dergrounding for dataform tows in State encodering and reducing any esociated gridton mat?	IPGE des not opsenfangt ysats whether grillson events how scored in a ward or objets a wark. However, whether services of a submotive strandowney wards performs nPGEATs grillson records, scorening on Aprel 28, 2023 and July 2, 2023. DREL individuality in respect to be reformed or these two next events having performs nPGEATs grillson records, scorening on Aprel 28, 2023 and July 4, 2023. DREL individuality and grillson records, score and score and the services of the service of the service of the services of the services of the Resource of the AV and and an approximately 2023 hours to usualls feel by the Marran 4064 AV availant of the service of the services of the services of the Resource of the AV availant of the services of the service of the services of the services of the services of the services of the service of the service of the services of the services of the services of the service of the service of the services of the services of the services of the service of the service of the services of the service of	Datos Smb.	7202023	83/2023	83/2023	NA	õ	Yes	8331	Station Aureness and Forecastry	Exciting Systems, Technologies, and Procedures
405	CalPA	Set WMP-26	CalPA_Set WMP-26	1	CalPA_Set WMP-26_Q1	(a) Please describe your general process or strategy for developing load forecasts. (b) Do you have a written process or procedure for developing load forecasts? (c) if the answer to (b) is "yes", provide a copy. (c) if the answer to (b) is "yes", explain why not.	a Please set WHP-Decompto20, 2019. Califorciade, 2024-2034 Math 14 a secondar of the Debathon Pennet Present. This down was satisfield as part of the 2020 GR-Debathon I Califord Present. Test Software Lange and the 2020 GR-Debathon Califord Present Test Software (Califord Present Present and Net PGE) has a writempose for preducing manufactulation for Software (Califord Present Debathon Present Present Present Califord Present Present and Net PGE) has a writempose for preducing manufactulation for Software (Califord Present Decompto2020; DM Califord Present Califord Present Present Present Present Present Present Present Present Present Present Present Present Present Present Present Present Present PresentP	Holly Wehrman	7/27/2023	8/10/2023	8/10/2023	N/A	2	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
406	CaIPA	Set WMP-26	CaIPA_Set WMP-26	2	CaIPA_Set WMP-26_Q2	(a) Do you consider load growth projections when you determine which system hardware to daily for which entitypates propose? (b) if the sinsers to (b) is "yes", explain how bod growth projects influence your (c) if the areaser to (a) is "ro", explain why not.	a) No. The choice of which system hardwring measure is degiven for widths migration purposes in write-mice widths of the second of the seco	Holly Wehrman	7/27/2023	8/10/2023	8/10/2023	NA	0	N/A	8.1.2.2.	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution

407	CaPA	Set WMP-26	CaIPA_Set WMP-26	3	CaIPA_Set WMP-28_Q3	(a) When you plan system hardwing projects for walfiles mitigation purposes, do you (bit) Purposed approximation of the property of the property of the comparison of the property of the property of the property of the C December para process for excapating frequencial head and with its the design of system hardwing projects (for instance, which scenarios of possible head gravit as considered).	a) Yes, there use plan system heteroring protects for within emigation purposes the social set of the operation tay is thirting of processible bases of the social set of the social second second set of the social second set of the social second second second second set of the social second set of the social second sec	Holy Wehrman	7/27/2023	8/10/2023	8/10/2023	WA	0	N/A	8.12.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
408	CaPA	Set WMP-26	CalPA_Set WMP-28	4	CaPA_Set WMP-26_Q4	(a) In a hybrid hare conductor to connect conductor connection project, is the interfactor to matrical, necrease, or diversase the load capacity at peak operating temperatures? (b) Equilan the reasoning for your response to part (a).	In de dicatatoppie utilitaria, Wilei conversito picon thate inconduct to covered conductor, we ensure that we maintain the back copies/lip picel, at a maintain. We also each who co Dicata conductor, we ensure that the maintain creater capacity at picel, at a maintain we have a second picel of the back picel counter and the picel picel conductor to controlling or any on the back picel counter and the picel picel conductor to picel and the back picel counter and the picel picel conductor to picel and the picel picel counter and the picel picel conductor to picel and picel picel picel picel picel and picel picel counter and picel picel picel picel picel picel picel picel picel pi	Holly Wehrman	712712023	8/10/2023	8/102023	MA	0	NA	8122	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Epignment – Distribution
409	CalPA	Set WMP-26	CalPA_Set WMP-26	5	CaIPA_Set WMP-26_Q5	(a) Are all new covered conductor installation projects designed to accommodate loads greater than current capacity for the same circuit? (b) if the answer to (a) is "yet", regulatin how. (c) if the answer to (a) is "yet", regulatin why not.	a) In general, new covered conductor systems are designed to accommodate forecasted growth in an era, where applicable, and for operational capacity requirements to support subliciting and regular maletenance. However, not all areas are forecasted or equire additional capacity for regular or emergency bads, b) Please see our response to subpart (a). c) Please see our response to subpart (a).	Holly Wehrman	7/27/2023	8/10/2023	8/10/2023	N/A	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
410	CalPA	Set WMP-26	CaIPA_Set WMP-26	6	CaIPA_Set WMP-26_Q6	(a) Are all overhead to underground conductor conversion projects designed to accommodate loads greater than current capacity for the same circuit? (b) if the answer to (a) is "yes", organia how. (c) if the answer to (a) is "yes", organia why not.	a) In general, new underground systems are designed to accommodate forecasted growth in an area, where applicable, as well as for operational capacity requirements to support switching and regular maintenance. However, not all areas are forecasted to require additional capacity for regular or emergency loads.	Holly Wehrman	7/27/2023	8/10/2023	8/10/2023	NA	0	N/A	8.1.2.2.	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
411	CalPA	Set WMP-26	CaIPA_Set WMP-26	7	CalPA_Set WMP-26_Q7	Describe the challenges or advantages entailed in increasing bad capacity on a circuit that has previously been hardened with covered conductor.	b) Phese sec or response to subject (b). (b) Phese sec or response to subject (b) Phese sec or response to subject (b). (c) Phese sec or response to subject (b) Phese sec or response to subject (b). (c) Phese sec or response to subject (b) Phese sec or response to subject (b). (c) Phese sec or response to subject (b) Phese sec or response to response t	Holly Wehrman	7/27/2023	8/10/2023	8/10/2023	N/A	0	N/A	8.1.2.2.	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
412	CaPA	Set WMP-26	CaPA_Set WMP-26	8	CaIPA_Set WMP-26_Q8	Describe the chainings or advantages estable in increasing load capacity on a oracit that has previously been hardened with underground conductor.	The charges or advertages associated with hormasing capacity on an underground electric distribution will after disposite on variable the underground against distribution of the second se	Holy Wehrman	7/27/2023	8/10/2023	8/10/2023	<u>N/A</u>	0	N/A	8.12.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Epulpment – Distribution
413	CalPA	Set WMP-26	CalPA_Set WMP-26	9	CalPA_Set WMP-26_Q9	Provide a list of all circuits in your system. For each circuit, provide: (a) Circuit ID Number (b) Peak load in Amperes observed since January 1, 2014.	TEURIC.	Holly Wehrman	7/27/2023	8/17/2023					8.1.2.2.	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
414	CalPA	Set WMP-26	CaIPA_Set WMP-26	10	CalPA_Set WMP-26_Q10	(b) Peak load in Amperes observed since January 1, 2014. (c) Croud Cassolin in Amperes. Provide updated CIS alyees of primary distribution, secondary distribution, and (c) Croud ID Number (b) Peak load in Amperes observed since January 1, 2014. (c) Circuit Classich Amperes.		Holly Wehrman	7/27/2023	8/17/2023					8.1.2.2.	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
415	Capa	Set WMP-27	CaIPA_Set WMP-27	1	CaIPA_Set WMP-27_Q1	The orbits table for Glowing: The orbits table for Glowing Constraints (22.2 billion results that a provide the set of		Holy Wehrman	8/4/2023	8/18/2023					82225	Vegetation Management and Inspections	Focused Tree Inspections
416	Capa	Set WMP-27	CaIPA_Set WMP-27	2	CaIPA_Set WMP-27_02	The ortice states the following: The actives and provide provide the state of the states of the states the California and provide provide the state of the states of the states alongial population of the states of the states of the states of the states alongial population of the states of the states of the states of the states with states of the states of the states of the states of the states of the states of the states of the states of the states of the states of the states with states of the states all dependent in the states. In present is the states, being of the states of the states of the state interviewe compared in the states. In present, the states is bad to part (a) provide the states of the interviewe (meansion).		Holy Wehrman	8/4/2023	8/18/2023					82225	Vegetation Management and Inspections	Focused Tree Inspections
417	CaiPA	Set WMP-27	CaIPA_Set WMP-27	3	CaIPA_Set WMP-27_Q3	The actions taken the following: [PGAS] prove says that not was targety ineffective and is eliminating the program, according to an internal analysis reviewed by The Wal Street Journal and interviews with utility executives. a) Please expanding that is meant by the statement quoted above that the work described in the article was "targety ineffective."		Holly Wehrman	8/4/2023	8/18/2023					8.2.2.2.5	Vegetation Management and Inspections	Focused Tree Inspections

418	CaIPA Set WMP	27 CaIPA_Si	iet WMP-27	4	CalPA_Set WMP-27_Q4	The actions takes the following: The Carloma willy use any the program, which include control guide socaria the Carloma will you are any the program. The control is the two control updotes during periods where fire risk to hypest, typically in automa, according to be company's themal angulates. All the stability of the two control is the company's themal angulates. The stability of the two control is the company's themal angulates and the to sequence that the two control of the program of the two control is the two control is the two during periods when the risk was highest.		Holly Wehrman	8/4/2023	8/18/2023					82225	Vegetation Management and Inspections	Focused Tree Inspections
419	CaIPA Set WMP	27 CalPA_S	iet WMP-27	5	CaPA Set WMP.27 O5	Incordan case, increases California (California) (Califor		Holly Wehrman	8/4/2023	8/18/2023					8.1.2.12.2	Grid Design and System Hardening	Other Technologies and Systems - Substation Animal Abatement
420	CaPA Set WMP	27 CaIPA_S	iet WMP-27	6	CaIPA_Set WMP-27_Q6	In response to data regard TURH-RQE-3, question 2, on April 10, 2023, PG4E databard the following: Additionally, was as the process of industry and the data glaroned to be provided to the process of the process of the process of the process of the processing of the process of the process of the process of the process of the hardword with covered conductor. In Sile RQEE complete the study social databard by Ber RQEE complete the study social databard.		Holly Wehrman	8/4/2023	8/18/2023					NA	NA	N/A
421	CalPA Set WMP	27 CalPA S	iet WMP-27	7	CaIPA Set WMP-27 Q7	c) If the answer to part (a) is no, peake state when PGAE currently expects to complete the study described above. Please provide a copy of PGAE's 2022 Annual Electric Reliability Report. This should be similar to the documents provided to TURN in response to TURN-PGAE- 0. answire. On a facil (0, 0) are facil (0, 0).		Holly Wehrman	8/4/2023	8/18/2023					N/A	N/A	N/A
422	CaPA Set WMP		iet WMP-28	1	CaIPA_Set WMP-28_Q1	A detaution & unique to , deca  Page 35 of PCRAE in engagines states, "PCRAE is commently working to integrate QC  Page 35 of PCRAE in response states, "PCRAE is commently working to integrate QC with our execution processes to the regulary during initial works execution;" a decation processes, and with regulary during initial works execution;" a decation processes, the analysis, consistent execution; a decation processes, and a decation processes, and a decational decational mesoders, and a decation and docation to the manyoofs, consistent execution;" a decation and users on the manyoofs, consistent execution;" a decation processes, and a decational decationant, manyoofs, and a decation and analysis, and a decation and a decation, and a decation of a decation and analysis, and a decation and a decation, and a decation of a decation and analysis, and a decation, and a decation of a decation and analysis, and a decation and decation and decation and a decation and a	<ul> <li>a) OC is integrating with execution processes by completing OC on a shorter timeline management, shuring baurings, and radiating connections, as processary, by suppleting to the shorter timeline to investment, and the shorter timeline shorter timeline to investment, and the shorter timeline timeline shorter timeline to investment, and the shorter timeline timeline shorter timeline to investment and the shorter timeline timeline shorter timeline to investment and shorter timeline timeline shorter timeline to investment and shorter the analysis.</li> <li>b) Below the process that GC and CA falsers that the analysis of consistent and the shorter time shorter that shorter the analysis of complete to investment the CA falsers that the investment of Complete to investment the CA falsers that the shorter time of complete to investment the CA shorter to applications through shorter time and the complete time to an analysis of the shorter of Complete to investment the CA shorter to applications through shorter time and the shorter time the shorter of the CA shorter of CA completes the shorter of the CA shorter the shorter time shorter of CA completes the shorter of the CA shorter the shorter time shorter that the shorter the shorter that the shorter time shorter the shorter and the shorter that the shorter the shorter time shorter of CA shorter are released by the shorter time shorter the shorter time time.</li> <li>CA hand the complete time shorter that the shorter time shorter the shorter to the shorter the shorter to the Shorter time shorter the shorter time that the shorter the Shorter time shorter the shorter time time.</li> <li>CA shorter the respective the shorter time shorter the shorter time that the shorter to the shorter time the shorter time time.</li> <li>CA shorter time the shorter time the shorter time time the shorter time time.</li> <li>CA shorter time time shorter time the shorter time time time time the shorter time.</li> <li>CA shorter time time time the shorter t</li></ul>	Holy Wehrman	8102023	8/15/2023	9152023 2	ter //www.age.com/age_global.scom/com/units/ set data/mong.acc.accard/sam/units.ac. any/reference-docs/2023/CalkAvocates_028.ac	O	NA	8.1.6	Quality Accuration and Quality Control	NA
423	CalPA Set WMP	28 CalPA_S	iet WMP-28	2	CaIPA_Set WMP-28_Q2	RN+PG8E-23-02 Paga 35 of PG8E's response states, "PG8E is currently working to integrate QC with our execution processes to drive quality during initial work execution." a) Howwill PG8E takes the quality of asset inspection work under the integrated QC process (which was previously tacked as a QC pass rate)? b) What metrics or measures will PG8E use to identify a possible downward tend in the quality of asset impection work?	1) The quality of asset impections were in being handred by using data or OC futures to inform databased and gates witch play variably plot opportunities (in provident in hild with a second, whing quality at the source. Where applicable, PGE will also continue to track Organs rates as an at there done previous), which were done previous).	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	tps://www.pge.com/pge_global/common/pdfs/ safetv/emergency-preparedness/natural_ disaster/wildfires/wildfire-mitigation_ an/reference-docs/2023/CalAdvocates_028.sip	O	N/A	8.1.6	Quality Assurance and Quality Control	N/A
424	CaPA Set WMP	28 CaIPA_S	iet WMP-28	3		DR PG425-2340. Totas 3-7.1 (Revised) on page 35 of PG4E's response tables that PG4E' will perform field QA audits on DD transmission hoadhons and 1500 distribution of the performance of the PG0 transmission boards and the PG4E's analyse, how many of these hoadhons will audit detailed ground respective, how will and all and interpretion, edit. The analyse, how many of these hoadhons will audit detailed ground respective, how many and and and interpretion, edit and and the performance of the perfo	a) All QA sublications are sourced from completed QC ground or desktop audit locations. Biothysourci and desktop QC boations have an equal bit mindle millionoid angiegeming the QA sample, De De terrations and a sampleg. Biothysource and the terration of the samplegement of the samplegement witch may appear in the QA sample, De terrations of the desktop and provide the QA sample. The quantities of examples of the desktop and Desktop are provided to the same for deshtopic on boat provided the same based on the complexition of the desktop and Desktop are provided. The process is the same for deshtopic not calors as it is for transmission bualance.	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	tos//www.pge.com/pge_slobal/common/pdfs/ gafety/emergency-preparedness/natural- disaster/wildfire=mitgation- an/reference=dos/2023/CaliAdvocates.028.zig	0	N/A	8.1.6	Quality Assurance and Quality Control	N/A
425	CaPA Set WMP	28 CalPA_St	iet WMP-28	4	CaPA_Set WMP-28_04	RN-POLE-23-02 Table RN-POLE-23-02 Table RN-POLE-22-04 al For solar of the four QC categories displayed in Table RN-POLE-20-02 al For solar of the four QC categories displayed in Table RN-POLE-20-02-1 al For solar of the four QC categories displayed in Table RN-POLE-20-02-1 to the affector to ankino POLE although the improved QC pass rates. This may include displayed to improve the QC pass rates. This may include displayed to improve the QC pass rates. This may include displayed to provide the antipole to their QC process, different personnelitorimutors, etc.	Type Type 4 Add.     2022 Pars.	Holy Wehman	8/10/2023	8/15/2023	8/15/2023 al	ter // new aan een fans Johad kommen (offi) - den Vinneren gebruik de konstitut de doaatstrekelding viel die en ingestoo - anveldenne des 7003/Caldénaates, 008 an	0	NA	8.1.6	Quality Assurance and Quality Control	NA
426	CaPA Set WMP	28 CalPA_Si	iet WMP-28	5	CaIPA_Set WMP-28_Q5	RN-PGAE-23.02 Page 2 of PGAEs response states, "By letting finishe with how we deploy our quality Page 2 of PGAEs response states, "By letting finishe with how res deploy our quality results," a) State heads for PGAEs estimate that its proposed CD process will militate State heads for PGAEs estimate that its proposed CD process will achieve comparable quality permission estimates. b) State heads for PGAEs statement that its proposed CD process will achieve comparable quality permission estimates. c) Place describe the methods PGAEs will use to track and compare the quality c) Place describe the methods PGAE will use to track and compare the quality degrees of 2023.	Intercedient, normale, the addet barrook cert. This nonceases the extender of an electricity of the addet of	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023 gi	tas //www.age.sam/age_doba/rammon/adti/ aleta_temperance_programe/messiturasi/ ducatura valifity-failed-mengations autorative-adocs/2023/Califidworates_COL.age	0	N/A	8.1.5	Quality Assurance and Quality Control	NA

427	CalPA	Set WMP-28 CalPA_Set WMP-28 6	CaIPA_Set WMP-28_C	NN-PG4E-23-02 Trable 51-81 (Revised) on page 37 of PGAE's response states that - 28,516 distribution locations underwert field QA audis in 2022, and ge - 2300 distribution locations in the HT-TW suit landops field QA audis in 2023. Given that approximately one third of PGAE's overhead distribution lines are in the HT-TDs (or Table 52 or IPGAE's 2023-2023 WMP), passe acquinis why the proposed audit sample size in 2023 is approximately one tenth of the actual audit ammine size in 2022.	The boations that underwerd QVQA audits in 2022 were not solely boated on HFTD. In addition, the addity to down in belowers HFTD and point-HFTD, or the various VA methods and the sole of the directly comparises to the giarrad Q223 sample audits. Giarren the implementation of the Q223 (VA) and bits in ord directly comparises to the giarrad Q223 sample audits. Giarren the implementation of the Q203 Management System (Q33) in the fast months of 2020, and the instantially valid Q4 sampling methodology (PQE is the loaning page) control with the month of the control scale of VAPPALE is because gaspital control with the month of the control scale of VAPPALE is the control gaspital control with the month of the control scale of VAPPALE is the control scale control with the month of the control scale of VAPPALE is the control scale control with the control scale of VAPPALE is the control scale of VAPPALE is the scale of the control scale of VAPPALE is the control scale of VAPPALE is the control scale of VAPPALE is the control scale of VAPPALE is the variet of VAPPALE is the VAPPALE is the variet of VAPPALE is the VAPPALE i	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	http://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milgation- plan/reference-docs/2023/CalAdvocates_028.zip	Ō	N/A	8.1.6	Quality Assurance and Quality Control	NA
428	CaPA	Set WMP-28 CaPA_Set WMP-28 7	CalPA_Set WMP-28_C	IN-RGE-23-03     Impa 41 (PG2E) appoint states. The Hallhood of experiencing an extended     Impa 41 (PG2E) appoint 21 have a runn in a ISOS extended insu as 22 his same     than for a PG2E appoint 2022, and for beliablood of appointering an     another appointering and the extension of the IsoSS extended insulation     appointering and the IsoSS in the IsoSS extended insulation     appointering and the IsoSS in the IsoSS extended insulation     appointering and the IsoSS intering and the IsoSS intering an     application of the IsoSS intering and the IsoSS intering an     application of the IsoSS intering and the IsoSS intering an     application of the IsoSS intering     application     applica	a) PO&E has not constructed a specific analysis relative to them of entended catages between PDF3 and NuC-PDF3 entable laters b) NA. b) NA is the devoted width in this associated with DC95 entenders. POAE prioritizes corresponse processes EVEPS obtages later devoted to the specific analysis qualified resources to the location of the usage within 00 mmxets. While the procedure is first interaction of the usage within 00 mmxets. While the procedure is first interaction of the usage within 00 mmxets. While the procedure is first interaction of the usage within 00 mmxets. While the procedure is first interaction of the usage on DF35 enabled interaction of the dampea assessments and are able to plane optime means and within 0 mm etc. DF27 includes catages command gam grapment memory and processor and and ble to plane on plane means. When DF2PS obligate is present with the interaction of the output within 0 mm etc. DF27 includes catages command gam grapment and interaction of the output within 0 mmsets within the presence and means to atmage interactive. The and the top bases cataded thempset dominant related environmedial basets and cocoss scales, as well as requiring extension presence and the starts and accoss scales, as well as requiring extension presence and the starts the trane top bases processor and the presence and the starts and the oble plane scale and the presence and the plane to atmage the trane trans the plane scale scale scale scale scale and the plane to the starts that the top bases plane scale and the presence and the plane to the transfer that the plane scale scale scale scale scale and the plane to the starts that the top top bases associated the times that the trane top top top tops scale and the times the tops are plane to the tops the transfer that the plane scale scale scale scale and the tops tops and the tops are plane tops and the tops are plane tops and the tops are tops and the tops are plane tops and the tops are tops and the tops are tops and the tops are top	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.ape.com/pae.slobal/commons/add// editor/interaction-properties/slobal/commons/add// editor/interaction/interaction/interaction/ glan/interaction/interaction/interaction glan/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/interaction/interaction/interaction/interaction/ interaction/inte	0	N/A	8.1.8	Grid Operations and Procedures	NA
429	CaPA	Set WMP-28 CaiPA_Set WMP-28 8	CaIPA_Set WMP-28_C	RN-FGEC32-03 RN-FG	events. Levels and the the initial backdoor calculations or the mitigation was well top (b) for the read of the NUMP of the social colorat agreement. The mitigations was an exponent for each color at service the social colorat agreement of the NUMP on April of the NUMP of the NUMP of the NUMP on April Adsochment VMMP Discovery/2022, DR, Califordiane UMP of the NUMP on April and an any achieve the proteins the action both the number of the NUMP on April and an april achieve and proteins the action both and or the NUMP on April the NUMP on April 1990, DR, Califordiane UMP of the NUMP on April the NUMP on April 1990, DR, Califordiane UMP of the NUMP on April the NUMP on a value displayment of Discover Conduct Detection (DCD) protection meants from organize displayment of Discover Conduct Detection (DCD) protection detection are water displayment of Discover Conduct Detection (DCD) protection detection and the conduction of the approximation (State agreement (State agreement)) b) Please see YMMP-Discovery 2022, DR, Califordiane as a scheet conduct Detection protection the reduction and the conduction to the approximation (State agreement Agreement and the scheet to and the scheet to action to the advection of the State protection the reduction and the conduction to the advection of the State protection of the State and the acceleration the advection of the State scheet metal and the conduction to the advection and the scheet State Sta	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.spet.com/upet.plobal/common/soft// safets/benansensus anspace/sites/bena.al. gian/inference.doics/2023/CalAdvocates.028.pg	1	N/A	8.1.8	Grid Operations and Proceedures	NA
430	CalPA	Set WMP-28 CalPA_Set WMP-28 9	CalPA_Set WMP-28_C	NN-PC4E-2104 Page 50 of PC4E's response states, "husted, we will eliminate the entire HFTD maintenance tag backlog by 2020." og 1 is the above statement intended to refer to the HFTD maintenance backlog, or 20 he HFTD/HFRA maintenance backlog? 10 her some tag out (1) is the HFTD maintenance backlog, state when PC4E will 10 her some tag out (1) is the HFTD maintenance backlog, state when PC4E will 10 her some tag out (1) is the HFTD maintenance backlog, state when PC4E will 10 her some tag out (1) is the HFTD maintenance backlog, state when PC4E will 10 her some tag out (1) is the HFTD maintenance backlog, state when PC4E will elimitenance in the tag of the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will 10 her some tag out (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when PC4E will (1) her the HTD maintenance backlog, state when HTD maintenance	Une a) The above distances tenfors to the maintenance backlog in HFTD HFTRA focations. b) Not applicable, please see the response to subgard (a) above. c) No. cur plan does not differentiate between addressing the maintenance tog backlog in HFTD and HFTRA focations, as it is instead based on risk reduction and efficiency.	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disaster/wildlines/wildline-mitigation- plan/reference-docs/2023/CaliAdvocates.028.stp	0	N/A	8.1.8	Grid Operations and Procedures	NA
431	CalPA	Set WMP-28 CaIPA_Set WMP-28 10	CaIPA_Set WMP-28_Q	IN-PG825-2341 Figure RN-PG825-234-1 on page 46 of PG825 response shows that under IPG825 reproded plan to address materizanos tags, the anexposed plan the memory service of the transport of the service proceeding in the memory service of the transport of the service process of the service reprodess of the transport of the service process of the service reprodess of the service process of the service process of IPG825 reprocess and process of the Nach 2023 VMIP) plant badress oretain all the service process of the service process of the service process of IPG825 reprocess and process of the service process of the service process of the service process of the Service process of the service process of the service process of the service service process of the service process of the serv	a) No, we have not performed a study or analysis with the specific criteria referenced in separa (c) of the request. b) Not applicable, planae see the response to subpart (a) above.	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.aae.com/aae.akobal/common/pdfs/ safety/emergency-preparedness/natural_ disaster/wildfires/wildfire-mitigatori- plan/meternee-docs/2002/Calidovcetes_028.stp	0	N/A	8.1.8	Grid Operations and Procedures	NIA
432	CaPA	Set WMP-28 CaPA_Set WMP-28 11	CaIPA_Set WMP-28_Q	Iregoered in PGAE's March 2020 WMP and in PGAE's response. INN PGAE's 23-04 Footbrief (is on page 12 of PGAE's response states, "PGAE will develop a mixi- spont difficiency by incluision are bundue and not for innividual tage. We will identify any only and the weather size of non-series molecularies. That same will be olided by de- sime of the average uncircular for search and realistications by an initial efficiency by loadelin zone bundle." I how will PGAE and the weather of the search and realistications by an initial of the weather of the search and realistication by an initial and fordations? I how will PGAE adversaries are unal cost of individual indifications?	4) The control of individual large to not performed differendly that for accuracy of legal to the induced individual large to the control of legal	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.pag.com/pag.pkbb/common/pdf/ sich/semagency-progradosa/suburd dasstra/sich/differe mitigation gan/inference.docs/2011/Galdwoosten_008.dp	0	N/A	8.1.8	Grid Operations and Procedures	NA
433	CaPA	Set WMP-28 CaPA_Set WMP-28 12	CaPA_Set WMP-28_Q	IN-PCAE-23-04 IPCAE to a creat protection zone is "emitter to a creat protection zone" (horinote 10) a londer fractionance." 10) a in induiton zone identicat a a circuit protection zone? 10) is an induiton zone identicat a a circuit protection zone? 10) is an induiton zone identicat a a circuit protection zone? 10) is an induiton zone identicat a circuit protection zone?	A di ducche di locarda (1 gene 3) di fa Bendian Nelco, ae provole te foloring dirittori. Ni solationi zone in an architetto se locarda tella di be de-emprande na supori of maintenuce parposes." To provide furfere discontra, an isolato Zone signetto bebarro robetto robation duccione, (vitere discontra). In solato Zone signetto bebarro robetto robation duccione, (vitere discontra). In solato discontra di contra discontra di contra di discontra di solato di solato di contra di solato di contra di discontra di solato di contra di contra di contra di solato di di contra di contra di contra di contra di contra di contra di discontra di contra di contra di contra di contra di contra di contra di discontra di contra di contra di contra di contra di contra di contra di di contra di contra di contra di contra di contra di contra di contra di di contra di contra di di contra di co	Holy Wehrman	8/10/2023	8/15/2023	8/15/2023	http://www.ape.com/pae_aloba/rommon/pdf// sdfsty/mmrgency.organedios/infatual- gisater/wildfires/wildfire.mitgation- gisater/wildfires/wildfire.mitgation- gisater/wirdfirence-dosc/2023/Calkdwocster_028.8g	0	N/A	8.1.8	Grid Operations and Procedures	NA
434	CaPA	Set WMP-28 CaIPA_Set WMP-28 13	CaIPA_Set WMP-28_Q	NA PASE 215.1 Page 50 PASE response states, with regard to hold safety reassessments, hyperbol so call and the common the an antification be carealed if they below I have an antiperbol so call and the process by which an impactor preforming a fail safety. I accessing the regioness by which an impactor preforming a fail safety the preferation be carealed. As any additional dreaks or verifications late gives prior to carealing the regioness (b, and b) and block or verifications late gives prior to carealing the regioness (b) and so careability of the solution of the bits on the late or verifications. (c) of the source to prior to be careability on the solution of the bits on verifications. (c) of the source to prior to be careability the source bits of the source to prior to the source to prior to be careability on the source to an other of the original to the source of the source to prior to of the source to prior to be careability and your device on verifications.	comments and photos, as well as the original photos and comments from the tag, to validate the condition of the asset. After that, the QCR will either agree or disagree with the recommendation and provide any additional supporting comments for transparency.	Holly Wehrman	8/10/2023	8/16/2023	8/16/2023	httas://www.age.com/ope.ajok/a/commons/add// zddat/warancho.com/anchos/statuta/ diastatu/wid/tex/wid/time-misgatoon- gian/inference-docs/2003/Calideocates_028.sig	Q	N/A	8.1.8	Grid Operations and Procedures	NA
435	CaPA	Set WMP-28 CaIPA_Set WMP-28 14	CaIPA_Set WMP-28_Q	(N-PCAE-23.04 Table PN-PCAE-33.04 or page 89 of PCAEs response estimates PCAEs with operation to any access to the state of the state of the state of the state of the state of the restated runtime of the state state of the state state and n2024 and 2025 compared to 2023.	c) Not agriculta, plasa see the response to Authorst (b) and (c) above c) There are two main single models in the Graziant Decision (1) the amount of obsided grand importance planned in flar 2; and (c) the expected find that the second second second second second second second second respective to the second second second second second second second 200,000 detailed grand respectives (1) the result of the C2 and (2) the sequencing second second second second second second second second second 200,000 detailed grand respectives (1) the result of the C2 and (2) the sequencing second	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.gata.com/gata.akba//commons/joff/ safata/kanangata-arangata/basa/hatarak- kanantaraha/hatarak- gaha/belerence-docu/2033/Calidoreane-028.sig	0	N/A	8.1.8	Grid Operations and Procedures	NA
435	CaPA	Set WMP-28 CaPA_Set WMP-28 15	CaIPA_Set WMP-28_Q	RN-PGLE-23-04 Page CI 9/PGLE response sites, "For example, we have found certain splces provide the PGLE response sites, "For example, we have found certain splces provide an extractional of provide the same set on a set of the control state of the PGLE response set of the same set of the control state of the provide same set have the same set of the control state of the provide same set have the provide same set of the control state of the provide same set have the provide same set of the control state of the provide same set of the provide same set of the provide same share the provide same set of the provide same set of the provide same share the provide same set of the provide same set of the the provide same share the provide same set of the provide same share the term take action based on the reductor?	a) As described in our response to be Revision Notice, are an analyzing the information context during impections and company to be to studial fairser. If we find that critication conditions, such as a packets within two feeld of an insulation, are not a good indicator of a narmal fairser, we like one of the following points to a studia fairse, we like one of the following points to a studie for the studies of points to a studie of the studies of points to a studies of the studies of points to a studies of the studies of points the studies of the studies of points the studies of the	Holy Wehrman	8/10/2023	8/15/2023	8/15/2023	http://www.gge.com/gge_global/common/jedit/ safet/emergency.grogordines/indural- disater/widthers/widthers/miggtion- glan/inference-docs/2033/caladwocates_028.ag	0	N/A	8.1.8	Grid Operations and Procedures	NA

	1				1		a) PG&E has not considered them for overhead system hardening. Since late 2021					1					1
437	CaIPA	Set WMP-28	CaIPA_Set WMP-28	16	CalPA_Set WMP-28_Q16	RH-PGAE-23.05 Page 86 of PGAE's response states. "There are 79 octual segments that are not include in an underground jain and low rent discens hardwood, here place of these models are underground and engineering of the state of the include the underground all highingh denotes the amounts white in its to new 79 most asymptotic place of Comprehensive Monitoria and Data Collection and Operating Monitoria and Data (19 for anime to part (1)) yes, why del PGLEs of an overhead hardworing as a mitigation to those 79 curula segments? 0.1 The animetric bard (1) is no, explain ally not.	PG&E has perfutibed undergrounding as the preferred approach b permanently (see No. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Holy Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.ope.com/parr_slobal/common/pdfr/ safety/interaction_programsed/safety/ disaster/and/safety/safety/safety/ gas/inference-docs/2013/Calidoocater_028.pg	O	NA	8.1.2.2	Grid Design and System Handening	Undergrounding of electric lines and/or equipment
438	CaIPA	Set WMP-28	CaIPA_Set WMP-28	17	CalPA_Set WMP-28_Q17	In PARE-20.05 Table NNP-012-C 05/2 on page Tz of PCLE's response compares the relinage in the top 20x of VME's, the top 20% of VMDRM 42, and the top 20% of VMDRM 42 Into or understanding UME nREGEs response to ALC PCLE-23-34 in its 2023- 2025 VMMP at the start of carcit asymptemic trained by VME's lacead on the risk section VMDRM at the laceability core of undergranding () on other works, in feasibility of undergranding appears in the decomparator () on there works, in Section VMDRM 42 and the laceability core of the distribution and the feasibility of undergranding appears in the decomparator () on the resort, in ) Deas in the of carcit segments marked by VME incorporate risk scores from VMDRM 42 <sup>1</sup> Hys, exclusion have no.	a) The unremanding latted above as correct, the WFE score is lassed on the WFEM virtual in the model, adult have, the numerator of the WFE score is the low-englished ratik value per rule from the WGEM virtual value is the WFE score is the low-englished ratik value per rule from the WGEM virtual value is the WFE score is the low-englished ratik value per rule from the WGEM virtual value is the score latter of the WGEM virtual value is the score latter of the WGEM virtual segment and order planks the low persons of thom the works of the score latter persons of thom the low-englished ratik value (in the summation of the kaccer along the correct and persons of thom the low-englished ratik value rule and the low-englished ratik value and the score latter persons of thom the low-englished ratik value scores are thready the value rule correct and the low-englished ratik value and the low-english the low-english ratik value and the low-englished ratik value and the low-english ratik value and the low-englished ratik value and low-english	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.pec.com/peg-plobal/common/pdfy/ safety/kmergency.proparedness/haturak- disaster/wither/windfere-miggation_ plan/reference-docs/7023/Calkdwocates_028.sig	0	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of electric lines and/or equipment
439	CaPA	Set WMP-28	CalPA_Set WMP-28	18	CalPA_Set WMP-28_Q18	NH-PDAE 22.05 Page 7J 01PDAE response tables, "Based on our further evaluation, the prestudiar risk time secondary and effectiveness for undergrounding, considering the restaduar risk time secondary and effectiveness for undergrounding. Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the Display, and the secondary of the secondary of the secondary of the secondary of the Display, and the secondary of the Display, and the secondary of the secondar	a) PGLE developed a prelimany, capability million effectiveness for undergrounding conciliancy for lensative like tomic accounts and a termic lens by conciliancy to encode the second second second second second second second second contract hardware, secondary and service lines. We considered how effective lits effectiveness against more than 2.200 subge contentiation (secular) gained effectiveness against more than 2.200 subge contentiations (secular) gained second from 2015-2000 gained agained and the SEG S-HPT David Method (second from 2015-2000 gained) and contentiations (second from 2015-2000 contentiation). The second second second second second second second from 2015-2000 gained agained agained again (second from 2015-2000 gained). (b) Please set WIR-Discomy/2022, DP, CaliAdoncales, 220-2016/kb/dt) for the second from 2015-2000 gained agained agai	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.pge.com/pge_plobal/common/pdfi/ gafetyl/emergency.preparedness/natural- disaster/widers/widflers-miglation- plan/reference-docs/2023/Calkdvocates_028.sip	1	N/A	8.2.2	Vegetation Management and Inspections	Vegetation Management Inspections
440	CaPA	Set WMP-28	CaIPA_Set WMP-28	19	CalPA_Set WMP-28_Q19	NH ANSAE 23-21 Page 103 of PGAEs response states. "The TAT was developed to fit the scope of the EVM Poyce." With the conclusion of EVM, PGAE has deduced to disconten- tion of the target of the conclusion of the target of target of the target of the target of the target of the target of target of the target of the target of the target of the target of target of target of the target of target of the target of target o	and a previously statistic the TAT was developed to 16 the score of the EVM program. The FTI score in text is seen as the EVM score however shift the number of immediate the Tot score in text is a seen as a text in the score however shift the number of immediate the score of the text is a second score of the text is a second score of the text is a constrained scale score of TRAO improvements and the text is a second score of the text is a constrained scale score of text is a second score of text is a second score of text is a text is a second score of text is a text is a second score of text is a secon	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	http://www.ape.com/ane.afabd/common.html// afets/www.gency.organetiess/safara. Gouter/widfess/safafar.mitapitos glac/inference.docs/2021/silabaocates_028.its	2	N/A	822	Vegetation Management and Inspections	Vegetation Management Inspections
441	CaIPA	Set WMP-28	CalPA_Set WMP-28	20	CalPA_Set WMP-28_Q20	RN-PG&ES-2027 PRA/PG&ES-2027 TRAU, in 2023, data does not exert objectively compare effectiveness differences and a provide provide the performant and up analysis to compare the effectiveness of the TATA and the IBA TRAU? The may include, for example, performing a subset of F1 work unique both tools, may place acticable to tady. PG&E plans to perform 10 with an PGAE plans to compare the effectiveness of the TATA and the IBA TRAU? The may include, for example, performing a subset of F1 work unique both tools, may place acticable to tady. PG&E plans to perform, 10 with an PGAE plans to conduct the tady.	a) All this time PG&E does not plan to perform a study or analysis to compare the effectiveness of the TAT and the ISA TRAQ. We are planning to assess the effectiveness of FTL b) c) Please see the response to Question 19 of this request.	Holly Wehrman	8/10/2023	8/15/2023	8/15/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildling/wildling-militigranon; glan/reference-docs/2023/CaiAdvocates_028.sip	0	N/A	8.2.2	Vegetation Management and Inspections	Vegetation Management Inspections
Pre-Discovery 01	CaPA	Set WMP-01	CalPA_Set WMP-01	1	CaIPA_Set WMP-01_Q1	C.I. C.R. SHORE D. SHORE IN LINE ARRAY SHORE IN CONTRACT, OR CONTRACT, D. SHORE ARRAY SHORE IN CONTRACT,	CREATER OBJECTIONS TO THIS ST OF DATA REGULTSTS PECE digitals to the inprove any religibility may also a service of a service service Caladiouscue PECE adjusts to the inprove any religibility may also any adjust that these provided hyse many and the provest of the provest of the provide service of the provided interpret to galaxies a burden on the responding garity the text of the the response of the provide service of the distance, in the factorial PECE distance, PECE distanc	Holly Wehrman	2///2023	2/14/2023	2/14/2023	https://www.age.com/gar.global/common/gdb/ stifts/himturano.granacedress/hatada glan/reference-docs/003/Calidovates.001.ap	0	NA	NA	NA	NA
Pre-Discovery 02	CaIPA	Set WMP-01	CaIPA_Set WMP-01	2	CalPA_Set WMP-01_Q2	Please provide a copy of your WMP pre-submission within two business days of its submission to Energy Safety	rase, embiaxos, and overhonas Lasik. POSE belocits to this researct on the crounds that the Advantent YMM-BlocknevelyX32. J PAG Advancets 9:00-10-22x4h01CONF.pdf is our VMP pre-admission to Entregy Safety. Rease note that this document is not cut final WMP submission of may be subject to revision before the final WMP is submission to Entregy Safety pre-submission pre-admission and page subjects and page submission and page subject to the make nuble.	Holly Wehrman	2/7/2023	2/15/2023	2/15/2023	https://www.pee.com/pee_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_001.zjp	1	N/A	N/A	N/A	N/A
Pre-Discovery 03	CaPA	Set WMP-01	CalPA_Set WMP-01	3	CalPA_Set WMP-01_Q3	Provide a copy of all documents or files that are referenced in your WMP Quarterly Data Reports and submitted to Energy Safety (including band minet or al PEPs, business day that the document is sent to Energy Safety.	In addition, the second of decision, PUEE specifically depend to the respect to the formation respect to the standard background, and overhands Lauding. PUEE specifically interpreted to the respect of the formation respective in standard background, and overhands Lauding. PUEE depicts to the respect on t	Holly Wehrman	2/7/2023	2/14/2023	2/14/2023	https://www.ape.com/par_stabul/common/path/ safth/interaction_ansparefaces/https:/ disastar/antibul/safther initiation glass/interaction/2013/Calabouches_001.ap	0	N/A	NA	NA	NA

Pre-Discovery 04	CaPA	Set WMP-01	CaIPA_Set WMP-01	4	CaIPA_Set WMP-01_Q4	Provide a copy to Cal Advocates of all your confidential responses to WMP discovery requests, on the same business day that you send the documents to the use of the discovery request. The teckdes is the same of the discovery requests is used by Energy Safety (1) Cantidential responses to WMP discovery requests issued by dive entities.	In addition to all general relatedores. PGEE specifically objects to this request on the grounds that it is unday transforme. PGEE further depicts to this request as the information respectable is sugges, ambiguous, and versional, Lainey, PGEE solicities to the request on the provide half as seeks to impose a continuing response obligation on the respective provides that seeks to impose a continuing response obligation on the respective provides that and the provides that the provides that the provides that and the provides the respective provides the provides that the provides the provides the respective of the transformation without survey there depictores. PGEE responds as follows: We will do not besit to provide the respective of the transformation and and the provides the respective of the transformation within the respected temprane, or as soon as possible threader. Unserver, also and that as the timing and velocimation and within the requested temprane, then as instances, we will provide the requested information as soon as as the respective provides.	Holly Wehrman	2/7/2023	2/14/2023	2/14/2023	http://www.aps.com/aps.aksha/rcommon/offs/ gatestr/widenseence/apsgrafes/assi/attaatagatos gatastr/widenseend/autoine-magatos glan/orference-docs/7033/Galadvocates_001.ajg	o	N/A	NA	NA	NA
Pre-Discovery 05	CaPA	Set WMP-02	CalPA_Set WMP-02	1	CaPA_Set WMP-02_Q1	Peace density and provide a copy of all quality assurance or quality control (QAQC) reports conducted by internel entities that were completed since January 1 2022 and tell examined any programs, initiatives, or strategies depoted in your 2022 Welt Typicia	scon as it measurably possible. Measurements that measure to here the transmit hand Lastly Control. Quality Assurance, and Quality Verification programs as set forth balos. Measurements that measurements that the set of the transmit hand the set of the transmit devices are the attained to be for the Signature that the control of the set of the devices of the attained to be for the Signature that the control of the set of the balance of the attained to be for the Signature that the set of the set of the balance of the attained to be for the Signature that the set of the set of the balance of the attained to be for the Signature that the set of the set of the Balance of the attained to be for the Signature that the set of the set of the Balance of the attained to be for the Signature that the set of the set of the Balance of the attained to be for the Signature that the set of the set of the Balance of the attained to be for the Signature that the set of the set of the Balance of the attained to be for the Signature that the set of the set of the Balance of the attained to the set of the Signature that the set of the set of the Balance of the attained to be for the Signature the set of the set of the set of the Balance of the attained to the set of the set of the set of the set of the set of the attained to the set of the set of the attained to the set of the set of the set of th	Holy Wehman	277/2023	3/7/2023	3/72023	http://www.gpc.com/ppc_stobu/rommon/edfu/ stetu/romaancy.organistics.htmlas. dasstel/addites.bilding.mingation glan/steterona.dos/2011/53/Julieecaas.002.pp	6	NA	NA	NA	NA
Pre-Discovery 06	CalPA	Set WMP-02	CaIPA_Set WMP-02	2	CalPA_Set WMP-02_Q2	Please identify and provide a copy of al quality assurance or quality control (QAVCQ) reports conducted by external entities that were completed since January 1, 2022 and that examined any programs. Initiatives, or strategies described in your 2022 WWP Update. External entities include, but are not limited to, consultants, contractors, auditors, court-appointed monitors, and independent Evaluators.	The PG&E Independent Safety Monitor Status Update Report, dated October 4, 2022, discusses programs and initiatives described in our 2022 WMP. Please find the document here: https://www.cpus.ca.gov/-imediate.pus-website/industrise and topics/documents/pge/oversight- and-enforcement/ism-status-update.eport-qb-2022 gd.	Holly Wehrman	2/7/2023	3/7/2023	3/7/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_002.zip	1	N/A	N/A	N/A	N/A
Pre-Discovery 07	CaiPA	Set WMP-02	CaIPA_Set WMP-02	3		Provide an Elastituite of al defacts in the years 2022 found by Energy Safety's Compance Branch area cost but includes the following information is separate outran. I Association and the second second second second second second I Dear balance of the only out 2022 WMP spatial to associated with defect I Dear balance of the only out 2022 WMP spatial to associated with defect I Dear balance of the only out 2022 WMP spatial to associated with defect I Dear balance of the only out 2022 WMP spatial to associated with defect I Dear balance of the only out 2022 WMP spatial to associated with defect I Dear balance of the only out 2022 WMP spatial to associated with defact I Dear balance of the only out 2022 WMP spatial to a second second I Dear balance of the only out 2022 WMP spatial to a second second second I Dear balance of the only out 2022 WMP spatial to gene the only out 2020 WMP spatial to a second second I Dear balance of the only out 2022 WMP spatial to gene the only out 2020 WMP spatial to a second sec	Please see attachment "WMP-Discovery0023_DR_Calidocates_002-000Acth1COVP stor for a list of all adaptid effects identified in Decomber 2023 by the Office of Energy Infrastructures Safety ("Decomy Safety"). Please robe these detects are its aural as notification of advects in Please rome. The other services and the service of the other services and the other services with the provided for "Delect type". Description detect: and "Dails that the delect was detecting" and all associated on themp Safety stranged on detect." and "Dails that the delect was detecting in the strates, the service of the other services and the strates and exception in the delect on the service strates. The services and the strates and the strates and detecting in the strates, thermal of vegation, and to be the services and the strates and a "The attachment contains conflicted information."	Holly Wehrman	2/7/2023	2/22/2023	2/22/2023	titiss://www.sps.com/sps.pbbs/rommon/pdf/ witchubre/spino-arrandom/subsch Sastation/subschafting-antipation patientermen-docs/201/Californian, 09.3p	1	N/A	8.1.3	Asset Inspections	NA
Pre-Discovery 66	CaPA	Set WMP-03	CaPA_Set WMP-03	1	CalPA_Set WMP-03_Q1	Process meson and a second sec	Todate is providing the regreted induction information at the circuit level in attachment YMM- Discomprozitiz ( <i>Dec. Advancetae</i> , co.):00-00146/1 hair "Induction the label balance and con- tent document assumptions in the methodology led also celeted. When we have not included in the document assumptions in the methodology led also celeted. When we have not included in the document assumption in the methodology led also celeted. When we have not included in the document assumption in the methodology led also celeted. The document of the document assumption in the methodology led also celeted from FOAEL Goographic information (Felsen (E)) and presented in a segment test as not associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated document of the set (E) and presented in a segment test associated associated and document of the set (E) and the set (E) and the set (E) and the set (E) and the set document of the set (E) and the set (E) and the set (E) and the set (E) and the set document of the set (E) and the set (E) and the set (E) and the set (E) and the set document of the set (E) and the set (E) and the set (E) and the set (E) and the set document of the set (E) and the set (E) and the set (E) and the set (E) and the set document of the set (E) and the set document of the set (E) and the set (E) an	Holly Wehrman	2/72023	3/10/2023	3/10/2023	https://www.ope.com/ope_global/common/pdfu safety/berningence.organetobacuhakunak glan/veference.dooc/2023/Calidovecates_023.op	2	NIA	813	Asset Inspections	Distribution
Pre-Discovery 09	CaPA	Set WMP-03	CalPA_Set WMP-03	2		as Miles of connect conductor insteaded IN-bit-FTD In 2011 Provide an ESC and the of the protocological and analysis 1, 2022 (an Bords and ESC and the of the protocological and analysis 1, 2022 (an Bords and ESC and the analysis of the analysis of the analysis of the Bords and ESC and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills and the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the analysis of the C Control fills of the analysis of the analysis of the analysis of the analysis of the C Control fills of the analysis of the C Control fills of the analysis of the an	all the time of each contributing calcular event. All the time of each contributing calcular events the time of each contributing calcular events have been also been as the time of each contributing the encoded in the distribution exception of the table below are noted in the document assumptions in the methodical prior data calculation. Where we are not included any model in the data control the encoded in the generated into the data of the table below are noted in the document assumption to the methodical prior data calculation. Where we are not included any model in the prior data in the table below regard. Choice HFTD: refers to 2004 a trans. Asset data provided in response to the respect sing prior to the prior control control and the table prior data in the data of the priors in registering control in the control control and the table of the control priors in registering control in the control control and the table in the control data in the table below are noted and the control control and the table in the control priors in registering control in the control control and the table in the control data in the table below and the control control and the table in the control data in the table below and the control control and the table in the control data in the table below and the table below and the table of the table of the table complexes and mapping below (in the priors table prior in the data data) and pare table complexes and mapping below (in the priors table pare) table in the complexes and pare table complexes and mapping below (in the priors table pare table prior table to the table of the table pare table complexes and mapping below (in the point state) pare table pare table pare table pare table complexes and mapping below (in the point state) pare table pare table pare table pare table complexes and mapping below (in the control and mapping). The control table and the table below data and pare table complexes and mapping below (in the control and mapping). The control tabl	Holy Wehman	2/7/2023	3/10/2023	3/10/2023	http://www.ape.com/pee_alobal/common/offic safety/tenergency-groupersforsi/ofurati disates/valifiers/wildfer-mitigation- gian/reference-dos/2013/Fals/docster_003.ap	O	NA	813	Asset hapediens	Transritsion

Pre-Discover 10	/ CaPA	SetWMP-03 CaPA_SetWMP-03 3	CaPA_Set WMP-43_Q	Provide an Exed table of all desibution circuits suicing an of January 1, 2022 (as rough that were removed or decommissioned in 2022, effect and any or entrely. The includes generated removal, removal of oreshaft lines that are moved underground, or control lines for fail and economissional bit not hybridaily as Costal man. As Costal and an exercise of the control strength lines of the set of the cost of the commission of the set of the set of the cost of the commission of the ref TD 4. Costal man. 4. Circuit miles removed or decommission of the ref TD 4. Circuit miles removed or decommission of the ref TD 4. Circuit miles removed or decommission of the ref TD 4. Circuit miles removed or decommission of the ref TD 4. Circuit miles removed or decommission of the ref TD 4. Resolution of the commission of the ref TD 4. Resolution of the commission of the ref TD for a 3. Resolution of the commission of the removal of decommission of the ref TD for a 3. Resolution of the commission of the removal of the removal of decommission of the removal	Alsoched in VMMP-Discovery/2023_DR_Cal-Monotale_033-0003Akcb01.akc/, which provides advanced in regarding memorials of premise destination lines an IVF Dir a 2022, which is the scalars indicating orderated and used provides of the scalars of the scalars of the scalars of the scalars of t	Holy Wehrman	2772023	3/10/2023	3/10/2023	tites Heave age combage, global common light of selective metal control of the selection of the selection description of the selection of the	NIA	8.12	Grid Design and System Handming	Work Performed in 2022
Pre-Discover 11	r CaPA	Set WMP-03 CaIPA_Set WMP-03 4	CalPA_Set WMP-03_Q	Provide no Excel table of at summarian circuit, excelling and a dynamy 1. 2022 (or excertist) over the circuit of the circuit of accentraisation of a direct table of the circuit of the c	Please see "WMP-Discovery2023_DR_CalMonorates_003-Q004Ach01.skx.	Holly Wehrman	2/7/2023	3/10/2023	3/10/2023	https://www.ape.com/app.at/obd/common/add/ galaty/withingsmocycraadiosci/atural- disaty/withings/widdle-matigation- glan/reference-docs/2003/CalAdvocates_003.aip	N/A	Grid Design and System Hardening	System Hardening	Work Performed in 2022
Pre-Discover 12	r CatPA	Set WMP-03 CaPA_Set WMP-03 5	CaPA_Set WMP-03_O	For each WMP initiative listed below, please state how the modeled Wildfine Rek. Scores for each circular or circula-segment inflamed where you performed work in 2021 b. Contract conductor installation b. Contract conductor installation	EVM onch is 2022 are shorened by a modification of the 2021 Willing Dambadon Resis Model (WDMM). The relice days are BM Tease Weight CMDMM), the DMM and the DMM and PM	Holy Wehrman	2772023	3/10/2023	3/102023	http://www.np.com/np.jth/stimmen/stif/ addstrive/stimmen-originations/stimut- doubtrive/stimutemensponse glan/informer_dou/2023/CalAdocates_001.gp	NA	2022 WMP Sector 7.1	Widte Migston Stategy Development	NA
Pre-Discover 13	r CaPA	Set WMP-03 CaPA_Set WMP-03 6	CaPA_Set WMP-03_O	For each WWP initiality lated tables, phase state how the modelsd Wildlin Rak forces for each strated or discuss-segment inflamced flow and in 2022 was a strateging of the strateging of the strateging of the strateging a constraint of the strateging of the strateging of the strateging a constraint of the strateging of the strateging of the strateging I. Databaset reportion of distribution rates I. Actuating bacter of transmission rates I. LDAR reportions of transmission rates	<ul> <li>The 2022 FMM Scope 4F Work was based on the prioritization from the 2021 fill of ordal protections must schedule by the XM Time 304 in Prioritization handles in a construction of the schedule prioritization transformed by the XM Time 304 in Prioritization and the schedule in schedule account account and the account segments salected for the schedule must construct for the 9-pitent schedule prioritization and the schedule must construct the the schedule schedule prioritization and the schedule prioritization account account and the schedule prioritization and the schedule prioritization account account and schedule prioritization and schedule prioritization account account and schedule prioritization account account account account account account account prioritization account account account account account account account account prioritization account account account account account account account account prioritization account account</li></ul>	Holy Wehrman	2772023	3/10/2023	3/102023	http://www.aar.com/aam.atbibi/commen/atti/ identry/meterico-areasenderadow.http:// doubre/wite/identer-anapanaic glan/infermed-dou2/2020/CalAdyocates_001.gp	NA	2022 WMP Section 7.1	Widte Migston Stategy Development	NA
Pre-Discover 14	CaPA	Set WMP-03 CaPA_Set WMP-03 7	CaPA_SH WMP-03_Q	For each WMP initiative lated balow, please state how the modeled Wild'in Rok. Science: See the character of charactery provide the perform work a EVM b. Covered conductive initiatiation 4. CM - Covered conductive initiation 4. Orthological productions of de anticological 4. Orthological productions of de anticological 5. A charactery of the anticological anticological 5. A charactery of defaultion seeds 5. A charactery of defaultion seeds 5. A charactery of defaultion seeds 5. A charactery of the anticological anticological 5. A charactery of defaultion seeds 5. A charactery of the anticological anticological anticological 5. A charactery of the anticological anticological anticological anticological 5. A charactery of the anticological anticolog	<ul> <li>PAGE an actional stronge bit A12-202. doi:10.1016/stronge bit A12-202.</li> <li>PAGE BI Andreak ANDRE ANDRE A12-202.</li> <li>PAGE BI ANDRE ANDRE ANDRE A12-202.</li> <li>PAGE BI ANDRE AND ANDRE ANDRE ANDRE ANDRE ANDRE ANDRE AND ANDRE AND ANDRE AND ANDRE ANDRE AND ANDRE ANDRE AND ANDRE</li></ul>	Holy Wehrman	2/1/2023	3/10/2023	3/102023	http://www.gas.com/gas.sibal/common/adi/ sidets/emmance.organofecu/utural- datator/willing/widline.mispatop. alasheference.doc/2023/Calidoscetes_003.ap	NA	72	Wildle Migation Strategy Development	Wildlee Mägation Strategy

Pre-Discover 15	7 CaPA	SetWMP-03 CuPA_SetWMP-03	6 CuPA_Set WMP-03_C	For such WMM Initialize land below, places state two the modular WMM in Risk Scores for each install or actual segment influence how work in 2023 will be required. a Convent conclusion installation b Convent conclusion installation c Undergrounding d Databale importance of the installation c Databale importance of the installation assets c L Databale importance of the installation assets c L Databale importance of the installation assets c L Databale installation of the installation assets c L	POLE rest considering PMIn 2022.     In the distribution of covered conductive in the System     The distribution of the distribution of covered conductive in the System     Castalion (1) to The trans sequence property. FOLE assesses the disproximations of each     properties distribution of the distribution of covered conductive in the System     Castalion (1) to The trans sequence property. FOLE assesses the disproximations and each     properties distribution of the size of the distribution of covered conductive in the System     castalion (1) to The trans sequence property. FOLE assesses the the disproximation of the distribution	in 2/7/2023	3/10/2023	3/102023	https://www.gat.com/gat.globa/common/gdfl/ safety/energies.sergan.com/gat.gl glan/reference.dois/2023/Californates.003.op	0	NA	72	Wildler Migston Shalegy Development	Widfre Mitgation Strategy
Pre-Discover 16	7 CaPA	SetWMP-03 CuPA_SetWMP-03	9 CaPA_Set WMP-03_C	For each WMP initiative listed below, plasse state how the modeled Wildline Reak Scores for each circuit at circuit assignment influence where you plan to perform work in 2014. The Convent conductor installation L Underground in the Convention of the Convention D Establic Impection of data for a state D Establic Impection of data for a state D Establic Impection of data for a state L Dublic Impection of data for a state L Dublic Impection of data for a state L LDAR Impection of data for a state L LDAR Impection of data for a state L LDAR Impection of transmission assets	Call 2021 (Heads). Call 2021 (Heads). PAGEs for of conducting NUM 2022. PAGEs for other and the conducting NUM 2022. PAGES for other and States for other and NUM 2022. PAGES for other and states for other and NUM 2022. PAGES for other and states for other and NUM 2022. PAGES for other and states for other and NUM 2022. PAGES for other and states for other and NUM 2022. PAGES for oth	n 2/7/2023	3/10/2023	3/102023	http://www.ape.com/page.skibd/common/odf/ science/com/page.skibd/common/odf/ science/com/page/com/odf/com/page/com/ data/odf/com/odf/com/page/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/odf/com/odf/com/odf/com/odf/com/odf/com/odf/com/ page/com/odf/com/od	0	NA	72	Widte Migsion Stategy Development	Wildre Mitjation Strategy
Pre-Discove 17	7 CaPA	SetWMP-03 CuPA_SetWMP-03	10 CalPA, Ser WalP- 03_010	For each VMM initiative lated below, places state how the models/ Wolfin Reix Scores for each circuit-segment influence how work in 2024 will be executed to Convert conductor installation c. Undergrounding d. Colinal enclosulation d. Colinal enclosulation d. Colinal enclosulation d. Colinal enclosulation d. Anterial impactions of the state of the state of the state of the state of the state descent state of the state of the state descent state of the state of the state descent state of the state of the state of the state below of the state of the state of the state of the state below of the state of the state of the state of the state below of the state of the	k-PAGE are conclusion truth efformer providations for Transmission LDAR Inspections, rather, it     ends are conclusing VM in 2024.     PAGE are conclusions that the transmission of transmi	n 2/7/2023	3/10/2023	3/102023	http://www.ape.com/pae.akida/toommon/udify adde/ubmoteneos/storaus/docan/udiradi disset/valence/addffere mitgatory glan/utference-docs/2011/c8Advocates_003.op	0	NA	72	Wattre Mitgation Strategy Development	Wafee Miguiton Strategy
Pre-Discover 18	7 CaPA	SetWMP.04 CuPA_SetWMP.04	1 CaPA_Set WMP-04_C	For each YMMP interior (pranticity no forecast) copied expendence in 2023 to be a less the two scalar copied report for the 2022 character product (pranticity) and the scalar pranticity of the scalar pranticity of the 10 The Name of the scalar pranticity of the scalar pranticity of the scalar 20 The Name of the scalar nucleon in Table 11 of year 2023-2023 WMP 21 of the WMP Interior nucleon in Table 11 of year 2023-2023 WMP 21 of the WMP Interior nucleon in Table 11 of year 2023-2023 WMP 20 The WMP Interior nucleon in Table 11 of year 2023-2023 WMP Update e) An explanation for the projected increase.	Content space is allocated. Biol 32: Section 24: Sect	in 2/7/2023	3/7/2023	3/7/2023	httar // even an com/dan slokd-frommen/alt/s adda// engenissis erandense/alt/s glaster/vidfine-migation; plan/etternee.doc/2023/Cikkdyoaster, 024.do	0	NIA	Section 4.3	Proposed Expenditures	NA
Pre-Discover 19	7 СаРА	Set WMP-04 CalPA_Set WMP-04	2 CaPA_Set WMP-04_C	For each VMM initiative for which you beneast capital expenditures in 2024 to be a least too times actual capital expenditure in 2022, place approach. (a) The mans of the initiative as it is identified in your 2023 2020 VMMP (b) The same of the initiative as it is identified in your 2022 VMMP Update (c) The same of the initiative as it is identified in your 2022 VMMP Update (c) The explanation for this projected increase.	12.023 VMPE functions are mapped by VMPE initiative children as twict out 1 Todes 11 to m Energy Solider, Aske 2023 VMPE a ner own, where it mayor dispret should be achieved by achieved by achieved by a scheduler of the SU33 VMPE markine, there is not an applies -bargheste in recogning of contact lab achieved by a scheduler of the SU33 VMPE markine, there is not an applies -bargheste in recogning of the SU33 VMPE markine, there is not an applies -bargheste in recogning of contact lab achieved by achieved and scheduler of the SU33 VMPE markine, the SU33 VMPE markine	in 2/7/2023	3/7/2023	3/7/2023	http://www.age.com/pag.global/common/pdfs/ administrationary.gorgandinasch/statual, dataster/addites/addites mitigation, glan/inference.doi:12011/Fuld-docistes_004.gp	0	N/A	Section 4.3	Proposed Expenditures	NIA

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Pre-Discovery 20	CaPA	Set WMP-04	CalPA_Set WMP-04	3	CaPA_Set WMP-04_Q3	For each WMP initialing for elabity pur forscare operating appenditures in 2021 to be at least too immer actual operating expenditures in 2020, passa provide. a) The many of the initialing in a first shared first para 2023 2020 WMP (a) The many of the initialing is a list of 10 para 2023 2020 WMP Update (i) The WMP initialing is a list of 10 para 2023 WMP Update (i) The WMP initialing is a list of 10 para 2023 WMP Update (i) An explanation for the properties discusses.	c) NA. Are sphinted in jort a) them is not an applies 3-applies in encogying of costs lack to the proceeder does. In this companion can only 100% where all 2012 corrected costs. In Company of the cost lack of the proceeder does. If NA applies the the response to part (). If NA applies the the response to part (), the cost lack of the proceeder does. If NA applies the the response does the non-transfer of the proceeder does the the response of the proceeder does the the response of the proceeder does the the response of the proceeder does the proceeder does the proceeder does the response of the proceeder does the proceeder does the response of the proceeder does the pr	Holy Wehrman	2/7/2023	3/7/2023	3/7/2023	http://www.age.com/age.ploba/rommon/joff/ safetry/affecterence-programmers/interac- disater/affecterence/affecterentiges/ plan/reference-dois/2013/falls/worster_005.sig	0	N/A	Section 4.3	Proposed Expenditures	NA
Pre-Discovery 21	CaPA	Set WMP-04	CalPA_Set WMP-04	4	CaPA_Set WMP-04_04	For each WMP initiative for which you forecast operating rependitives in V324 to be at least term actual operating segmentaries in 2022, class provide. The Terms of the Initiative in a 16 shortfield res 2023-3203 WMP 10 The WMP Initiative number in Table 10 oper 2023-3203 WMP 10 The WMP Initiative number in Table 12 of the 2023-2023 WMP Update e) An explanation for the projected increase.	12023 WWP francabus are mapped PWMP bitative Activities as teld and Table 11 fram Every Sidel, An et al. 2023 WWP a new off with the mapping of handless by active the the align with the 2023 number, there is not an optice-to-applier re-mapping of costs back to the energy Sidel, An et al. 2023 WWP a new off with the 2024 operating approxement is and back to the the second of the analysis of the analysis of the second second second back to the second second second second second second second second without the second second second second second second second second without the second second second second second second second second without the second second second second second second second second second without the second second second second second second second second without the second second second second second second second second second second second second second second second second second without the second	Holy Wehrman	2/7/2023	3/7/2023	3772023	htta://www.apc.com/opc.slobal/nammon/odd/- slets/temergency or grandensi/ndural- disater/visifiers/militire-mitigation- plan/reference-docs/2023/CalAdvocates.004.ap	0	N/A	Section 4.3	Proposed Expenditures	NA
Pre-Discovery 22	CalPA	Set WMP-05	CaIPA_Set WMP-05	1	CaIPA_Set WMP-05_Q1	In response to Data Request Califybricates-PCE-9227/WM-31 on September 6, 2022, PCAE review of the PCE-9227/WM-31 on September 6, Version 1, VVDRW 10). Pease provide an updated response to questions -147 of the about-reference of data request, including any new or changed information since PC&E to original response. If the response to a question has not changed, please so indicate.	No changes have been made to WDRM v3 since the September 8, 2022 response.	Holly Wehrman	2/10/2023	3/10/2023	3/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disater/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_005.zip	0	N/A	2022 WMP Section 4.5	Model Metrics and Calculation Methodologies	WDRM v3
Pre-Discovery 23	CalPA	Set WMP-05	CaIPA_Set WMP-05	2	CaIPA_Set WMP-05_Q2	al-liker you identified transportation confiders within your service territory where failing or a line you identified transportation could currently limit egress and/or ingress during an emergency? (b) if the answer to part (a) is yes, please describe how you identify such transportation confider. (c) if available, please provide geospatial data life that contains all current identified transcortation confiders. with increase and enses hazards.	a) The proteint of falling or falling rules or poles new identified transportation contriors in not carrently influence in or rain modeling PAGE PaloE Safety Socialists with experience as career wildlesd forlighters have reviewed generate agrees and/or proteintial system handening work. b) Not appetable c) Not applicable	Holly Wehrman	2/10/2023	3/10/2023	3/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- plan/reference-docs/2023/CalAdvocates_005.zip	0	N/A	8.1.3	Asset Inspections	N/A
Pre-Discovery 24	CaIPA	Set WMP-05	CaIPA_Set WMP-05	3	CalPA_Set WMP-05_Q3	Please fill out the attached spreadsheet, CalAdvocates-PGE-2023WMP-05 Attachment 1, requesting information regarding your asset inspections in 2022.	Please see attachment "WMP-Discovery2023_DR_CalAdvocates_005-Q003Atch01.xtsx" for the requested information	Holly Wehrman	2/10/2023	3/10/2023	3/10/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- lag (safety a dee 1/021 //olk kenster = 0/01 //olk	1	N/A	8.1.3	Asset Inspections	Inspections completed in 2022
Pre-Discovery 25	CaPA	Set WMP-05	CalPA_Set WMP-05	4	CalPA_Set WMP-05_Q4	Access approach Table 11 at the respective data line in port WRP Descends (Descendent) Respective To 26 at 2522 within reports associated comprises solicitances on electric critical batti energinal associated comprises solicitances and After the Molang Information in segment and energinal II. Or nutries of the associated directly II. Or nutries of the associated directly III. Or nutries of the associated directly III. Or nutries of the or nutries of the associated directly III. Or nutries of the or nutri	a.b. Plesse see abachmente WMM-Discover/2020 DR, CaMHocate, DIS-00044b301 stab Discovery 2020 DR, CaMHocate, DIS-00044b301 stab DISCOVEND2.24.m <sup>2</sup> for the requested Transmission information. c. Plesse note that calenters Li, Le and and more than a seatilistic for Distribution and Transmission constant unrife to 2020 Contently CaM Reproduct Discover base and an orthogic and base constant unrife to 2020 Contently CaM Reproduct Technologies and the cale of the calendaria for a subcardia framework of our motionation data.	Holly Wehrman	2/10/2023	3/10/2023	3/10/2023	unny rest sinse vole zwei y daniere alle dos ny https://www.sep.eom/sep.global/common/off/ Ed.ab./widding.widding.mi.gatom danieri.widding.widding.mi.gatom glan/reference.doss/2023/Valk4worates.005.00	2	N/A	2022 Q4 QDR	Ρ	tags
Pre-Discovery 26	CalPA	Set WMP-06	CaIPA_Set WMP-06	1	CaIPA_Set WMP-06_Q1	Provide your workplan that describes where you will undertake EVM projects in 2023. This workplan should be in an Excel format, with circuit-segments as rows. Please include the following information in separate columns in the Excel	The EVM program concluded at the end of 2022. There is no EVM workplan for 2023	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.ops.com/ope_global/common/pdfs// safety/energency-preparedoes/instural- dinater/wildliney/wildline-mitgation- glan/reference-docs/2023/CalAdvocates 006.iip	0	N/A	2023-2025 WMP 8.2.3	Vegetation Management	EVM
Pre-Discovery 27	CaPA	Set WMP-06	CaIPA_Set WMP-06	2	CaIPA_Set WMP-06_02	Provide your workplan that describes where you will undertake EVM projects in 2024. This workplan should be in an Excel format, with circuit-segments as rows. Please include the following information in separate columns in the Excel representation of a minimum:	The EVM program concluded at the end of 2022. There is no EVM workplan for 2024.	Holy Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-reparedness/natural- disaster/wildlines/wildline-mtigation- glan/reference-docs/2023/Calk4wocates_006.stp	Q	N/A	2023-2025 WMP 8.2.3	Vegetation Management	EVM
Pre-Discovery 28	CalPA	Set WMP-06	CaIPA_Set WMP-06	3	CalPA_Set WMP-06_Q3		Column G on tab '2022 EVM Miles Planned' contains the number of miles planned for EVM work in 2022. Column G on tab '2022 EVM Miles Completed' contains the number of miles that were completed	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	http://www.pge.com/pge_globa/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation- glan/reference-docs/2023/CalAdvocates_006.sig	1	N/A	2022 WMP 7.3.5.2	Vegetation Management and Inspections	Enhanced Vegetation Management
Pre-Discovery 29	CaPA	Set WMP-06	CaIPA_Set WMP-06	4			and early writering to 2022. If is manifestic metachanit windler nick efficiently and efficiently, the Enhanced Vegetation Management (EVM) program concluded at the end of 2022 uniching. These programs for VM are Forusen (EVM) program concluded at the end of 2022 uniching. These programs for VM are forused in the structure of the 2023 uniching the Enhanced Vegetation Concern (AOC), prevand the Interportant the 2023 uniching the Enhanced Vegetation and early the Interport and the encounced on a device the struct and address they have the IFRA, where we all concentions or engines of the structure of address they have the IFRA, where we all concentions or engines and address they have the IFRA, where we all concentions or engines and without registrom candidations. This screpture is include to the protect and without registrom candidations. This screpture is include to the protect and without registrom candidations. This screpture is the IFRSA and Weithout constraints the screpture of the IFRA and the IFRA and the IFRA and Interport and address to Screpture of the IFRA and Andress and Structure and address to Screpture the IFRA and Andress and Structure and address to Screpture on a screpture of the IFRA and Andress and address to Screpture the IFRA and Andress and address to Screpture the IFRA and Andress and address to Screpture the IFRA and Andress and Andress and address to an engine address and Structure and the screpture on Angress address to Screpture the transmission of an address and the address and the address and address to Screpture address and the Structure and the screpture on address to Screpture address and the screpture. New 4 one engineers the screpture on address to Screpture to Screpture address and the screpture on address to Screpture to Screpture address and the screpture on address to Screpture address and the Structure on screpture the program are address to Screpture address and the screpture on the screpture on address to Screpture	Holy Wehrman	2/10/2023	3/29/2023	3/29/2023	http://www.ape.com/pae.slobal/common/Jodfu/ addst/ummergency-encounters_visituate disaster/addst-widdfen-mitigation; plan/reference-docs/2013/Calkdoocates_006.pg	0	N/A	2022 WMP 7.3.5	Vegetation Management and Inspections	Program Costs

Pre-Discovery CalPA	Set WMP-05 CalPA_Set WMP-05	CaIPA_Set WMP-06_C	In mappings to Data Respect California PrG-5022WM-15, Desition 16, March 18, 2022 (DBE) provide for factoward paid, which notice and Mapping and State Provide for factoward paid, which notice and Parase signifier to add and the second paid of the second Parase signifier to the an obtainer. In Parase signifier to the an obtainer Parase signifier to the an obtainer (DBE) and the parase signifier to the second paid of the Parase signifier to the PAGE scattered for passas for 2023. () Add a column that how PAGE scattered forecasts for 2023. () Add a column that how PAGE scattered forecasts for 2023. () Add a column that how PAGE scattered forecasts for 2024. () Passas add rows and more and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts for 2024. () Passas add rows and the scattered forecasts forecasts for 2024. () Passas add rows and the scattered forecasts f	Please see updated table below with 2022 Actuals, and our current forecasts for 2023 and 2024.	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.pge.com/pge_global/common/pdfs/ gafety/menzency-preparedness/natural- diaater/wildferey/widfer emission- plan/reference-docs/2023/CalAduocates_006.ag	0	N/A	Vegetation Management	N/A	NA
Pre-Discovery CalPA 31	Set WMP-06 GaPA_Set WMP-06 1	CaIPA_Set WMP-08_C	Peake provide a for of any incidents in 1022 where the settines of a VM constants proved a safety risk to workers and/or the public. "Safety risk here is defined as any concrince on a workline where the constant's action created a safety hazard for the workline of the general public." a 1 The data public approximation of the public visual was performed b) The data public public visual of the public visual was performed b) The data public visual workline workline to active taken was performed b) The data public visual workline workline the activity taken was performed b) The data public visual workline workline the activity taken was performed b) The data public visual workline workline the activity and workline c) The segulation management initiative involved.	Nears net or Asschwart "WMD Rossenny 2021, DR, Caldwarder, 2006. 2000/Arteri COVIA for all or all ord an oracles inveks allegin yorkens that take liste an 2022, The data includes, that is not intered to the second sec	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.age.com/age_sishal/commons/adity addity/compensy-preserved/out/aduty/ disate//additive/widity-out/aputon_ glan/reference.docs/2023/CdAdvocates.006.6g	1	NA	Vegetation Management	NJA	NA
Pre-Discovery CalPA 32	Set WMP-06 CaPA_Set WMP-06 3	CaPA_Set WMP-06_C	In response to Data Respect Galdwoodbe PRE 5022/WWP A Question 13. March 15, 2022 PR 26 provide to 2022 spatie that statisting windparts for the categories referred to in parts (p)(d) balance PRese provide an galance to the performed in each circula segment in 2022 for each of here a categories. Presend the scalar parts that the categories of the scalar system thereing wark performed in each circula segment in 2022 for each of here as categories. Presend the scalar parts and the scalar system thereing wark in a regram and explain. The scalar system there not included in the energy of the scalar system of the scalar system there not included in the in particular scalar correspondence of the isotration of overhead conductor () Removal of overhead conductor () Removal of overhead conductor	Not, for Charabonation PCE-2022/MIP +14, Osesion 11, per operate later in the 2022 columns terre rely for virginite time to the comparison fails. Set also in the 2022 columns competensive later of 2022 projects. Similarly, the 2020 columns are not rely for projects that overgreader with 2021 columns. Similarly, the 2020 columns are not rely for projects that does also also also also also also also als	Holy Wehrman	2/10/2023	3/29/2023	3/29/2023	http://www.ape.com/dage_slobal/tommon/addi admit/wildowneganicy-consurrations/instructure disastrativalizative-slottlere-militation glans/inference-docs/2023/Calidovectien_006.og	1	N/A	2022 WMP Section 7.3.3.17	Grid Design and System Hardening	System Hardening
Pie Doovery CaPA	Set WMP-06 CaPA_Set WMP-06 I	CaPA_Set WMP-06_C	detablicancia is you 2022 2029 VMP Bing 10 her oppetite comparison data of the project. 10 her oppetite comparison data of the project and the project of the 2023 and 2023 and	Please see attachment "WMP-Discovery0233 DR, Calvidocates, 006-0008/ktdo1CONF-Jak." a See columna (roter namber), and B (order description) c See column 5 d See column 5 d See column 5 d See column 5 See column 5 See column 6 See column 6 D Calvin G ahoves the Applicable RM. Model that was used for selecting the project and pathing 5 mission and the relevant is in column 1 and K, and which the twinter D columnian to the column 4 D calvin G ahoves the Applicable RM. Model that was used for selecting the project and pathing 5 mission and the relevant is in column 1 and K. and with the selecting the project and pathing 5 B column 4 B See column 4 b	Holly Wehrman	2/10/2023	3/29/2023	3/28/2023	https://www.apa.com/page_ploba/icommon/pdfus addroit-managency_prepared ana/subscript addroit-managency_prepared ana/subscript plan/inference-docs/2023/Calaborates_706.gp	1	NA	2023 WMP Section 8.1.2.5	System Hardoning	NA
Pre Discovery CaPA	Set WMP-06 CaPA_Set WMP-06 1	CaPA_Set WMPO6_C	m) Length (in circuit miles) of any other type of system hardening project to be installed in 2024 (if this is greater than zero, please describe the type of system hardening project).	Press ese YMM-Discovery0232, DR. CaA4xocates, 066-0008Actrol 10ONF-alax* a 56 esc outran A (order number), and B (order description) a See outran C) 4 des outran C) 4 des outran C) 5 des outran C) 6 des outran C) 8 des o	Holly Wehrman	2/10/2023	3/29/2023	3292023	http://www.ape.com/ppe_plobal/common/pdfu safety/manutency_areased/ana/latter2, glan/inference-docs/2023/Calibboostes_706.gp	0	NA	2023 WMP Section 8.1.2.5	System Hardoning	NA
Pre-Discovery CalPA	Set WMP-06 CalPA_Set WMP-06 1	CalPA_Set WMP- 06_Q10	For each of your 2023-2025 WMP system hardening initiatives, please provide disaggregated information related to expenditures and circuit miles treated in the attached table, CalAdvocates PGE-2023WMP-06 Attachment 1. Add columns as needed.	Please see details on the cost and mileage breakouts in attached file "WMP Discovery2023_DR_CaMAvocates_006-Q010Atch01.xtsx.	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-mitigation: olan/reference-docs/2023/CalAdvocates_006.zip	1	N/A	2023 WMP Section 4.3	Proposed Expenditures	System Hardening

Pre-Discovery 36	CaPA	Set WMP-06	CalPA_Set WMP-06	11	CaPA_Set WMP- 06_011	Please provide a spreaduleed biting (as tow) each undergrounding project completed damage the period of lawary 1, 2022, Provide) Beenether 31, 2022. For each project, passe provide the falless provide the period of lawary 9 Crand D 8 Crand D 9 Crand D 9 Crand D 9 Paped and rate 9 Crand D 9 Paped and rate 9 Crand D 9 Paped and rate 9 Paped and rate 9 Paped and rate 9 Paped and rate 9 Total and period the period the period 9 Total and period the period the period 9 Total and period the period the period 9 Total and the period the period for the period 10 Total and efficiency spread 9 Total and the period the period (lawar) 9 Total and the period the period (lawar) 9 Total and the period the period (lawar) 10 Whether the use a New 27 period (lawar) 10 Whether period the thereades for this period with gas foollies (lawar), 10 Whether period thereades for this period with gas foollies (lawar), 10 Whether period thereades for this period with gas foollies (lawar),	See *UM-Paceore p2022 BR_caleboostes. 006-001146/b1/COM*dx. 91/Papetial 91 Carlos 101 - See octam C 91 Carlos 101 - See octam C	Holy Wehman	2/16/2023	3/29/023	3/29/2023	<u>Mites //www.ape.com/pag.global/common/pdfu/</u> wites/umergance_stagestednes/Julius/ disaster/wite/mites/umergance_ glou/inference-docu/2017/Calaboostee_006.stg	1	NA	8.122	Ord Design and System Hardening	Undergrounding of Electric Lines and/or Elyappent – Distribution
Pre-Discovery 37	CalPA	Set WMP-06	CaIPA_Set WMP-06	12	CalPA_Set WMP- 06_Q12	Please provide a geodatabase file with a polytime feature for each undergrounding project completed during the period of January 1, 2022 through December 31, 2022 in addition to the statulication, please provide the foldway tatulitates for each project: a) Project ID comber or other identifier, matching part (a) of the previous question b) Circuit ID c) Project Completion date.	See attachment "WUP-Discovery2023_DR_Calkdocates_006-2012Abt01CONF.pg." Please note that the data reflected in this CIIS geospatial life without match the data set from 011 data to the process time lag between construction completion and being fully mapped in OIS.	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.pge.com/pge_global/common/pdfs/ safety/emergency-preparedness/natural- disaster/wildfires/wildfire-milipation- plan/reference-docs/2023/CalAdvocates_006.zip	1	N/A	8.1.2.2	Grid Design and System Hardening	Undergrounding of Electric Lines and/or Equipment – Distribution
Pre-Discovery 38	CuPA	Set WMP-06	CaPA_Set WMP-06	13	CaPA, Set WMP- 05_013	Sentify any grotions is 2022 associated with assets where you had an existing seath such grotion (as now), with the following information is separate solutions (a lubace grotion) of (a lubace grotion) of (a lubace grotion) of (a lubace of grotion) (a lubace of grotion) (b Nuchter of layes associated with the grotion (b Nuchter of layes associated with the grotion (b Nuchter of layes associated with grotion) (b Nuchter of layes associated with grotion (c nucleon) of the sociating maintenance lag on the asset in question.	Press ces to table blow dending 2022 CPUC reported lightion where the asset model in the option are associated with an existing open corrective mantenance redification at the line written to Date of synthem is a strateging open corrective mantenance redification at the line density of the strateging open corrective mantenance redification at the cause of the strateging open corrective mantenance redification at the line density of the strateging open corrective mantenance redification at the line density of the strateging open corrective mantenance redification at the line density of the strateging open corrective mantenance reduced at the strateging open corrective preserved at the strateging open corrective mantenance reduced at the strateging open corrective density of the strateging open corrective mantenance reduced at the strateging open corrective preserved at the strateging open corrective mantenance reduced at the strateging open corrective density of the strateging open corrective mantenance reduced at the strateging open corrective faultion of the strateging open corrective mantenance reduced at the strateging open corrective faultion of the strateging open corrective mantenance reduced at the strateging open corrective faultion of the strateging open corrective mantenance reduced at the strateging open corrective mantenance	Holly Wehrman	2110/2023	3/29/2023	3/29/2023	https://www.age.com/ope.alub/s/sommon/offs/ safety/www.age.com/ope.alub/sommon/offs/ safety/software.alub/software.alub/software. slan/inference.docs/2023/Colkbooster_006.sp	0	NA	2022 WMP Section 7.3.4	Asset Management and Inspectors	NA
Pre-Discovery 39	CaPA	Set WMP-06	CaIPA_Set WMP-06	14	CalPA_Set WMP- 06_Q14	Het PGEF Avert Falter Avlyn's Tamo cavels contend on y priors and contend in 2023 seakes all hosting assist or vegations contenden to officiation at the time of uption? Ji H a analest to part () a) yes, please provide the following information on each Library () and () priors () priors () priors () priors () priors () Library () priors () () priors () priors () priors () priors () Library () priors () priors () priors () priors () priors () priors () Library () priors () Library () priors () Library () priors (	Yee, jacknot sets below     Yee, jacknot sets below     Yee, jacknot sets below     Yee of Corrective     Yeefactor     Yee	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.pge.com/pge_global/common/pdfy/ zdety/emergency-preparedness/natural- duater/wildfires/wildfire-mitigation- plan/reference-docs/2003/Caladyocates_006.sig	0	N/A	2022 WMP 7.3.7	Data Governance	Asset Failure Analysis
Pre-Discovery 40	CaPA	Set WMP-06	CaPA_Set WMP-06	15	CaPA, Set WMP- 05_015	Per PQLE is exposed to that Registric CarAdvantation/QE_2022YNBP 17, Per PQLE is exposed to 2022 CARE is respective strategies 7222 with to complete detailed impactions could asset in 14PTO Ter 2 and Zon 1, and approximately one-PH of dataset in HPTO Ter 2. a) Please decides any changes to the dataset strategy for PQLE's detailed transmission impactions in 2022. All controls strategy for PQLE's detailed distribution on ZQL distribution in ZQL.	a) Beginning n. 2023, PGAE's detailed inspections of distribution structures in high fire arress will be informed by welfite connex-pennes are provided PGAE's Wilfer Darbitudion Risk Model d. PGAE's Wilfer Risk Risk Risk Risk Risk Risk Risk Risk	Holy Wehrman	2/10/2023	3/29/2023	3/29/2023	httas: //www.age.com/age.global/sommer.indti-/ safets/www.age.com/age.global/sommer.indti- facater/www.age.indtifere.mstgato. glant/afference.docs.2023VCalAdvocates.006.ag	o	NA	2022 WMP 7.3.4.1 and 7.3.4.14	Asset Management and Inspectons	NA
Pre-Discovery 41	CaPA	Set WMP-06	CaIPA_Set WMP-06	16	CaIPA, Set WMP- 06_016	Regarding your PRPG datasit mediating association: In Please Associately your present of rule and backing appeablies with regard to PRPG decision nating (PPG) is cardinologic appeablies. Including with what level of granularity they are able to determine how circuit hardwing efforts or other changes to a leve asymert and level CPRIS Resolution. WPRPG Circuit modeling capabilities had you expect to implement in 2022. (Please decides are provided in any PAPS) direct modeling capabilities at the capacital provides the provide state of the present PRPG circuit modeling capabilities at (Please decides are provided atter of your PRPG circuit modeling capabilities at provide 2022.2022 WMP cycle.	a) For all questions below, PGAE understands circuit modeling to mean the level of garularity at which a will be configuration of the description below and do-energiptic terms a such page right on this. The effects of hardware part of the configuration of the description below to garularity at garupes registering that. The effects of hardware part of the description below to garupe the control of the description of the garupes registering that. The description of the garupes registering that the description and usage participation garupes registering that the description of the description of the garupes registering that the description of the garupes registering that the description of the description of the description of the description of the garupes registering that the description of the garupes registering that the description of the description o	Holly Wehrman	2/10/2023	3/29/2023	3/29/2023	https://www.age.com/age.aloba/common/adu/ aleta/intergence_presentational-initial- disatara/wildime_initialities_mitigation- gian/reference-docs/2023/Calkdworstes_006.ig	0	N/A	PSPS	NA	N/A

Pre-Discovery 42	CaPA	Set WMP-06	CaIPA_Set WMP-06	17	CaPA, Set WMP- 05_017	<ul> <li>a) Interruption PLPAIC Safety Plever Shuddil (PSPR) init scores at the shude spectrolic score and spectrolic Enhanced Penetric Safety Safety (SPRS) init scores at the oral angenetic score and spectrolic score and spectrolic scores and score and spectrolic score and spectrolic score and spectrolic score and constanting as the statuses, the non-incert spatial data for all ancores signeds for score and spectrolic score and spectrolic score and spectrolic scores and the constanting and the score and spectrolic score and spectrolic 1. Circuit terms<sup>1</sup> (SPRS Res &amp; Score (% spectrable)) 4. Circuit scores theory SPRS Res &amp; Score (% spectrable) 4. Circuit scores theory SPRS Res &amp; Score (% spectrable) 4. Circuit scores theory SPRS Res &amp; Score (% spectrable) 5. Circuit scores theory SPRS Res &amp; Score (% spectrable) 5. Circuit scores theory SPRS Res &amp; Score (% spectrable) 5. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores theory SPRS Res &amp; Score (% spectrable) 6. Circuit scores Res &amp; Scor</li></ul>	a) res. Ins is cited in Section 6.2.1, hgure 6.2.1-3. b) No. c) Please see "WMP-Discovery2023_DR_Calvdvocates_006-0017Abch01CONF.zip" which is a geodatabase file containing the circuit segments along with PSPS risk values and Circuit Segment names. Due to the different circuit segment vinlages approximately 400 of the circuit segment	Holy Wehrman	2/10/2023	3/29/2023	3/29/2023	http://www.age.com/age_global/common.loft// additiveningensi.educatedeasi.educate glan/reference-docs/2021/Calidvocates_006.gg	2	N/A	PSPSEPSS	NA	NA
Pre-Discovery 43	CPUC - SPD (Safey Paley Dasion)	001	CPUC - SPO (Safety Policy Division_001	1	CPUC - SPD (Safety Polcy Divelon_001_01	REFCL Inquires: HIGFCL Programs: HIGFCL Provide Calculated Critical Segment D 102113131 HIGFCL Provide Calculated Critical Segment D to conducted descrite how transport safe taking in planner Sectors to the contract of the CL description HIGFCL International Contract of the CL description of the CL description HIGFCL International Contract of the CL description of the CL description HIGFCL International REFCL and 2 substations per year per GRC HIGP.	a. The second	Wendy Al-Makdad	223/2023	39/2023	3/9/2023	hase //www.age.com/age.ak/ak/sommos/aff// safet/wet/affecterestance.geosantees/statuse geosetre/wet/affecterestance.affecterest gaar/reference.docs/2003/JPD_001.ag	O	NA	\$1\$13	Get Operations and Procedures	Settings of Other Energing Technologies (e.g., Rapid Earth Paud Current Lunitors)
Pre-Discovery 44	CPUC - SPD (Safety Policy Delain)	001	CPUC - SPD (Safety Policy Division)_001	2	CPUC - SPO (Safety Paky Divesion]_001_02	EPSS & Supporting Technologies (DCD & Pertial Voltage Detection) Inquiries: -Equate all activities planned to mitigate EPSS reliability impacts. The end of the end to be place for EPSS impairmentation? House place for EPSS impairmentation? House place for EPSS impairmentation? Endplan bower & Concerto Santa Brays, end of the end of the end endplan bower & Concerto Santa Brays, end of the end of the end of plants bower & Concerto Santa Brays, end of the end of the end endplants bower & Concerto Santa Brays, end of the end of the end endplants bower & Concerto Santa Brays, end of the end of the end deplants bower and end of the end of the end of the end of the end deplants bower and end of the end of the end of the end of the end deplants bower and end of the end of the end of the end deplants bower and end of the end of the end of the end of the end deplants bower and end of the end of the end of the end of the end deplants bower and end of the end of the end of the end of the end end of the end of the end end of the end of the end end of the end of the end end of the end of the end end of the end of the end end of the end of the end end of the end	Interformer back. The Tolleways processing and planned in the planned in relative production. The Tolleways provide these (c) opports and planned in the charakteristic planned in the planned in the term of term of term of the term of ter	Wendy Al-Makdad	2/23/2023	3%/2023	3/8/2023	httes://www.ngr.com/uge_alabal/commen/edi/ sufety/energence_preparedensi/nstrunk- diaater/widfing/andifier_mitigation. glan/reference-docs/2037/PD_001.ap	0	NIA	\$1.8.1.1	Grid Operations and Procedures	Protective Equipment and Device Settings
Pre-Discovery 45	CPUC - SPD (Safety Pelicy Division)	001	CPUC - SPD (Safety Polcy Division)_001	3	CPUC - SPO (Safety Pokry Divelon_001_03	EPSI & REFUL tradem: HTML References. HTML are advantages and disability and reliability? HTML are advantages and disability and reliability? HTML References. HTML Refer	<ul> <li>In course; EPS and REFCL are to very different approaches that takes a commo pair of all entry distributions in the constraints effect displayment and relays.</li> <li>Can be implemented and reary accosed all end synthese of tables. The effects and tables and the angle and tables and tables</li></ul>	Wenty Al-Makdad	2/23/2023	39/2023	392023	https://www.ape.com/pag_global/common/pdt/_ widetu/entreproce_programedionu/natural. disater./widfiner_widfiner_mitigation. glan/inference-docs/2013/09D_001.op	O	NA	8181	Grid Operators and Procedures	Equipment Settings Io, Reduce Wildre Rok

Pre-Discovery 46	CPUC - SPD (Safey Policy Delicion)	001	CPUC - 1PD (Safey Petry Division]_001 4		General risk reduction ingely: while the second se	PGETs beginning and is to maximize risk endufies by advanced by high while risk bousines. For locations that will not be undergo model, as well contraine to deploy our suite of Operational Migrations and who gives Re-assistican Migrations, Operational Migrations risks programs auch as DFSB, experiment maintenance and rispan, vegetation management for operational advanced on the second se	Wendy Al-Makdad	2/23/2023	3/9/2023	3/9/2023	http://www.apc.com/opc.pickel/sermons/artic/ gdfst/intergency_proceedinss/shituble disater/wildfire_miligation; glan/inference-docs/2023/970_001.op	O	N/A	72.1	Wildfre Mitigation Strategy Development	Overview of Milgation bitlatives and Activities
Pre-Discovery 47	/ Green Power Institute (GPI)	001	Green Power Institute (GPI)_001 1	Green Power Institute (GPI)_001_Q1	Please provide PG&E's Pre-submission 2023-2025 WMP Base Plan filed on	PGET has designed the order pro-extension as confident of Jappin Cherge Diables (1) and the order of the ord	Zoe Harrold	3/1/2023	3/14/2023	3/14/2023	http://www.pec.com/ope_global/common/edi/ iafetty/immergence_preparedness/hatural- diaastra/inforce/addie=addie=addie=addie=addie= glan/reference-docs/2023/GPI_001.pp	0	N/A	Al	AI	Al