Safety and Enforcement Division



Monthly Performance Report

January 2020

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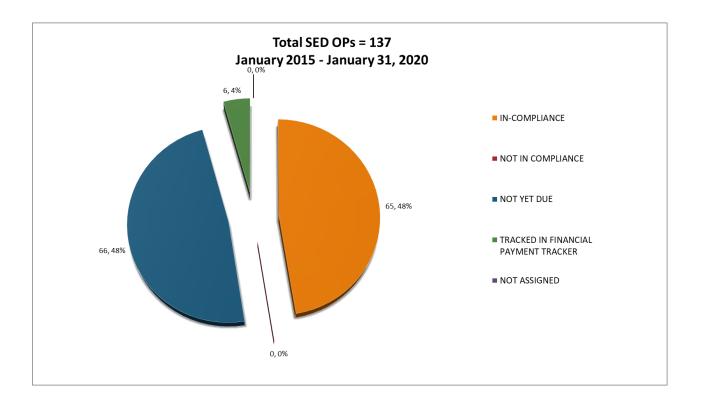
This Report has not been approved or disapproved by the CPUC.

COMPLIANCE WITH ORDERING PARAGRAPHS (COPS)

Through January 31, 2020, SED shows 137 total entries in the COPS system: with 65 reaching compliance (47%), 66 (48%) not yet due for compliance, and 0 (0%) out of compliance. 137 (100%) of all Ordering Paragraphs are assigned to members of staff.

During January 2020, there was 1 new OP recorded to the COPs database for the Safety & Enforcement Division.

Note the category of "tracked in financial payment tracker" (FPT) has been verified and has been deemed "in compliance" but is listed separately in the COPS tracker.



NATURAL GAS SAFETY PROGRAM

STAFF CITATION PROGRAM

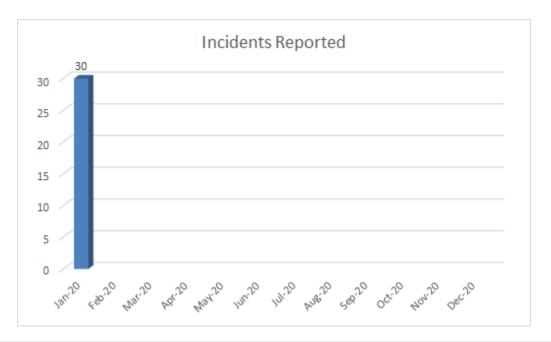
Citation Number	Utility	Amount	Violations	Date Cited	Appealed	Status
D.16-09-055 G.19-02-001	SoCalGas	\$ 3,300,000	192.13 (c), PU Code 451 & 702	2/1/2019		Active
Total Cited 2019		\$ 3,300,000				

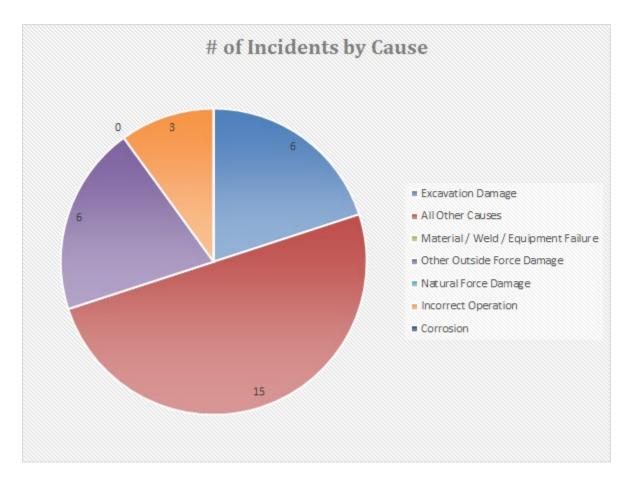
INSPECTIONS

	2019	2020
Conducted	46	4
Final Report Completed	45	0

INCIDENT INVESTIGATIONS

As of January 31, 2020, GSRB Staff received 30 incidents year to date.





The CY 2020 incidents¹ are categorized as follows:

	Level 1	Level 2	Level 3	Level 4	TOTAL
Open	16	9	1	1	27
Closed	0	3	0	0	3
TOTAL	16	12	1	1	30

¹ Level 1: The incident did not result in injury, fatality, fire or explosion. Level 2: The incident did not result in injury, fatality, fire or explosion. The incident may have been reported due to Operator judgment. Level 3: The incident resulted in a release of gas, but the incident did not result in injury, fatality, fire or explosion. Level 4: The incident resulted in injury, fatality, fire or explosion caused by release of natural gas from the Operator's facilities.

UTILITY SELF-IDENTIFIED VIOLATION (SIV) INVESTIGATIONS

There were no self-identified violations reported in January. SED has reviewed the Self-Identified Violations reported in calendar year 2019 and have not observed any significant trends. Of the seven self-identified violations, five are scheduled to be addressed during the annual reviews and the remaining two from PG&E are currently being investigated by SED.

NATURAL GAS RELATED PROCEEDINGS

Gas Safety OIR (R.11-02-019) (Commissioner Guzman Aceves/ALJ Kersten) (Advisory): The proceeding amended General Order GO 112-F, made fully effective no later than January 1, 2017. R.11-02-019 was closed in June 2015, however, it was re-opened after various applications for rehearing were filed by intervenors including the Utility Workers Union of America, the Office of ratepayer Advocates and the City of San Carlos. In February 2017, D. 17-02-015 disposed of a joint rehearing request from the San Carlos and ORA. In addition, Pacific Gas and Electric Company filed a petition to modify Decision 15-06-044 on January 31, 2017, on issues related to cost recovery. On August 11, 2017, SED filed a subsequent petition to modify D. 15-06-44, seeking to conform GO 112F to more stringent federal regulations. On November 14, 2017, PG&E filed a motion to withdraw its petition. On October 5, 2018, the Commission issued an Order denying rehearing of Decision (D).15-06-044. This proceeding is closed.

• Mobile Home Parks Pilot Program (Implementing D.14-03-021) (ALJ Semcer/

Commissioner Rechtschaffen): This decision established a three-year pilot program authorizing each California investor-owned utility to convert 10 percent of master-metered gas and/or electric Mobile Home Park spaces within its operating territory to direct utility service. San Diego Gas & Electric Company (U902M) filed A.17-05-008/ A.17-05-007 for Approval to Extend the Mobile Home Park Utility Upgrade Program. The Commission on September 29, 2017, extended the program through the end of 2019 via Resolution E-4878. Rulemaking 18-04-018 (ALJ Kersten / Commissioner Rechtschaffen) was filed on April 26, 2018, Order Instituting Rulemaking to Evaluate the Mobilehome Park Pilot Program and to Adopt Programmatic Modifications. The Commission has determined that there is a need

to extend the MHP Pilot Program to December 31, 2021 while the working group collects and refines MHP cost forecasts and actual costs and safety data necessary in order to fully evaluate the MHP Pilot Program and consider a more permanent program. The Commission on March 14, 2019, again extended the program through the end of 2021 via Resolution E-4958. PHC for Rulemaking 18-04-018 occurred on July 30, 2018. Scoping memo issued on 8/31/2018. SED/ED convene utility technical working group to refine annual report template and data gathering 30 days from Scoping Memo. Workshop #1 was held on 10/17/2018. A ruling on 2/15/2019, is seeking comments by March 1, 2019, and reply comments by March 8, 2019, regarding Annual Report template and 2019 Utility Annual Reports by March 1, 2019. Workshop #2 was held on March 20-21, 2019. Decision 19-10-023 extends the statutory deadline in this proceeding to April 26, 2020.

PG&E Locate and Mark Practices OII (I.18-12-007) (Commissioner Rechtschaffen/ALJ Allen) (SED Advocacy): The Order Instituting Investigation and Order to Show Cause on the Commission's Own Motion into the Operations and Practices of Pacific Gas and Electric Company with Respect to Locate and Mark Practices and Related Matters was issued on December 13, 2018. CPUC institutes this formal investigation to determine whether PG&E has violated legal requirements for the utility to timely locate and mark natural gas pipelines to ensure that third party construction excavation does not damage pipes and other components and thus diminish safety. This OII also directs PG&E to show cause as to why the Commission should not find violations in this matter, and why the Commission should not impose penalties, and/or any other forms of relief, if any violations are found. PG&E is directed in this order to provide a report on these matters, provide answers to certain questions, and to provide other specified information to the Commission. In September 2019, in responding to the Commission directions and in coordination with other proceedings, SED, PG&E, and Coalition of California Utility Employees (CUE) reached a settlement agreement and filed the settlement agreement with the Commission for approval. On October 21, 2019, The ALJ held a hearing for the Settlement Agreement that was jointly filed by SED, PG&E, and CUE. At the hearing, the ALJ admitted exhibits submitted by different parties, crossed examined witnesses from SED and PG&E on the Settlement

Agreement. Decision 19-12-028 extends the statutory deadline in this proceeding to March 13, 2020. Pending.

 Aliso Canyon OII (I.19-06-016) (Commissioner Rechtschaffen /ALJ Kenney / ALJ Poirier) (SED Advocacy): The Order Instituting Investigation on the Commission's Own Motion into the Operations and Practices of Southern California Gas Company with Respect to the Aliso Canyon storage facility and the release of natural gas, and Order to Show Cause Why Southern California Gas Company Should Not Be Sanctioned for Allowing the Uncontrolled Release of Natural Gas from its Aliso Canyon Storage Facility. Pending.

ELECTRIC SAFETY AND RELIABILITY PROGRAMS

In January 2020, Electric Safety and Reliability Branch:

- Received eight electric facilities incident reports, one power plant incident report, and closed 10 previously reported electric facilities incident investigations.
- Investigated 24 customer safety and reliability complaints.
- Issued five Notice of Violation letters/audit reports.
- Monitored six planned outages reported by natural gas and renewable energy power plants.

ESRB		Level 1	Level 2	Level 3	Level 4	Total ²
Total open incidents	Electric Facilities	11	22	61	60	154
Total open incidents	Generation	0	0	2	1	3
Total incidents reported in 2020	Electric Facilities	1	1	4	2	8
	Generation	0	0	1	0	1
Total incidents closed in 2020	Electric Facilities	0	0	6	4	10
	Generation	0	0	0	0	0
Total open 2020 incidents	Electric Facilities	1	1	4	2	8
	Generation	0	0	1	0	1
Incidents reported January 2020	Electric Facilities	1	1	4	2	8
	Generation	0	0	1	0	1
Incidents closed in January 2020	Electric Facilities	0	0	6	4	10
	Generation	0	0	0	0	0

Electric Facilities and Generation Incident Investigations as of January 31, 2020

² Level 1: A safety incident that doesn't meet Level 2, 3, or 4 criteria. Level 2: Incident involved a power interruption not due solely to outside forces (Level 2 for Generation: Incident that occurred during an Electric Alert, Warning or Emergency. Level 3: Incident involved damage estimated to exceed \$50,000 and caused, at least in part, by the utility or its facilities (Level 3 for Generation: Incident resulted in a significant outage that was due, at least in part, to plant equipment and/or operations). Level 4: Incident resulted in a fatality or injury requiring hospitalization and that was caused, at least in part, by the utility or its facilities (Ievel 3 for Generations).

ELECTRIC AND COMMUNICATIONS FACILITY SAFETY: PROCEEDINGS

- Rulemaking to Implement Electric Utility Wildfire Mitigation Plans pursuant to Senate Bill • 901 (2018) (R.18-10-007) (Commissioner Picker/ALJ Allen/ALJ Thomas) (Advisory): This rulemaking was opened to implement the provisions of Senate Bill 901 related to electric utility wildfire mitigation plans (WMPs) and will provide a venue for review of the initial plans, and will develop the process for review and implementation of wildfire mitigation plans to be filed in future years. Phase 1 of the proceeding concluded with the Commission's issuance of six (6) decisions that collectively approved the IOUs and ITOs WMPs and gave guidance on the legal meaning of SB 901. The Phase 2 Ruling intends to develop: (1) metrics to evaluate the WMPs, (2) templates for consistent data reporting, and (3) a process for next year's WMP reviews that provides more time for intervenors and the Commission to review. On January 7, 2020, parties filed opening comments on the December 16, 2019 ALJ ruling which included several documents detailing WMP guidelines, data collection, and assessment tools for the 2020 WMP process. On January 15, 2020, utilities filed progress reports on implementation of 2019 WMP programs and strategies, pursuant to a December 19, 2019 ALJ ruling requesting updated progress reports on WMP implementation. Resolution WSD-001 was voted out at the January 16, 2020 Commission meeting, formally adopting the procedural rules for the WSD's review of 2020 WMPs. SED continues to provide technical and advisory support, as needed, to the WSD while the division continues its staffing efforts. Pending.
- Rulemaking to Examine Electric Utility De-Energization of Power Lines in Dangerous Conditions (R.18-12-005) (Commissioner Picker/ALJ Poirier) (Advisory): On December 13, 2018, the Commission opened an Order Instituting Rulemaking (R.)18-12-005 to examine its rules allowing electric utilities under the Commission's jurisdiction to deenergize power lines in case of dangerous conditions that threaten life or property in California. Among other things, this proceeding will focus on developing best practices and evaluation criteria, ensuring coordination with first responders, mitigating impact on vulnerable populations, ensuring consistency in noticing and reporting of events, and examining ways to reduce the

need for de-energization. On June 4, 2019, the Commission issued D.19-05-042 adopting de-energization (Public Safety Power Shut-Off, or PSPS) communication and notification guidelines (phase 1 guidelines) IOUs along with updates to the requirements established in Resolution ESRB-8. On August 14, 2019, the assigned Commissioner issues a scoping memo and ruling setting the issues to be addressed and preliminary schedule for Phase 2 of this rulemaking. The purpose of Phase 2 is twofold; (1) the Commission will examine issues that were outside the scope of Phase 1; and (2) the Commission will revisit some of the issues in Phase 1 that require additional examination and development. On January 30th, ALJ issued a ruling that proposes potential new guidelines, many of which attempt to enhance and further refine the existing guidelines developed in Phase 1 of R.18-12-005 and Resolution ESRB-8. According to the ruling, issues of consistency with and necessary modifications to the Phase 1 guidelines and Resolution ESRB-8 will be resolved in a Commission decision that adopts new and modified guidelines. Parties were invited to comment on these proposed new guidelines and to address consistency with the existing guidelines. Pending.

 Rulemaking to Evaluate the Mobilehome Park Pilot Program and to Adopt Programmatic Modifications (R.18-04-018) (Commissioner Rechtschaffen /ALJ Semcer) (Advisory):
 D.14-03-021 established a three-year pilot program authorizing each California investorowned utility (IOU) to convert 10 percent of master-metered gas and/or electric Mobile
 Home Park (MHP) spaces within its operating territory to direct utility service. On February 1, 2019, the utilities filed Annual Report Response. Parties have been invited to file
 comments on those responses and on the annual reporting process. In April 2019, the ALJ
 issued ruling entering workshop presentations into the record. Parties were invited to
 provide comment on Scoping Memo questions and next steps. Commissioner Rechtschaffen
 visited two MHPs. Parties to the proceeding were invited to attend as an all-party meeting
 Next step is a Proposed Decision (PD). Pending.

- Creation of a Shared Database or Statewide Census of Utility Poles and Conduit (I.17-06-027); Communications Provider Access to Poles (R.17-06-028) (Commissioner Batjer/ALJ Mason) (Advocacy): On January 22 and 23, 2018, industry group of pole-owners and poletenants hosted an informal workshop to discuss a phased approach and path forward regarding access to pole data, attachment data, and conduit data, ESRB attended and participated in the workshop. The industry group issued a workshop report on February 28, 2019. On May 10, 2019, ALJ Mason issued a ruling requesting parties to file comments by June 24, 2019 on Right of Way Rules. On June 4, 2019, ALJ Mason issued a ruling approving parties' recommendation to create working groups to develop requirements for Tracks 1, 2, and 3. Communications Division (CD) postponed the Track 2 workshops that were scheduled to be held on January 29th and 30th. According to CD, parties will be notified when the workshop is rescheduled. In addition, the Track 1 decision is expected to be issued in the next few months. Pending.
- Proceeding to Consider Amendments to GO 95 (R.17-10-010) (Commissioner Batjer /ALJ Mason/ALJ Goldberg) (Advocacy): As directed in D.16-01-046, SED filed P.17-03-004 to adopt, amend, or repeal rules in GO 95. In response to SED's petition, the Commission opened R.17-10-010 in October 2017, to consider the amendments discussed in SED's petition. On July 31, 2018, the ALJ issued a scoping memo and ruling setting the schedule for this proceeding and directing SED to convene a workshop to discuss the scoped issues. SED and parties held three workshops in August 2018 and September 2018 and addressed amendments to GO 95 rules regarding climbing space, fall protection, pole strength, and pole steps. Parties reached consensus on all the rule change proposals and on October 31, 2018, SED filed a Joint Parties' Workshop Report to the Commission. On January 16, 2020, the Commission issued Decision 20-01-010 which adopted Joint Parties' eighteen proposed rules as presented in their Workshop Report to amend General Order 95. The proposed rules adopted will go into effect no later than 180 days from the issuance date of the decision. The Commission ordered SED to revise GO 95 to incorporate the new and amended rules and publish the revised GO 95 on the Commission's website no later than 180 days from the effective date of this Decision. SED is currently incorporating the proposed rules into GO 95. Pending.

- PG&E Locate and Mark Practices OII (I.18-12-007) (Commissioner Rechtschaffen/ALJ Allen) • (Advocacy): On December 6, 2018, the Commission's SED issued an Investigative Report, which found that PG&E falsified safety records related to locating and marking its underground natural gas facilities and violated federal and state regulations. On December 13, 2018, the Commission initiated this formal proceeding to investigate PG&E's Damage Prevention and Locate and Mark programs and practices In September 2019, in responding to the Commission directions and in coordination with other proceedings, SED, PG&E, and Coalition of California Utility Employees (CUE) reached a settlement agreement and filed the settlement agreement with the Commission for approval. On October 21, 2019, The ALI held a hearing for the Settlement Agreement that was jointly filed by SED, PG&E, and CUE. On January 17, 2020, the ALJ issued Presiding Officer's Decision (POD) adopting the proposed settlement agreement with modifications. The Settling Parties have 20 days from the service of the Presiding Officer's Decision to file and serve a motion accepting the modifications to the proposed settlement or requesting other relief. In response to the POD, the Settling Parties timely filed a Joint Motion accepting the POD's modifications to the proposed settlement and requesting other relief (in the form of amendments to the POD). On February 14, 2020, the ALJ ruled that the Joint Motion's acceptance of the POD's modifications to the proposed settlement is granted but the Joint Motion's request to amend the POD is denied.
- Physical Security of the Electric System and Disaster and Emergency Preparedness (R.15-06-009) (Commissioner Rechtschaffen/ALJ Kelly) (Advocacy): Phase I addressed physical security for electric supply systems and was resolved by D.19-01-018. Phase II addresses disaster and emergency preparedness plans for electrical corporations and regulated water companies. On April 3, 2019, ALJ Kelly issued a ruling requesting parties respond to two questions related to changes in GO 166 and standardization of emergency preparedness plans. On November 14, 2019, the Commission issued Decision 19-11-021 extending the statutory deadline for Phase II of this proceeding to May 29, 2020. On January 10, 2020; SCE, PG&E, and SDGE submitted a Petition for Modification (PFM) to D.19-01-018. The IOUs request that routine compliance Security Plan documents ("Category 1" information), that D.19-01-

018 directed the IOUs to submit to the Commission, be accessed via a "Reading Room" proposal instead. The IOUs resubmitted the PFM on January 16, 2020 to include their redlined proposed changes to the decision. SED is currently working on reply comments to the IOUs PFM. Pending.

PG&E's 2017 Wildfires OII (I.19-06-015) (Commissioner Rechtschaffen/ALJ Houck) (Advocacy): On June 27, 2019, the Commission issued an Order Instituting Investigation (OII) on the Commission's own motion into the maintenance, operations and practices of Pacific Gas and Electric Company (PG&E) with respect to its electric facilities; and Order to Show Cause (OSC) why the Commission should not impose penalties and/or other remedies for the role PG&E's electric facilities had in igniting fires in its service territory in 2017. On July 29, 2019, the ALJ held a status conference confirming filing deadlines prior to the Prehearing Conference (PHC). A PHC was held on August 13, 2019, in San Francisco to discuss the scope and schedule of the proceeding. On August 23, 2019, the assigned Commissioner issued a ruling on the scope and schedule. SED began settlement discussions with PG&E on August 7 and have continued meeting at least once a week in multilateral discussions. On November 15, 2019, SED filed its Reply to PG&E's Attachment B Report regarding potential systemic issues relating to the 2017 October Fire Siege. On November 21, 2019, SED and PG&E filed a joint motion to extend the proceeding schedule in order to focus on a settlement agreement after reaching an agreement in principle. The ALJ granted the motion and adopted the proposed schedule on November 25, 2019. On November 26, 2019, SED filed a motion to expand the scope of the proceeding to include the 2018 Camp Fire attaching the final redacted report. On December 17, 2019, SED, OSA, PG&E and CUE filed a joint motion for approval of a settlement agreement. On January 6, 2020, SED filed redacted versions of its Lobo and McCourtney fire reports and unredacted figures from SED's 2018 Camp investigative report per the ALJ's Ruling issued on December 20, 2019. On January 21, 2020, in light of the settlement agreement, the ALJ vacated the dates for evidentiary hearing and briefing set forth in the Assigned Commissioner's Second Amended Scoping Memo and Ruling issued on December 5, 2019. On January 31, 2020, SED filed reply comments in response to parties' comments on the settlement agreement. Pending.

- Distributed Energy Resources (R.14-08-013) (President Batjer /ALJ Mason/ALJ Allen) (Advisory): On September 28, 2017, the Commission adopted a Decision that addressed Track 1 Demonstration Projects A (Integration Capacity Analysis) and B (Locational Net Benefits Analysis). On November 20, 2019, the Commission held a Prehearing Conference (PHC). The scope of the PHC was: 1) Responsiveness of Communications Providers during PSPS; 2) D.1908025 Compliance, 3) Timeliness of Response to CalOES and CalFire. The Commissioner asked the parties regarding: 1) sharing of Communications outage data publicly and 2) whether Communications providers were present at CalOES during PSPS. This proceeding was reassigned to President Marybel Batjer. ESRB will continue to review the issues and provide advisory support when needed.
- SCE Appeal of Twentynine Palms Citation (K.18-03-008) (ALJ Kim) (Advocacy): ESRB investigated an incident that occurred on August 1, 2015 in Twentynine Palms, involving the failure of a crossarm and a resulting overhead conductor clearance problem that caused injury to 3 individuals. On February 12, 2018, SED issued a \$300,000 citation to SCE for violations related to the incident. SCE appealed the citation on March 14, 2018. On October 3, 2018, SED issued an \$8,000,000 amended citation that replaced the \$300,000 citation that was issued to SCE on February 12, 2018. The amended citation was the result of new violations of GO 95 that SED had discovered. A hearing was held in December 2018, in February 2019, and March 2019. Briefs and reply briefs were filed in April 2019. Pending.

OTHER ACTIVITIES

- 2019 Wildfires: In October 2019, California has experienced devastating wildfires. In Northern California, the Kincade Fire has burned more than 76,800 acres and still burning. The fire has destroyed and damaged about 260 structures and caused injuries to two firefighters. In Southern California, the Saddleridge Fire, the Easy Fire, and the Maria Fire, have burned more than 17,000 acres and still not fully contained. The fires have destroyed and damaged many structures and caused one fatality and 8 injuries to firefighters. SED is currently working closely with CAL FIRE and other agencies to investigate PG&E, SCE, and communications companies' compliance with the Commission's safety rules.
- Compliance with D.17-09-024 regarding Long Beach Incident: D.17-09-024 adopted a Settlement Agreement between Southern California Edison and SED. Under the settlement, SCE paid a \$4 million penalty and will spend \$11 million on various system enhancement projects in Long Beach intended to reduce the chance of public injury, reduce the risk of future system failures, and improve the utility's operational awareness and network maintenance. ESRB is monitoring SCE's work to ensure compliance with the settlement agreement.
- Transmission Maintenance Coordination Committee (TMCC): TMCC is an advisory committee to help the CAISO develop, review, and revise Transmission Maintenance Standards. TMCC holds quarterly meetings to discuss recent improvements in construction and maintenance processes and techniques, and industry best practices. ESRB is a member of TMCC and attends quarterly meetings.
- SB 100 California Renewables Portfolio Standard Program: emissions of greenhouse gases: SB 100 requires a 100% renewable and zero-carbon energy supply in California by year 2045. This will require a massive buildout of new energy supply resources and infrastructure. ESRB is coordinating with the Safety Policy Division and Energy Division on drafting a whitepaper outline for safely implementing the SB 100 through possible pathways.

UTILITY RISK ASSESSMENT BRANCH

SAFETY ADVISORY SECTION

SUMMARY OF RECENT ACTIVITIES:

- Investigation into Safety Culture of Pacific Gas and Electric Company and PG&E Corp. (I.15-08-019) (President Batjer/ALJ Allen) (Advisory): RASA staff are working with NorthStar to conduct work tasks and analysis for Phase 2 of the proceeding. NorthStar has begun conducting interviews with PG&E staff and executives. A briefing for President Batjer was conducted on December 30, 2019 and a follow-up meeting is planned for the end of February. At that meeting, President Batjer indicated that she would consult with advisors to determine who should be lead staff in continuing to manage this consulting contract work going forward.
- Gas Leak Abatement OIR (R.15-01-008) (Commissioner Rechtschaffen/ALJ Kersten) (Advisory): The SB 1371 – 2019 NGLA Annual Joint (CPUC/ARB) Report was published January 2, 2020. On January 16th and 17th staff conducted the winter workshop to go over reporting and template issues as well as review emissions factor changes proposed by gas companies for 2020 reporting. The annual winter reporting and template issues workshop identifies and reviews reporting issues, then updates the annual reporting templates to reflect changes to the reporting requirements. The revised templates for 2019 data to be reported in 2020 will be issued March 31, 2020 and required to be filed by the gas companies on June 15th, 2020. Further review of utility proposals to modify emission factors is ongoing based on the Technical Working Group guidelines for filing Advice Letters for funding Compliance Plan initiatives mid-GRC cycle and updating Emission Factors used for reporting emissions in the annual report filing. The biannual compliance plans are due from gas companies on March 15th, 2020.
- Sempra RAMP: The OII for the proceeding (I-19-11-010/011) was issued in November 2019.
 Sempra conducted a workshop on December 16 to present their RAMP report and respond to questions regarding their analysis. Several RASA staff are conducting analyses of the

Sempra RAMP report. The Rate Case Plan proceeding (R.13-11-006) decision (D.20-01-002) required Sempra to add two attrition years to its previously filed 2019 GRC. Staff provided input to the Rate Case Plan in response to questions from ED staff and the ALJ. The Sempra RAMP PHC was re-scheduled for February 26, 2020. A request for comments on next steps from Sempra and parties will determine what additional work is needed. At this writing Sempra filed its comments on time February 12, 2020, and party reply comments are due February 18, 2020. The ALJ will issue a ruling after the PHC directing the process for disposition of the November 2019 RAMP filing. This RAMP evaluation may be suspended until next year or the work completed to date may be summarized and used to direct Sempra's next RAMP required on May 15, 2021.

- Utility Poles and Conduit (I.17-06-027/R.17-06-028) (Commissioner Batjer/ALJs Mason and Kenney): RASA staff provided Track 1 PD recommendations to the ALJ with Communications Division, Energy Division, and Legal input. SED, Energy, and Communications Division staff are participating in working group meetings with the IOU's and communication utilities to achieve the goals of OII. The Track 2 working group and steering committee, which is addressing Attachment data including for joint poles has begun. Workshops originally scheduled for January 28-29th have been canceled. RASA staff worked with Communications Division and ESRB staff to take over the lead role for facilitating the Track 2 working group, steering committee, and proceeding.
- PG&E Mobile App Pilot (A.19-07-019) (Commissioner Rechtschaffen/ALJ DeAngelis) In accordance with the rulemaking's Scoping Memo, staff held a second public workshop on February 12, to vet PG&E proposed Pilot Implementation Plan in advance of public comments due Feb. 21. The California Department of Technology's deputy CIO served as expert speaker and provided a valuable perspective and described an existing open-source and no-cost platform that it developed that functions much as PG&E's would. Staff presented its conclusions and recommendations, calling for PG&E to put forward a mobile app product that would, at minimum, also address PSPS alerts and updates. Staff is now undertaking drafting of a Workshop 2 report and rollout of the rulemaking's public homepage.

- S-MAP Technical Working Group RASA staff convened Safety Model Assessment Proceeding (S-MAP) Technical Working Group (TWG) meetings. The purpose of the TWG is to develop Safety Management System metrics and update Electric Overhead Conductor metrics to the extent feasible, as discussed in the decision. The TWG includes the electric utilities (PG&E, SCE, and SDG&E) responding to comments on their proposals on how to modify the proposed "Electric Overhead Conductor" Index and associated metrics. SED staff is drafting a proposal to select among the metrics being considered in the TWG and will introduce the staff proposal into an upcoming S-MAP rulemaking proceeding, which is expected to be opened later in the year. The TWG is also developing a uniform safety metrics reporting template that will used when the utilities file their safety metrics reports starting in March 2020. The utilities agreed to revise the reporting template based on feedback received at the 12/4/19 TWG meeting.
- Mobile Home Park Pilot Expansion (R.18-04-018) (Commissioner Rechtschaffen/ALJ • **Kersten**): RASA staff have provided recommendations to the ALJ on the MHP rulemaking including how to evaluate project priority and how the permanent program should be structured. The assigned Commissioner's office conducted site visits on December 13th to view mobile home park installations before and after conversions have been implemented. A briefing meeting was held with Commissioner Rechtschaffen on December 17th where program costs were discussed. A follow up meeting was held on December 20th to discuss Management Oversight, Staffing, and Coordination with HCD, Coordination with Non-Energy Service Providers and Municipal Utilities, Disadvantaged Communities, Electrification, Consumer Protections, Cost Responsibilities in the MHP Owner Agreement, Implementation and Ongoing Administration (Application Process), and Change Management (Advice Letter Process). In February 2020, the ALJ has delayed publication of a Proposed Decision due to continued discussion of whether the State's overall electrification goals should be incorporated in an on-going MHP utility upgrade program, considering that the program is designed to invest in all-new natural gas infrastructure at MHPS that will possibly need to convert to 100% electric service in the near future. RASA Staff has supported this discussion with information about electrification costs and practicality. In

addition, RASA has provided a Rate Impact analysis for the Staff Evaluation report based on Annual Report data.

- Pacific Gas & Electric TY2020 RAMP and GRC (I.17-11-003) (Commissioner Rechtschaffen/ALJ Roscow): Pacific Gas & Electric's TY2020 General Rate Case was filed in December. RASA staff completed a summary of the Infrastructure hardening chapter and provided comments and questions to the ALJ regarding issues with PG&E's GRC requests.
- RASA staff reviewed the utility documentation that mapped the RAMP report to the GRC as well as how the SED evaluation Report recommendations were incorporated into GRC. PG&E complied with the Staff data request for spreadsheets and a compilation of RAMP-related GRC testimony. Pacific Gas & Electric's upcoming TY2023 RAMP (application will be filed by June 30, 2020): In conjunction with PG&E, RASA staff has held two workshops so far in connection with this upcoming TY2023 RAMP, with more workshops being planned in the coming months. The purpose of these workshops is to both inform and solicit input from stakeholders on PG&E's risk identification and risk evaluation methodology that will be presented in the TY2023 RAMP. This will be the first RAMP in which PG&E will be subject to the terms of the S-MAP Settlement Agreement. The last workshop was held on February 4, 2020, in which PG&E presented its preliminary risks that will be presented in the RAMP application.
- Southern California Edison TY2021 GRC (A.19-08-013) (Commissioner Shiroma/ALJ Wildgrube): SCE filed its TY 2021 GRC on August 30, 2019. RASA staff is providing advisory technical support through ED including attending the 10/21/19 SCE GRC Workshop & follow-up 12/11/19 Grid Modernization Workshop. ED has requested assistance including preparation of Data Requests.
- Utility Wildfire Mitigation Plan (WMP) Reviews: As required by SB 901 and R.18-10-007, eight (8) electric utilities filed WMPs on 2/7/2020 as required to the Wildfire Safety Division (WSD) and CalFIRE. Staff are providing Subject Matter Expertise to WSD to assist in reviews of the plans.

CYBER AND PHYSICAL SECURITY SECTION

SUMMARY OF RECENT ACTIVITIES

- Critical Infrastructure National Level Exercise: FEMA leads a National Level Exercise (NLE) every two years to bring together and strengthen the whole community by testing operational capabilities, evaluating plans and policies, familiarizing personnel with roles and responsibilities, and fostering meaningful interaction and communication across the nation. The National Level Exercise 2020 will involve a complex, adversary-based multidimensional attack that reflects the global threat environment. Widespread cyber-attacks will impact critical infrastructure, destabilize community lifelines, and lead to a domestic national security emergency that requires us to work across all levels of government, coordinate with the private sector, and engage the whole community in an all-of-nation response. Initial coordination is occurring with the Infrastructure Security & Energy Restoration (ISER), Office of Cybersecurity, Energy Security, and Emergency Response (CESER), U.S. Department of Energy on "Liberty Eclipse" on an exercise module leading into the NLE.
- California Cyber Security Integration Center (CalCSIC): The UCSB has completed the necessary security and background requirements to allow members of the UCSB to work in support of the California Cyber Security Integration Center, the centerpiece of the State's cyber intelligence and information sharing environment (ISE).

MONITORING THE WHISTLEBLOWER WEBSITE

The Risk Section has been overseeing intake for complaints that arrive via a "whistleblower" application on the Commission's web site. Whistleblower protections are afforded to utility employees and contractors who report potentially unsafe or illegal practices.

STATISTICS - 1/01/20 - 1/31/2020

