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VIA E-MAIL

Caroline Thomas Jacobs
Director, Office of Energy Infrastructure Safety
715 P Street, 20th Floor
Sacramento, CA 95814

RE: SDG&E's Quarterly Notification Pursuant to Public Utilities Code section 8389(e)(7)

Docket #2024-SC

Dear Director Thomas Jacobs:

Pursuant to Public Utilities Code Section 8389(e)(7) and the June 2023 Office of Energy Infrastructure Safety's (Energy Safety) Safety Certification Guidelines,¹ San Diego Gas & Electric Company (SDG&E or the Company) hereby submits to the Office of Energy Infrastructure Safety (Energy Safety) this notification detailing the implementation of (1) SDG&E's approved Wildfire Mitigation Plan (WMP), (2) implementation of the recommendations of the Company's most recent safety culture assessment, (3) a statement of the recommendations of the Board of Directors Safety Committee (Safety Committee) meetings that occurred during the quarter, and (4) a summary of the implementation of prior Safety Committee recommendations.

I. BACKGROUND

Governor Newsom signed Assembly Bill (AB) 1054 into law on July 12, 2019. AB 1054 contains numerous statutory provisions and amendments designed to enhance the mitigation and prevention of utility-related catastrophic wildfires in California and promote utility financial stability, including the creation of the safety certification process. Public Utilities Code Section 8389(e) established the requirements the electrical corporations to receive an annual safety certification,² which, among other things, include an approved WMP and implementation of the initiatives therein, the establishment of a safety committee of the electrical corporation's board of directors, board-of-director-level reporting to the Commission on electrical system safety, and the

¹ Energy Safety's Safety Certification Guidelines provides guidance on the contents, format, and timing of the compliance reporting Energy Safety requires of the electrical corporations.

² SDG&E received its safety certification from Energy Safety via a letter dated December 7, 2023.

submission of quarterly reports notifying Energy Safety and the Commission regarding WMP implementation and compliance with other AB 1054 requirements.

Specifically, Public Utilities Code Section 8389(e)(7) requires electrical corporations to file a notice of implementation of its approved Wildfire Mitigation Plan with Energy Safety “on a quarterly basis that details the implementation of both its approved wildfire mitigation plan and recommendations of the most recent safety culture assessment, and a statement of recommendations of the board of directors safety committee meetings that occurred during the quarter.” Section 8389(e)(7) also requires that the notification “summarize the implementation of safety committee recommendations from the electrical corporation’s previous notification and submission.” SDG&E’s Quarterly Notification for the first quarter of 2024 is contained herein.

II. DISCUSSION

1) Quarterly Information-Only Submittal to the CPUC

SDG&E is simultaneously submitting this quarterly notification to the California Public Utilities Commission as an information-only submittal via email to Executive Director Rachel Peterson at rachel.peterson@cpuc.ca.gov.³

2) Quarterly Progress Report on WMP Implementation

SDG&E tracks 42 quantitative targets proposed in its 2023-2025 Wildfire Mitigation Plan. SDG&E’s WMP initiatives are designed to mitigate the risk of wildfire due to a fault on the electric system and reduce the impacts of PSPS to customers. These mitigations are categorized across three categories within the WMP including Grid Design, Operations and Maintenance, Vegetation Management and Inspections, and Situational Awareness and Forecasting.

SDG&E’s primary system hardening initiatives, namely the installation of covered conductor and strategic undergrounding of electric distribution infrastructure provide risk reduction by reducing the likelihood of an ignition. To inform decision making and promote reduction of risk in fire-prone areas, SDG&E has mitigation programs to enhance its risk modeling and help prioritize infrastructure replacement and provide strategies and tools for real time decision making during emergency response or PSPS events.

SDG&E also has mitigations intended to reduce the impact of a wildfire in the event of an ignition, including high-definition cameras, ground and aerial fire suppression resources, and a fuels management program. Additionally, SDG&E has implemented measures to mitigate the customer impacts associated with PSPS events, including the installation of remote switches to limit the number of customers exposed to PSPS, the establishment of customer resource centers to support customers during PSPS events, and SDG&E’s customer outreach programs to promote both wildfire and PSPS preparedness.

A detailed update on SDG&E’s WMP initiative progress for the first quarter of 2024 is included in Attachment A. In summary, SDG&E has fire hardened 22.66 miles of its electric system, including 3.2 miles of undergrounding and 12.6 miles of covered conductor. SDG&E has completed 98% of its required detailed distribution inspections, 71% of its detailed transmission

³ Public Utilities Code Section 8389(e)(7).

inspections, and 51% of its detailed vegetation inspections for 2024. More information on these metrics can be found in SDG&E's Quarterly Data Report, also filed August 1, 2024.

3) Quarterly Progress Report on Implementing Safety Culture Assessment Recommendations

Pursuant to Public Utilities Code Section 8389(d)(4), Energy Safety issued its 2022 Safety Culture Assessment Report for SDG&E on May 8, 2023 (2022 SCA Report) and its 2023 Safety Culture Assessment Report on March 22, 2024 (2023 SCA Report). Each report details the assessment carried out by the National Safety Council (NSC), who worked to assess the safety culture of SDG&E through management self-assessment as well as workplace surveys and interviews. In both the 2022 and 2023 SCA Reports, the NSC generally concludes that SDG&E has exhibited continued commitment to advancing its safety culture maturity.”⁴

The 2022 SCA Report provided three recommendations for SDG&E:

- SDG&E should continue to develop and implement actions to reduce barriers to prioritizing safety over job task goals. Leadership should consistently demonstrate to workers that safety is the top priority through communication, decision making, and taking action, especially when there is a short deadline or pressures to re-energize to reduce the customer impact of outages.
- SDG&E should continue to recognize and mitigate the risk exposure posed by interactions with the public. Frontline workers feel supported in walking away from jobs where interactions with the public pose threats to the crew, but the risk remains a significant concern for SDG&E workers.
- SDG&E should continue to build on its efforts to track trends in safety event-related reporting, specifically tracking the quality of near-miss investigations and addressing gaps in its Ignition Management Program.

The 2023 SCA Report included three recommendations for SDG&E that were largely similar to the 2022 recommendations and included a fourth recommendation as follows:

- SDG&E should increase engagement on the safety culture assessment within the workforce supporting wildfire mitigation initiatives.

On June 15, 2023, SDG&E agreed to implement all of the findings and recommendations from its 2022 SCA Report.⁵ On April 5, 2024, SDG&E agreed to implement all of the findings and recommendations from its 2023 SCA Report.⁶ As stated in SDG&E's Request for a 2023 Safety

⁴ 2022 SCA Report at p. 3; 2023 SCA Report at p. 3.

⁵ *Agreement of San Diego Gas & Electric to Implement the Findings of the 2022 Safety Culture Assessment, June 15, 2023* (Energy Safety Docket # 2022-SCAs).

⁶ *Agreement of San Diego Gas & Electric to Implement the Findings of the 2023 Safety Culture Assessment, April 5, 2024* (Energy Safety Docket # 2023-SCAs).

Certification⁷, SDG&E “is continually working to promote innovation and enhancement in its safety culture.”⁸ To highlight its efforts to implement the recommendations of its most recent safety culture assessment, SDG&E continues perform activities to implement the 2021, 2022 and 2023 safety culture assessment reports through various methods, including but not limited to the following:

- Leadership site visits and listening sessions.
- Monthly Electric Safety Subcommittee meetings where employees can raise and discuss safety topics that are documented and tracked through resolution.
- Operational managers and supervisors communicating and educating workers on the safe behaviors associated with mitigating hazards from wildfires and hostile interactions with discontented members of the public.
- Updating SDG&E’s safety observation checklists to identify safe and at-risk behaviors associated with mitigating hazards from wildfires.
- Safety advisors hosting meetings with groups who are likely to have interaction with members of the public and providing public safety training refreshers.
- Expansion of SDG&E’s near miss reporting application to capture wildfire-related risks and risks posed by discontented members of the public.
- Hosting company-wide psychological safety town hall events and manager training workshops to educate and promote a culture of safety and trust.
- Chief Safety Officer performing on-site safety visits (rotating district locations) with direct employee engagement, and monitoring interactions and feedback.
- District leadership (Directors, Managers) performing on-site safety visits (rotating district locations) with direct employee engagement; tracking interactions and feedback.
- District leaders holding safety all-hands meetings to clarify and set safety expectations to advance the safety culture.
- Executive Safety Council (ESC) soliciting feedback from front-line operational employees and supervision on safety culture.

Additionally, SDG&E reports the following activities performed specifically to implement its 2022 and 2023 Safety Culture Assessment Report recommendations. Because of the recent issuance of SDG&E’s 2023 SCA Report, SDG&E is reporting on implementation of both the 2022 and 2023 Safety Culture Assessment Report Recommendations:⁹

⁷ *San Diego Gas & Electric Company’s Request for a 2023 Safety Certification Pursuant to Public Utilities Code Section 8389*, submitted September 8, 2023.

⁸ *Id.* at 10.

⁹ Given the general overlap of the recommendations for 2022 and 2023, and consistent with the requirements of Public Utilities Code Section 8389(e)(7) that electrical corporations provide an update on the “most recent” safety culture assessment recommendations in the QNL, future submissions will focus on implementation of the 2023 SCA Report recommendations.

Implementation of Recommendation 1

- SDG&E Executive Leadership continued issuance of weekly employee-wide communications highlighting weekly safety performance, lessons learned, key safety reminders, and reinforcing leadership's commitment to safety.
- In Q2 2024, SDG&E launched its 2024 "Expectations for Leadership" training as part of our ongoing commitment to fostering a culture of compliance and accountability. This training is designed to empower employees with the necessary knowledge and tools to uphold SDG&E's standards of ethical conduct and leadership excellence within our organization. The training covers essential topics including Psychological Safety, Compliance, and Accountability.
- In Q2 2024, SDG&E launched the annual nomination process for its 2024 safety awards. Award announcements will take place on Sept. 25 at the SDG&E Safety Congress and Safety Leadership Awards Ceremony. There are three award categories:
 - Gary Tehan Leadership Award: Acknowledges and rewards the efforts of an individual employee, who has successfully turned the company's safety vision into action, and in doing so, serves as a model for all of us.
 - Grant Valentine Team Safety Award: Teams nominated for the Grant Valentine Team Safety Award must have successfully completed a project, initiative, process improvement or activity that advances our safety values and safety culture.
 - Office Safety Leadership Award: Newly introduced in 2024, this award recognizes individuals or teams that demonstrate a proactive and preventive approach to office safety through safety leadership, safety ownership, champion for change and advancing safety culture.
- On May 13 – 16, 2024, SDG&E held its 2024 Public Safety Power Shutoff (PSPS) Functional Exercise. –This four-day training exercise allowed employees who support SDG&E's Emergency Operations Center (EOC) and public safety partners to play through SDG&E's decision-making procedures, critical operations, and typical support measures during a PSPS event. This year, in keeping with industry standards and best practices, SDG&E held the event over the course of four days in order to exercise a complete PSPS timeline. For SDG&E EOC responders, the intent is that EOC positions had a different player each day in order to allow the highest number of responders to participate and gain exercise response experience and confidence.
- On June 7, 2024, SDG&E held its Q2 Executive Safety Council employee dialogue and listening sessions at its Eastern Construction and Operations District. During this meeting, cross-functional front-line employees and supervision were invited to share their candid input, feedback, safety concerns and/or suggestions during separate dialog sessions with SDG&E's executive leadership team.

Implementation of Recommendation 2

- In Q2 2024, SDG&E launched its Advance Field Customer Notifications – a companywide initiative designed to enhance employee safety and customer experience. An internal three-day workshop was held with subject matter experts from Gas Operations, Electric Regional Operations, Vegetation Management, Construction, Design and Project Management,

Digital, Communications, Field Service Delivery, Customer Care, and Safety to analyze their current notification process and identify solutions and improvements.

- In Q2 2024, SDG&E launched new courtesy text messages and emails to let customers know any time we will be on their property for all work completed by the Customer Field Organization, such as meter-related work and customer-requested service orders.
- SDG&E leadership continues to emphasize the importance of “Stop the Job” whenever an unsafe condition is perceived. Instances of stopped work are recognized during Safety Committee meetings and weekly Near Miss Summary Reports sent to all employees, where applicable.
- SDG&E continues to mature its Field Service Delivery organization formed in 2022. Field Service Delivery is focused on enhancing the way our company conducts field work by optimizing processes, resources, and technology from the point of job intake and design through job execution in the field. This includes gas and electric service-order based jobs, such as transformer change-outs, gas pipe replacements and meter replacements. The primary objective is to provide a safe, easy, and modern field service experience for customers and employees.
- SDG&E continues to advance deployment of its Geocall Electric Pre-Construction Mobile Fielding Application launched in Q4 2022. The Geocall application is a leading-edge technology solution used to coordinate and optimize end-to-end field service processes, activities, and resources. The application is used by SDG&E’s Electric Regional Operations Construction Supervisors and back-office team members to digitally capture job requirements, including identification of potential safety concerns during pre-construction field work. The application integrates with GIS maps to include customer warning notifications (e.g., aggressive dogs, access codes, hostile persons) and includes opportunity for crews to include prerequisite and post completion notes.

Implementation of Recommendation 3

- In Q2 2024, SDG&E deployed additional enhancements to its company-wide Safety Dashboard – accessible to all SDG&E employees – to include (1) tracking of anonymous and non-anonymous Near Miss Report submittals as a leading safety culture indicator, and (2) status updates of reported Near Misses to provide increased feedback and follow-up to employees, including anonymous submitters.
- SDG&E continued issuance of a Weekly Near Miss Summary Report. This Report is sent to all SDG&E employees via e-mail on a weekly basis and provides high level data analysis to identify trends, including tracking on non-anonymous submittals, highlights follow-up action items, resulting safety improvements, safety reminders, key teachings, and recognizes instances of stopped work.
- In Q2 2024, SDG&E employees submitted 115 near miss reports. YTD, 41.7% of near miss reports have been submitted non-anonymously. SDG&E’s safety teams are continuing to promote non-anonymous reporting by demonstrating resulting safety improvements and recognizing individuals for speaking up (privately and publicly with their prior consent).

- Specific to its Ignition Management Program, SDG&E continues to train employees on evidence of heat and find efficiencies with incident reporting. SDG&E has chosen to incorporate the notification and reporting requirements from OEIS regulation 2930 (Cal. Code Regs. tit. 14 § 2930) into our Ignition Management Program.

Implementation of Recommendation 4 (2023 SCA Report only)

- In Q2 2024, SDG&E hosted a Wildfire Mitigation Advancement Team Challenge Session. The objective of this half-day meeting is to spend time as a collective group focusing on wildfire safety and thinking about how we can continue to double-down on our wildfire mitigation efforts. This meeting focused on wildfire safety, recent fires from across the country and the globe, and recent accomplishments attributed to doubling-down initiatives. Teams participated in a facilitated innovation session to leverage cross-functional experience and expertise to allow us to continually improve in our wildfire mitigation and safety initiatives.
- As SDG&E prepares for its 2024 Safety Culture Assessment, SDG&E will work to solicit increased engagement within the workforce supporting wildfire mitigation initiatives.

4) Board of Directors Safety Committee Meetings and Recommendations

The SDG&E Board Safety Committee¹⁰ advises and assists the SDG&E Board of Directors in the oversight of safely providing electric and natural gas services to the Company's customers. The Safety Committee met on July 25, 2024, and heard presentations on the following topics:

- Kevin Geraghty, SDG&E Chief Operating Officer and Chief Safety Officer, provided an overview of the Company's safety performance metrics. He also briefed the Committee on efforts to focus on metrics related to Serious Injuries and Fatalities. Safety Committee member Trevor Mihalik, Sempra Executive Vice President and Group President, California, complimented Mr. Geraghty on his connection with front line workers at the recent lineman rodeo.
- Thom Porter, SDG&E Director of emergency Management, provided an update on wildfire conditions for this year. Mr. Porter also provided the Safety Committee with an update on SDG&E's Wildfire Challenge Sessions and "double down" efforts for 2024, during which SDG&E sought input across both internal and external stakeholders on wildfire safety issues. Mr. Porter also briefed the Safety Committee on SDG&E's four-day Public Safety Power Shutoff functional exercise.
- John Jenkins, SDG&E Vice President for Electric Operations, provided an update on SDG&E's assessment of transmission static wire, and actions taken and planned to mitigate risks associated with static wire.
- Miguel Romero, SDG&E Chief Commercial Officer, and Fernando Valero, SDG&E Director for Advanced Clean Technology, provided an update on Battery Energy Storage

¹⁰ SDG&E's Board Safety Committee members include Robert J. Borthwick, Chair of the Board Safety Committee and Chief Risk Officer at Sempra; Trevor Mihalik, Executive Vice President and Group President at Sempra; and Caroline A. Winn, SDG&E Chief Executive Officer.

System Risk and Mitigations. This presentation was in response to a prior Safety Committee recommendation.

4.1) Recommendations from the Most Recent Quarter

During the July 25, 2024, Board Safety Committee meeting, Rob Borthwick, Board Safety Committee Chair, recommended that, at an upcoming Safety Committee meeting, SDG&E report on the following:

- Potential safety hazards associated with pole failures, SDG&E's efforts to mitigate pole failure risks, and pole replacement safety.

4.2) Progress on Previous Recommendations

Pending and recently completed Safety Committee Recommendations are summarized in the following table:

Meeting Date	Recommendation	Status
July 18, 2023	Report on inspections of legacy gas transmission lines, and the Company's programs to address public safety during gas incidents	Completed February 28, 2024
November 7, 2023	Report on the 2020 PacifiCorp fires	Completed April 23, 2024
February 28, 2024	Report on the Company's efforts to prepare for extreme weather events, including flooding and tropical storms, as well as lessons learned from prior events;	Pending
February 28, 2024	Conduct a site visit to a wildfire hardening location	Completed April 16, 2024
April 23, 2024	Report on potential safety hazards associated with battery energy storage systems, and SDG&E's efforts to mitigate battery safety risks	Completed July 25, 2024
July 25, 2024	Report on potential safety hazards associated with pole failures, SDG&E's efforts to mitigate pole failure risks, and pole replacement safety	Pending

SDG&E expects to fulfill any pending recommendations at an upcoming Board Safety Committee meeting and will provide updates on their completion in future quarterly notifications.

5) Update on SDG&E'S Wildfire Safety Community Advisory Council Meetings

Per the requirement established in D.20-05-051 that SDG&E report on advisory council activities on a quarterly basis, SDG&E's Wildfire Safety Community Advisory Council last met on May 3, 2024. The Wildfire Safety Community Advisory Council (WSCAC) is comprised of several important stakeholders in the SDG&E community and includes representatives from local and tribal governments, public safety partners, and Access and Functional Needs communities. The May 3, 2024 meeting was led by SDG&E COO and Chief Safety Officer Kevin Geraghty, and touched on several topics, including an update on 2023 Safety Funding and SDG&E's Community Relations support of local safety partners, and a discussion of supply chain management and its effects on SDG&E's wildfire mitigation initiatives. The majority of the WSCAC meeting consisted of a tour of SDG&E's Mission Control Center, including a discussion of transmission and distribution operations, and a walk-through of SDG&E's training and skills center.

III. NOTICE

This filing will be submitted to the Office of Energy Infrastructure Safety, the Executive Director of the California Public Utilities Commission, and posted to SDG&E's website (<https://www.sdge.com/2025-wildfire-mitigation-plan>).

Respectfully submitted,

/s/ Laura M. Fulton

Attorney for
San Diego Gas and Electric Company