PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



November 9, 2018

GI-2018-08-PGE-02 (Lafayette)

Mr. Melvin Christopher, Vice President Pacific Gas and Electric Company Gas Transmission and Distribution Operations 6121 Bollinger Canyon Road San Ramon, CA 94583

SUBJECT: Safety and Enforcement Division closure letter for the General Order 112-F Inspection of Pacific Gas and Electric Company's Transmission Facilities in the City of Lafayette

Dear Mr. Christopher:

The Safety and Enforcement Division (SED) of the California Public Utilities Commission reviewed Pacific Gas and Electric Company's (PG&E) response letter dated October 2, 2018 for the findings identified during the General Order (GO) 112-F inspection of PG&E's transmission facilities within the City of Lafayette which was conducted from August 13-17, 2018.

A summary of the inspection findings documented by SED, PG&E's response to SED findings, and SED's evaluation of PG&E's response taken for each finding are outlined for each identified violation.

This letter serves as the official closure of the 2018 PG&E transmission facilities within the City of Lafayette safety inspection and any matters that are being recommended for enforcement will be processed through the Commission's Citation Program or a formal proceeding.

Thank you for your cooperation in this audit. Please contact Joel Tran at (415) 515-3442 or by email at joel.tran@cpuc.ca.gov if you have any questions.

Sincerely,

Dennis Lee, P.E.

Program and Project Manager Gas Safety and Reliability Branch Safety and Enforcement Division California Public Utilities Commission

Jennis Lel

Susie Richmond, PG&E (gsr8@pge.com) cc:

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I. SED Findings

Probable Violation 1.1 – Title 49 CFR §192.605(a) states in part:

"Each operator shall prepare and follow for each pipeline, a manual of written procedures for conducting operations and maintenance activities and for emergency response."

PG&E procedure TD-4540P-01, Section 1.3 under Preliminary Maintenance Steps, states in part: "6. Ensure accuracy of both station diagram copies..."

During records review of pressure regulating stations, SED observed that Regulator Station RW-38 had a mapping error. The Operating Diagram labeled a Pilot Operated Regulator (Regulator R10) as a Valve. PG&E has issued a Corrective Action Plan (CAP) to correct the Operating Diagram to correctly indicate R10 as a Regulator (CAP Notification Number: 114898249 on 8/13/2018).

PG&E's Response:

The operating diagram has been updated, please find a copy attached 'Updated Operating Diagram_CONF.pdf'

SED's Conclusion:

SED has opted not to impose a fine or penalty since PG&E took the appropriate remedial actions, and the violation did not create any hazardous conditions for the public or utility employees.

Probable Violation 2.1 – Title 49 CFR §192.707(a) states in part:

"Buried pipelines....a line marker must be placed...(2) Wherever necessary to identify the location of the transmission line or main to reduce the possibility of damage or interference."

PG&E procedure TD-4412P-09, Section 1.3 under Pipeline Marker Requirements, states in part: "Install markers within line of sight of one another (by the unaided eye)."

During field inspections at Las Trampas Creek - Geohazard site B-1, SED observed that PG&E is not maintaining line of sight at the location, as there was only one visible pipeline marker. PG&E does not have any visible pipeline markers at Las Trampas Creek - Geohazard site A-1. PG&E has issued a CAP to install new pipeline markers (CAP Notification Number: 114896872 on 8/16/2018).

PG&E's Response:

CAP #114896872 has been created to install additional markers along this line, including at the location identified during the field inspections. The planned locations are plotted in the attached document '114896872 - Line marker locations_CONF.pdf' (marked A-N with the blue post its). The installations have begun and are expected to be completed by the end of 2018.

SED's Conclusion:

SED has opted not to impose a fine or penalty since PG&E took the appropriate remedial actions, and the violation did not create any hazardous conditions for the public or utility employees.