



January 14th, 2025

VIA E-MAIL

Mr. Fadi Daye, P.E.
Program and Project Supervisor
Electric Safety and Reliability Branch
Safety and Enforcement Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102-3298

Subject: 2025 SDG&E Response to CPUC Northeast district Substation Audit

Dear Mr. Daye:

A substation audit of San Diego Gas & Electric's (SDG&E) Northeast District was conducted by the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC) staff Calvin Choi on October 28, 2024, to November 1, 2024. The table below identifies findings your staff captured during their field inspection, and the corrective measures SDG&E will take to remedy these findings.

CPUC Comment	SDGE Comment
Pomerado substation: The Bank 31 transformer was leaking oil from the valve on the radiator flange.	Cleaned and tightened.
Warren Canyon Substation: The Bank 20 transformer was leaking oil from the radiator flange. Additionally, one cooling fan was not starting.	Cleaned oil leak, fan needs replaced. Ordering replacement fan. Expected to be completed 3Q 2025.
Artesian Ranch Substation: One cooling fan on the Bank 32 transformer was not working.	Replaced bad start capacitor.
Ash Substation: One cooling fan on the Bank 31 transformer was not working.	Tested all fans, none found inoperable.

<p>San Marcos Substation: The Bank 31 circuit breaker was leaking hydraulic fluid.</p>	<p>Repair kit for this leak is unavailable from the manufacturer. Substation Engineering in progress of designing a breaker replacement. Replacement expected within 2 years.</p>
<p>Ramona Substation: The 4kV RA3 regulator had a broken sight glass and was leaking oil.</p>	<p>Parts on order, expected to be completed 3Q 2025.</p>
<p>Creelman Substation: One cooling fan on the Bank 30 transformer was not working.</p>	<p>Replaced bad start capacitor.</p>

Items listed in your letter dated December 9, 2024, have been addressed or are in the process of being addressed by SDG&E. If you have questions regarding these comments, please do not hesitate to contact me at (619)-751-5256 or at saguila2@sdge.com.

Sincerely,
Sandra Aguilar
Team Lead - Substation & Transmission Compliance