



May 15th, 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: SDG&E Response to CPUC Beach Cities Substation Audit

Dear Mr. Daye:

A substation audit of San Diego Gas & Electric's (SDG&E) Beach Cities District was conducted by the Electric Safety and Reliability Branch of the California Public Utilities Commission (CPUC) staff Norvik Ohanian on March 17, 2025, to March 21, 2025. A letter was sent to SDG&E on April 17, 2025, identifying the findings by your staff. The table below identifies findings your staff captured during their record and field inspection, along with the corrective measures SDG&E has taken to remedy these findings. SDG&E has either addressed the findings identified or provided a date when the findings should be addressed.

| CPUC Comment | SDGE Comment |
|---|---|
| Old Town: The 69kV TL 611 circuit breaker cabinet right door grounding strap was disconnected. | Reconnected the ground on 69kv TL611 Circuit Breaker. |
| Old Town: The 69kV/12kV EAST BUS SL&P oil temperature indicator was unreadable due to the moisture behind the screen. | Moisture was removed from gauge and polished face plate for clarity. |
| Old Town: The BANK 70 transformer was leaking oil from the East side radiator bleeder valve. | The area with oil residue around bleeder valve and manifold has been cleaned. SDG&E will continue to monitor. |

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| Whiterby: The 4kV WY3 circuit breaker was leaking oil from the oil valve. | Tightened the oil valves and the area with oil residue has been cleaned. SDG&E will continue to monitor. |
| Point Loma: The BANK 31 transformer was leaking oil from the North side radiator flange. | Tightened flange bolts and the area with oil residue has been cleaned. SDG&E will continue to monitor. |
| Point Loma Sewage: The BANK 10 transformer nitrogen cabinet viewing window was blurry causing the indicator behind it unreadable. | Cleaned and polished window. |
| Elliott: One of the cooling fans on the BANK 33 transformer was not running. | Exercised fan and tested successfully. |
| Clairemont: One of the cooling fans on the BANK 31 transformer was not running. | Exercised fan and tested successfully. |
| La Jolla: The BANK 31 transformer was leaking oil from the oil filtration system valve. | Checked and tightened fittings, and the area with oil residue has been cleaned. SDG&E will continue to monitor. |
| Pacific Beach: The BANK 31 transformer was leaking oil from the East side radiator flange. | Tightened flange bolts and the area with oil residue has been cleaned. SDG&E will continue to monitor. |
| Penasquitos: There was a bee swarm at BANK 71 5S line disconnect near 230kV BANK 71 5S circuit breaker. | Checked for bee swarm around equipment. Only 3 bees flying around area. SDG&E will continue to monitor. |
| Penasquitos: The 69kV SOUTH-EAST SL&P MAIN AC PANEL cabinet door handle was missing. | Repairs scheduled to be completed by 3Q 2025. |

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