

PUBLIC UTILITIES COMMISSION

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November 9, 2010

Gregory Walters, Team Lead – Compliance Mgmt.
Electric & Transmission Distribution Planning
San Diego Gas & Electric Company
8316 Century Park Court, CP51D
San Diego, CA 92123

EA2010-10

SUBJECT: Electric Audit of SDG&E's Northeast District

Dear Mr. Walters:

On behalf of the Utilities Safety and Reliability Branch of the California Public Utilities Commission, I conducted a General Order (GO) 95, 128 and 165 Inspection of San Diego Gas & Electric (SDG&E) Northeast District from October 25 – 29, 2010. The audit included a review of SDG&E's records and field inspections of SDG&E's facilities in districts that had been recently inspected by SDG&E staff.

During the audit, I identified violations of GO 95. A copy of the inspection summary itemizing the violations is enclosed. Please advise me no later than December 15, 2010, by electronic or hard copy, of all corrective measures taken or will be taken by SDG&E regarding the violations and the date they were or will be corrected.

If you have any questions, please contact me at (213) 576-6850.

Sincerely,

A handwritten signature in cursive script, appearing to read "Derek Fong".

Derek Fong
Utilities Engineer
Utilities Safety and Reliability Branch
Consumer Protection and Safety Division

Enclosure: Audit Summary

AUDIT SUMMARY

Company: SDG&E – Northeast District
G.O. 95 & 128 Audit
Date: October 25 – 29, 2010

The following violations were observed:

1. **GO 95, Rule 54.6B: Ground Wires**

“... That portion of the ground wire attached to the face or back of wood crossarms or on the surface of wood poles and structures shall be covered by a suitable protective covering (see Rule 22.8).”

Pole 614515 had damaged ground moulding. This was not documented by SDG&E when it inspected the pole on 5/14/10. This violation was repaired during the audit.

2. **GO 95, Rule 35: Tree Trimming**

“Where overhead wires pass through trees, safety and reliability of service demand that tree trimming be done in order that the wires may clear branches and foliage by a reasonable distance...”

Pole 212087 – a tree branch was straining a supply service conductor. This was not documented by SDG&E when it inspected the pole on 5/20/10. This violation was repaired during the audit.

3. **GO 95, Rule 54.7: Climbing and Working Space**

“Climbing space shall be maintained from the ground level. Climbing space, measured from center line of pole, shall be provided on one side or in one quadrant of all poles or structures with dimensions as specified in the following...”

- 1) Pole 130862 had a communications company box in the climbing space. This was not documented by SDG&E when it inspected the pole on 6/7/10.
- 2) Pole 117761 had a communications conductor in the climbing space. This was not documented by SDG&E when it inspected the pole on 5/21/10.
- 3) Pole 518263 had a communications company ground wire (not suitably protected) in the climbing space. This was not documented by SDG&E when it inspected the pole on 5/17/10.
- 4) Pole 718223 had a communications conductor in the climbing space. This was not documented by SDG&E when it inspected the pole on 5/11/10.