PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



May 12, 2014

David Siewert

EA2014-004

Transmission and Distribution District Supervisor Los Angeles Department of Water and Power (LADWP) City of Los Angeles P.O. Box 51111 Los Angeles, CA 90051-5700

SUBJECT: Audit of LADWP's Central District

Dear Mr. Siewert,

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Zelalem Ewnetu of my staff conducted an electric audit of LADWP's Central District from March 10, 2014 to March 14, 2014. The audit included a review of LADWP records and field inspection of LADWP facilities.

During the audit, my staff identified violations of one or more General Orders. A copy of the audit summary itemizing the violations is enclosed. Please advise me no later than June 13, 2014, of all corrective measures taken by LADWP to remedy and prevent such violations.

If you have any questions, you can contact Zelalem Ewnetu at (213) 576-7042 or zel@cpuc.ca.gov.

Sincerely,

Raymond G. Fugere, P.E.

Program & Project Supervisor

Electric and Communication Facility Safety Section

Safety and Enforcement Division

Enclosure: Audit Summary

Cc: Elizaveta Malashenko, Deputy Director, Safety and Enforcement Division, CPUC Charlotte TerKeurst, Program Manager, Electric Safety and Reliability Branch, CPUC Fadi Daye, P.E., Senior Utilities Engineer Supervisor, CPUC – LA

AUDIT SUMMARY

The following violations were not documented and/or addressed by LADWP during its last detailed inspection as required by General Order (GO) 165:

| 1. | Location: | Pole Number 57690M |
|----|-------------------------------|--------------------|
| | Previous LADWP Visit Details: | 02/19/14 |
| | Date of CPUC Inspection: | 03/12/14 |

Explanation of Violation(s):

Third Party Notification

GO 95, Rule 18-B, states in part:

If a company, while performing inspections of its facilities, discovers a safety hazard(s) on or near a communications facility or electric facility involving another company, the inspecting company shall notify the other company and/facility owner of such safety hazard(s) no later than 10 business days after discovery. The notification shall be documented.

A communications cable was cut and hanging in the air. LADWP did not document the condition and notify the communications company.

| 2. | Location: | Pole Number 814079H | | | |
|----|---|---------------------|--|--|--|
| | Previous LADWP Visit Details: | 02/19/14 | | | |
| | Date of CPUC Inspection: | 03/12/14 | | | |
| | Explanation of Violation(s): | | | | |
| | Conductor Clearance | | | | |
| | General Order 95, Rule 84.8-D4, requires utilities to maintain 1 foot of clearance between their electric and communication service drops within fifteen feet of buildings. | | | | |
| | LADWP's service drop had approximately 3 inches of radial clearance from a communications service drop less than 15 feet from the customer's building. | | | | |

The following violations were discovered during LADWP's records review.

| 3. | Location: | Various |
|----|----------------------------------|----------|
| | Previous LADWP Visit Details: | Various |
| | Date of CPUC Inspection: | 03/10/14 |

Explanation of Violation(s):

Late Work Orders

GO 95, Rule 18-A, states in part:

Each company (including utilities and CIPs) is responsible for taking appropriate corrective action to remedy safety hazards and GO 95 nonconformance posed by its facilities...[and] must include a timeline for corrective actions to be taken following the identification of a safety hazard or a nonconformance with General Order 95 on company facilities.

GO 128, Rule 12.2, states in part:

Systems shall be maintained in such condition as to secure safety to workmen and the general public...[and] shall be kept in conformity with the requirements of these rules.

LADWP provided 53 records of repair work orders completed between 10/10/13 and 03/10/14 (5-month interval). We identified records of 29 priority-1, immediate safety hazards, and two priority-2 GO 128 nonconformance indicating late repair completion date.