

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



September 25, 2014

TA2014-004

Heide Casewell  
Director, T&D Asset Performance  
PacifiCorp  
825 NE Multnomah St, Suite 1500  
Portland, OR 97232

**SUBJECT:** Audit of Pacific Corp in California Territory

Dear Ms. Casewell:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission (CPUC), Jamie Lau and Raymond Cho of my staff conducted a transmission audit of PacifiCorp's California territory from August 13 to 14, 2014. The audit included a review of the company's records and field inspections of its transmission facilities.

During the audit, my staff identified violations of one or more General Orders. A copy of the audit findings itemizing the violation(s) is enclosed. Please advise me no later than October 27, 2014, by electronic or hard copy, of all corrective measures taken by PacifiCorp to remedy and prevent such violations.

If you have any questions concerning this audit, please contact Jamie Lau at (415) 703-2233 or [jamie.lau@cpuc.ca.gov](mailto:jamie.lau@cpuc.ca.gov).

Sincerely,

A handwritten signature in dark ink, appearing to read "Fadi Daye".

Fadi Daye, P.E.  
Program and Project Supervisor  
Electric Safety and Reliability Branch  
Safety and Enforcement Division

Enclosure: Audit Findings

Cc: Elizaveta Malashenko, Deputy Director, Safety and Enforcement Division, CPUC  
Charlotte TerKeurst, Program Manager, ESRB, CPUC  
Alok Kumar, P.E., Senior Utilities Engineer Supervisor, ESRB, CPUC  
Jamie Lau, P.E., Utilities Engineer, ESRB, CPUC  
Raymond Cho, Utilities Engineer, ESRB, CPUC

## Audit Findings

**Company: PacifiCorp – California Territory**

**Transmission Audit**

**Date: August 13 to 14, 2014**

ESRB engineers identified the following violation during the field audit:

|   |                                      |                         |
|---|--------------------------------------|-------------------------|
| <b>A.</b>   | <b>Circuit:</b>                      | Line 2, 69 kV, Dunsmuir |
|   | <b>Structure No.:</b>                | 9/051                   |
|   | <b>Previous Visit by PacifiCorp:</b> | 6/19/2014               |
|   | <b>Date Visited by CPUC:</b>         | 8/11/2014               |
| <b>Explanation of Violation(s):</b>   |                                      |                         |
| <p><b><u>Missing High-Voltage Sign</u></b></p> <p>GO 165, Section IV, Transmission Facilities, states in part:</p> <p style="padding-left: 40px;"><i>Each utility shall prepare and follow procedures for conducting inspections and maintenance activities for transmission lines.</i></p> <p>GO 95, Rule 51.6-A, High Voltage Marking, states in part:</p> <p style="padding-left: 40px;"><i>Poles which support line conductors of more than 750 volts shall be marked with high voltage signs.</i></p> <p>GO 95, Rule 31.1, Design, Construction and Maintenance, states in part:</p> <p style="padding-left: 40px;"><i>Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.</i></p> <p>PacifiCorp noted a missing high voltage sign during its last inspection and created a work order for it. The work order was marked as completed on 6/19/2014. We did not see a high voltage sign on the pole during the field audit. We request an explanation from PacifiCorp on this finding.</p> |                                      |                         |