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## PROJECT MEMORANDUM

### CRESSEY-GALLO 115 kV POWER LINE PROJECT

**To:** Billie Blanchard, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** February 19, 2015  
**Subject:** Monitoring Report #12: February 9 to 15, 2015

This report provides a summary of the construction and compliance activities associated with the Pacific Gas and Electric (PG&E) Cressey-Gallo 115 kV Power Line Project.

A summary of the Notices to Proceed (NTPs) for construction and Minor Project Change (MPC) activities are provided in Tables 1 and 2, respectively (below).

**CPUC Environmental Monitor (EM):** David DuBois was on site February 10, 2015.

**Work Schedule:** Work occurred Monday through Friday during the subject period. No work occurred Saturday or Sunday.

## CPUC NTPs

### NTP #1: Gallo Property & Cressey Substation

NTP #1 was issued on 10/21/14 for Installation and removal of the Shoo-Fly at the Gallo Winery, expansion work at the Gallo Substation, construction of the single and double circuit 115 kV pole lines on the Gallo Property, and modification work at the Cressey Substation. NTP #1 included conditions that had to be satisfied prior to the start of construction.

#### Summary of Activity:

1. Construction activities continued at the Cressey Substation during the subject period. Material delivery and storage, trenching, backfilling, and structure installation continued (see Figure 1). A new battery building was installed during the subject period.
2. The staging area at the Gallo Winery is being used for storing materials.
3. Construction activities continued at the Gallo Substation during the subject period. Augering, earth moving, foundation installation, and fence installation occurred (see Figures 2&3).

#### Environmental Compliance:

1. Buffers are maintained around sensitive resources. As recorded in previous monitoring reports, the Applicant has requested that some demolition work be allowed to occur within a buffer established for an elderberry bush at the Cressey Substation. The request was conditionally approved requiring that certain protective measures be implemented during demolition to ensure that no resource damage occurs and that post-demolition monitoring is conducted to survey for the health of the plant. Demolition work is pending.
2. All crews receive environmental training. Training sign-in sheets were available for the CPUC EM's review.
3. Erosion control devices were installed and functioning appropriately per the Storm Water Pollution Prevention Plan (SWPPP).



4. Ingress/egress driveways to roadways are monitored for track out and swept as needed to remove track out.
5. Crews took measures during refueling to capture any unintentional spills or drips.
6. Augured holes were securely covered at the end of work. Trenches had escape ramps for wildlife.

**NTP #2: 115 kV Construction**

NTP #2 was issued on 12/22/14 for installation of remaining TSPs, construction of the re-route area north of Livingston Canal, construction of single circuit 115 kV pole lines within ½ mile buffers for Swainson’s hawk nesting areas east of Howard Street, and pulling of conductor. NTP #2 included conditions that had to be satisfied prior to the start of construction.

**Summary of Activity:**

1. A tubular steel pole (TSP) and other poles were staged along the NTP #2 corridor (see Figures 4, 5 & 6)

**Environmental Compliance:**

1. Flagging remains in place around sensitive resources (biological/cultural).
2. Follow-up nesting bird preconstruction surveys were conducted along portions of the NTP #2 route. No active nests or nesting birds were observed.

**Notices to Proceed**

Table 1 summarizes the Notices to Proceed (NTP) for Cressey-Gallo 115 kV Power Line Project.

**Table 1**  
**Notice to Proceeds (NTPs)**  
(Updated 2/19/15)

NTP #	Date Requested	Date Issued	Phase	Description
NTP #1	9/12/14	10/21/14	Gallo Substation and Shoo-Fly, Cressey Substation	Installation and removal of the Shoo-Fly, expansion work at the Gallo Substation, construction of the single and double circuit 115 kV pole lines on the Gallo Property, and modification work at the Cressey Substation.
NTP #2	12/11/14	12/22/14	115 kV Power Line	Installation of remaining TSPs, construction of the re-route area north of Livingston Canal, construction of single circuit 115 kV pole lines within ½ mile buffers for Swainson’s hawk nesting areas east of Howard Street, and pulling of conductor.

## Minor Project Changes

Table 2 summarizes the Minor Project Changes for the Cressey-Gallo 115 kV Power Line Project.

**Table 2**  
**Minor Project Changes (MPCs)**  
(Updated 2/19/15)

<b>MPC #</b>	<b>Date Requested</b>	<b>Date Issued</b>	<b>Phase</b>	<b>Description</b>
MPC #1	10/01/14	10/08/14	Gallo Substation and Shoo-Fly	Use of an existing alternative staging area 75 feet west of the proposed Staging Area 001 located southeast of the Gallo Substation

## PROJECT PHOTOGRAPHS



Figure 1 – Structure installation occurred at the Cressey Substation during the subject period. View from southeast corner of substation facing northwest, 01/08/15 above 02/03/15 middle, 2/10/15 below.

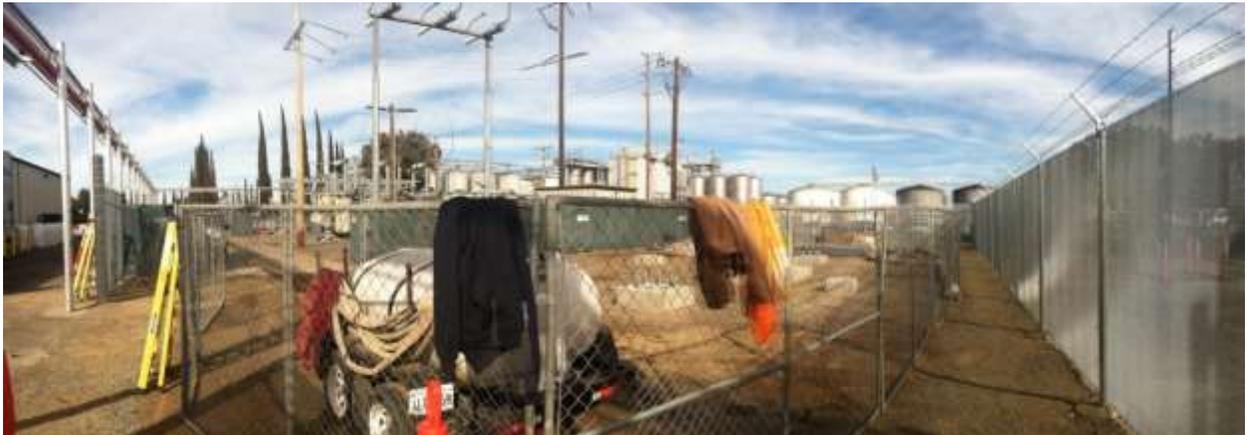


Figure 2 – Construction continued at the Gallo Substation during the subject period. View northeast from southwest corner of future substation area, 01/20/15 above, 02/03/15 middle, 02/10/15 below.



Figure 3 – Work continued within the Gallo Substation during the subject period. View east, 02/10/15.



Figure 4 – Poles can be seen staged on the ground (back right) along the transmission line route in NTP #2 work areas. View east, 02/10/15.



Figure 5 – A TSP was staged along the NTP #2 transmission line route during the subject period. View north, 02/10/15.



Figure 6 – Crews stage poles along the NTP #2 transmission line route during the subject period. View west (photo courtesy of PG&E)