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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 27, 2015  
**Subject:** Monitoring Report #13: February 16 to 22, 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 17, 2015.

**Work Schedule:** Work occurred Tuesday through Friday during the subject period. No work occurred Monday (President's Day Holiday), 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 Figures 1&2).
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, demolition work, and fence installation occurred (see Figures 3).
4. Along the transmission line, between Gallo Substation and Magnolia Ave, crews conducted pole assembly and line work (see Figures 4& 5).

#### Environmental Compliance:

1. Buffers are maintained around sensitive resources. As recorded in previous monitoring reports, the Applicant 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 would be conducted to survey for the health of the plant. However, after some discussion, demolition work is on hold until further notice. The current plan is for the building to remain in place.
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. Crews conducted minimal pole staging work along the NTP #2 corridor. No other work occurred in NTP #2 areas.

**Environmental Compliance:**

1. Flagging remains in place around sensitive resources (biological/cultural).
2. No active nests affecting work areas were observed. Some nesting behavior has been observed for a handful of species in the vicinity of the Project.

**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 2/27/15)

<b>NTP #</b>	<b>Date Requested</b>	<b>Date Issued</b>	<b>Phase</b>	<b>Description</b>
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 2/27/15)

<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, 2/17/15 below.



Figure 2 – Construction continued at the Cressey Substation during the subject period. View south, 02/17/15.



Figure 3 – Work continued within the Gallo Substation during the subject period. Fence installation was completed. View north, 02/17/15.



Figure 4 – The recently installed TSP is seen south of the Gallo Substation along Magnolia Avenue. Line work occurred along this portion during the subject period. View northeast, 02/17/15.



Figure 5 – Crews assemble pole structures and install lines during the subject period (photo courtesy of PG&E).