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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:** March 4, 2015  
**Subject:** Monitoring Report #14: February 23 to 28, 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 24, 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 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 & 5).
4. Along the transmission line, between Gallo Substation and Magnolia Ave, crews conducted line work.
5. Light-duty steel poles were staged along portions of the NTP #1 corridor.

#### Environmental Compliance:

1. Buffers are maintained around sensitive resources.
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.
7. Project personnel are monitoring a pair of Canadian geese that have been frequenting a location south the Gallo Laydown Yard access drive adjacent to an agricultural pond (see Figure 6). The pair will continue to be monitored. No nesting has been observed.

**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 staged light-duty steel poles 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 03/04/15)

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 03/04/15)

<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, 2/24/15 below.



Figure 2 – Construction continued at the Cressey Substation during the subject period.  
View north, 02/24/15.



Figure 3 – Work continued within the Gallo Substation during the subject period. View  
northwest, 02/24/15.



Figure 4 – 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, 02/24/15 below.



Figure 5 – Crews pour concrete for a TSP foundation adjacent to the Gallo Substation.  
View east, 02/24/15.



Figure 6 – A pair of Canadian geese are seen south of the Gallo Laydown Yard access drive.  
View south, 02/24/15.