



235 Montgomery Street, Suite 935, San Francisco, CA 94104
Tel. 415-955-4775, Fax 415-955-4776, www.aspeneg.com

PROJECT MEMORANDUM

CRESSEY-GALLO 115 kV POWER LINE PROJECT

To: Billie Blanchard, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: March 20, 2015
Subject: Monitoring Report #16: March 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 onsite March 10 during the subject period.

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 and structure installation continued (see Figure 1).
2. No work occurred at the Gallo Substation during the subject period.
3. The staging area at the Gallo Winery is being used for storing materials.
4. Crews conducted pull and tensioning activities along the alignment.

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.



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 wooden poles and conducted pull and tensioning activities (see Figure 2).
2. Pole site augering and pole installation work occurred during the subject period.

Environmental Compliance:

1. Flagging remains in place around sensitive resources.
2. No active nests affecting work areas were observed. Some nesting continues to be observed for a handful of species in the vicinity of the Project.
3. The CPUC EM observed augured holes, from pole installation work, that were poorly covered for wildlife exclusion at the end of work (near the corner of Magnolia Avenue and Robin Avenue) (see Figure 3). The Lead Environmental Inspector was already at the location correcting the covering methods, to meet the project biological requirement for wildlife exclusion. The CPUC EM also observed that the holes were unmarked and had no public-safety features. The CPUC EM contacted the PG&E Project Manager and inquired about PG&E’s standard hole-safety procedures. The CPUC EM also requested that the Project Manager review the specific locations to ensure that the situation was consistent with PG&E’s own standards. Subsequently, personnel erected cautionary staking and flagging around the hole sites (see Figure 4). Later that afternoon, crews positioned large bags of gravel over the holes to securely cover them. The following day, crews were reminded to ensure future excavations are covered and marked for safety.

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 03/20/15)

NTP #	Date Requested	Date Issued	Phase	Description
NTP #1	09/12/14	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.

NTP #	Date Requested	Date Issued	Phase	Description
NTP #3	03/09/15	03/19/15	115 kV Power Line	Installation of the remaining portions of the Project, including construction of single circuit 115 kV pole lines 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 03/20/15)

MPC #	Date Requested	Date Issued	Phase	Description
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 continued at the Cressey Substation during the subject period. View from southeast corner of substation facing northwest, 01/08/15 above 02/03/15 middle, 3/10/15 below.



Figure 2 – Crews conducted pull and tensioning activities during the subject period. (Photo provided by PG&E).



Figure 3 – Augered pole foundations were poorly covered by crews at the end of the day; however, compliance personnel corrected deficiencies. View near the corner of Robin Ave and Magnolia Ave, facing north.



Figure 4 – To protect the public, project personnel installed safety flagging and cones around augered holes (following this photo, large gravel bags were also positioned over the holes). View near the corner of Robin Ave and Magnolia Ave, facing north east (Photo provided by PG&E).