



5020 Chesebro Road, Suite 200, Agoura Hills, CA 91301-2285
Tel. 818-597-3407, Fax 818-597-8001, 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: May 22, 2015
Subject: Monitoring Report #25 – May 11 to May 17, 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 May 13, 2015 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 storage and electrical system work continued (see Figure 1).
2. Steel structure installation occurred at the Gallo Substation during the subject period (see Figure 2&3).
3. The staging area at the Gallo Winery is being used for storing materials and equipment.

Environmental Compliance:

1. All crews receive environmental training. Training sign-in sheets were available for the CPUC EM's review.
2. Erosion control devices were installed and functioning appropriately per the Storm Water Pollution Prevention Plan (SWPPP).
3. Buffers are maintained around sensitive resources.
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. A pair of king birds continued nesting at the Gallo Substation during the subject period. The birds continue to displayed tolerance of work activities at the substation.
7. A pair of American kestrels continue to be observed at the Cressey Substation entering an opening at one end of a cross arm of an energized bus structure approximately 50 ft. above the ground. The pair are believed to be nesting, though nest status cannot be confirmed due to safety concerns with the energized structure. A reduced buffer is in place for the nest. The birds have displayed tolerance to the ongoing work activities at the Cressey Substation.
8. At the Project Laydown area at the Gallo Winery, one killdeer nest with eggs was identified along the edge of the laydown access road. PG&E crews regularly use the access road and the birds are believed to be tolerant of the continued activity. The Lead Environmental Inspector implemented a reduced buffer and informed personnel of the nest presence and required buffer avoidance and speed reduction along the access road (see Figure 4).
9. Non-native bird nesting continues to be observed at both the Cressey and Gallo Substations.

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. No work occurred in NTP #2 areas during the subject period

Environmental Compliance:

1. Flagging remains in place around sensitive resources.
2. No active nests affecting NTP #2 work areas were observed.

NTP #3: Remaining 115 kV Construction

NTP #3 was issued on 3/19/14 for installation of Project's remaining single circuit 115 kV pole lines and pulling of conductor. NTP #3 included conditions that had to be satisfied prior to the start of construction.

Summary of Activity:

1. Crews installed distribution wire along Mercedes Avenue at the corner of Santa Fe Drive during the subject period.
2. Pole installation work continued along Mercedes Avenue, Arena Way, Magnolia Avenue, and south of Walnut Avenue (see Figure 5).
3. Poles remained staged along Arena Way and Magnolia Avenue during the subject period.

Environmental Compliance:

1. Project biologists continue to conduct surveys in NTP #3 areas. No active nests affecting NTP #3 work areas were observed.
2. Holes for pole placement work along Arena Way were securely covered at the end of the day for wildlife protection and general safety (see Figure 6).

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 05/22/15)

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 #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 05/22/15)

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 5/4/15 middle, 5/13/15 below.



Figure 2 – Work continued at Downs Substation during the subject period. View northwest, 5/13/15.



Figure 3 – Structure installation continued at the Gallo Substation during the subject period. View west, 5/13/15.



Figure 4 – Killdeer nest buffer was in place during the subject period. View west, 5/13/15.



Figure 5 – A recently installed pole is seen along Arena Way during the subject period. View south, 5/13/15.



Figure 6 – An augured hole along Arena Way is securely covered at the end of the day. View southeast, 5/13/15.