



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: January 5, 2015
Subject: Monitoring Report #5: December 15 to December 21, 2014

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 December 18, 2014.

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. Work continued at the Cressey Substation during the subject week, including trenching, augering, installation of structural foundations, and pouring of concrete (see Figures 1, 2 & 3).
2. Equipment mobilization, pole assembly (see Figure 4) and pole installation along the Shoo-Fly route occurred (see Figures 5&6). Foundation holes were augured and electrical line was pulled along portions of the Shoo-Fly. Additional augering and pole installation will occur in the coming week (see Figure 7).
3. A metal telecommunication tower was removed from the Cressey Substation during the subject week.
4. The staging area at the Gallo Winery is being used for storing materials.
5. Fence installation was completed at the Gallo staging area.
6. Work occurred Monday thru Sunday.

Environmental Compliance:

1. All crews receive environmental training. Training sign in sheets were available for the CPUC monitor's review.
2. Erosion control devices were installed and functioning appropriately per the Storm Water Pollution Prevention Plan (SWPPP) (see Figures 8&9).
3. Ingress/egress driveways to roadways are monitored for track out and swept as needed to remove track out.



4. Appropriate buffers remained in place for sensitive resources at the Cressey Substation.
5. Excavations and holes were securely covered at the end of the day at the Cressey Substation and along the Shoo-Fly alignment.
6. Crews took measures during refueling to capture any unintentional spills or drips.

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 01/05/15)

NTP #1	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 01/05/15)

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 – Work continued at the Cressey Substation during the subject week.
View east 12/18/14.



Figure 2 – Augering, trenching, and installation of concrete foundations occurred at the Cressey Substation during the subject week. View northwest, 12/18/14.



Figure 3 Foundations were installed at the Cressey Substation during the subject week. View east, 12/18/14.



Figure 4 – An assembled pole is transported from the staging area for placement along the Shoo-Fly during the subject week. View east, 12/18/14.



Figure 5 – Shoo-Fly poles were installed (left-most row) adjacent to existing transmission lines (right-most row). View north, 12/18/14.



Figure 6 – Newly installed Shoo-Fly poles. View north, 12/18/14.



Figure 7 – Location for augering and pole placement, adjacent to the Gallo Substation (in the background). View northwest, 12/18/14.



Figure 8 – Soil stockpile at the Cressey Substation was covered and contained. View northeast, 12/18/14.



Figure 9– Fiber rolls were in place at the Cressey Substation to control runoff. View northwest, 12/18/14.