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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: January 30, 2015
Subject: Monitoring Report #9: January 19 to 25, 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 January 20, 2015.

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. Materials and equipment were mobilized, trenching continued, and backfilling occurred (see Figures 1 & 2).
2. The staging area at the Gallo Winery is being used for storing materials.
3. Conductor removal occurred along the 115 kV alignment between River Road and Magnolia Avenue. Assembled poles (ready for placement) were also staged along the alignment.
4. Construction activities continued at the Gallo Substation during the subject period. Augering, earth moving, asphalt removal, and foundation installation occurred (see Figures 3,4 & 5). Removal of oleander shrubs occurred along the eastern edge of the work area (see Figure 6).
5. New poles were being assembled and positioned along the Shoo Fly Route during the subject period.
6. Work occurred Tuesday through Friday during the subject period. No work occurred Monday, January 19th, due to the Martin Luther King Day holiday.

Environmental Compliance:

1. Buffers are maintained around sensitive resources. During the previous period, 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 is conducted to survey for the health of the plant. Demolition work is pending.



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 (see Figure 7). Trenches had escape ramps for wildlife.
7. Inadequate secondary containment was in place around a diesel storage tank at the Cressey Substation (see Figure 8). Compliance personnel were notified and the issue was corrected.

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 1/30/15)

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 1/30/15)

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 – Trenching and structure installation occurred at the Cressey Substation during the subject period. View from southeast corner of substation facing northwest, 01/08/15 top, 01/15/15 middle, 01/20/15 bottom.



Figure 2 – Trenching and structure installation occurred at the Cressey Substation during the subject period. View southeast, 01/20/15.



Figure 3 – Foundation installation occurred at the Gallo Substation during the subject period. View northeast, 01/20/15.



Figure 4 – Construction continued at the Gallo Substation during the subject period. View northeast from southwest corner of future substation area, 01/15/15 top, 01/20/15 bottom.



Figure 5 – Removal of oleander bushes adjacent to the Gallo substation occurred. View south, 01/15/15.



Figure 7 – Augered holes are secured and sealed at the Gallo Substation. View southeast, 01/20/15.



Figure 8 – Inadequate secondary containment was observed around a diesel storage tank. View northwest, 01/20/15.