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PROJECT MEMORANDUM

CRESSEY-GALLO 115 KV POWER LINE PROJECT

To:Billie Blanchard, Project Manager, CPUCFrom:Vida Strong, Aspen Project ManagerDate:May 8, 2015Subject:Monitoring Report #23: April 27 to May 03, 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

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 Figures 1). Electrical system work also continued during the subject period.
- 2. Foundation work and conduit installation occurred at the Gallo Substation during the subject period (see Figure 2).
- 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 were nesting at the Gallo Substation during the subject period. The Applicant submitted a buffer reduction request on April 24, 2015 for which concurrence was provided on April 28. The birds displayed tolerance of continued work activities at the substation. 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. During the subject period, crews installed poles within the re-route portion of the alignment, north of the canal.

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. Pole installation work continued along Magnolia Avenue (east of Robin Avenue) (see Figure 3), Mercedes Avenue (west of Cressey Way), and along Arena Way (north of Walnut Avenue).
- 2. Poles remained staged along Arena Way and Magnolia Avenue during the subject period.
- 3. TSP foundation installation work continued during the subject period.

Environmental Compliance:

- 1. Project biologists continue to conduct surveys in NTP #3 areas.
- 2. A black phoebe nest was identified in the eaves of an outbuilding adjacent to the alignment along Mercedes Avenue during Week #20. A 250-foot buffer was implemented and PG&E submitted a buffer reduction request to the CPUC for this nest for which concurrence was provided on April 13. During the subject period adult birds and fledglings were observed away from the nest. Biologists confirmed that the nest was no longer active. Notification of nest inactivity was submitted to the CPUC and the buffer is no longer active. Work will resume in this location in the coming week.

Notices to Proceed

Table 1 summarizes the Notices to Proceed (NTP) for Cressey-Gallo 115 kV Power Line Project.

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.

Notice to Proceeds (NTPs) (Updated 05/08/15)

Table 1

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 05/08/15)					

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 westward (Photograph provided by PG&E).



Figure 2 – Conduit installation continued at Gallo Substation during the subject period. View northeast (Photograph provided by PG&E).



Figure 3 – Crews installed poles along Magnolia Avenue during the subject period. View west (Photograph provided by PG&E).