

California Public Utilities Commission Mitigation Monitoring, Compliance, and Reporting Program

**Cleveland National Forest Power Line Replacement Projects** 

**Compliance Status Report: 020** 

June 25, 2017

## SUMMARY

The California Public Utilities Commission (CPUC) is responsible for overseeing implementation of the mitigation measures set forth in the Final Environmental Impact Report (FEIR)/Final Environmental Impact Statement (FEIS) for the Cleveland National Forest Power Line Replacement Projects. The CPUC has established a third-party monitoring program and adopted a Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) to ensure that measures approved in the FEIR/FEIS to mitigate or avoid impacts are implemented in the field. This MMCRP status report is intended to provide a description of construction activities on the project, a summary of site inspections conducted by the CPUC's third-party monitors, the compliance status of mitigation measures required by the MMCRP, and anticipated construction activities. Photos of site observations are included in Attachment A of this report. A summary of the Notices to Proceed (NTP) and Minor Project Refinement Requests (MPRRs) are provided in Attachments B and C, respectively.

This compliance status report covers construction activities from June 12 through June 25, 2017.

## MITIGATION MONITORING, COMPLIANCE, AND REPORTING

## Site Inspections/Mitigation Monitoring

A CPUC third-party environmental compliance monitor conducted site observations in areas under active construction, which included Transmission Lines (TL) 625B, 629E, and 6931, and Staging Yards. Areas of active and inactive construction were observed to verify implementation of the mitigation measures stipulated in the project's MMCRP. Observations were documented using site inspection forms, and applicable applicant proposed measures (APMs) and mitigation measures (MMs) were reviewed in the field.

#### Implementation Actions

During this reporting period, CPUC ECMs observed implementation of dust control measures, including use of water trucks to control dust along access roads and workspaces (APM AIR-02) and maintaining posted speeds (15 miles per hour) on unpaved roads in accordance with APM AIR-03 and MM BIO-24.

Crews continued to conduct micropile and direct-bury/conventional foundation work such as drilling and grouting, and were observed staging steel poles along TL 6931 this reporting period. In accordance with MM BIO-3 and MM BIO-22, biological monitors were observed monitoring initial drilling activities (See Photo 1—Attachment A). In accordance with MM BIO-28 and the Project's Nesting Bird Management Plan (NBMP), approved avian biologists were observed monitoring active nests and monitoring construction as well as stringing activities to ensure nesting buffer restrictions were adhered to along the right-of-way. Signage indicating active nest buffer conditions was observed posted (See Photo 2—Attachment A). During overhead work and drilling/installation activities, crews were observed staying within existing access roads and delineated work spaces (MM BIO-1).

Archaeological monitors were observed monitoring construction activities within the vicinity of previously recorded cultural resources in accordance with MM CUL-1. Cultural ESA fencing was observed around the boundaries of access roads in accordance with the Historic Properties Management Plan.

During construction activities along the right-of-way, construction fire patrols were observed inspecting sites for compliance with the Construction Fire Prevention/Protection Plan (CFPPP) (MM FF-1). Crews were observed staging the required activity-specific fire tools and equipment within 50 feet of work areas (a 5 gallon backpack pump, round point shovel, Pulaski, and 2A10BC fire extinguisher) and a fire box was observed present during drilling activities at remote sites in accordance with MM FF-1 and APM HAZ-01 (See Photo 3—Attachment A).

Drip pans and secondary containment were observed beneath portable restroom facilities as well as staged equipment and materials at the actively used Japatul Spur Staging Area and Fly Yard in accordance with the project Storm Water Pollution Prevention Plan (SWPPP) and MM PHS-2 (See Photos 4 & 5—Attachment A).

Implementation of traffic control measures to support overhead line work as well as transportation and staging of equipment was continued to be observed this reporting period. Traffic control measures such as placement of signage and cones as well as flagpersons directing traffic along Japatul Road were implemented in accordance with APM TRANS-02 (See Photo 6—Attachment A).

## Mitigation Measure Tracking

Mitigation measures applicable to the construction activities were verified in the field and documented in the CPUC's mitigation measure tracking database. A complete list of mitigation measures and applicant proposed measures is included in the FEIR/EIS in the Decision for the Power Line Replacement Projects, as adopted by the CPUC on May 26, 2016 (Decision D.16-05-038) and the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP).

### Compliance Status

CPUC third-party environmental monitors observed overall compliance with mitigation measures throughout the reporting period. No non-compliances were observed or reported during this reporting period.

### CONSTRUCTION SCHEDULE AND PROGRESS

SDG&E began construction activities associated with NTP-1 on September 23, 2016. All project activities are scheduled to be complete by 2020.

#### <u>TL 625B</u>

During this reporting period, construction crews installed and maintained erosion control Best Management Practices (BMPs); conducted overhead work including stringing conductor; and assembled and installed poles. The estimated completion date is July 2017. Approximately 70% complete.

#### <u>TL 629E</u>

During this reporting period, construction crews maintained erosion control BMPs. The estimated completion date is July 2017. Approximately 90% complete.

#### <u>TL 6931</u>

During this reporting period, construction crews installed and maintained erosion control BMPs; drilled and grouted foundations; assembled and installed poles; removed old poles; trenched and tested grounding rods; and conducted access road work. The estimated completion date is July 2017. Approximately 35% complete.

#### <u>TL 682</u>

During this reporting period, crews continued the development of Orchard Staging Yard and Nursery Staging and Fly Yard as approved under MPRR #4 and began receiving materials at the Orchard Staging Yard.

## ATTACHMENT A Photos



**Photo 1**: During drilling at Z44276 (TL 6931), a biological monitor was observed spot checking the site in accordance with MM BIO-3 and MM BIO-22.



**Photo 2:** In accordance with MM BIO-28 and the NBMP, a nesting bird buffer was delineated at pole Z44275 and an avian biologist was observed checking the status of the nest.



**Photo 3:** In accordance with the CFPPP, MM FF-1, and APM HAZ-01, a fire box was observed staged near remote drilling activities at pole Z44257 (TL 6931).



**Photo 4:** Fuel is stored in secondary containment at Japatul Spur Staging Area in accordance with MM PHS-2 and the SWPPP.



**Photo 5:** Secondary catchment observed beneath a portable restroom facility at the Japatul Spur Staging and Fly Yard in accordance with the project SWPPP.



**Photo 6:** Traffic control flag persons were utilized to direct traffic on Japatul Road around construction equipment accessing a pole site along TL 625B in accordance with APM TRANS-02.

## ATTACHMENT B Notices to Proceed

NTP No.	Date Issued	Description	Conditions Included (Y/N)	
CPUC - 001	September 21, 2016, updated October 31, 2016	Construction activities associated with TL 625B and TL 629E	Y	
CPUC-002	March 15, 2017	Construction activities associated with TL 6931	Y	
CPUC-003	March 24, 2017	Geotechnical activities associated with TL 682	Y	

# ATTACHMENT C Minor Project Refinement Request

Minor Project Refinement Request No.	Submitted	Description	Status	Approval
001	10/5/16, Revised 10/18/16	Request for Modifications to the Anderson, Merrigan and Japatul Spur Staging Yards	Approved	10/21/16
002	2/21/16	Modifications to TL 625B and TL 629E	Approved, with Conditions	2/10/17
003	1/18/17	Use of Additional Water Source	Approved, with Conditions	4/4/17
004	3/20/17	Use of Orchard Staging Yard and Nursery Staging and Fly Yard	Approved, with Conditions	5/16/17