

	California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i>
	Cleveland National Forest Power Line Replacement Projects Compliance Status Report: 019 June 11, 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 May 29 through June 11, 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-01) (See Photo 1—Attachment A) and maintaining posted speeds (15 miles per hour) on unpaved roads in accordance with

APM AIR-03 and MM BIO-24. Sediment track-out was not observed at the intersection of paved and unpaved roadways, or at points of ingress and egress at staging yards (APM AIR-05, MM HYD-1).

Crews continued to conduct micropile and direct-bury/conventional foundation work such as drilling and grouting, and were observed assembling, installing and removing wood poles along TL 6931 this reporting period. During foundation setting, designated special status plants were observed flagged for avoidance in accordance with MM BIO-13 and MM BIO-14 (See Photo 2—Attachment A) and upon completion of conventional drilling activities, excavated holes were observed being covered for safety and to prevent wildlife entrapment in accordance with MM BIO-23 (See Photo 3—Attachment A). In accordance with MM BIO-28 and the Project's Nesting Bird Management Plan, approved avian biologists were observed monitoring active nests and monitoring construction activity to ensure nesting buffer restrictions were adhered to along the right-of-way. Signage indicating active nest buffer conditions was observed posted. During installation of grounding and staging of replacement poles, biological monitors were observed spot checking the activity in accordance with MM BIO-3 and MM BIO-22 (See Photo 4—Attachment A). During overhead work and drilling/installation activities, crews were observed staying within existing access roads and delineated work spaces (MM BIO-1) (See Photo 5—Attachment A).

During construction activities, construction fire patrols were observed inspecting sites for compliance with the Construction Fire Prevention/Protection Plan (CFPPP) (MM FF-1) (See Photo 4—Attachment A). Crews were observed carrying the required activity-specific fire tools and equipment (a 5 gallon backpack pump, round point shovel, Pulaski, and 2A10BC fire extinguisher).

Implementation of traffic control measures to support overhead line work and transportation 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 sections of Highway 94 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.

TL 625B

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

TL 629E

During this reporting period, construction crews maintained erosion control BMPs and conducted mandrelling on underground conduits. The estimated completion date is July 2017. Approximately 90% complete.

TL 6931

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

TL 682

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

ATTACHMENT A Photos



Photo 1: During conventional pole hole drilling at Z44263 (TL 6931), crews watered the access road for dust control in accordance with APM AIR-02.

ATTACHMENT A (Continued)



Photo 2: During foundation setting at Z44293 (TL 6931), designated plants were flagged for avoidance in accordance with MM BIO-13 and MM BIO-14.

ATTACHMENT A (Continued)



Photo 3: After completion of conventional drilling for pole P46409 (TL 6931), the hole was securely covered for safety and to prevent wildlife entrapment in accordance with MM BIO-23.

ATTACHMENT A (Continued)



Photo 4: During installation of grounding and staging of a steel replacement pole at Z44294 (TL 6931), a biological monitor was observed spot checking the activity in accordance with MM BIO-3 and MM BIO-22, and a fire patrol was observed inspecting the site for compliance with the CFPPP (MM FF-1).

ATTACHMENT A (Continued)



Photo 5: Construction crew observed spreading wire at Z44267 (TL 6931) to allow the overhead space necessary for pole hole drilling. Crews were observed staying within existing access roads and delineated work spaces (MM BIO-1).

ATTACHMENT A (Continued)



Photo 6: During the transport of a drill from Z44266 to Z44263 (TL 6931), traffic control flag persons were utilized to direct traffic around the equipment while traveling along a section of Highway 94 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