

	<p>California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i></p>
	<p>Cleveland National Forest Power Line Replacement Projects</p> <p>Compliance Status Report: 005</p> <p>November 27, 2016</p>

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 November 14 through November 27, 2016.

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 and 629E 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

TL 625B

Activities occurring along TL 625B this reporting period included delineating temporary work areas (MM BIO-1), delineating approved footpaths, vegetation clearing within temporary work areas, and installation of Storm Water Pollution Prevention Plan (SWPPP) Best Management Practices (BMPs) (APM HYD-05, MM BIO-7, and MM HYD-1).

Along TL 625B, CPUC third-party monitors observed crews accessing poles site via approved access road and footpaths for vegetation clearing and installation of fiber rolls. For pole sites where access was only permitted via footpath, paths were clearly marked with flagging and crews were observed manually carrying equipment to support vegetation removal and chipping (MM BIO-26). Vegetation that was not suitable for chipping was observed manually carried off site. During initial vegetation clearing activities, biological monitors were observed present in accordance with MM BIO-3 and BIO-22, and fire monitors and tools were staged in accordance with the Construction Fire Prevention/Protection Plan (CFPPP) (MM FF-1). Environmentally Sensitive Areas (ESAs) were observed marked in the field and avoided (See Photos 1 and 2—Attachment A).

TL 629E

During this reporting period, work areas continued to be cleared of vegetation within the work limits and BMPs were installed and maintained. Activities associated with micro pile foundation installation continued, including foundation drill set up, platform set up, drilling, installing/capping/testing foundations, grouting, and installing grounding rods and wires (See Photo 3 and 4—Attachment A). Transmission poles were staged at work sites, assembled, and installed. Concrete was poured for one traditional foundation location this reporting period. Pole top work continued to support the new transmission lines (See Photo 5—Attachment A).

Water trucks were observed applying water to work areas and unpaved access roads in order to minimize fugitive dust (APM AIR-02). Access roads included signage providing reminders of the project speed limits (APM AIR-03). Track-out was not observed on paved roadways in compliance with APM AIR-05.

Biological monitors were observed present during initial vegetation removal in undeveloped areas and during micro pile foundation drilling activities in accordance with MM BIO-3 and BIO-22 along the alignment. Cultural resources monitors were also observed during these activities to ensure protective measures were adhered to in accordance with APM CUL-04, MM CUL-1 and MM CUL-3. ESAs for biological and cultural resources were observed clearly marked for avoidance in the field.

In accordance with the CFPPP (MM FF-1), crews were observed carrying required fire equipment in vehicles, staging equipment within 50 feet of work areas as applicable (APM HAZ-04). Fire patrols and Type 6 water engines were observed along the project alignment during vegetation clearing, micro pile foundation activities, pole installations and overhead work.

SWPPP BMPs including straw wattles/fiber rolls were observed installed at temporary work sites and during observations, crews were observed staying within the staked work limits. Drip pans and absorbent

materials were observed under staged equipment such as generators in order to prevent soil staining in accordance with the SWPPP and spill kits (MM PHS-2) were also observed staged adjacent to work areas.

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 monitors observed overall compliance with mitigation measures throughout the reporting period. No project memoranda/ non-compliances were issued by CPUC 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, delineating temporary work areas, vegetation clearing within temporary work areas, and installation of SWPPP BMPs occurred. The estimated completion date is April 2017. Approximately 5% complete.

TL 629E

During this reporting period, vegetation clearing within pole work areas, delineating work limits, and installing/maintaining SWPPP BMPs occurred. Micro pile foundation continued, which included drill set up, platform set up, and drilling activities, installing/capping/testing micro pile foundations, grouting, and installing ground wire occurred. Excavation and backfilling for the duct bank occurred within the Crestwood Substation. The estimated completion date is March 2017. Approximately 10% complete.

Other Work Areas

The Anderson, Merrigan, Japatul and Kitchen Creek staging yards have all been established and being utilized to support construction activities.

ATTACHMENT A Photos



Photo 1: A 5 gallon backpack pump, round point shovel, Pulaski, and 2A10BC fire extinguisher were observed staged on site during vegetation chipping along TL 625B in accordance with the Fire Prevention Matrix in the CFPPP.

ATTACHMENT A (Continued)



Photo 2: During vegetation clearing activities along TL 625B, work limits and ESAs were observed clearly delineated at pole pad sites.

ATTACHMENT A (Continued)



Photo 3: Construction crews were observed installing the micro pile foundation caps at pole sites. All observed work occurred within the delineated work limits in accordance with MM BIO-1 and ESAs were marked and avoided.

ATTACHMENT A (Continued)



Photo 4: Crews were observed installing ground wire within delineated work limits (MM BIO-1) at new steel structures along TL 629E.

ATTACHMENT A (Continued)



Photo 5: Construction crews were observed transferring wire to travelers along TL 629E. Previously installed SWPPP BMPs were observed in tact at developed micro pile sites (MM HYD-1).

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

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