

	<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: 003</p> <p>October 30, 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 October 17 through October 30, 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 within the project limits 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 continued delineation of work limits in accordance with MM BIO-1.

TL 629E

During this reporting period, vegetation clearing within pole work areas, plant salvage, delineating work limits, installing field signage and flagging, and installing maintaining SWPPP BMPs occurred. Activities associated with micro pile foundation installation continued, including foundation drill set up, platform set up, drilling, installing/capping/testing foundations, and installing grounding rods and wires.

Water trucks were observed applying water to work areas and unpaved access roads in order to minimize fugitive dust (APM AIR-02) (See Photo 1—Attachment A). In accordance with MM-HYD-2a and the associated Water Supply Plan, SDG&E is obtaining water from the City of San Diego; no groundwater sources have been approved by CPUC at this time. Access roads were observed marked in the field and displayed speed limits of 15 miles per hour or less (APM AIR-03 and MM BIO-24). Vehicles were observed to be adhering to these speed limitations at the time of inspection.

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. Environmentally Sensitive Areas (ESAs) for biological and cultural resources were observed clearly marked for avoidance in the field. Crews were observed staying within approved work limits (MM BIO-1) (See Photo 2—Attachment A).

Storm Water Pollution Prevention Plan (SWPPP) Best Management Practices (BMPs) including straw wattles/fiber rolls were observed installed at temporary work sites in accordance with APM HYD-05, MM BIO-7, and MM HYD-1 and during observations, crews were observed staying within the staked work limits. Drip pans 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. Solid concrete waste was disposed of in designated areas in accordance with the SWPPP BMPs (See Photo 3—Attachment A).

In accordance with the Construction Fire Prevention/Protection Plan (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). Red flag warnings were issued this reporting period and activities were limited in accordance with the fire prevention matrix in the CFPPP. Fire patrols and Type 6 water engines were observed along the project alignment during vegetation clearing, micro pile foundation activities, and pole installations (See Photo 4—Attachment A). During steel pole installations and conduit transfers, CPUC monitors also observed traffic control measures along Old Highway 80, such as placement of signage, cones, and personnel directing traffic in accordance with the Project's Traffic Control Plan (TCP) (APM TRANS-05) and APM TRANS-02 (see Photo 5—Attachment A).

As approved under Minor Project Refinement #1, establishment of the Anderson Staging Yard began this reporting period. CPUC third party monitors observed delineation of the work limits in accordance with MM BIO-1 and installation of fence post within the work limits (See Photo 6—Attachment A). Mowing of vegetation to ground level occurred within the work limits in preparation for gravel base spreading; water tenders and wetting of vegetation occurred in accordance with the CFPPP (MM FF-1). SWPPP BMPs such as fiber rolls were staged at the yard and the southern entrance to the staging yard was observed stabilized using a rock apron and rumble plates were installed to minimize sediment track-out onto Old Highway 80. Sediment track-out was not observed at the time of field visits (APM AIR-05).

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 surveying and delineating work limits continued and temporary fencing was installed. The estimated completion date is April 2017. Approximately 5% complete.

TL 629E

During this reporting period, vegetation clearing within pole work areas, plant salvage, delineating work limits, installing field signage and flagging, and installing maintaining SWPPP BMPs occurred. Micro pile foundation drill set up, platform set up, and drilling activities, and installing/capping/testing micro pile foundations as well as installation of grounding rods and wires occurred. Excavation for the duct bank within the Crestwood Substation occurred. The estimated completion date is March 2017. Approximately 10% complete.

Other Work Areas

Anderson Staging Yard:

During this reporting period, establishment of the Anderson Staging Yard occurred as allowed per Minor Project Refinement #1.

Kitchen Creek Staging Yard:

Established (See Compliance Status Report #1).

ATTACHMENT A Photos



Photo 1: Water was applied to the access road to Pole Z44228 prior to crew ingress per APM AIR-02 (truck is shown here exiting the area). Signage showing approved access roads was observed.

ATTACHMENT A (Continued)



Photo 2: Micro pile crews were observed staying within approved work limits (delineated by green stakes) in accordance with MM BIO-1. A fire box containing fire suppression tools (MM FF-1), fire suppression equipment staged with 50 feet of the work area (APM HAZ-04) and a Spill Kit (MM PHS-2) were observed within work areas.

ATTACHMENT A (Continued)



Photo 3: Concrete was disposed in designated waste bins at the Kitchen Creek Staging Yard in accordance with the SWPPP (APM HYD-05, MM BIO-7, and MM HYD-1).

ATTACHMENT A (Continued)



Photo 4: A dedicated fire patrol was present at Pole Z44210 for welding activities and remained on site for one hour after welding was complete. The surrounding area was regularly wet down, all required fire tools were present per the appendix in the CFPPP (MM FF-1).

ATTACHMENT A (Continued)



Photo 5: Traffic notification/safety signage was observed along Old Highway 80 in accordance with the Project's TCP (APM-TRANS-05) and APM-TRANS-02 during steel pole installation and transferring of conduit to a new steel pole at P174081.

ATTACHMENT A (Continued)



Photo 6: Installing fence posts at the Anderson Staging Yard.

ATTACHMENT B Notices to Proceed

NTP No.	Date Issued	Description	Conditions Included (Y/N)
CPUC - 001	September 21, 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