	California Public Utilities Commission ***Mitigation Monitoring, Compliance, and Reporting Program***
	Cleveland National Forest Power Line Replacement Projects **Compliance Status Report: 022** **July 23, 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 July 10 through July 23, 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, 6931, and 682, 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 such as Live Oak Springs Road (TL 629E), pole replacement workspaces, and staging areas (APM AIR-02) (See Photo 1—Attachment A). Project

personnel were observed maintaining posted speeds of 15 miles per hour on unpaved roads in accordance with APM AIR-03 and MM BIO-24. During foundation drilling along TL 682, a worker was observed manually sweeping sediment track-out off Pala Road (public road) in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP) Best Management Practices (BMPs) (MM HYD-1, MM BIO-7, and APM HYD-09) and APM AIR-05.

Crews were observed conducting activities associated with fiber optic line stringing and removing old poles along TL 625B and drilling foundation holes and installing new poles at TL 6931 during this reporting period. During fiber optic stringing and pole drilling/installation/removal activities, crews were observed adhering to the delineated work limits and working only within existing access roads and delineated work spaces (MM BIO-1). Crews continued construction activities along TL 682, including mobilizing equipment, clearing vegetation (See Photo 2—Attachment A), installing SWPPP BMPs, and drilling and constructing micropile foundations (See Photo 3—Attachment A). In accordance with MM BIO-3 and MM BIO-22, biological monitors were observed monitoring initial ground-disturbing activities occurring along TL 682, such as vegetation clearing and installation of SWPPP BMPs. Along TL 682, a biological monitor was observed making sure the work crew knew the limits of construction (delineated with green painted lath), and pointing out Coast Live Oak trees not approved for clearing (SDG&E NCCP Operational Protocols). In accordance with the Project's Nesting Bird Management Plan (NBMP) (MM BIO-28), approved avian biologists were observed surveying for nesting birds, monitoring active nests, and monitoring construction activities to ensure nesting buffer restrictions were adhered to along the rights-of-way (See Photo 4—Attachment A). Upon the recommendation of the approved arroyo toad biologist, an exclusionary fence was observed being installed at TL 682 in accordance with the Streambed Alteration Agreement to separate arroyo toad habitat from construction activities between Z118172 and Z118180 (See Photo 5—Attachment A). In addition, the approved arroyo toad biologist was observed surveying for arroyo toad toadlets at a stream crossing along Finck Road (an approved access road used for heavy equipment transport), prior to allowing equipment to cross the stream. ESA fencing for biological resources was observed between approved construction access roads and workspaces and populations of butterfly host plants in accordance with MM BIO-16 at TL 682. Topsoil along TL 682 work areas was observed being salvaged and stockpiled for restoration use in accordance with the Habitat Restoration Plan (MM BIO-4) (See Photo 6—Attachment A).

Archaeological monitors were observed spot-checking and 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 (HPMP).

During construction activities along the rights-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), compression engines were given five feet of clearance from vegetation, and fire boxes were observed present at remote sites in accordance with MM FF-1 and APM HAZ-01.

SWPPP BMPs such as fiber rolls, rumble plates and/or rock aprons were observed at Nursery Staging and Fly Yard (TL 682), Japatul Spur Staging Yard (TL 625B), Sweetwater Staging Area (TL 625B), and Live Oak Springs Staging Area (TL 6931). Drip pans were observed beneath portable restroom facilities as well as staged equipment, and fuel was stored in double walled tanks or secondary containment at staging and fly yards in accordance with the project SWPPP and MM PHS-2. During foundation construction at TL 682, a catchment container was observed being used for grout washout in accordance with APM HYD-01.

Implementation of traffic control measures continued to be observed this reporting period. Traffic control measures, such as placement of signage and cones as well as the use of flagpersons to direct traffic along public roads, were implemented in accordance with APM TRANS-02 along Japatul Road during fiber optic line stringing activities (TL 625B), and along Pala Road during crew truck and equipment staging on the road shoulder (for vegetation and SWPPP BMP installation at nearby work sites), and equipment transport associated with foundation drilling (TL 682).

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 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 including stringing conductor; and removed old poles. The estimated completion date is July 2017. Approximately 85% complete.

TL 629E

During this reporting period, construction crews maintained erosion control BMPs. 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; and removed old poles. The estimated completion date is July 2017. Approximately 35% complete.

TL 682

During this reporting period, crews continued receiving materials at Orchard Staging Yard; delineated workspaces; mobilized equipment; cleared work areas; installed erosion control BMPs; and drilled foundations. The estimated completion date is November 2018. Approximately 2% complete.

ATTACHMENT A
Photos

Photo 1: To prevent dust emissions in accordance with APM AIR-02, a water truck was observed being used to spray water within Sweetwater Staging Area (TL 625B).

Photo 2: A work crew observed clearing vegetation at Z118145 (TL 682). In accordance with MM BIO-1, the workspace was clearly delineated (using green painted stakes), and crews were observed adhering to those work limits.

Photo 3: At Z118152 (TL 682), a crew was observed drilling for a pole replacement foundation.

Photo 4: In accordance with the Aviation Protection Plan/Nesting Bird Monitoring Plan (MM BIO-28), an approved avian biologist was observed checking the status of a nest near Z118175 (TL 682).

Photo 5: In accordance with the Streambed Alteration Agreement, and at the recommendation by the approved arroyo toad biologist, exclusionary fence was observed being installed along the access road near Z118180 (TL 682) as a precautionary measure to protect arroyo toads from potential impacts due to construction activities.

Photo 6: In accordance with the Habitat Restoration Plan (MM BIO-4), salvaged topsoil was observed stockpiled at Z118176 (TL 682) for later use in restoration activities. Stockpile management BMPs, such as fiber rolls and mesh netting were observed being utilized for erosion control in accordance with the SWPPP (MM HYD-1, MM BIO-7, and APM HYD-09).

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
CPUC-004	June 27, 2017	Construction activities associated with TL 682 Phase I : Pole Z118102 to Warners Substation	Y
CPUC-005	July 10, 2017	Geotechnical activities associated with C440 and C449	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
006	6/20/17	Drainage Structure Installation at Pole Z272867 (TL 625B)	Approved	7/6/17