

**SCE VALLEY SOUTH SUBTRANSMISSION PROJECT**

**Date:** August 22, 2019  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Subject:** Monitoring Report #9: August 4, 2019 to August 17, 2019

**Introduction**

This report provides a summary of the construction and compliance activities associated with Southern California Edison’s (SCE) Valley South Subtransmission Project (VSSP). Project components include:

- Installation and upgrades of the 115 kV subtransmission line
- Modification of some existing 12 kV and 33 kV distribution facilities
- Telecommunication equipment installation and upgrades
- Installation of new components at the Valley Substation

**CPUC Environmental Monitor (EM):** CPUC EM, Rosina Goodman, was onsite August 6 and 12 and CPUC EM, Jamie Miner, was onsite August 6 and 16.

**CPUC Notices to Proceed (NTPs)**

Table 1 summarizes the NTPs issued for VSSP construction. No additional NTPs are required.

**Table 1 - NTPs**

<b>NTP #</b>	<b>Date Requested</b>	<b>Date Issued</b>	<b>Description</b>
NTP #1	12/11/18	01/04/19	Use of 2 Material Yards and Vegetation Management at six locations along the right-of-way.
NTP #2	02/26/19	03/25/19	Construction of Project components not subject to final engineering due to use of required insulated conductor in high fire hazard areas, Segments 1 and 2.
NTP #3	05/16/19	06/07/19	Poles subject to final engineering due to required use of insulated conductor in high fire hazard areas.

**Construction & Compliance**

To date, all pre-compliance materials associated with NTPs #1, #2, and #3 that have been submitted have been approved. Construction activities associated with NTP #1 began on February 4, 2019. Construction activities associated with NTP #2 began on May 6, 2019. Construction activities associated with NTP #3 began on June 18, 2019.

A summary of construction and compliance activities for the subject reporting period is provided below.

### **Summary of Construction Activity**

1. Wilson Construction and their subcontractors, Cattract and KV Structures, are currently using the Valley Substation Contractor Yard for mobile office headquarters and equipment and material storage. Activities associated with the yard included delivery of materials including rebar cages, tubular steel poles (TSPs), and conduit. KV Structures have demobilized from the Project until the fall when the remaining eight foundations will be released for construction.
2. BMP inspections and maintenance occurred at TSP foundation locations in Segment 1.
3. Cattract cut pavement and excavated vault locations for the southern underground section on Leon Road (Construction Areas UNK207 through UNK222) (see Photo 1).
4. Construction activities on Segment 1 included: staging poles and hanging insulators from Pole 4730604E to 4730649E (Menifee Road to Matthews Road) (see Photo 2); mowing vegetation in Construction Areas from Pole 4937040E (UNK 235) to 4937046E (UNK 240); pole installation at Construction Areas UNK 01 and UNK247 (see Photo 3); and spotted and framed wood poles from 4937028E (UNK 223) to 4937052E (UNK 246); and spotted wood poles from 4525634E (UNK 155) to 4936975E (UNK 206).
5. Construction Activities on Segment 2 included: Mowing vegetation at pull sites at Benton Road, Promontory Parkway, Suzi Lane, and Nicolas Road.

### **Environmental Compliance**

1. Biological, paleontological, archaeological, and tribal monitoring occurred during construction activities.
2. Traffic control was in place on Leon Road during cutting of pavement and excavation of vaults for the southern underground section.
3. On August 20, the CPUC EM observed several poles staged at Construction Areas that were not released for construction (Construction Areas 4936894E, 4936896E, 4936897E, 4936898E, and 4936899E) (see Photo 4). A condition of NTP #3 is that staking be verified prior to construction at each site. During the CPUC EM verification of the preconstruction survey, these sites were identified as sites that were not released for construction. The CPUC EM informed the Contractor's Environmental Manager of the issue. A level 1 incident was issued to SCE by the CPUC EM. To date, SCE has not responded to the incident.
4. As of the end of the monitoring period, there is one active red-tailed hawk nest on Segment 1. Buffers have been established and buffer reductions for active nests are being managed as outlined in the DRAFT Nesting Bird Management Plan (NBMP).
5. There were two special-status species observed or identified at locations associated with construction activities during the subject monitoring period. These include several paniculate tarplant individual plants and a Cooper's hawk.
6. There were no SCE self-reported incidents and one observation documented for construction activities throughout the monitoring period. On August 12, the archaeological and tribal monitor discovered an artifact during staking of an environmentally sensitive area (ESA) on Segment 2. The artifact was recorded and relocated away from construction activities but within the overall ESA area.
7. There were no SCE self-reported SWPPP maintenance items associated with construction activities reported throughout the monitoring period. On July 11, SCE stated that once underground trenching activities were completed on the east side of Menifee Road, the contractor will place a stabilized con-

struction entrance in accordance with the SWPPP TC-1 requirements prior to overhead construction starting. To date, the construction entrances have not been completed as there is no construction activity in the area.

8. There was one reportable (> 1 gallon) and no non-reportable (< 1gallon) spills associated with construction activities during the monitoring period. On August 16, the outrigger on a line truck set up on paved access road at pole 4937029E leaked hydraulic fluid onto pavement. The crew immediately placed absorbents on spill to absorb fluid on pavement and affixed absorbent pads to the outrigger to any catch drips. The soiled pads were placed in a trash bag in the spill kit and transported back to the contractor's yard for proper disposal. The line truck was transported back to the yard and removed for service by mechanics.

### Temporary Extra Workspaces (TEWS) and Minor Project Changes (MPCs)

No TEWS or MPCs were approved during the subject monitoring period. Table 2 summarizes the TEWS and MPCs for the Valley South Subtransmission Project to date.

**Table 2 - TEWS & MPCs**  
(Updated 08/22/19)

MPC No.	Description	Status
1	Leon Road Realignment	Issued by CPUC 01/11/19
2	Laydown area for wood pole storage south of Valley Substation Yard.	Issued by CPUC 07/10/19
3	Additional work areas and access roads on Segment 1 and Segment 2	Under review; received by CPUC/Aspen on August 14. Follow up questions to SCE August 19 and 20.

### CPUC Compliance Incidents, Project Memoranda (PMs) and Non-Compliance Reports (NCRs)

Table 3 summarizes the CPUC Incidents, PMs, and NCRs issued to date.

**Table 3**  
**CPUC Incidents, Project Memoranda, and Non-Compliance Reports**  
(Updated 08/22/19)

Incident/PM/NCR	Regulatory Requirement	Date Issued	Segment	Description
Level 1 Incident	NTP requirement	08-20-19	Segment 1	Wood poles staged at Construction Areas not released for construction.

## PROJECT PHOTOGRAPHS



Photo 1 – Vault excavation for the southern underground on Leon Road (August 16, 2019).



Photo 2 – Staging poles off Menifee Road and Construction Area UNK 250 (August 6, 2019).



Photo 3 – Pole installation at Construction Area UNK 247 (August 12, 2019).



Photo 4 – Wood poles staged at construction areas that were not released for construction (August 20, 2019).