



February 15, 2022

Michael Rosauer
CPUC Project Manager
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Re: Monthly Report Summary #18 for the Valley-Ivyglen 115-kV Substation (VIG) Project

Dear Mr. Rosauer,

This report summarizes the compliance monitoring activities that occurred during the period from January 1 to 31, 2022, for the Valley-Ivyglen 115-kilovolt (kV) Substation (VIG) Project in Riverside County, California.

The CPUC has issued the following Notices to Proceed (NTPs) for the VIG Project to SCE:

- NTP #1 (July 1, 2020) – Construction on select activities for the VIG Project throughout segments VIG1, VIG2, and VIG3. Construction activities include the following: installation of overhead 115-kV subtransmission line and fiber optic line on new structures and in underground trenches, transfer of existing distribution circuits along the transmission line to new 115-kV structures or underground positions, and installations of new 115-kV switching and protective equipment at Valley Substation. NTP-1 excludes work at sites requiring jurisdictional water permits.
- NTP #2 (September 8, 2020) – Construction on select activities for the VIG Project throughout segments VIG4, VIG5, VIG6, VIG7, and VIG8. Construction activities include the following: installation of overhead 115-kV subtransmission line and fiber optic line on new structures and in underground trenches, transfer of existing distribution circuits along the subtransmission line to new 115-kV structures or underground positions, and installation of new 115-kV switching and protective equipment at Ivyglen Substation. NTP-2 excludes work at sites requiring jurisdictional water permits.
- NTP #3 (October 29, 2020) – Construction on select activities for the VIG Project throughout segments VIG1, VIG2, VIG3, VIG4, VIG5, VIG6, VIG7, and VIG8 at sites requiring jurisdictional waters permits, NTP-3 would include installation of overhead 115-kV subtransmission line and fiber optic line on new structures, and transfer of existing distribution circuits along the subtransmission line to new 115-kV structures.

Due to limited construction activities for the VIG Project during January 2022, the WSP USA Inc. (WSP) compliance monitoring team did not conduct onsite compliance checks during this reporting period. However, the CPUC/WSP compliance monitoring team ensured the VIG Project site and other project construction areas remained in compliance with, as applicable, mitigation measures (MMs) and project commitments (PCs) and verified through ongoing frequent communication with SCE's environmental team.

Construction and Compliance

Project activities in January 2022 were covered under NTP-1, NTP-2, and NTP-3. Construction activities associated with NTP-1 began on June 30, 2020. Construction activities associated with NTP-2 began on September 8, 2020, and construction activities associated with NTP-3 began on October 29, 2020. The

construction activities during January 2022 took place along Segments VIG4, VIG5, VIG6, and VIG8 within Riverside County. A summary list of construction activities completed by Wilson Construction and their subcontractors' during January 2022 is provided below. Construction photographs are provided in Attachment 1.

Staging Yards

- Wilson Construction and their subcontractors utilized the Concordia Material Yard and Valley Substation Yard to provide support to all construction activities during January 2022. Both yards were utilized for contractors to meet and used as the designated area for offices, portable toilets, material storage, equipment storage, equipment maintenance, and waste container storage.

Underground Work

- Wilson Construction and their subcontractors completed the following underground work activities: Potholing and dewatering to support installation of Vault 2 on VIG4; telecom innerduct work on VIG8 along Campbell Ranch Road; cable pulling on VIG8 between Vault 1604 to Vault 1589; and telecom installation between VIG8 Vault 778 to Vault 7927 (near Campbell Ranch Road).

Road and Work Area Set-Up

- Wilson Construction and their subcontractors completed the following road work: Installing McCarthy drains on VIG6 528E through 530E.

Structure Construction

- Wilson construction activities included: Hauling, framing, and setting light weight steel (LWS) towers on Temescal Canyon Road on VIG6 449E through 517E; removing the temporary Terra Cotta line near the Ivyglen Substation; adjusting the conductor tension at existing pole 201407E; and removing distribution poles on VIG5 410E through 435E.

Wire Pulling Activities

- Wilson construction and their subcontractors completed the following wire pulling activities: Fiber and telecom wire pulling on locations 2176E through 2196E along VIG5 and on 486E through 498E as part of a previously scheduled Caltrans crossing. Additionally, telecom pulling preparation activities occurred on VIG3 302E through 313E and VIG6 520E through 525E.
- Telecom stringing activities and installation of distribution cutover wire occurred on Sunday January 23, 2022, along VIG4 369E through 372E across Riverside Drive and VIG4 410E through 435E.

Environmental Compliance

- Prior to performing Sunday work to string telecom wire from VIG4 369E through 372E across Riverside Drive, SCE notified CPUC and obtained approval from the City of Lake Elsinore and confirmed the work will occur under the Caltrans permit for the VIG Project. Public notification was not required since residents were not located within 300 feet of the work.
- Prior to performing Sunday work to install distribution cutover wire from VIG4 410E through 435E, SCE notified CPUC and obtained approval from the City of Lake Elsinore. An encroachment permit was not required because roads will not be encroached upon, and public notifications were not required because no residents were located within 300 feet.

In addition, SCE conducted routine surveys, inspection, maintenance, and monitoring activities between January 1 and 31, 2022. Preconstruction surveys were conducted on January 8, 21, and 29. Inspection activities included weekly inspections of the VIG work area boundaries and construction yards for

cleanliness and Storm Water Pollution Prevention Plan (SWPPP) inspections at all construction activity areas to ensure there were no best management practice (BMP) deficiencies or potential non-compliance incidents. No deficiencies in SWPPP BMPs were observed or documented during January 2022. SCE conducted monitoring, as applicable, for cultural, paleontological, and biological resources, as well as for Native American concerns.

Project compliance during the January 2022 monitoring period was achieved through regular communication with and reporting by SCE. Communication between the CPUC/WSP compliance team and SCE has been regular and effective. SCE's monthly environmental compliance report for January 2022 provides a compliance summary and includes a description of construction activities, a look-ahead construction schedule, a monthly biological monitoring report, a summary of compliance with PCs (MMs/PCs), a summary of non-compliance incidents and public complaints (as applicable), a record of SCE Project personnel that received safety and environmental awareness training during the reporting month, and a list of upcoming or pending Minor Project Refinements (MPRs) and outstanding agency deliverables.

Overall, the SCE Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) based on adherence to applicable MMs and PCs and satisfaction of pre-construction requirements and conditions of approval for NTP-1, NTP-2, NTP 3, MPR-1, 2, MPR-3, MPR-4, MPR-5, MPR-6, MPR-7, MPR-8, MPR-9, MPR-10, MPR-11, MPR-12, MPR-13, MPR-14, MPR-15, and MPR-16.

Compliance Incidents

During the January 2022 reporting period, SCE self-reported seven non-project related incidents. A summary of the non-project related incident observed is listed below.

- On January 4, 2022, the CPUC-approved qualified biologist observed non-VIG tree trimming activities along Lake Street. A Mowbray's Tree Service crew was observed cutting eucalyptus trees, using several bucket trucks and a wood chipper, on the bothsides of Lake St, including a jurisdictional area outside of the work areas with vegetation mapped as mulefat scrub. The incident was observed within and outside of the work areas for Poles 4765466E, 4765467E, 4765471E, and 4765472E and was in least Bell's vireo habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-4: Limit Removal of Native Vegetation Communities and Trees.
- On January 4, 2022, the CPUC-approved qualified biologist observed non-VIG related impacts to landscaping along Lake Street. A total of six plants were stolen from VIG planting sites at the following tower locations: one Cistus at Pole 4765469E; two Hesperaloe, one Cistus, one Teucrium, and one Salvia at Pole 4765471E. Also, one Senna and one Salvia were destroyed or severely impacted by vehicular traffic at Pole 4765475E. The incident was observed on and was not in any listed species habitat. The area was surveyed and impacts were documented. This incident conflicts with MM AES-4: Pole Placement and Landscaping on Lake Street.
- On January 4, 2022, the CPUC-approved qualified biologist observed non-VIG related pile of vegetation and debris that was dumped. A large slash pile was observed within the temporary limits of the access road and within the pull site adjacent to the work area for Pole 4962166E. Approximately 135 sq ft of disturbed non-native grassland was impacted with the work areas. The incident was observed and was not in any listed species habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-13: Trash Abatement.
- On January 4, 2022, the CPUC-approved qualified biologist observed non-VIG related impacts to jurisdictional riparian habitat. Two recent heavy rain events that occurred at the end of December caused a large amount of erosion from run-on within the work area at Pole 4962161E. The water

drained outside the work area just east of the pole location causing a significant amount of sedimentation to the north within an area mapped as jurisdictional southern willow scrub. Approximately 2,960 sq ft of riparian habitat was impacted outside the work area. The incident was observed and was in least Bell's vireo habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-1: limit Construction to Designated Areas and Avoid Riparian, Aquatic, and Wetland Areas.

- On January 10, 2022, the CPUC-approved qualified biologist observed non-VIG related tree trimming activities along Lake Street and Temescal Canyon Rd. Mowbray's Tree Service crews were observed cutting eucalyptus trees, using several bucket trucks and a wood chipper, on the west side of Lake St and on the north side of Temescal Canyon Rd, including in a jurisdictional non-vegetated channel in vegetation mapped as residential/urban/exotic and disturbed nonnative grassland. The incident was observed within and outside of the work areas at Poles 4765486E and between Poles 4106973E to 4765475E and was not in any listed species habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-4: Limit Removal of Native Vegetation Communities and Trees.
- On January 19, 2022, the CPUC-approved qualified biologist observed non-VIG related tree trimming activities along Lake Street and Temescal Canyon Rd. Mowbray's Tree Service crews were observed cutting eucalyptus trees, using several bucket trucks and a few wood chippers on the west side of Lake St and on the north side of Temescal Canyon Rd, in vegetation mapped as residential/urban/exotic, disturbed nonnative grassland and oak woodland. The incident was observed within and outside of the work areas at Poles 4962167E to 4962171E and 4106973E to 4106974E and was not in any listed species habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-4: Limit Removal of Native Vegetation Communities and Trees.
- On January 26, 2022, the CPUC-approved qualified biologist observed non-VIG related impacts to a restoration area that was hydroseeded. Non-project vehicle traffic had driven several times across Restoration Area S1-R013 at Pole 4765152E which was hydroseeded with a Riversidean sage scrub native seed mix. Approximately 260 sq ft of the hydroseeded area was impacted within the work area. The incident was observed and was in California gnatcatcher habitat. The area was surveyed and impacts were documented. This incident conflicts with MM BR-7: Habitat Restoration and Revegetation Plan Development and Implementation.

Additionally, during the January 2022 reporting period, the CPUC did not report any compliance concerns or issue a Non-Compliance.

Public Concerns

SCE did not receive any complaints during the reporting period of January 2022.

Minor Approvals

No minor approvals occurred during the reporting period of January 2022. Table 1 summarizes the MPRs for the VIG Project to date.

Table 1 – MPRs

MPR No.	Description	Status
1	Concordia Yard	Issued by CPUC on 8/11/2020
2	Additional NTP-1 Area	Issued by CPUC on 8/14/2020
3	Additional NTP-2 Areas	Issued by CPUC on 11/25/2020
4	VIG7 Shoofly Installation	Issued by CPUC on 10/2/2020
5	Lake Elsinore Underground	Issued by CPUC on 5/3/2021
6	Additional work areas on VIG1 and VIG2	Issued by CPUC on 12/1/2020
7	VIG8 Underground and Lake Elsinore Roads	Issued by CPUC on 12/18/2020
8	Temporary Terra Cotta Line	Issued by CPUC on 1/21/2021
9	VIG1 to VIG8 Misc. Areas	Issued by CPUC on 3/2/2021
10	Terra Cotta Line Extra	Issued by CPUC on 2/8/2021
11	405E and Riverside Baker Anchors	Issued by CPUC on 3/29/2021
12	VIG8 Vault Shift	Issued by CPUC on 3/29/2021
13	Additional Anchors and Poles, VIG5, VIG6, VIG7, VIG8 Duct Bank	Issued by CPUC on 5/24/2021
14	Lake Street Excavation	Issued by CPUC on 6/15/2021
15	Gabion Baskets and Additional Work Areas	Issued by CPUC on 7/17/2021
16	Gabion Baskets and Additional Work Areas	Issued by CPUC on 8/12/2021

Sincerely,





Fernando Guzman
Compliance Manager, WSP

cc:


Michael Bass, SCE
Marcus Obregon, SCE


ATTACHMENT 1


Construction Photographs – January 2022


REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG8		SCE crew pulling conduit to the riser TSP 4765579E
VIG Project – Segment VIG7		Crew transferring distribution wire and removing pole next to 4765572E


REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Crew hydroseeding slope along Lake Street south of 4765460E for SWPPP stabilization

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Crew installing telecom at 4765457E

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Crew hydroseeding graded slope on Lake Street at 4765455E for SWPPP stabilization

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Coconut blanket installed on slope at 4765453E

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Plants and water bags installed at 4765478E as part of the Lake Street Landscaping plan

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Trees installed at 4765452E as part of the Lake Street Landscaping plan