



April 18, 2022

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

Re: Monthly Report Summary #20 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 March 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 March 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 March 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 March 2022 took place along Segments VIG2, VIG3, VIG4, VIG5, VIG6, and VIG8 within Riverside County. A summary list of construction activities completed by Wilson Construction and their subcontractors' during March 2022 is provided below. Construction photographs are provided in Attachment 1.

Staging Yards

- Wilson Construction and their subcontractors utilized the Valley Substation and Concordia Staging Yards to provide support to all construction activities during March 2022. The Concordia Yard demobilization was finalized, and the Valley Substation Yard was utilized for material storage, equipment storage, equipment maintenance, and waste container storage.

Underground Work

- Wilson Construction and their subcontractors completed the following underground work activities: Installing dewatering pumps in support of VIG4 Vault 2 and Bore Pit; potholing, excavation, and installing VIG4 Vault 2; and cable splicing at VIG8 Vault 600591.

Road and Work Area Set-Up

- No road or work area set-up occurred during March 2022.

Structure Construction

- Wilson construction activities included: Completed installation of all lightweight steel (LWS) poles; splicing telecom at 504E, 533E, 566E, 521E, and 495E; removing capacitor bank from 566E; evaluating punch list items on VIG 2, VIG3, and VIG4; and preparing to demobilize the temporary bank near Ivyglen Substation.

Wire Pulling Activities

- No wire pulling activities occurred during March 2022.

Environmental Compliance

- In accordance with MM TT-6: Road Damage Repair, SCE submitted to the CPUC all photographs of repairs to document the restoration of pre-project pavement conditions.

Furthermore, SCE conducted routine surveys, inspection, maintenance, and monitoring activities as necessary between March 1 and 31, 2022. 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 March 2022. SCE conducted monitoring, as applicable, for cultural, paleontological, and biological resources, as well as for Native American concerns.

Project compliance during the March 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 March 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

No compliance incidents were reported during March 2022.

Public Concerns

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

Minor Approvals

No minor approvals occurred during the reporting period of March 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 – March 2022


REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG8		SCE splicing cable inside Vault 6001591 along Temescal Canyon Road
VIG Project – Segment VIG8		SCE removing temp bank pad inside Ivy- glen Substation


REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG4	 A yellow Hyundai excavator is the central focus, positioned on a paved street. The excavator's arm is raised, and its bucket is open. In the background, there are palm trees, a utility pole, and a large industrial building. The sky is blue with scattered white clouds. Orange traffic cones and white safety barriers are visible on the street.	Crew cleaning out bore pit location on Pasadena Street

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG4		Crew trenching and placing conduit between Vault 1 and Vault 2 on 3 rd Street

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG4		Crew pouring slurry into trench between Vault 1 and Vault 2 on 3 rd Street

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG4		Temporary pavement installed along trench line on 3rd Street

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Vegetation growth on hydroseeded slopes at 4765421E

REPRESENTATIVE SITE PHOTOGRAPHS		
Location	Photo	Description
VIG Project – Segment VIG5		Vegetation growth on slope stabilized with coconut blanket at 4765453E