February 28, 2022

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

Re: Monthly Report Summary #9 for the Valley-Ivyglen 115-kV Substation (VIG) Project

Dear Ms. Kelly,

This report summarizes the compliance monitoring activities that occurred during the period from April 1 to 30, 2021, for the Valley-Ivyglen 115-kilovolt (kV) Substation (VIG) Project in Riverside County, California. Compliance monitoring was performed once between April 1 and 30, 2021, to ensure all Project-related activities conducted by Southern California Edison (SCE) and its contractors were in compliance with the Final Environmental Impact Report (Final EIR) for the VIG Project, as adopted by the California Public Utilities Commission (CPUC) on August 31, 2018.

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.

The WSP USA Inc. (WSP) compliance monitoring team completed onsite compliance checks during this reporting period to verify compliance of ongoing site preparation and construction activities. The CPUC/WSP compliance monitoring team visited the VIG Project site and other Project construction areas on April 15, 2021. The WSP site inspection report summarizes observed construction activities and compliance events, as applicable, and verifies mitigation measures (MMs) and project commitments (PCs) were completed for the site visit. This report is attached below (Attachment 1).

Project activities in April 2021 were covered under NTP-1, NTP-2, and NTP-3. Construction activities during April 2021 took place along segments VIG1, VIG2, VIG3, VIG4, VIG5, VIG6, VIG7, and VIG8

within Riverside County. Project activities along segments VIG1 through VIG8 included stringing subtransmission conductor and telecom wire, reconducted distribution taplines, installation of tubular steel poles (TSPs), installation of underground subtransmission trench and vaults, removed guard structures and netting across the Interstate 15, refreshed construction staking, and received construction materials.

In addition, SCE conducted routine inspection, maintenance, and monitoring activities between April 1 and 30, 2021. 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 in April 2021. SCE conducted monitoring, as applicable, for cultural, paleontological, and biological resources, as well as for Native American concerns.

Project compliance during the April 2021 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 April 2021 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 applicant proposed measures (APMs) and satisfaction of pre-construction requirements and conditions of approval for NTP-1, NTP-2, NTP 3, MPR-1, 2, MPR-3, and MPR-4, MPR-5, MPR-6, MPR-7, MPR-8, MPR-9, MPR-10, MPR-11, and MPR-12.

Compliance Incidents
No compliance incidents were reported during April 2021.

Public Concerns
SCE did not receive any complaints during the reporting period of April 2021.

Minor Approvals
During April 2021, MPR-12 was approved by CPUC.

- On March 25, 2021, SCE submitted approval to CPUC for MPR-12. The approval includes work for additional work areas and land disturbances not included in NTPR-2 necessary to construct the Project.

Sincerely,

Chuck Cleeves
Project Manager, WSP
cc:
Fernando Guzman, WSP
Michael Bass, SCE
Marcus Obregon, SCE

ATTACHMENT 1

CPUC Site Inspection Reports

April 15, 2021

Valley – Ivyglen Subtransmission Project
CPUC Site Inspection Form

Project:	Valley – Ivyglen Project	**Date:**	April 15, 2021
Project Proponent:	Southern California Edison (SCE)	**Report #:**	VS020
Lead Agency:	California Public Utilities Commission (CPUC)	**Monitor(s):**	Vincent Semonsen
CPUC PM:	Patricia Kelly, Energy Division	**AM/PM Weather:**	Partly cloudy, cool, and calm
CPUC-CM (WSP):	Chuck Cleeves	**Start/End time:**	0600 to 1030
Project NTP(s):	Notice to Proceed (NTP-1), NTP-2, and NTP-3.		

SITE INSPECTION CHECKLIST

WEAP Training	Yes	No	N/A
Has WEAP training been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)			
Have temporary erosion and sediment control measures been installed?	X		
Are erosion and sediment control measures properly installed and functioning?	X		
Is mud tracked onto paved public roadways cleaned up in accordance with the project's SWPPP?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Is excessive fugitive dust leaving the work area?		X	
Equipment			
Are all vehicles observed maintaining a speed limit of 15 mph on unpaved roads?	X		
Are all vehicles/equipment observed arriving onsite clean of sediment or plant debris?	X		
Are vehicles/equipment turned off when not in use?	X		
Work Areas			
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		

Are vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		
Are all excavations and trenches covered at the end of the day?	X		
Are ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology			
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) resources as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Have wildlife been relocated from work areas?		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)?		X	
Were any threatened or endangered species observed? If yes, list observations below:		X	
Are there wetlands or water bodies present near construction activities?	X		
Have there been any work stoppages for biological resources?	X		
Cultural and Paleontological Resources			
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g. cultural sites)?	X		
Have there been any work stoppages for cultural/paleo resources?		X	
Hazardous Materials			
Are hazardous materials stored appropriately?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are appropriate fire prevention and control measures in place?	X		
Is contaminated soil properly handled or disposed of, if applicable?	X		
Work Hours and Noise			
Are night lighting reduction measures in place, as needed?			X
Is construction occurring within approved hours?	X		
Are noise control measures in place within 100 feet of sensitive receptors as needed?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

Segments 1, 2, 4, 5, 7, and 8

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at the Concordia staging area for the 0600 tailboard meeting. I met briefly with the Lead Environmental Inspector (LEI) and the Environmental Inspector (EI). The EI left to conduct routine site inspections and the LEI escorted me on a site visit. I was a concerned that half of the crew were not wearing masks and were not practicing any social distancing. I expressed my concerns to the LEI and to the safety inspector.

We traveled to the Ivyglen Substation where crews had installed a temporary bank for the terracotta line (Photo 1). The equipment was installed within the substation so that no disturbance occurred to any vegetation. A biological monitor was onsite inspecting the area and checking for nesting birds.

We traveled southeast toward the Valley substation, stopping along the segment 1 transmission corridor where wire pulling was underway between tubular steel poles (TSPs) 16 and 17 (Photo 2). The area had been cleared for work by a biological monitor and new boundary stakes were installed. A possible crow (*Corvus brachyrhynchos*) nest was discovered in a nearby latticework tower, but this presence should not impact wire pulling activities.

We traveled to Highway 74 and headed east along the transmission corridor (Photo 3) to the river crossing (Photo 4). The area along the riparian corridor was closed to construction because it contains least Bell's Vireo (*Vireo bellii pusillus*) habitat. There were also several crow and raptor nests in the lattice work towers in this area. We inspected a vernal pool near TSP 120 that was full of tadpoles and a type of fairy shrimp.

The TSP 120 foundation remained to be drilled and poured; it is the final TSP to be completed along this stretch (Photo 5). The TSP 120 location had silt fencing in place but during this winter the creek flooded the area into the TSP location. The creek also flooded the TSP on the southern side of the creek (Photo 6). Wire pulling remained to be completed from TSP 115 to 123. On our way back to the staging area, we stopped at TSP 137 that required extensive tower pad grading and additional best management practices (BMPs) (Photo 7). Erosion rills were noted on the slopes of the tower pad and the BMPs appeared to be in good condition. Since the rainy season was over, no additional remediation work was planned.

We traveled north along Highway 15 to TSP 537E where a drilling crew was working on the foundation hole (Photo 8). The work site was in good condition with no trash present and work was well contained within the approved disturbance limits.

The LEI left to provide Worker Environmental Awareness Program (WEAP) training to new employees. My final stopped was along Temescal Road where crews were stringing wire (Photo 9). Traffic control was in place and the work area was clean and contained.

MITIGATION MEASURES VERIFIED (Refer to MMCRP Report only on MMs pertinent to your observations today)

All of the project personnel appeared to be WEAP trained.

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance onsite, environmental observations of note)

COMPLIANCE SUMMARY
Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.

☐ New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc.

☐ Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.

☐ New non-compliance issues reported by SCE monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SCE report identification number.

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 1 – Newly installed equipment within the Ivyglen Substation. Photo facing west.
4/15/21	VIG Project		Photo 2 – Wire pulling was underway at TSP 17 and 18 within segment 1. Photo facing northwest.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 3 – Access road and transmission corridor east of Highway 74. Photo facing west.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 4 – The river crossing near TSP 120. Photo facing south.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 5 – The TSP 120 work area. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 6 – TSP 119 located on the south side of the river channel. Photo facing west.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 7 – TSP 137 with BMPs on the slopes of the tower pad. Photo facing south.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 8 – Drilling equipment at TSP 537E. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
4/15/21	VIG Project		Photo 9 – Wire stringing crew along Temescal Road with traffic control in place. Photo facing south.

Completed by:	Vince Semonsen
Firm:	Ecotech Resources, Inc.
Date:	4/20/21

Reviewed by:	Jeff Root
Firm:	Ecotech Resources, Inc.
Date:	04/21/21