

September 7, 2020

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

**Re: Monthly Report Summary #1 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 July 1 to 31, 2020, for the Valley-Ivyglen 115-kilovolt (kV) Substation (VIG) Project in Riverside County, California. Compliance monitoring was performed to ensure that all project-related activities conducted by Southern California Edison (SCE) and their contractors comply with the requirements of the Final Environmental Impact Report 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.

Onsite compliance monitoring by the WSP USA Inc. (WSP), formerly Ecology and Environment, Inc., compliance team during this reporting period focused on spot-checks of ongoing construction activities. The CPUC Compliance Monitor visited the VIG construction sites on July 15 and 21, 2020. Site inspection reports that summarize observed construction activities and compliance events and verify mitigation measures (MMs) and project commitments (PCs) were completed for the site visits. These reports are attached below (Attachment 1).

The CPUC did not issue a Non-compliance during the period from July 1 to 31, 2020. Communication between the CPUC/WSP compliance team and SCE has been regular and effective; the correspondence pertained to and documented compliance events, upcoming compliance-related surveys and deliverables, and the construction schedule. Agency calls between the CPUC/WSP and SCE, along with daily schedule updates and automated database notifications from SCE, supplied additional compliance information and construction summaries. Furthermore, SCE's monthly compliance status report for July 2020 supplied a compliance summary and included a description of construction activities from July 1 to 31, 2020, a detailed review of the construction schedule, a summary of compliance with VIG Project commitments (i.e., the MMs/PCs) for biological resources, cultural and paleontological resources, the Storm Water Pollution Prevention Plan (SWPPP), noise, and the Worker Environmental Awareness Program (WEAP), non-compliance issues and resolutions, and public complaints and notifications.

## Compliance Incidents

During the July 2020 reporting period, SCE self-reported several non-project related incidents and the following project-related compliance incidents:

- On July 27, 2020: Gravel was observed in the roadway at the entrance to the Valley Substation yard along Matthews Road. A crew performed maintenance as required by the SWPPP and swept the gravel from the roadway and shaker plates. This incident conflicts with MM BR-15. A crew performed maintenance as required by the SWPPP and swept the gravel from the roadway and shaker plates.
- On July 28, 2020: A delivery of material was sent to the Concordia Yard, which has not been approved for project use, which would conflict with MM BR-1, limit construction to designated areas. The yard location has is gated and locked and not currently accessible. The truck remained on Temescal Canyon Road and did not enter the yard. The material coordinator communicated with the driver and directed the delivery to the Valley Substation which is approved for project use.

## Public Concerns

There were no public concerns during July 2020.

## Project Approvals

In July 2020, Notice to Proceed Request – 1 (NTPR-1) was approved by the CPUC, and SCE submitted NTPR-2. Additionally, two Minor Project Refinements (MPRs) were submitted by SCE in July 2020. Table 1 summarizes the VIG Project NTPR and MPR submittals and status for July 2020.

**Table 1: Approvals for July 2020.**

Submittal	Description	Status
<b>NTPR-1</b>	SCE is seeking a Notice to Proceed Request authorization for 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. NTPR-1 excludes work at sites requiring jurisdictional water permits.	Approved. NTP – 1 issued on July 1, 2020.
<b>NTPR-2</b>	SCE is seeking a Notice to Proceed Request authorization for 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. NTPR-2 excludes work at sites requiring jurisdictional water permits.	Under CPUC review
<b>MPR No. 1</b>	Eleven staging areas were approved for use as part of the Project. None of the 11 approved project staging areas (80.4 acres) listed in FEIR Table 2-9 are suitable as a staging area for the westerly portion of the Project. Due to the elimination of options of staging areas analyzed in the FEIR (73.4 acres are not available for use), SCE proposes to add an approximately 5.9-acre (approximately 257,004 square feet) staging area located at 14570 Concordia Ranch Road, Lake Elsinore, CA 92530 (Concordia	Under CPUC review

	Yard) to service the western portions of the Project.	
<b>MPR No. 2</b>	SCE proposes to expand the general disturbance area so that the work described in Section 2.3.1.1 of the FEIR can be performed within work areas of the size identified in Table 2-5 of the FEIR as being necessary to construct the project components. Furthermore, NTPR-1 proposed access roads to 129E and 131E that would provide long-term accessibility needed by SCE for maintenance of the structures. However, the proposed routes traverse rough terrain that is unpassable until the roads are constructed. SCE proposes additional access roads at 129E and 131E that would allow construction crews to access the site prior to the completion of the engineered access roads in order to facilitate structure installation. Proposed access roads fall within the general disturbance area.	Under CPUC review

Sincerely,

Chuck Cleeves  
Project Manager, WSP

cc:  
Fernando Guzman, WSP  
Michael Bass, SCE  
Marcus Obregon, SCE

# ATTACHMENT 1

CPUC Site Inspection Reports  
July 15 and 21, 2020



## Valley – Ivyglen Subtransmission Project CPUC Site Inspection Form

<b>Project:</b>	Valley – Ivyglen Project	<b>Date:</b>	July 15, 2020
<b>Project Proponent:</b>	SCE	<b>Report #:</b>	VS001
<b>Lead Agency:</b>	California Public Utilities Commission	<b>Monitor(s):</b>	Vincent Semonsen
<b>CPUC PM:</b>	Patricia Kelly, Energy Division	<b>AM/PM Weather:</b>	Clear, hot and breezy
<b>CPUC CM (E &amp; E):</b>	Chuck Cleeves	<b>Start/End time:</b>	1530 hrs – 1745 hrs
<b>Project NTP(s):</b>	NTP-1.		

### SITE INSPECTION CHECKLIST

	Yes	No	N/A
<b>WEATP Training</b>			
Has WEAP training been completed by all new hires (construction and monitors)?	X		
<b>Erosion and Dust Control (Air and Water Quality)</b>			
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	
<b>Equipment</b>			
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		
<b>Work Areas</b>			
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		
<b>Biology</b>			
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	
<b>Cultural and Paleontological Resources</b>			
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	
<b>Hazardous Materials</b>			
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		
<b>Work Hours and Noise</b>			
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

<p>AREAS MONITORED (i.e., structure numbers, yards, or substations)</p> <p>Segment 2</p>
<p>DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)</p> <p>I arrived onsite late afternoon and met with the Wilson Environmental Project Manager (EPM) at the construction trailers within the Valley substation. Since this was my first site visit to the project, I received Worker Environmental Awareness Plan training from the EPM. I also got safety training from the Wilson Site Safety Manager.</p> <p>The crews are gone for the day, but the EPM and I drove to Segment VIG2 along Highway 74 to inspect preparation work.</p> <p>Our first stop was at site 245E on Segment VIG2 (Photo 1). The transmission corridor was surveyed, and best management practices (BMPs) were installed. The EPM said they use a sediment control material called Prowattle instead of straw wattles.</p> <p>We stopped at the newly installed 74 Central Yard, which was fenced with BMPs installed (Photo 2). However, the EPM said there was a nearby mockingbird nest. As a result, biologists established a 60-foot nest buffer so the yard would be outside the buffer zone.</p> <p>Our last stop was at site 302E. This is the western end of Segment VIG2 where the transmission line turns toward the south and becomes Segment 3 (Photo 3). Some Prowattle was installed along with gravel bags around the roadway drain inlet (Photo 4). The EPM said the gravel bags are not surviving the traffic, so they are proposing an alternative BMP at these locations..</p>
<p>MITIGATION MEASURES VERIFIED (Refer to MMCRP Report only on MMs pertinent to your observations today)</p>
<p>RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)</p>
<p>COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)</p>
<p>COMPLIANCE SUMMARY</p> <p>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.</p> <p><input type="checkbox"/> New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc.</p> <p><input type="checkbox"/> Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.</p> <p><input type="checkbox"/> 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.</p>

<p>PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:</p>
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REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/15/20	VIG Project		Photo 1 – Segment 2, BMPs at site 245E. Photo facing east



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/15/20	VIG Project		Photo 2 – Segment 2, 74 Central Yard. Photo facing south



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/15/20	VIG Project	 A photograph showing a street intersection. In the foreground, there is a large area of dry, yellowish-brown grass. A utility pole stands on the right side of the frame, with a yellow sign attached that reads "Change Your Life" and "TEXT FLIP TO 951.667.7771". Traffic lights are visible at the intersection, and several cars are stopped at the light. In the background, there are trees and mountains under a clear blue sky.	Photo 3 – Site 302E at the end of segment 2. Photo facing west



7/15/20

VIG  
Project



Photo 4 –  
BMPs in the  
roadway at site  
302E. Photo  
facing west

Completed by:	Compliance Monitor
Firm:	Ecotech Resources, Inc.
Date:	7/29/20

Reviewed by:	Manager
Firm:	Ecotech Resources, Inc.
Date:	7/29/20



## Valley – Ivyglen Subtransmission Project CPUC Site Inspection Form

<b>Project:</b>	Valley – Ivyglen Project	<b>Date:</b>	July 21, 2020
<b>Project Proponent:</b>	SCE	<b>Report #:</b>	VS002
<b>Lead Agency:</b>	California Public Utilities Commission	<b>Monitor(s):</b>	Vincent Semonsen
<b>CPUC PM:</b>	Patricia Kelly, Energy Division	<b>AM/PM Weather:</b>	Hazy sunshine, hot and breezy
<b>CPUC CM (E &amp; E):</b>	Chuck Cleeves	<b>Start/End time:</b>	1345 hrs – 1600 hrs
<b>Project NTP(s):</b>	NTP-1.		

### SITE INSPECTION CHECKLIST

	Yes	No	N/A
<b>WEATP Training</b>			
Has WEAP training been completed by all new hires (construction and monitors)?	X		
<b>Erosion and Dust Control (Air and Water Quality)</b>			
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	
<b>Equipment</b>			
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		
<b>Work Areas</b>			
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		
<b>Biology</b>			
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	
<b>Cultural and Paleontological Resources</b>			
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	
<b>Hazardous Materials</b>			
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		
<b>Work Hours and Noise</b>			
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

<p>AREAS MONITORED (i.e., structure numbers, yards, or substations)</p> <p>Segment 2</p>
<p>DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)</p> <p>I arrived onsite at 1345 hrs and met with the Environmental Project Manager (EPM) at the construction trailers within the Valley substation. We discussed the work activities for the day and then headed out into the field.</p> <p>According to the EPM, a crew was stringing wooden poles within Segment 2 along Highway 74. However, as we drove along the Segment 2 transmission corridor, we didn't see any pole-stringing crews, but we saw wooden poles installed along the highway.</p> <p>We stopped at pole site 242E which was located east of vault installation work. This site was near a small drainage, so the monitoring crew had installed signage indicating the environmental sensitive areas (Photo 1). The jurisdictional drainage appeared dry. At various locations along the transmission corridor, a variety of work had been completed outside of the work areas, including, disking and other vegetation removal (some disking can be seen in Photo 1). The EPM did not know who conducted that work, but she emphasized that it was not project related.</p> <p>A vault was being installed within the roadway near pole site 242E; it was being offloaded from the delivery trucks while we were on site (Photo 2). A large crew was on site, including the traffic control crew and several SCE personnel. A crane was being set up near the excavated vault hole (Photo 3). According to the construction foreman, they needed to install the vault and seal the hole by end of day.</p> <p>I drove to pole site 302E where potholing was completed earlier in the day (Photo 4). There were two small piles of dirt near the pothole locations that were partially sprayed with water. One of the two piles appeared to be partially watered and was significantly dusty; it needed additional dust control. I called the EPM and notified her about the possible dust issue and she sent a crew member out to add water to these soil stockpiles.</p>
<p>MITIGATION MEASURES VERIFIED (Refer to MMCRP Report only on MMs pertinent to your observations today)</p> <p>All of the project personnel appeared to be WEAP trained but none have hard hat stickers since they have not been delivered yet.</p>
<p>RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)</p> <p>Check on WEAP training and verify dust control requirements.</p>
<p>COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)</p>
<p>COMPLIANCE SUMMARY</p> <p>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.</p> <p><input type="checkbox"/> New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc.</p> <p><input type="checkbox"/> Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.</p> <p><input type="checkbox"/> 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.</p>

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



REPRESENTATIVE SITE PHOTOGRAPHS


Date	Location	Photo	Description
7/21/20	VIG Project		Photo 1 – Segment 2, Environmental Sensitive Area (ESA) signage near pole site 242E.



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/21/20	VIG Project		Photo 2 – Segment 2 vault installation near pole site 242E. Photo facing west

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/21/20	VIG Project		Photo 3 – Segment 2 vault installation near pole site 242E. Photo facing west



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
7/21/20	VIG Project		Photo 4 – Potholing work completed near pole site 302E. Photo facing southwest

Completed by:	Compliance Monitor
Firm:	Ecotech Resources, Inc.
Date:	7/29/20

Reviewed by:	Manager
Firm:	Ecotech Resources, Inc.
Date:	7/30/20