



December 8, 2022

Louis Torres  
Project Manager  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

**Re: Monthly Report Summary #60 for the South Orange County Reliability Enhancement (SOCRE) Project**

Dear Mr. Torres:

This report summarizes the compliance monitoring activities that occurred during the period from **October 1 to 31, 2022**, for the South Orange County Reliability Enhancement (SOCRE) Project in Orange County, California. Compliance monitoring was performed two times between October 1 and 31, 2022 to ensure all project-related activities conducted by San Diego Gas and Electric (SDG&E) and its contractors were in compliance with the Final Environmental Impact Report (Final EIR) for the SOCRE Project, as adopted by the California Public Utilities Commission (CPUC) on December 15, 2016.

The CPUC has issued the following Notices to Proceed (NTPs) for the SOCRE Project to SDG&E:

- NTP-1 (October 13, 2017): Geotechnical investigation and hazardous materials abatement at the future San Juan Capistrano Substation.
- NTP-2 (December 18, 2017): Conduct site preparation activities and construction staging at the future San Juan Capistrano Substation.
- NTP-2 Addendum 1 (March 23, 2018): Modified alignment of the interior fence separating the upper and lower yards, removal of three de-energized 138-kilovolt (kV) rack structures and associated hazardous materials abatement activities.
- NTP-3 (April 27, 2018): Rebuild and upgrade of the San Juan Capistrano Substation.
- NTP-4 (October 29, 2018): Transmission and distribution line work.
- NTP-5 (July 26, 2019): Installation of the 138-kV and 230-kV eastern getaways and removal and installation of 12-kV distribution lines.
- NTP-6 (October 30, 2019): Removal and replacement of the existing 138-kV transmission line with a new double-circuit 230-kV transmission line from Rancho Viejo Road southeast to pole 41.
- NTP-6 Addendum 1 (September 29, 2020): Extension of the scope of NTP-6 to pole 42, located just north of the Talega Hub and outside of Marine Corps Base Camp Pendleton.
- NTP-7 (February 4, 2021): Installation of two 230-kV transmission lines, reconfiguration of three 138-kV lines, and relocation of a 69-kV line within the Talega Hub and Corridor.

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 San Juan Capistrano Substation site and other

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project construction areas on October 18, 2022. The WSP site inspection report that summarizes observed construction activities and compliance events, as applicable, and verifies mitigation measures (MMs) and applicant proposed measures (APMs) was completed for the site visit. This report is attached below (Attachment 1).

Project activities in October 2022 were covered under NTP-3, NTP-4, and NTP-6. At the San Juan Capistrano Substation, uncrating and setting 230kV interconnecting bus and switches was conducted, as well as setting placing concrete for 230kV control shelter and control walls. Interior painting of the former utility structure windows and walls was also conducted. Removal of overhead fiber cable from TL13837 at Long Park and Westport Complex was conducted. The La Pata Staging Yard is currently inactive.

In addition, SDG&E conducted routine inspection, maintenance, and monitoring activities in October 2022. Inspection activities included weekly inspections of the San Juan Capistrano Substation boundary 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. There was one non-qualifying rain event that took place between October 15 and October 16 with 0.4 inch of rain. Stormwater BMP maintenance took place at the San Juan Capistrano Substation, La Pata, and Serra Park staging areas. Storm drain inlet protections were refreshed during the reporting period. Additional fiber rolls were installed on the east slope. No non-compliance incidents were observed during the reporting period.

SDG&E conducted monitoring, as applicable, for cultural, paleontological, and biological resources. Historic Architect Monitoring did not take place during the reporting period. There were no non-compliance incidents noted by the monitor during this month's reporting period. No cultural monitoring was required in October 2022 since there was no initial ground disturbance in or within 100 feet of an environmentally sensitive area (ESA). No Paleontological monitoring was required in October 2022 since there were no ground disturbing activities in undisturbed soils. No biological non-compliance incidents were recorded during the month of October.

Project compliance during the October 2022 monitoring period was achieved through regular communication with and reporting by SDG&E. Communication between the CPUC/WSP compliance team and SDG&E has been regular and effective. SDG&E's monthly environmental compliance report for October 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 project commitments (MMs/APMs), a summary of non-compliance incidents and public complaints (as applicable), a record of SOCRE 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 SOCRE Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) based on adherence to applicable MMs and APMs and satisfaction of pre-construction requirements and conditions of approval for NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, NTP-6 Addendum 1, NTP-7, MPR-1, MPR-1 Addendum 1, MPR-1 Addendum 2, MPR-3, MPR-4, MPR-5, MPR-6, MPR-7, MPR-8, MPR-9, MPR-10, MPR-11, MPR-12, and MPR-13.

### **Compliance Incidents**

No compliance incidents were reported during October 2022.



Mr. Louis Torres  
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## Public Concerns

No public concerns were reported during October 2022.

## Minor Approvals

On September 22, 2022, SDG&E submitted a minor project refinement request (MPR-14) to the CPUC. MPR-14 involves using a new temporary work area within SDG&E property and north of Talega Substation as an alternative staging area and fly yard to facilitate NTP-7 construction activities. The CPUC/WSP compliance monitoring team completed the evaluation of MPR-14 (including follow-up clarifications sent by email on October 11, 2022) and approved with conditions on October 18, 2022. As a result, the Cristianitos Staging Area would be utilized for transmission line work in the Talega Hub and Talega Corridor for the project, estimated through the end of 2024. Following the use of the Cristianitos Staging Area, SDG&E will stabilize the site in accordance with the SWPPP.

Sincerely,

A handwritten signature in black ink, appearing to read 'Fernando Guzman'. The signature is fluid and cursive, with a large loop at the end.

Fernando Guzman  
CPUC Compliance Manager, WSP

cc: Richard Quasarano, Environmental Project Manager, SDG&E



# ATTACHMENT 1

CPUC Site Inspection Reports



## South Orange County Reliability Enhancement Project CPUC Site Inspection Form

<b>Project:</b>	South Orange County Reliability Enhancement (SOCRE) Project	<b>Date:</b>	October 18, 2022
<b>Project Proponent:</b>	San Diego Gas & Electric (SDG&E)	<b>Report #:</b>	VS152
<b>Lead Agency:</b>	California Public Utilities Commission (CPUC)	<b>Monitor(s):</b>	CPUC/WSP Compliance Monitor
<b>CPUC PM:</b>	Louis Torres, Energy Division	<b>AM/PM Weather:</b>	Sunny, mild temps and calm
<b>CPUC CM (WSP):</b>	Fernando Guzman	<b>Start/End time:</b>	1030 – 1130 hrs
<b>Project NTP(s):</b>	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, and NTP-5		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

<b>Safety and Environmental Awareness Program (SEAP)</b>	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
<b>Erosion and Dust Control (Air and Water Quality)</b>	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	X		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
<b>Equipment</b>	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads?	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
<b>Work Areas</b>	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		
Are excavations and trenches covered at the end of the day?	X		



Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
<b>Biology</b>	Yes	No	N/A
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? If yes, describe below.		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		X	
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?		X	
Have there been any work stoppages for biological resources? If yes, describe below.		X	
<b>Cultural and Paleontological Resources</b>	Yes	No	N/A
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? If yes, describe below.		X	
<b>Hazardous Materials</b>	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
<b>Work Hours and Noise</b>	Yes	No	N/A
Are required night lighting reduction measures in place?			X
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

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

San Juan Capistrano Substation and SOCRE transmission line work.



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

I arrived onsite at 1030 hrs. I had contacted the Lead Environmental Inspector ahead of my visit to inform the monitoring team of my arrival.

My first stop was the construction area west of the substation and across the railroad tracks. No work activities were occurring at this location, and the area was secure and clean (Photo 1).

I proceeded to the substation site and met with the onsite Environmental Inspector. The area had recently received some rain, which had left some muddy areas onsite (Photo 2). The crews were aware of the track-out issues, and were therefore avoiding these muddy locations. There was no sign of erosion or rainwater runoff issues.

Work on the new substation was ongoing (Photo 3) and primarily focused on the construction of the control room (Photo 4). The work areas were in good condition, clear of trash, and drip pans had been placed under the heavy equipment.

Work on the Phase 2 tubular steel pole installation should begin soon.

<p><b>MITIGATION MEASURES VERIFIED</b> (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)</p> <p>All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).</p>
<p><b>RECOMMENDED FOLLOW-UP</b> (i.e., items to check on next visit, minor issues to resolve)</p>
<p><b>COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS</b> (i.e., suggestions to improve compliance on-site, environmental observations of note)</p>
<p><b>COMPLIANCE SUMMARY</b></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 MMs, 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 SDG&amp;E monitors since your last visit. Describe issues and resolution under “compliance suggestions or additional observations” (above) and include SDG&amp;E report identification number.</p>
<p><b>PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:</b></p>

<b>REPRESENTATIVE SITE PHOTOGRAPHS</b>			
Date	Location	Photo	Description
10/18/22	SOCRE Project		Photo 1 – The fenced work area west of the substation and across the railroad tracks. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
10/18/22	SOCRE Project		Photo 2 – Muddy areas within the substation. Photo facing north.
10/18/22	SOCRE Project		Photo 3 – The new substation. Photo facing northeast.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
10/18/22	SOCRE Project		Photo 4 – Work continues on the control room for the new substation. Photo facing west.

<b>Completed by:</b>	CPUC/WSP Compliance Monitor
<b>Date:</b>	11/08/22

<b>Reviewed by:</b>	Manager
<b>Date:</b>	11/08/22