PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

August 7, 2018



Ryan Stevenson
Principal Advisor
Regulatory Affairs
Southern California Edison
8631 Rush St, General Office 4 – 235E (2nd Floor)
Rosemead, CA, 91770

RE: West of Devers Upgrade Project: Minor Project Refinement #18

Dear Mr. Stevenson,

On August 3, 2018, Southern California Edison (SCE) submitted a request for Minor Project Refinement (MPR) #18 for an additional work area for subtransmission vault installation and use of a potable water hydrant to support transmission line activities approved under the California Public Utilities Commission (CPUC) Notice to Proceed (NTP) #3, August 10, 2017, and NTP #4, September 5, 2017, in support of the West of Devers Upgrade Project in the cities of Loma Linda and Beaumont, San Bernardino County, California.

The CPUC voted on August 18, 2016 to approve SCE's West of Devers Upgrade Project (Decision D.16-08-017) and a Notice of Determination was submitted to the State Clearinghouse (SCH# 2014051041).

The CPUC also adopted a Mitigation, Monitoring, Compliance and Reporting Plan (MMCRP) to ensure compliance with all mitigation measures imposed on the West of Devers Upgrade Project during implementation. The MMCRP also acknowledges that temporary changes to the project, such as final project design and engineering or need for addition workspace, are anticipated and common practice for construction efforts of this scale and that a MPR request would be required for these activities. This letter documents the CPUC's thorough evaluation of all activities covered in this MPR, and that no new impacts or increase in impact severity would result from the requested MPR activities.

MPRs are reviewed for consistency with CEQA requirements and are located within the geographic boundary of the project study area. MPRs do not create new or substantially more severe significant impacts, or conflict with any mitigation measure or applicable law or policy. Also, they do not trigger other permit requirements unless the appropriate agency has approved the change, and clearly and strictly comply with the intent of the mitigation measure or applicable law or policy.

MPR #18 for an additional work area for subtransmission vault installation (approved under NTP #3) and use of a potable water hydrant to support transmission line activities (approved under NTP #4) is granted by CPUC based on the factors described below.

SCE MPR Request. Excerpts from the SCE MPR request, received August 3, 2018 is presented below (indented) [brackets for clarification]:

Segment 1 – Subtransmission Vault 6001323

SCE is requesting approval for an additional work area for Subtransmission Vault 6001323 to facilitate installation of the vault in the City of Loma Linda. The removal of four (4) cypress trees and a block wall is required in the new work area to provide additional work space for material and equipment staging and access during the underground vault installation.

The temporary impacts associated with the new work area total 0.07 acres, on developed, light industrial, private property with ornamental land cover and finished surfaces.

WOD Water Source

SCE is requesting use of a potable water source located at the corner of Maple Avenue and 3rd Street in the City of Beaumont to support WOD transmission line activities associated with the Beaumont #2 Material Yard, located within 450-feet of the new water source.

Water trucks will park adjacent to the existing water source location on the paved road. Only occasional short-term filling of water trucks will occur, while allowing access to local industrial land uses. No ground disturbance will occur at the water source location. Use of the nearby hydrant will reduce vehicle emissions and traffic impacts to local/regional roadways.

All Water Districts/Agencies listed in the FEIR were contacted to determine the availability of non-potable water. Only the City of Redlands provides non-potable water service within the WOD Project Study Area; however, the City of Redlands does not service the City of Beaumont.

CPUC Evaluation of MPR Request

In accordance with the MMCRP, the subject MPR request was reviewed by CPUC to confirm that no new impacts or increase in impact severity would result from the requested MPR activities and that the subject request was within the geographic boundary of the Project study area. Additionally, the CPUC Environmental Monitor (EM) conducted a site visit of the requested work areas on August 6, 2018. The following discussion summarizes this analysis for agriculture, air quality, biological resources, cultural resources, geology and soils, hazards and hazardous materials, land use, noise, paleontological resources, traffic and transportation, visual resources, water resources, and wildland fire. A list of bulleted conditions is presented to define additional information and clarifications regarding mitigation requirements. In some cases, these items exceed the requirements of the Mitigation Measures (MMs) and Applicant Proposed Measures (APMs) and are based on specific site conditions and/or are proposed conditions by SCE.

Agriculture: No Important Farmland will be impacted with the implementation of this MPR.

Air Quality: During proposed construction, SCE shall implement the Fugitive Dust Control Plan approved by the CPUC on May 22, 2017, as well as the Exhaust Emissions Control Plan approved by CPUC on June 8, 2017. In addition, in compliance with MM AQ-1b, off-road equipment with engines larger than 50 horsepower shall have engines that meet or exceed U.S. EPA/CARB Tier 3 Emissions Standards. No additional impacts to air quality will occur with the implementation of this MPR.

Biological Resources: SCE submitted biological resource survey information with the MPR #18 request. SCE conducted a desktop analysis of publicly available data and relevant project data to determine the potential for special-status species to occur at the new work locations. These new work locations were included in the study area for previous biological surveys. In addition, preconstruction clearance surveys were conducted for the sites, including the new work areas. Both the Segment 1 subtransmission vault and new water source are located in highly developed areas, far from native habitats. Except for nesting birds potentially occurring during the breeding season, no special-status species are anticipated.

Suitable substrates for nesting birds protected by the California Fish and Game Code and Migratory Bird Treaty Act, including trees, shrubs, man-made structures, and the ground surface, are located within the vicinity. Preconstruction surveys for nesting birds, and ongoing surveys and monitoring for nesting birds, will take place during the nesting season (January 1 – August 31).

Cypress trees located on private property are not regulated by the City of Loma Linda. No regulated trees will be impacted during the use of the new work areas.

The work areas do not intersect jurisdictional water features; therefore, no impact to jurisdictional waters will occur during the use of the new work areas.

No additional impacts to biological resources are anticipated with the implementation of this MPR.

Cultural Resources: SCE submitted cultural resource information with the MPR #18 request. A Cultural Resources Management Plan (CRMP) has been completed for the West of Devers Upgrade Project and was approved by the CPUC in October 2017. The new work areas are located within the Project Area of Potential Affect (APE) and were covered within the record search data that was conducted during previous surveys and studies. The record search and survey results for the area were negative for cultural resources (SCE 2016). In the event of unanticipated discoveries, MM CL-1b, MM CL-1c, MM CL-1d and the CRMP requirements would be implemented. No impacts to cultural resources are anticipated with the implementation of this MPR.

Geology and Soils: SCE conducted geotechnical studies to evaluate faults, landslides and unstable slopes, and soil characteristics as outlined in MMs G-1a, G-2a, and G-5a. The geotechnical survey reports were reviewed and approved by the CPUC on August 17, 2017. No additional impacts to geology and soils will occur with the implementation of this MPR.

Hazards and Hazardous Materials: As required by MM HH-1a, SCE prepared and submitted a Hazardous Materials and Waste Management Plan to the CPUC on September 27, 2017. Hazardous materials used and stored on site for the duration of construction activities will be managed according to the Plan. A Soil Management Plan has been developed consistent with MMs HH-2a and HH-3a to provide guidance for the proper handling, onsite management, and disposal of impacted soil that might be encountered during construction activities, including soil samples to be collected in construction areas where the land has historically or is currently being used for agriculture and would be subject to ground disturbance by the project. SCE's Soil Management Plan was combined with the Hazardous Materials and Waste Management Plan described above. Also, SCE's contractor submitted information including written procedures for fueling and maintenance of construction equipment and an Emergency Response Plan. No additional impacts from hazards or hazardous materials will occur with the implementation of this MPR.

Land Use: As required by MM LU-1a, a Construction Notification Plan was prepared by SCE and approved by CPUC on May 22, 2017. The Plan identified the procedures to ensure that SCE will inform property and business owners of the location and duration of construction. The Plan includes provisions for public noticing including mailers, newspaper advertisements, public venue notices, and includes the establishment of a public liaison and toll-free information hotline. No additional impacts to land use will occur with the implementation of this MPR.

Noise: Best Management Practices for construction noise management will be implemented as outlined in MM N-1a to reduce construction noise exposure at noise-sensitive receptors and to avoid possible violations of local rules, standards, and ordinances during construction. Construction noise shall be confined to daytime, weekday hours (7:00 a.m. to 6:00 p.m.) or an alternative schedule developed by SCE based on its coordination with local jurisdiction. Construction traffic and helicopter flights shall be routed away from residences and schools, where feasible. No additional impacts to noise will occur with the implementation of this MPR.

Paleontological Resources: A Paleontological Resource Mitigation and Monitoring Plan (PRMMP) has been completed for the West of Devers Upgrade Project and was approved by the CPUC on May 9, 2017. The use of an additional work area and water hydrant described in this MPR #18 are no different than what was described in NTP #3 and NTP #4. In the event of unanticipated discoveries, MM PAL-1d and the PRMMP requirements would be implemented. No additional impacts to paleontological resources will occur with implementation of this MPR.

Traffic and Transportation: Consistent with MM T-1a and MM T-1b, Construction Transportation and Traffic Control Plans have been developed and approved. The Construction Transportation Plan describes timing of commutes, methods of reducing crew-related traffic, and other methods for reducing construction-generated additional traffic on regional and local roadways. No additional impacts to traffic and transportation will occur with the implementation of this MPR.

Visual Resources: The use of an additional work area and water hydrant described in this MPR are no different than what was described in NTP #3 and NTP #4 and are temporary. No additional impacts to visual resources will occur with the implementation of this MPR.

Water Resources: As required by MM WR-2a, SCE developed and submitted an Erosion Control Plan to the CPUC and BLM. The Erosion Control Plan was incorporated into the Stormwater Pollution Prevention Plan (SWPPP), which will be kept onsite and readily available on request. SCE submitted the SWPPP to the CPUC on May 25, 2017. Any changes necessitated by this MPR will be incorporated into the SWPPP document. No additional impacts to water resources will occur with the implementation of this MPR.

Wildland Fire: SCE submitted a Fire Management Plan on February 10, 2017 to satisfy the conditions of MM WF-1a and the Plan was approved by the CPUC on July 18, 2017. This Fire Management Plan has been submitted to local fire departments. The majority of the work areas in this MPR are located along developed and disturbed areas in the Cities of Loma Linda and Redlands. No additional impacts to wildland fire will occur with the implementation of this MPR.

The conditions noted below shall be met by SCE and its contractors:

- SCE shall provide the CPUC with Collector data for the new work areas covered in this MPR prior to the start of any construction activities.
- If staking the work area is not feasible, SCE shall use temporary orange pylons (or similar markers) to delineate the work limits each day prior to the start of construction activities.
- All applicable Project MMs, APMs, compliance plans, and permit conditions shall be implemented. Some
 measures have on-going/time-sensitive requirements and shall be implemented prior to and during
 construction where applicable.
- Copies of all relevant permits, compliance plans, and this MPR shall be available on site for the duration of
 construction activities. All permits and plans shall be made available to the CPUC EM upon request.
- SCE will conduct pre-construction surveys prior to construction, including surveys for nesting birds from January 1 to August 31. If special-status resources are identified, SCE will implement the applicable mitigation measures and/or permit conditions, as determined in coordination with the CPUC, BLM, CDFW, USFWS, or other applicable regulatory agencies. In addition, a Biological Monitor will conduct spot check sweeps weekly thereafter.
- All crew members shall be WEAP trained prior to working on the Project. A log shall be maintained on-site
 with the names of all crew personnel trained. The WEAP training brochure can be provided in Spanish or
 other languages if appropriate. All participants will receive a hard-hat sticker for ease of compliance
 verification.

No movement or staging of construction vehicles or equipment shall be allowed outside of the approved
areas. If additional temporary workspace areas or access routes, or changes in technique and mitigation
implementation to a lesser level are required, a MPR request shall be submitted for CPUC review.

Sincerely,

Billie Blanchard

CPUC Environmental Project Manager

Billie Blandrack

cc: V. Strong, Aspen