

Notice of Section 401 Application Reception

File Number: 362026-26

Project Name: TD2264451 South Mount Vernon Deteriorated Pole Replacement Project

Received: 8/31/2026

Date Posted: 9/09/2026

End of 21 Day Public Comment Period: 9/29/2026

Project Location: 34.056416° N, -117.313627° W

Project City and County: Colton, San Bernardino

Applicant Organization: Southern California Edison

Applicant Name: Robert LeMoine

Waterboard Staff: TBA

Brief Description of Project:

Project Description: SCE is continually repairing, maintaining, upgrading and replacing transmission facilities throughout its service territory. Ongoing operation and maintenance activities are necessary to ensure safe, reliable service as mandated by the California Public Utilities Commission.

Project Activities: The proposed Project involves removing and replacing one H-frame structure, which consists of two wood poles with caissons, with a new wood H-frame structure and new caissons (Poles 2196797E and 2196798E). The existing H-frame structure poles will be removed, and its caissons will be abandoned in place. The new H-frame structure will be installed approximately 5 feet south of the current location. The new caissons will measure 4 feet in diameter and 43 feet in length. They will be embedded 37 feet into the ground with 6 feet projecting above grade. The new caissons will be constructed with a minimum 10-gauge corrugated steel casing. The internal set material will consist of 4,000 pounds per square inch SCE-758 concrete, and the exterior material will consist of two-sack slurry backfill. The concrete will be mixed off-site and delivered via concrete truck. The new pole holes will be dug with a backhoe. Both caissons will be installed on top of a layer of 6-inch minimum crushed rock aggregate. The planned excavation dimensions for each pole hole are 37 feet in depth, 4 feet in width, and 4 feet in length, which may result in approximately 21.93 cubic yards of native soil material temporarily stored adjacent to each pole hole for a total of 43.86 cubic yards of native soil material for the entire Project. The area of soil disturbance (i.e., excavation, side casting, and backfill) would be limited to approximately 10 feet around each pole within the H-frame structure, as well as a general 100-foot temporary work area around the H-frame structure for the staging and operation of construction vehicles and equipment. The H-

frame structure will be accessed via unnamed, unpaved roads and overland travel. Approximately 230 feet of overland travel will be required to reach the work area. Equipment to be used includes hand tools, backhoe, bucket trucks, and augers. Vehicles will be rubber-wheeled and tracked.