



Electric rewire overhead & underground

We've made it easier than ever to initiate your construction project. Whether it's a small-scale project or a larger new development, you can submit your project [online](#) to SDG&E®. This step-by-step guide outlines the necessary actions you or your contractor will need to take in three distinct phases.

1. Planning

Application

Submit your request for a service using our online application found here: sdge.com/apply-service

Working with SDG&E®

SDG&E will assign a Planner and Coordinator to help you through the construction process. Your SDG&E Planner will provide you with a service/work order specifying an **approved meter location** and any fees, contracts, or additional documents associated with your project.

Permits

Contact your city/county's Building Department to obtain electrical permits. Also ask the city/county if your project will require an excavation permit to dig. It's important to verify with the city/county that your permit number matches your SDG&E paperwork and address on file.

Work order fees

Before scheduling your work, follow instructions in your service/work order package to pay any work order fees that are due and return any required documents.

2. Pre-Construction: *(only applies to electric overhead if meter panel requires Current Transformers)*

Call DigAlert 48 hours notice

Call USA Underground Service Alert at **811** or **1-800-227-2600** to locate existing utility lines. This free service helps prevent accidental digging into utility lines.

Schedule an SDG&E Inspector before you dig

Contact your SDG&E representative to schedule a visit with an SDG&E Inspector who will review your plans and advise of any necessary corrections. Provide specific plan information:

- Trench depth, route and fill materials
- Acceptable conduits and other required materials
- The separation and location within the trench of different utility lines (electric, gas, telephone and cable TV services)

Dig your trench

After your SDG&E Inspection meeting, dig your trench and install your electric conduit. Trenching guidelines can be found in SDG&E's Trenching Standard at sdge.com/project-resources. Please see Construction Standards Underground Manual, Sections 3370 & 3371 - UG Dist (UD) Trenches and Utility Positioning.

Install utilities

If necessary, install your telephone, cable television and water lines as directed by your Inspector.

Backfill the trench

Backfill the trench by adding acceptable shading material, like sand or other suitable material to the trench.

Schedule final SDG&E inspection

The SDG&E Inspector will ask you to mandrel the conduit, a process that ensures the conduit is clear for the SDG&E crew to pull wire to your meter panel. An SDG&E final inspection is also required on overhead-fed CT panels.

Account billing

If you are setting up a new account, call SDG&E at 1-800-411-SDGE (7343) to set up your billing account. ⚠️ **Note:** A new meter cannot be energized until a billing account has been set up.

3. Construction: underground and overhead

When rewiring your service, you will either keep the meter panel in the **same location (option A)** or move it to a **new location (option B)**. Refer to your SDG&E-approved meter location in your service/work order package.

Same location (option A)

Upgrading your service and keeping your meter panel in the same location

Schedule: Contact your SDG&E Coordinator to schedule an SDG&E crew to disconnect your meter and service. Then, contact the city/county to schedule an inspection of the metering equipment and internal wiring for the **same day** as the SDG&E crew.

Disconnect: The SDG&E crew will arrive in the morning of the scheduled day to disconnect your meter & service.

⚠️ **Note:** You will need to schedule your service to be disconnected and reconnected on the **same day**. This will require coordination among the homeowner/electrician and the city/county inspectors.

Install: Install your electric meter panel in the **approved location** according to the instructions in the service/work order package.

Inspect: The city/county will inspect the installation of the meter panel and notify SDG&E of completion by **2:00 p.m.** on the same day to restore electrical service.

Reconnect: An SDG&E crew will reconnect your electric meter & service.

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New location (option B)

Upgrading your service and moving your meter panel to a new location

Install: Install your electric meter panel in the **approved location** according to the instructions in the service/work order package.

Inspect: Schedule a final city/county inspection for your metering equipment and internal wiring. The city/county will notify SDG&E within 2 business days.

Disconnect & reconnect: Contact your SDG&E Coordinator to schedule an SDG&E crew to disconnect service from the old meter location and reconnect service at the new meter location when you are ready.



For more information, please visit our Builder Resource Center at sdge.com/builder-services. If you have any questions, call us at 1-877-789-9866

