What is the Local Planning Process?
Whether you are requesting to upgrade or install new electrical service, or require an electric meter set, everything you need to develop and complete your project is available through SCE's Local Planning department. SCE Planners help set the stage for new engineering and construction projects. For more information or to access any of the documents referenced herein please visit:
https://www.sce.com/partners/consulting-services/localplanning

Step One:
Contact SCE's Customer Service Center at **1-800-655-4555** to request service. Select option 3 and follow the prompts. The Customer Service Representative will then assign your request to the appropriate local SCE Service Center. The service center will then assign your request to a local service planner, who will contact you within 5 business days. Please note that emergency work may affect this timeline.

Step Two:
Your assigned planner will contact you to discuss the details of your project (or, if applicable, provide results of a meter spot review) and request the completion of additional forms and information, which may include:

- Submittal of a fully completed **Customer Project Information Sheet**
- **Design Option Letter** – This Letter of Authorization is required for any projects requiring a drawing. If SCE design is selected, then SCE Local Planning will do the design. If the Applicant's design is selected, the project will be directed to Tract Planning to review the design that was created by an SCE-approved drafter. Speak with your assigned local planner for more information.
- Site Plan(s) - CAD File (2018 version or earlier)
- **Temporary Power application**
- Outage request form
- Panel single line
- Load calculations
- Grant deed
- Additional information as applies to your project

Step Three:
Your assigned planner will continue to collaborate with you to review and explain the timeline and scope of your project.
Remember to start early! This is a two-way conversation between the customer and the assigned planner. It's important to have regular communication together to keep your project on track. Depending on the customer's construction timeline and the submittal/completion of all requirements, the energizing process varies in length of time (also contingent upon customer redesign requests & emergency work). The earlier you contact SCE to start your project, the better. Again, SCE is committed to servicing our customers' needs by providing safe and reliable energy in a timely manner. Contact us today and get started.

See the chart below showing the general scope and deliverables for completing a project through SCE's Local Planning department:

SCE LOCAL PLANNING TIMELINE *
www.sce.com/localplanning

TO BEGIN YOUR PROJECT:
Call Customer Service at: 1-800-655-4555.
Planner will call or email customer and deliver SCE forms and list of requirements needed for design.

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
CUSTOMER INFORMATION PACKAGE	DESIGN	CUSTOMER REQUIREMENTS	SCHEDULING	CONSTRUCTION & FINAL ACCOUNTING
Customer to Sign and Fill Out ALL Requirements & Forms & Send Back to Planner	Planner Meets with Customer and Completes Design Process	Customer Receives Design and Completes Requirements	Final Permits Secured, Materials Ordered, Crews Scheduled	Job Constructed in Field According to Map and Final Materials / Labor Accounted for
Customer Dependent	____ estimated weeks	Customer Dependent	____ estimated days	Job Dependent
• Planner requests materials required to start design process • Planner reviews Customer document package • Planner to provide Customer feedback if necessary • Customer to confirm with Planner ALL documents received/Planner informs Customer of any missing docs • Once full complete package received, Planner starts Design process	STEP 2A • Planner conducts site visit • Facility inspections completed *(as required)* • Rights check *(as required)* • Engineering review • *Optional:* Potholing *(if applicable)* • Preliminary Plan to Customer Date: _____ STEP 2B • Design completed & packaged • Design approved • Design & Invoice sent to customer	• Invoices Paid • Contracts signed • Planner provides SCE inspector info. to Customer. Customer contacts inspector. • Easements *(if applicable)* • UG Ducts/ Structures Inspection/Release • Energized Tie-In *(if applicable)* • Panel Release • App for service • Request existing meter removal (e.g., Temp) • SCE procures scheduling permit	• Permit dates finalized with city • Materials ordered (long lead items) • Crews scheduled • Switching/Outages scheduled • Consider Level of Effort • Date provided to customer	• Construction completed & job energized • Final accounting of materials and crew labor • Mapping updates
_____ EST. DATE	_____ EST. DATE	_____ EST. DATE	_____ EST. DATE	_____ EST. CUSTOMER COMPLETION DATE (CCD)

This is a Reference Tool to create an estimated timeline and is subject to change. Customer's construction Timeline & completion of SCE Requirements will vary on amount of time to complete based on Project Scope and City Requirements. Please Discuss ALL Date Expectations With Your Local Planner. It is the responsibility of the Customer or Contractor (if 3rd party authorization is signed) to perform due diligence for the completion of the project and to confirm specs and requirements.* ALL SCE Emergency & Storm Related Work Takes Priority Over Customer Requested Electric Service Projects.

General Services:
800-655-4555

Commercial & Industrial Services:
800-990-7788

USA Dig Alert :
Call before you dig!
900-422-4133

Emergency Services:
800-611-1911

Industry Restructuring:
800-799-4723

Residential Services:
Turn On/Gurn Off/Transfer Service
800-684-8123

Authorized Payment Agencies:
800-747-8908

California Public Utilities Commission (CPUC) General Order 95 (GO 95) Minimum Clearance Requirements

California Public Utilities Commission (CPUC) General Order 95 (GO95) includes detailed requirements for minimum clearances between power lines and other structures. These clearances are crucial for preventing electrical hazards, ensuring public safety, and maintaining reliable service.

The CPUC sets the standards for the construction, maintenance, and operation of overhead electric lines. For a complete list of current General Order requirements please visit:
https://www.cpuc.ca.gov/Home/Proceedings-and-Rulemaking/CPUC-general-orders

* *Concerning Accessory Dwelling Units (ADU)s:*

There has been considerable interest in the development of Accessory Dwelling Units (ADUs) in California. Accordingly, the Legislature has passed, and the Governor has signed legislation to encourage the development of ADUs by imposing various permit processing requirements and timelines on jurisdictions.

As a result, a number of homeowners have built ADUs in a manner that straddles the rear or side of property lines. Several ADUs have unlawfully encroached into Southern California Edison's (SCE) right of way (situated on or within the property) thereby preventing SCE from safely accessing, maintaining, and upgrading its facilities. ADU builders have not taken into account safety hazards created by building structures proximate to SCE's electrical wires and equipment. SCE routinely patrols its rights of way and when discovered, SCE has requested that construction be halted. In other instances, SCE has been or may ultimately be required to evaluate discontinuing electrical service until the encroachment or safety hazard is addressed.

SCE advises customers and ADU developers that GO95 clearance requirements apply to all new construction including ADUs. SCE kindly asks local jurisdictions and customers who are considering constructing an ADU on their property to familiarize themselves with these requirements. SCE is committed to completing projects in a timely, safe, and economical manner, and to meeting realistic design and construction time frames. To be assigned to a SCE Local Serivice Planner please contact The Customer Service Center at **1-800-655-4555** and visit **https://www.sce.com/partners/consulting-services/localplanning** for more information.

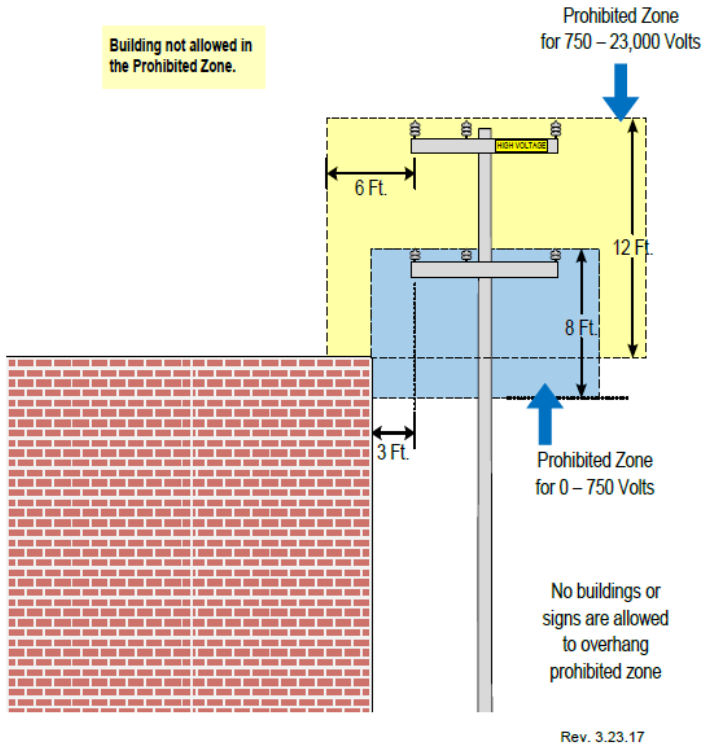
G O 95 Table 1

This job aid shows prohibited areas where a building cannot be located.

Uses measurements shown in Table 1.

- 12' clearance for high voltage conductors above the building.
- 6' clearance for high voltage conductors to the side of a building.
- 8' clearance for low voltage conductors above a building.
- 3' clearance for low voltage conductors to the side of a building.

Remember, this lists the minimum for a building that will never need maintenance such as painting, etc. How many buildings fall into that category?



Rev. 3.23.17

Table 1: Basic Minimum Allowable Vertical Clearance of Wires above Railroads, Thoroughfares, Ground or Water Surfaces; Also Clearances from Poles, Buildings, Structures or Other Objects (nn) (Letter References Denote Modifications of Minimum Clearances as Referred to in Notes Following This Table)

Case No.	Nature of Clearance	Wire or Conductor Concerned						
		A Span Wires (Other than Trolley Span Wires) Overhead Guys and Messengers	B Communication Conductors (Including Open Wire, Cables and Service Drops), Supply Service Drops of 0 - 750 Volts	C Trolley Contact, Feeder and Span Wires, 0 - 5,000 Volts	D Supply Conductors of 0 - 750 Volts and Supply Cables Treated as in Rule 57.8	E Supply Conductors and Supply Cables, 750 - 22,500 Volts	F Supply Conductors and Supply Cables, 22.5 - 300 kV	G Supply Conductors and Supply Cables, 300 - 550 kV (mm)
1	Crossing above tracks of railroads which transport or propose to transport freight cars (maximum height 15 feet, 6 inches) where not operated by overhead contact wires. (a) (b) (c) (d)	25 Feet	25 Feet	22.5 Feet	25 Feet	28 Feet	34 Feet	34 Feet (kk)
2	Crossing or paralleling above tracks of railroads operated by overhead trolleys. (b) (c) (d)	26 Feet (e)	26 Feet (e) (f) (g)	22.5 Feet (h) (i) (eee)	27 Feet (e) (g)	30 Feet (g)	34 Feet (g)	34 Feet (g) (kk)
3	Crossing or along thoroughfares in urban districts or crossing thoroughfares in rural districts. (c) (d)	18 Feet (j) (k) (ii)	18 Feet (j) (l) (m) (ii) (kkk)	19 Feet (hh) (eee)	20 Feet (ii)	25 Feet (o) (ii)	30 Feet (o) (ii)	30 Feet (o) (ii) (kk)
4	Above ground along thoroughfares in rural districts or across other areas capable of being traversed by vehicles or agricultural equipment.	15 Feet (k)	15 Feet (m) (n) (p)	19 Feet (eee)	19 Feet	25 Feet (o)	30 Feet (o) (p)	30 Feet (o) (kk)
5	Above ground in areas accessible to pedestrians only	8 Feet	10 Feet (m) (q)	19 Feet (eee)	12 Feet	17 Feet	25 Feet (o)	25 Feet (o) (kk)
6	Vertical clearance above walkable surfaces on buildings, (except generating plants or substations) bridges or other structures which do not ordinarily support conductors, whether attached or unattached.	8 Feet (r)	8 Feet (r)	8 Feet	8 Feet	12 Feet	12 Feet	20 Feet (ll)
6a	Vertical clearance above non–walkable surfaces on buildings, (except generating plants or substations) bridges or other structures, which do not ordinarily support conductors, whether attached or unattached	2 Feet	8 Feet (yy)	8 Feet	8 Feet (zz)	8 Feet	8 Feet	20 Feet
7	Horizontal clearance of conductor at rest from buildings (except generating plants and substations), bridges or other structures (upon which men may work) where such conductor is not attached thereto (s) (t)	-	3 Feet (u)	3 Feet	3 Feet (u) (v)	6 Feet (v)	6 Feet (v)	15 Feet (v)
8	Distance of conductor from center line of pole, whether attached or unattached (w) (x) (y)	-	15 inches (s) (aa)	15 inches (aa) (bb) (cc)	15 inches (o) (aa) (dd)	15 or 18 inches (o) (dd) (ee) (jj)	18 inches (dd) (ee)	Not Applicable
9	Distance of conductor from surface of pole, crossarm or other overhead line structure upon which it is supported, providing it complies with case 8 above (x)	-	3 inches (aa) (ff)	3 inches (aa) (cc) (gg)	3 inches (aa) (dd) (gg)	3 inches (dd) (gg) (jj)	1/4 Pin Spacing Shown in Table 2 Case 15 (dd)	1/2 Pin Spacing Shown in Table 2 Case 15 (dd)

SOUTHERN CALIFORNIA EDISON®