

# **RULE 29 ENERGIZATION STEPS**

	Energization Steps	Responsible Party	Why is this Necessary	Process to Complete Step	Estimated Timeframe
1.	Customer submits site inquiry	Customer	Identify service territory and define scope	Customer Project Information Sheet	
2.	SCE performs preassessment/ engineering study	SCE	Identify point of connection and electrical capacity/ constraints	<ul> <li>High level Site Plan that Includes utility transformer, switchgear, and charger location</li> <li>Charger Spec Sheets (If available)</li> <li>Feasibility Study is Initiated</li> </ul>	45 Business Days
3.	Customer reviews site feasibility study and submits all required information	Customer	Based on results of available capacity customer will need to provide the most current project scope based on field verification and engineering study results	<ul> <li>Full Design Submittal</li> <li>Customer Project Information Sheet (if update is required)</li> <li>Site Plan in CAD (that meets SCE standards) and PDF</li> <li>Applicant Design Option Letter</li> <li>Load Schedule</li> <li>Single Line</li> <li>3rd Party Authorization Form</li> <li>Rule 29 Agreement</li> <li>Rule 29 Application</li> </ul>	
4.	SCE executes preliminary design	SCE	Provides the customer an SCE preliminary work order map with location of facilities to be installed.	Customer to review SCE's plan against their site plan and get buy-in from site host	30 Business Days
5.	Customer approves or declines preliminary design	Customer	It allows for the customer to ensure the design is aligned to project scope being requested	<ul> <li>Customer must sign the map and approve with comments (if any)</li> <li>Provide AHJ approved address</li> <li>Provide EUSERC cutsheets for panel</li> </ul>	
6.	SCE finalizes design and delivers contract to customers	SCE	Provides a constructable map for the customer and necessary bills and contracts for associated work orders (R15)	SCE incorporates any comments into final design, generates all internal documents for material required to construct, and generates invoice and necessary contracts	15 Business Days
7.	SCE creates and submits easement documents and AHJ permit requests	SCE & AHJ	SCE to obtain rights for equipment to be installed on private property. To obtain permits with AHJ approval to construct	SCE provides Land Services information to generate easement documents to property owner. SCE submits permit request to AHJ with work zone information to acquire working permit	10 Business Days
8.	Customer and SCE completes Pre-Construction Field Meeting	SCE & Customer	Helps determine delineation/coordination between customer GC scope of work & SCE scope	Customer to request field coordination meeting when they are ready to begin construction	
9.	Customer delivers easement signatures and signed contracts to SCE, and AHJ issues requested permits	Customer & AHJ	To grant rights to SCE to install equipment on property. Contracts are only required if an associated R15 is required. The permit grants clearance to meet AHJ requirements	The property owner must execute the easement. The customer of record must execute the contract. The AHJ must provide permit.	
10.	Customer completes all onsite work and applicable inspections	Customer	Customer onsite work must be completed in order to energize the chargers	Customer must construct per Final Map. In addition the customer must ensure the following items are complete: • Turn on application • AHJ release on customer panel • Final SCE inspection	
11.	SCE schedules and completes civil construction work	SCE	Rule 29 work scope fall under SCE's responsibility	Civil package is released for contractor to construct service extension based on SCE's work order map	30 Business Days
12.	SCE schedules and completes electric construction work	SCE	To energize the customers panel	SCE: • Schedules crews • Mobilizes on site • Installs equipment • Sets meter • Pulls & terminates cable(s) • Energizes site	30 Business Days
GLOSSAR	Y: (AHJ) Authority Having Jurisdiction		(IOU) Investor Owned Utility	AHJ Release	

## GLOSSARY:

(AHJ) Authority Having Jurisdiction An organization, office, or individual responsible for enforcing the requirements of a code or standard, for approving equipment, materials, or an installation.

(SCE) Southern California Edison An Investor Owned Electric Utility Company that serves much of Southern California

(IOU) Investor Owned Utility A provide enterprise owned by investors that distribute electricity to more than one retail customer in the state of California

AHJ Release AHJ notifies SCE that the swithgear is installed per all Jurisdicaion codes/standards

**Turn on Application** Ties the customer's billing information to the meter that will be installed

### Final SCE Inspection

SCE will inspect the switchgear to ensure SCE standards are met