Southern California Edison Charge Ready Home Program Electrical Panel Upgrade Rebates for Equity-Focused Residential Electrification

Mandatory Electrical Annual Contractor Training May 2025







Center for Sustainable Energy®





About CSE

Mission-driven national nonprofit

Center for Sustainable Energy[®] (CSE) is a national nonprofit that accelerates adoption of clean transportation and distributed energy through effective and equitable program design and administration.

- Administer cutting-edge programs valued at over \$4 billion for governments, utilities and the private sector across the U.S.
- Leader in data-driven incentive program design and administration₂for:
 - Electric vehicle and EV charging incentive programs _
 - Renewable energy incentive programs (solar and storage) _
- Headquartered in San Diego with more than 250 employees across the nation.

Objective and trusted

- Governments, utilities and the private sector trust CSE for its data-driven and software-enabled approach, deep domain expertise and customer-focused team.
- CSE's fee-for-service business model frees it from the influence of shareholders, members and donors, and ensures its independence.
- CSE's data and insights have informed policy at the local, state and federal level.

One mission — DECARBONIZE.®

Our vision is a future with sustainable, equitable and resilient transportation, buildings and communities.





CONSOL

- Multidisciplinary team of building energy experts dedicated to helping the building and utility industries with the clean energy transition.
- We bridge industry needs by finding creative solutions using building and energy technologies, policies and economic analysis.
- Nationally recognized, with over 37 years of experience and demonstrated success in improving and promoting energy efficient and green building practices.
- **Building Energy Modeling** \checkmark **Energy Code** V Market Transformation Programs \checkmark **Technology and Market Analysis** \checkmark
- **Quality Assurance and Inspections** \checkmark
- Industry Trainings \checkmark





25+ years of modeling in CBECC, Energy Pro, BEopt.



150+ trainings on energy code updates and construction techniques.



10+ years of economic analysis and technical report writing.



30+ years of program management in state, federal, and private contracts.











Charge Ready Home

Southern California Edison's Charge Ready Home provides rebates to qualifying residential customers to upgrade to a 200-amp main electrical panel and install a 240-volt circuit in preparation for the installation of electric vehicle charging infrastructure at their home.

disadvantaged communities (DACs).



- The rebate program is designed to **provide access** to electrical panel upgrades, a common barrier to home electrification measures, for **income-qualifying customers** and customers residing in

Rebate Options

Geographic-Based Rebate (DAC Rebate)

- Up to \$2,100
- Covers up to 50% of panel + circuit equipment & installation
- For customers in disadvantaged communities (per CalEnviroScreen 4.0)

Income-Qualified Rebate

- Up to \$4,200
- Covers up to 100% of panel + circuit equipment & installation
- For households earning <80% Area Median Income (AMI) or participating in a qualifying public assistance program



Applicant Eligibility Requirements



Utility Customer

- Must be an SCE residential customer
- Residents must provide **owner authorization**



Geographic Residence

• DAC Rebate requires residency in a **disadvantaged community** (*as defined by CalEnviroScreen 4.0*)



Installation Requirements

- Upgrade must include:
 - Install 200-amp panel
 - Install 240v circuit
 - Level 2 EV charger installed or planned within 180 days



Qualifying Home Repair Requirements

- Existing panel must be less than 200 amps
- Panel **cannot be shared** with another dwelling
- Must install an **endpoint 240v circuit**



Household Income

- Must be **<80% AMI** *or* enrolled in a qualified public assistance program:
 - Bureau of Indian Affairs General Assistance
 - CalFresh/SNAP (food stamps)
 - CalWorks (TANF)/Tribal TANF
 - Drive Clean in the San Joaquin Replace Program
 - Head Start Income Eligible (tribal only)
 - Low-income Home Energy Assistance Program (LIHEAP)
 - Medi-Cal (income-qualified Medi-Cal only)
 - Medi-Cal for Families (Healthy Families A&B)
 - Supplemental Security Income (SSI)
 - Special Supplemental Nutrition Program for Women, Infants and Children (WIC)



Required Documents- Applicants

FOR ALL APPLICANTS (PRE-QUALIFICATION)



Proof of Identity

• Driver's License matching the installation address (SCE bill may be requested)



EV Charger Attestation

 Confirms charger will be installed within 180 days, applicant has authority to modify property and confirms property eligibility

FOR INCOME-BASED APPLICATIONS



Proof of Public Assistance or

 Examples of valid proof of participation can be found in our Sample Supporting Documents.



Household Summary Form

 This form collects information to determine if an applicant qualifies for the incomebased rebate based on household size and income limits.



4506-C Form

• This form is used to obtain a copy of the tax return transcript. This form must be submitted for everyone 18 and over.



Contractors and Applicant Data Protection





- You may guide customers through the process
- Avoid accessing or handling personal or income-related data
- This protects applicant privacy and your business
- Your key role: Introduce the program and help applicants get started



In-Network Contractor Eligibility Requirements



Attend Annual Contractor Workshop

Stay current by joining a yearly webinar (live or recorded)



Submit a Pre-Enrollment Form

• Include 3 examples of 200-amp panel upgrade from past 18 months



Sign & Return Participation Agreement

- Final step after completing training and pre-enrollment
- Consol will provide this document for completion

Active CSLB C-10 or General B License

- Must be active
- Expired licenses result in removal from the contractor network



Carry General Liability Insurance

Insurance is required to participate







In-Network Contractor Responsibilities

Introduce the Program

• Help customers understand the rebate and guide them through the application process

Procure, Permit & Install

Handle full panel upgrade: assess system, obtain permits and complete installation

Claim the Rebate

• Submit required documents after work is done to receive direct rebate payment



Rebate Examples

Geographic-Based Rebate (Covers up to 50% of repair costs)

- \$3,800 estimate \rightarrow Contractor receives \$1,900
- \$4,300 estimate \rightarrow Contractor receives \$2,100 (max)

Income-Qualified Rebate (Covers up to 100% of repair costs)

> • If costs exceed rebate, applicant pays the difference only



Claims Process Basics

Direct Participation (Preferred)

- Resident applies *before* work begins
- Contractor handles permits, scheduling, and documentation
- Rebate is paid directly to the contractor
- Most common path for in-network contractors

Customer-Managed

- For applicants using non-network
 contractors or completed upgrades
 within 6 months
- Customer is responsible for submitting all paperwork
- Not recommended for in-network contractors to support this path



Understanding the Claims Process

- **1.** Applicant completes Pre-Qualification
- 2. Selects an In-Network Contractor and shares their Pre-Qualification ID
- 3. Contractor pulls permits and completes the work per program guidelines
- 4. Contractor submits claim with all required documents 5. Program reviews and approves \rightarrow Rebate is paid directly to the contractor



Required Documents – Contractor Claims

PHOTOS



Before Install

• Existing panel, meter and disconnect breaker



After Install

• New panel, meter and disconnect (must match same home)



End Point Circuit

• Installed Level 2 charger or 240V outlet (proof required)

DOCUMENTATION



Approved Permits

• Final permit or job completion record



Itemized Invoice

• Each rebate-eligible project cost listed separately



Supporting Documents

• Visit evhome.sce.com/resources



14

Program Timelines

Application Submission

Applicant submits all required documents at **Evhome.sce.com**

Pre-Qualification Start

Applicant has **180 days** to select a contractor or must reapply

Application Processing

Program reviews documents and sends Pre-Qualification email once approved

Rebate Approval & Payment

Upon approval, rebate is paid via **ACH** directly to the contractor

Contractor Claim

Contractor completes work and submits claim within **90 days** (Processing time may vary)





Commonly Asked Questions



Do Mobile Homes Qualify?

• Yes – if the park is in SCE's Mobile home Park Upgrade Program or the unit has its own SCE service



Do Townhomes or Duplex Qualify?

• Shared panels or shared yard space (including ADUs) are not eligible



Does the Rebate Cover Zinsco Panels?

• No – this is not a recall program. 200-amp panels are not eligible, regardless of brand



What if There's Not Enough Breaker Space?

200-amp panels or panels lacking space/downgraded are not eligible for rebate



Can I Perform Extra Services?

• Yes – at the applicant's expense. Submit a detailed itemized invoice for clarity



Supporting Documents

• Visit evhome.sce.com/resources for Sample Supporting Documents





What to Expect After Training

- You'll be invited to complete your online contractor portal
- Once verified, you can:
 - Submit ACH payment info
 - Create up to 2 employee sub-accounts
- You'll receive a welcome email with **support resources**
- Website listing will be live in 2–3 weeks

ConSol will contact you to collect your signed Participation Agreement



Program Email: <u>evhome@scerebate.com</u> Program Website: <u>evhome.sce.com</u>



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