DOCKETED	
Docket Number:	17-EVI-01
Project Title:	Block Grant for Electric Vehicle Charger Incentive Projects
TN #:	242435
Document Title:	Center for Sustainable Energy Comments - Presentation for the Southern California Level 2 Incentive Project Prelaunch Webinar
Description:	N/A
Filer:	System
Organization:	Center for Sustainable Energy
Submitter Role:	Public
Submission Date:	3/23/2022 1:46:15 PM
Docketed Date:	3/23/2022

Comment Received From: Center for Sustainable Energy Submitted On: 3/23/2022 Docket Number: 17-EVI-01

# Presentation for the Southern California Level 2 Incentive Project Prelaunch Webinar

Additional submitted attachment is included below.

# Southern California Level 2 Incentive Project

**PRELAUNCH WEBINAR** 



BUILDING EV INFRASTRUCTURE

The webinar will begin at 12:00 p.m.



March 24, 2022

#### Introductions



Aimee Slavensky, Center for Sustainable Energy

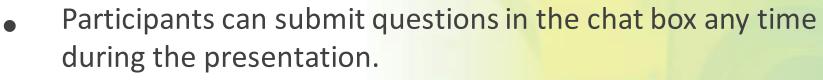
**Speaker** Fidel Leon-Green, Center for Sustainable Energy

**Panelists** Brian Fauble, California Energy Commission Xico Manarolla, Clean Power Alliance





#### Before We Get Started



- Due to high traffic, you may experience technical difficulties during this presentation. We apologize for potential delays or compromised presentation quality.
- If you miss any part of this presentation or have questions, contact us at <u>southern-california-level-2-</u> calevip@energycenter.org.
- This presentation will be sent to all attendees by 3/31 and is available on the <u>California Energy Commission (CEC) docket</u>.





#### Agenda

- Overview of CALeVIP
- About the Southern California Level 2 Incentive Project (SCIPL2)
- Eligibility & Equipment Requirements
- Application Process
- Question & Answer Session





## CALeVIP Project Goals



#### Implement

Implement targeted incentive projects throughout California

#### Streamline

Provide a mechanism that improves relevant processes

#### Transform

Provide convenient access to charging infrastructure and encourage electrification





#### CALeVIP Funding

#### Extended by CA Assembly Bill 8\*

Funded through California Energy Commission Clean Transportation Program

Annual funding amount varies depending on fiscal year appropriations

Source funding available through 2024

\*Perea, Chapter 401, Statutes of 2013





About the Southern California Level 2 Incentive Project





- Incentives for Level 2 chargers
- ✓ For businesses, nonprofits, workplaces, multi-unit dwellings and public facilities
- ✓ First-come, first-served
- ✓ Accepting applications April 5
- ✓ Applications will open between 8 a.m.-5 p.m. (PT) and will remain open once available

Project details available at calevip.org: Southern California Level 2 Incentive Project

# Changes from previous projects





SCIPL2 varies slightly from the last CALeVIP project in the following ways:

- ✓ Level 2 chargers only
- ✓ 20 connector site limit
- ✓ 60% DAC/LIC Minimum
- 🗸 No TIN Cap

#### Available Regions



Physical location of installed charger(s) must be within one of the following counties to be eligible to participate in the project:

- Los Angeles
- 🗸 Orange
- ✓ Riverside
- 🗸 San Bernardino





#### Available Funding

CLEAN POWER ALLIANCE Locally powered energy innovation.





Funding for this project is provided by California Energy Commission, in partnership with Clean Power Alliance

- \$23M total incentive funds available
- 60% of funding in each county will be dedicated to DAC/LIC applications

Funding Region	CEC Level 2 Funding	CPA Level 2 Funding	Total
Los Angeles County	\$12,200,000	\$1,000,000	\$13,200,000
Orange County	\$4,400,000	\$0	\$4,400,000
Riverside County	\$2,600,000	\$0	\$2,600,000
San Bernadino County	\$2,800,000	\$0	\$2,800,000

#### Poll Question 1

#### In which county will your chargers be installed?





## Applicant Eligibility Requirements





#### Applicants must:

- Be site owner or have site owner authorization to install
- Be a business, nonprofit organization, California Native American Tribe or a public or government entity based in California or operating as a California-based affiliate
- Be registered with the California Secretary of State
- ✓ Submit a signed Site Verification Form within five calendar days of application submittal
- ✓ Be a customer of Clean Power Alliance (CPA) and enroll in available demand response programs to receive CPA incentive funds

#### Project Definitions

Disadvantaged community (DAC): CalEnviroScreen 3.0 score of 75% or higher

Low-income community (LIC): AB 1550 – Census tracts at or below 80% statewide median income





#### Level 2 Rebates

Eligible	Rebates for Level 2 Chargers	Amount per Connector
Base Rebate	2	Up to \$3,500 per connector, or 75% of project costs, whichever is less
	ged Community (DAC) or Community (LIC)	Additional \$500
Multi-unit d	welling (MUD) site	Additional \$2,000





#### Equipment Requirements





#### Site limits:

- ✓ Minimum of one connector
- ✓ Limit of 20 connectors
- ✓ Additional chargers may be installed but will not be eligible for CALeVIP funding.

#### **Charger Requirements:**

- ✓ Be new, installed for the first time
- Be on the SCIPL2 <u>eligible equipment list</u>
- ✓ SAE J1772 connector
- Networked with minimum two-year agreement
- Capable of delivering 6.2 kW per connector
- Use an open standard protocol as a basic framework for purposes of network interoperability
- Accept at least two forms of payment, including some form of credit card payment, if payment is required
- ✓ Be approved by a Nationally Recognized Testing Laboratory (NRTL) program for EVSE testing and certification.
- ✓ Be ENERGY STAR<sup>®</sup> Certified

# Level 2 Charger Installation Site Requirements







Installation sites must be

- ✓ Well lit, secure and in compliance with all federal, state and municipal laws, ordinances, rules, codes, standards and regulations
- Chargers must be shared use

#### **Eligible Sites**

Commercial

Curbside (located within the same block as another eligible site type)

Public facility

Multi-unit dwelling

Workplace

Light-duty fleets

#### Other Requirements



• Electric Vehicle Infrastructure Training Program (EVITP) requirements

Power Level Supported By Infrastructure <sup>1</sup>	# EVITP-Certified Electricians <sup>2</sup>
0-24.9kW	1 per crew
25kW+	25% of each crew

<sup>1</sup> Based on power provided at the connector.

<sup>2</sup> EVITP-certified electricians on each crew who must always be present during work hours.





#### Poll Question 2

# At what type of property do you want to install an EV charger?





## Rebate Eligible Costs





Incentive funds may be used toward

- Electric vehicle supply equipment (EVSE)
- ✓ Transformer
- ✓ Electric Panels
- All-inclusive Solar EV Charging Systems
- Energy storage equipment
- Installation costs (labor and materials)
- ✓ Utility service order
- Planning and engineering design costs
- Project signage
- Network agreement with network provider
- Extended warranties
- Stub-outs
- Demand management equipment

\*All eligible costs can be incurred on or after February 7, 2022 at the applicant's own risk

before funds are reserved on an application.

#### Ineligible Costs

#### The following costs are ineligible

- Permit and inspection fees
- Installation, materials, equipment and other costs for a project not related to the EV charger installation
- Costs paid by other rebate or incentive programs/projects
- ✓ Standalone solar panels





#### Key Requirement







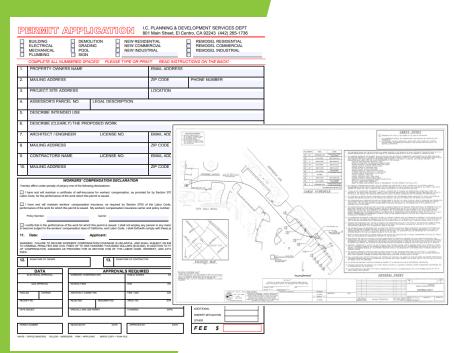
#### Site Verification Form

ALL applicants must submit the Site Verification Form (SVF).

 ✓ SVF must be submitted within five (5) calendar days of application submission. If not submitted within five (5) days, the application will be canceled.

Site Verification Form available at <u>calevip.org</u>.

# Evidence of Permit or Utility Submittal







Forms must be provided within 60 calendar days of Funds Reserved date

**Evidence of Permit Submittal Includes:** 

- Copy of permit application
- Copy of permit plan set
- Copy of payment receipt for permit submittal

Evidence of Utility Service Design Includes:

- Copy of utility service application
- Copy of plan set submitted with application
- Copy of payment receipt for submittal

## Level 2 Rebate Process





#### STEP 1

Select equipment, apply online and provide SVF within five calendar days.

**eVI**F

#### STEP 2

CSE reviews application to confirm eligibility.

#### STEP 3

Rebate funds reserved. You have nine months to complete your project.



Provide evidence of permit submittal or utility design submittal within 60 calendar days of Funds Reserved date.





STEP 5

Upload documents online

for CSE review.

STEP 6

MONTHS

Project completed – receive payment.







# Application Walk-through

#### Application Tips





- Avoid submitting multiple applications for a single installation site.
- Please submit one application for the maximum number of chargers you are planning to install at the site.
- Even if your project requires more funding than currently available, we recommend that you still submit your application. CALeVIP will reach out to you if additional funds become available for your project.



#### CALeVIP Requirements





- Unique login credentials are required for application submittal. Please do not share login credentials with others, including individuals at your company.
- ✓ CALeVIP does not permit submissions by bots or automated processes.
- ✓ CALeVIP reserves the right to cancel applications using any method that could disadvantage other applicants.

Create an account in advance: calevip.org/user/register

## Step 1 – Select Equipment





#### Select installation site type

Site type determines which equipment you're eligible to apply for.

#### Select equipment

- ✓ Choose the make/model
- ✓ Connectors per charger
- Quantity of chargers
- Charger/installation type: new, stub-out, replacement/make-ready

#### Select network provider

✓ While selection of a network provider is not required at time of application, CALeVIP requires each applicant to contract for network services for approval of any rebates.

## Step 2 – Project Requirements





#### Example topics include

- $\checkmark$  Authority to apply for the site
- Voluntary submittal of personally identifiable information
- ✓ Consent for CALeVIP to share information
- Click Accept and Continue when ready to move on.

Project requirements are also located online at calevip.org in the

Southern California Level 2 Implementation Manual

# Applicant organization = The entity that will receive the rebate

- Applicant type (business, public entity, etc.)
- Applicant organization name
- ✓ Tax identification number
- Applicant organization address
- ✓ Relationship to the site (owner, EVSP, contractor, etc.)

Most application questions will ask you to answer from the perspective of the applicant organization.









#### Declarations

- ✓ Have you declared bankruptcy in the last five years?
- ✓ Do you have threatened legal actions by or against you?
- ✓ Do you have any pending legal actions by or against you?
- ✓ Do you have any loan defaults?
- Do you have any outstanding judgements?

Application manager = The individual managing the application

- Application manager contact name
- ✓ Application manager contact phone









#### Installation address

Address cannot be edited post-submission.

Please enter the full installation address and review for accuracy before submittal.

- 🖌 Street
- Any suite number, unit number, etc.
- 🗸 City
- 🗸 State
- 🗸 ZIP
- County
- Cross streets



#### Installation details

- Business or organization that is closest to chargers
- 🖌 Tribal land
- Affordable housing (MUD sites only)
- ✓ Public accessibility
- ✓ Power provider at the site
  - SCE customers will need to provide electric service account information





#### Research questions

- Existing need for charger(s)
- ✓ Fee information
- ✓ Who will own the chargers?
- ✓ Who will operate the chargers?
- ✓ Total parking stalls dedicated to charging





Who will claim the potential value of Low Carbon Fuel Standard (LCFS) credits generated by EV charger(s) installed as part of this application?

Owner of the EV charger(s)

Equipment manufacturer supplying the EV charger(s)

Network provider who will provide networking services to the EV charger(s)

Third-party organization specializing in LCFS

**Undecided** 

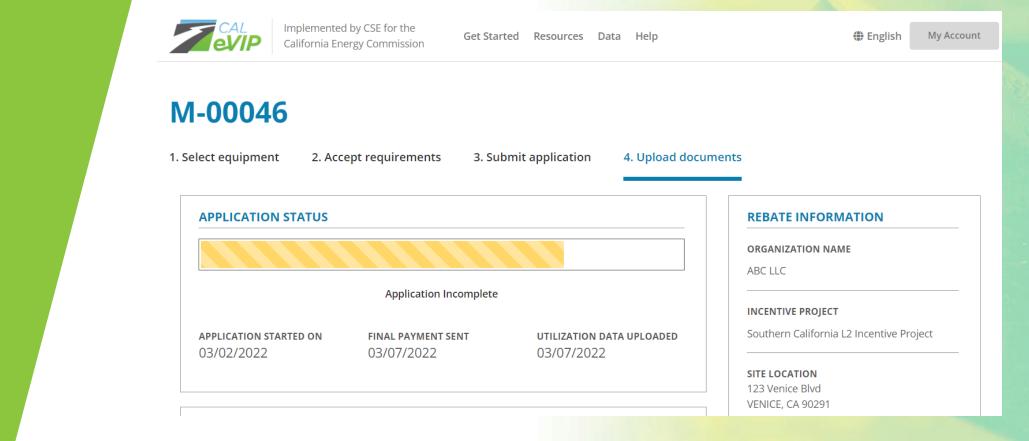
Other





#### Step 4 – Upload Documents

# Site Verification Form is due within five (5) calendar days of application submittal.







# Required Documents

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Your Company Name					evir
Your Street Address				BUILDING EV IN	FRASTRUCTURE
rour Street Address 2					
rour City, State, ZIP Code					
rour Phone			Date:		
rour Fax			nvoice Number:		
Your Email			CSLB Number:		
			CSLB Number.		
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Customer Company Name		Rebate	Recipient Organizatio	n	
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- Site Verification Form
- Evidence of permit submittal or utility service design submittal
- Signed application form
- Design invoice\*
- Permit
- Equipment purchase invoice\*
- Installation purchase invoice\*
- Completed and signed Job Site Installation Form
- Final inspection card
- Two photos of installed and operational equipment
- Photos of equipment serial number
- Network agreement with minimum term
- Utility service order (if applicable)

Visit <u>Sample Supporting Documents</u> for more information. \*Use of <u>CALeVIP Voluntary Invoice Template</u> is encouraged.

## Installation Data Form





- All applicants will be required to complete this form prior to receiving their payment.
- ✓ You can access this form as soon as your funds are reserved.
- ✓ We recommend filling out the form as you progress through your installation.

#### Key Takeaways

- Applications will open April 5.
- ✓ Open to eligible properties in Los Angeles, Orange, Riverside and San Bernardino Counties.
- All applicants should complete the Site Verification Form before applying.
- ✓ Double check that the organization name (i.e., rebate recipient) and installation address entered on the application are correct these cannot be changed after the application is submitted.





#### Question and Answer Session





#### Moderator

Aimee Slavensky, Center for Sustainable Energy

#### **Speaker** Fidel Leon-Green, Center for Sustainable Energy

#### Panelists

Brian Fauble, California Energy Commission Xico Manarolla, Clean Power Alliance

#### Question and Answer Session





## Questions or Comments?

#### Submit comments and questions through chat box.

- Webinar presentation will be emailed to attendees on 3/31.
- ✓ Webinar recording will be emailed to attendees by 4/4.
- ✓ Applications open April 5. Applications will open between the time window of 8:00 a.m. – 5:00 p.m. (PT) and remain open once available.

#### Energy Commission's CALeVIP docket: <u>17-EVI-01</u>

- ✓ Submit comments anytime
- View submitted comments
- Download past presentations
- ✓ Sign up for the CALeVIP email list

#### Thank You





Contact project staff at (213) 394-0985 or <u>southern-california-level-2-</u> <u>calevip@energycenter.org</u> Subscribe for CALeVIP news and project updates at <u>calevip.org/contact-us</u>



Project details at <u>calevip.org/incentive-</u> <u>project/southern-california-level-2</u>



