<table>
<thead>
<tr>
<th><strong>Docket Number:</strong></th>
<th>17-EVI-01</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Title:</strong></td>
<td>Block Grant for Electric Vehicle Charger Incentive Projects</td>
</tr>
<tr>
<td><strong>TN #:</strong></td>
<td>233432</td>
</tr>
<tr>
<td><strong>Document Title:</strong></td>
<td>Center for Sustainable Energy Comments - Presentation for the Sonoma Coast Incentive Project Requirements Webinar</td>
</tr>
<tr>
<td><strong>Description:</strong></td>
<td>N/A</td>
</tr>
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<td><strong>Filer:</strong></td>
<td>System</td>
</tr>
<tr>
<td><strong>Organization:</strong></td>
<td>Center for Sustainable Energy</td>
</tr>
<tr>
<td><strong>Submitter Role:</strong></td>
<td>Public</td>
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<tr>
<td><strong>Submission Date:</strong></td>
<td>6/11/2020 3:00:01 PM</td>
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<td><strong>Docketed Date:</strong></td>
<td>6/11/2020</td>
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Comment Received From: Center for Sustainable Energy  
Submitted On: 6/11/2020  
Docket Number: 17-EVI-01  

Presentation for the Sonoma Coast Incentive Project Requirements Webinar  

Additional submitted attachment is included below.
Getting Ready for EVI Incentives: Sonoma Coast Incentive Project Requirements

Andy Hoskinson
Senior Manager, EV Incentives
Agenda

- Welcome
- CALeVIP Background
- COVID-19 Message & 2020 Projects
  - New 2020 Project Schedule
  - 5-minute question and answer
- Sonoma Coast Incentive Project Final Requirements
- Question and Answer Session
Note for this Webinar

• 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, please contact us at sonoma-coast-calevip@energycenter.org.

• This presentation will be sent to all attendees later today.
• Implement targeted incentive projects throughout California that address a specific region’s EV charging needs.

• Provide a mechanism that speeds up the installation, reporting and funding processes.
CALeVIP Background

• CALeVIP vs Incentive Projects within CALeVIP
  • CALeVIP is the platform for all Incentive Projects
  • Incentive Projects within CALeVIP are geographically targeted projects
• Total Active Projects: $73.5 million
<table>
<thead>
<tr>
<th>Incentive Project</th>
<th>Launch Date</th>
<th>Counties</th>
<th>Funding</th>
<th>Technologies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresno County</td>
<td>December 2017</td>
<td>Fresno</td>
<td>$4 million</td>
<td>Level 2</td>
</tr>
<tr>
<td>Southern California</td>
<td>August 2018</td>
<td>Los Angeles Orange Riverside</td>
<td>$29 million</td>
<td>DC Fast Chargers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>San Bernardino</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sacramento County</td>
<td>April 2019</td>
<td>Sacramento</td>
<td>$15.5 million*</td>
<td>Level 2 &amp; DC fast chargers</td>
</tr>
<tr>
<td>Northern California</td>
<td>May 2019</td>
<td>Shasta Humboldt Tehama</td>
<td>$4 million</td>
<td>Level 2 &amp; DC fast chargers</td>
</tr>
<tr>
<td>Central Coast</td>
<td>October 2019</td>
<td>Monterey Santa Cruz San Benito</td>
<td>$7 million**</td>
<td>Level 2 &amp; DC fast chargers</td>
</tr>
<tr>
<td>San Joaquin Valley</td>
<td>December 2019</td>
<td>San Joaquin Kern Fresno</td>
<td>$14 million</td>
<td>Level 2 &amp; DC fast chargers</td>
</tr>
</tbody>
</table>

**Total:** $73.5 million

*Includes SMUD’s $1.5 million investment that is in the process of being added.
**Includes MBCP’s $1 million investment. MBCP is investing $1M/year for 3 years.
COVID-19 Message

• Status Update
  • The California Energy Commission, the Center for Sustainable Energy and other organizations supporting CALeVIP are monitoring COVID-19 from multiple information sources and aim to develop appropriate responses.

  • 2020 projects scheduled for summer and fall are anticipated to launch as scheduled

• Case by Case Application Extensions
  • We recognize that installation projects require coordination across multiple companies, utilities and agencies that may currently be impacted by closures or have reduced capacity at this time.

  • If these issues will cause delays beyond your project’s expiration date, please contact us. We will be granting extensions on a case by case basis.
COVID-19 Message

• Essential Services
  • Fuel providers, including electric vehicle chargers, are “essential services.”

• Future Updates
  • Any changes will be communicated as soon as possible via email. Please subscribe to the email list on CALEVIP.org to receive the latest information.
  • To contact us, please call 858-429-205 or email calevip@energycenter.org
To better understand current conditions and inform how CALeVIP may best respond, we want to hear how your business has been affected:

How has your business been impacted by COVID-19?
Sonoma Coast Incentive Project
• Release: Summer 2020

Peninsula-Silicon Valley Incentive Project
• Anticipated Release: Fall 2020

San Diego County Incentive Project
• Anticipated Release: Winter 2020
Please submit questions via the Question box on your GoToWebinar dashboard.
Upcoming Project

Sonoma Coast Incentive Project
Launching Summer 2020
Sonoma Coast Partnerships

Sonoma Clean Power
### Funding

<table>
<thead>
<tr>
<th>County</th>
<th>Fiscal Year**</th>
<th>DCFC Funding</th>
<th>Level 2 Funding</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sonoma</td>
<td>2020-2021</td>
<td>$3,300,000</td>
<td>$1,600,000</td>
<td>$4,900,000</td>
</tr>
<tr>
<td></td>
<td>2021-2022</td>
<td>$0</td>
<td>$550,000</td>
<td>$550,000</td>
</tr>
<tr>
<td></td>
<td>2022-2023</td>
<td>$0</td>
<td>$550,000</td>
<td>$550,000</td>
</tr>
<tr>
<td>Mendocino*</td>
<td>2020-2021</td>
<td>$300,000</td>
<td>$450,000</td>
<td>$750,000</td>
</tr>
</tbody>
</table>

**Grand Total:** $3,600,000 $3,150,000 $6,750,000

$500K/year for 3 years (Sonoma Clean Power)

$50k/year for 3 years (Northern Sonoma County APCD)

*A minimum of 25% of Mendocino County funds will be allocated to DAC/LIC*

**Fiscal year is between July 1st and June 30th.*
Disadvantaged community (DAC): CalEnviroScreen 3.0/4.0 score of 75% or higher

Low-income community (LIC): AB1550 – Census tracts at or below 80% statewide median income

Unincorporated community: Unincorporated towns in Sonoma and Mendocino counties
### DCFC Rebate Amounts

<table>
<thead>
<tr>
<th>DCFC Power Level</th>
<th>General Market Rebate</th>
<th>DAC/LIC Rebate</th>
</tr>
</thead>
<tbody>
<tr>
<td>50kW+</td>
<td>Up to $50K; or 75% of the total project cost, whichever is less</td>
<td>Up to $60K; or 75% of the total project cost, whichever is less</td>
</tr>
<tr>
<td>100kW+</td>
<td>Up to $70K; or 75% of the total project cost, whichever is less</td>
<td>Up to $80K; or 75% of the total project cost, whichever is less</td>
</tr>
</tbody>
</table>

*CalEnviroScreen 3.0 Tool (4.0 if released)*
## Level 2 Rebate Amounts

<table>
<thead>
<tr>
<th>Rebate Per Connector</th>
<th>Adders Per Connector</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MUD</td>
</tr>
<tr>
<td></td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>$1,000</td>
</tr>
</tbody>
</table>
**Charger Limits per Site**

<table>
<thead>
<tr>
<th>DC Fast Chargers</th>
<th>Level 2 Connectors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>1-10</td>
</tr>
</tbody>
</table>

*Mendocino applications are eligible for up to 3 DCFC due to TIN cap.*

Additional chargers may be installed, but will not be eligible for funding from CALeVIP.
County level dollar cap on Applicants’ active applications

• A cap on the dollar amount of active applications for an applicant
• Based on the county of the project site
• Once an application is completed and paid, then the applicant is eligible to apply for more funds
<table>
<thead>
<tr>
<th>County</th>
<th>Funding Available</th>
<th>Active Cap Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sonoma</td>
<td>$6M*</td>
<td>$400K</td>
</tr>
<tr>
<td>Mendocino</td>
<td>$750K*</td>
<td>$160K</td>
</tr>
</tbody>
</table>

*Funding available will vary by each year based on fiscal year contributions from project partners.*
• Sonoma County has a $400K cap limit for active applications.
• Using Fauble Company as an example
  • The company files 3 applications in Sonoma County
    • 1 for $200K, 1 for $100K and 1 for $100K for a total of $400K
    • The company must completely finish and receive the rebate for at least 1 of the projects to file additional applications in Sonoma County
      • 1 application is completed and Fauble Company receives the full reserved amount of $200K
  • Fauble Company’s active applications in Sonoma County now total $200K
  • As a result, Fauble Company can now apply for up to $200K in new applications in Sonoma County
Eligibility - Applicants

• Private companies
  • Business owner, EVCS manufacturer, EVSP, contractors, not-for-profits, community/faith-based organizations, etc.
  • Not required to be the site owner or host

• Public agencies

• Tribal communities

• Must have a valid California Business License
Sonoma Clean Power Eligibility

• To be eligible to receive Sonoma Clean Power (SCP) funds, site hosts and the installed chargers must be an active SCP customer and must provide the PG&E account number and account holder name at time of application.

Northern Sonoma County Air Pollution Control District Eligibility

• To be eligible to receive Northern Sonoma County Air Pollution Control District funds, installation site must be within the District’s jurisdiction.
Eligibility – DCFC Site Locations

- Urban/suburban retail cores
- Retail shopping centers
- Grocery stores
- Restaurants
- Retail gas stations
- Hospitals
- Sheriff/police stations
- Colleges/universities*

- Airports
- Hotels
- Casinos
- Libraries
- Public transit hub
- Curbside**
- Publicly available parking garages and surface lots (not workplace parking)

*Must be an accredited, nonprofit two- or four-year college or university.
**Must coordinate with the city or county in advance.
Eligibility – DCFC Site Locations

• Installation site must be inside the project’s defined region
• Charger(s) must be available to the public 24 hours a day, 365 days a year
• Be well-lit, secure and in compliance with all federal, state and municipal laws, ordinances, rules, codes, standards and regulations
Eligibility – Level 2 Site Locations

• Installation site must be inside the project’s defined region
• Must be shared use
• Many site types are eligible
  • Schools
  • Hospitals
  • Public agency sites
  • Workplaces
  • Tribal lands
  • Light-duty fleets
Eligible Costs

• Equipment: EVSE, transformers, panels, advanced energy storage
• Planning/design
• Installation costs: labor & materials
• Utility service orders
• Demand management equipment
• Networking agreements
• Extended warranties
• Stub-outs
• Signage
Ineligible Costs

• Permit Fees
• Solar panels
• Costs paid by other rebate or incentive programs/projects
• DCFC or Combo installations must be completed within 15 months

• Level 2 installations must be completed within 9 months
• Each application must be completed before the deadline, which starts when the application funds are reserved.

- Applicants should not apply until they have an executed site host agreement and completed Site Verification Form
- Planning costs incurred prior to funding being reserved are eligible costs starting March 31, 2020
- Communicate with the necessary utility provider from the beginning
- Station must be 100% operational and open for use by the application deadline
- All application documents must be submitted and approved by the application deadline
- Reach out to CSE staff if delays arise
Important Items to Know

• Site Verification Form (SVF) is now required for all applications
• SVF must be uploaded within 5 calendar days of application submittal
• Failure to upload in this timeframe will result in application cancellation
• The SVF will be available on the website on April 22, 2020
  • We recommend applicants complete the SVF in advance to ensure no holdups in getting necessary signatures
  • Contact CSE staff if you have questions or need assistance completing the form
Site Verification Form

Sonoma Coast Site Verification Form

Sonoma Coast Incentive Project Applicants must submit proof to the satisfaction of the Center for Sustainable Energy (CSE) that the installation work is authorized by the owner of the real property (Property Owner) and the Applicant. Accordingly, each Property Owner and Applicant must complete, sign and submit this form to CSE. CSE reserves the right to require the submission of additional information from either the Property Owner or Applicant as may be required.

The Sonoma Coast Incentive Project promotes easy access to zero-emission vehicle infrastructure by offering rebates for the purchase and installation of eligible DC fast chargers and Level 2 chargers. Rebates of up to $60,000 per UC fast charger and up to $15,000 per connector for Level 2 chargers are available. More information is available at: calevip.org/IncentiveProjects/Sonoma-Coast

All fields are required to be completed. This form must be submitted via the online portal within 5 calendar days of application date or your application will be canceled.

INSTALLATION ADDRESS
The installation address must match the installation address entered on the online application form. Discrepancies will delay your application during processing.
Installation Street Address:
City: State: ZIP Code: 

APPLICANT ORGANIZATION
The Applicant Organization is the entity or organization that will receive the rebate payment. Please note that the Applicant Organization must incur project costs to be eligible for the rebate.
The Applicant Organization Name below must match the Applicant Organization Name you entered on the online application form.
Applicant Organization Name:

Contact Name (first and last):
Phone:
Email:

Additional Organization fees to be seen for CSF that (1) all the information provided above is true and correct, and (2) is the representative of the organization acknowledges and agrees that CSE is acting on Applicant Organization’s request for certification in reviewing and approving the application.

Signature of Authorized Representative of Applicant Organization:
Printed Name: Title: Date:
# Site Verification Form

## Property Owner

Please provide the name of the company, city, trust, or individual that owns the property.

**Property Owner Name:**

Please provide the following contact information for the Property Owner or a representative of the Property Owner who can answer follow-up application questions if needed.

**Contact Name (first and last):**

**Phone:**

**Email:**

Please provide the full installation address in the section below, including street address, city, state, and zip code.

**Property Owner hereby represents and attests to CDE that:**

- The Property Owner is the owner of the property located at ("Property");
- The Property Owner has consulted with Applicant's installation of electric vehicle charging station equipment at the Property, and;
- The individual signing below is duly authorized to execute and submit this Site Verification Form on behalf of Property Owner.

Property Owner acknowledges and agrees that CDE is relying on the foregoing certifications in reviewing and approving the Application.

**Signature of Authorized Representative of Property Owner:**

**Printed Name:**

**Title:** Please clearly write the first and last name of the person signing above.

**Date:**
When to begin your installation

To be eligible, equipment and services must be purchased after Funds Reserved

• Planning costs such as Design/Engineering drawings and utility service orders may be incurred prior to application starting March 31, 2020.

• Planning costs are incurred at the applicant’s own risk. If incentive funds are not available, planning costs will not be reimbursed.

• If an application is deemed ineligible and planning costs were previously incurred, costs will not be reimbursed.
Select equipment, apply online and provide SVF within 5 calendar days.

CSE reviews application to confirm eligibility.

Rebate funds reserved. You have 15 months to complete your project.

Provide evidence of permit submittal or utility design submittal within 60 calendar days of Funds Reserved date.
DCFC or Combination Rebate Process (cont.)

**STEP 5**
Upload documents online for CSE review.

**STEP 6**
Design & permitting done – receive up to 60% of rebate.

**STEP 7**
Project completed – receive remaining payment.
Level 2 Rebate Process

STEP 1
Select equipment, apply online and provide SVF within 5 calendar days.

STEP 2
CSE reviews application to confirm eligibility.

STEP 3
Rebate funds reserved. You have 9 months to complete your project.

STEP 4
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
Project completed – receive remaining payment.
Equipment Requirements - DCFC

- Must have both CHAdeMO and SAE CCS Combo connectors
- \( \geq 50 \) kW
- Must be networked (Wi-Fi/Cellular/LAN)
  - Equipment and network must have remote diagnostics and be capable of remote start
  - Capable of usage data collection
  - Minimum 5-year networking agreement, eligible towards total project cost
Equipment Requirements - DCFC (cont.)

• Must accept multiple forms of payment (NFC, App, toll-free phone, etc.)

• Publicly available DCFCs that charge a fee and are installed/open for public use on or after January 1, 2022 will be required by law to have a credit card EMV reader on the charger or on a kiosk servicing the charger

• Must be certified under the Nationally Recognized Testing Laboratory Program (NRTL)

• Must be able to revert to an open communication protocol standard
Equipment Requirements – Level 2

• Must have the J1772 connector
• ≥ 6.2 kW capable
• Must be ENERGY STAR® Certified
• Must be networked
  • Equipment and network must have remote diagnostics and be capable of remote start
  • Capable of session usage data collection
  • Minimum 2-year networking agreement, eligible towards total project cost
• If payment is required, must accept some form of credit cards and multiple forms of payment.
  • Publicly available Level 2 chargers that charge a fee and are installed/open for public use on or after January 1, 2023 will be required by law to have a credit card EMV reader on the charger or on a kiosk servicing the charger(s).

• Must be certified under the Nationally Recognized Testing Laboratory Program (NRTL)

• Must be able to revert to an open communication protocol standard
**Key Project Features**

**Applicant Dashboard**
- Create an account
- Apply and view all applications
- Upload required documents online

**Transaction & Reminder Emails**
- Applicants notified of any application status change

**Dedicated Hotline**
- Project staff available to answer project questions on eligibility, required documentation and more
Equipment Manufacturers

- Create an account as an equipment manufacturer
- CSE reviews registration and validates equipment manufacturer status
- Dashboard now allows you to upload and view your equipment

Submit equipment for CALeVIP projects

- Use online equipment upload form to submit equipment
  - Include specifications, cut sheets, sales contact information and photos to be used / referenced on the site
Key Takeaways

• EVSPs, contractors and others are eligible to apply with site owner permission

• Applications are limited by rebate caps based on county

• DCFC or Combo rebate funds may be received in milestone payments

• Level 2 rebate funds are received in 1 payment after installation and final documents are received
Coming Soon!

Sonoma Coast Incentive Project Landing Page
• Landing Page will be available on April 22, 2020
• Download SVF, review sample supporting documents and get prepared for project launch

Sonoma Coast Incentive Project Prelaunch Webinar
• A full walkthrough of the application process
• Learn more details on how to apply for EV incentives
Panelists:

Andy Hoskinson, Senior Manager from CSE
Brian Fauble, Project Manager from CEC
Nelson Lomeli, Project Manager from SCP
Energy Commission’s CALeVIP docket: 17-EVI-01

• Submit comments anytime
• View submitted comments
• Download past presentations
• Sign up for the CALeVIP email list serve
Thank You!

Contact Us

Phone: (707) 509-3400
Email: sonoma-coast-calevip@energycenter.org

Sign up for our newsletter at www.calevip.org