

SOUTHERN CALIFORNIA INCENTIVE PROJECT

Eligible Equipment List



Funded by the California Energy Commission and implemented by the Center for Sustainable Energy (CSE), the Southern California Incentive Project (SCIP) promotes access to electric vehicle (EV) charging infrastructure.

Rebates up to \$70,000 per DC fast charger (DCFC) installation are available for new sites and installation sites with stub-outs. Rebates up to \$40,000 per DCFC installation are available for replacement and make-ready sites. For sites in disadvantaged communities (DACs), eligible rebates are up to \$80,000 per DC fast charger regardless of installation site type.

Final rebate amounts are determined by the total eligible project costs. Rebates for non-DAC applications are calculated up to \$70,000 per DCFC or 75% of total project cost, whichever is less. For DAC applications, rebates are calculated up to \$80,000 per DCFC or 80% of total project cost, whichever is less.

The EV charger(s) must meet these requirements.

- New EV charging equipment.
- Include DCFC dual standard chargers with both CHAdeMO and SAE CCS connector options.
- Networked: Equipment and network must have remote diagnostics and be capable of "remote start." Must also be capable of usage data collection. Minimum 5-year networking agreement (eligible towards total project cost).
- Capable of 50 kW or greater.
- If payment is required, must accept some form of credit cards and multiple forms of payment.
- Be approved by a Nationally Recognized Testing Laboratory (NRTL) program for EVSE testing and certification.

All equipment descriptions are provided by the manufacturers.

For more information, visit CALeVIP.org

ABB Terra 54 CJ, HV



The Terra 54 is a 50 kW DC fast charger with CCS and CHAdeMO dual-outlets. ABB's 4G modem-connected chargers feature a 5x10kW redundant power module architecture for high uptime and remote serviceability – with a high-brightness color touchscreen display, RFID and support for OCPP 1.6 integrations. Other options include cable management, credit card reader and more. HV model capable of 920VDC output. CJ model capable of 480-500VDC output.



POWER OUTPUT: 50 kW



CONTACT:

US-evci@abb.com



PRODUCT PAGE:

https://library.e.abb.com/public/d5b4d058cf4e4970bc62092fd9660f1c/Terra54_UL_Data-Sheet_C.pdf?x-sign=+/EkcVqsri4kfOY0J0MZffUyAeonlGjzuMiCQ1ol7hvzG2mEHqfWhBp

Terra HP



ABB's Terra HP is a modular 175-350 kW charging system supporting 920 VDC vehicles. With Dynamic DC power sharing technology, the Terra HP system is expandable over time. Every Terra HP charge post is equipped with liquid cooled cables for high continuous output power performance, along with an advanced HMI and support for OCPP 1.6 integrations.



POWER OUTPUT: 150–350 kW



CONTACT:

US-evci@abb.com



PRODUCT PAGE:

https://library.e.abb.com/public/43e7e6267afb42ab9730c273092b8ba8/9AKK107991A9632-RevB_Terra_HP_Gen%203_Leaflet.pdf?x-sign=rtUXaYvoc03r9jO6zA9innCYLkKVgY5mQgMTgXpdC7c8s+RCiUT1SDpB9J9

ABB Terra 94**POWER OUTPUT:** 90 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**US-evci@abb.com**PRODUCT PAGE:**https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf**ABB Terra 124****POWER OUTPUT:** 120 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**US-evci@abb.com**PRODUCT PAGE:**https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf

ABB Terra 184

ABB's Terra all-in-one DC fast chargers offer power up to 180 kW, with convenient charging times for every EV – including those with HV batteries. The compact, modular design makes it perfect for retail, highway or fleet use, with power sharing to further optimize utilization. All Terra chargers feature connectivity for remote services and OCPP enablement.

**POWER OUTPUT:** 180 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**US-evci@abb.com**PRODUCT PAGE:**

https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf

ABB Terra 54 HV, CJ

ABB's Terra all-in-one 54HV DC fast charger has convenient charging times for every EV – including those with HV batteries. The compact, modular design makes it perfect for retail, highway, or fleet use, with power sharing to further optimize utilization. All Terra chargers feature connectivity for remote services and OCPP enablement.



POWER OUTPUT: 50 kW



NUMBER OF CONNECTORS: 2

**CONTACT:**

Alberto Lopez
alopez@blinkcharging.com
 (305) 521-0200 x405

**PRODUCT PAGE:**

https://library.e.abb.com/public/d5b4d058cf4e4970bc62092fd9660f1c/Terra54_UL_Data-Sheet_C.pdf?x-sign=+/EkcVqsri4kfOY0J0MZffUyAeoniGjzuMiCQ1oI7hvzG2mEHqfWhBp

ABB Terra 94

Terra 94 charger can provide a quick refill adding 100 miles of range in as little as 15 minutes.



POWER OUTPUT: 90 kW



NUMBER OF CONNECTORS: 2

**CONTACT:**

Alberto Lopez
alopez@blinkcharging.com
 (305) 521-0200 x405

**PRODUCT PAGE:**

https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf

ABB Terra 124

The Terra 124 charger can provide a full battery charge to two vehicles simultaneously while drivers are shopping, dining or at the movies.



POWER OUTPUT: 120 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Alberto Lopez
alopez@blinkcharging.com
(305) 521-0200 x405



PRODUCT PAGE:

https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf

ABB Terra 184

The Terra 184 charger can add 100 miles of range in as little as 10 minutes as well as fast-charge two vehicles at the same time in less than 20 minutes.



POWER OUTPUT: 180 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Alberto Lopez
alopez@blinkcharging.com
(305) 521-0200 x405



PRODUCT PAGE:

https://library.e.abb.com/public/64d932d738764761b16b7d0c68b7a5ba/Terra-94-124-184_UL_Product-Guide_C.pdf

Blink DCFC 50kW

Fast and robust, Blink's 50kW DC fast charging, offers a sleek design, small footprint, a patented liquid-cooling system, ensuring maximum product life with minimum maintenance and a reliable charging experience for EV drivers.



POWER OUTPUT: 50 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Alberto Lopez
alopez@blinkcharging.com
(305) 521-0200 x405



PRODUCT PAGE:

<https://blinkcharging.com/products/50-kw-dc-fast/>

Blink DCFC 75kW

The Blink 75kW DC fast charger is the perfect balance of size and power, compact enough to fit within any parking layout, yet providing exceptional reliability and speed with low lifetime maintenance costs and a friendly and reliable charging experience.

**POWER OUTPUT:** Up to 75 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**

Alberto Lopez
alopez@blinkcharging.com
(305) 521-0200 x405

**PRODUCT PAGE:**

<https://blinkcharging.com/products/75kw-dc-fast/>

Blink DCFC 175 kW

Fast and robust, the 175kW Blink DC fast charging station offers a sleek design, small footprint, a patented liquid-cooling system, ensuring maximum product life with minimum maintenance, and a reliable charging experience for EV drivers everywhere.

**POWER OUTPUT:** Up to 175 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**

Alberto Lopez
alopez@blinkcharging.com
(305) 521-0200 x405

**PRODUCT PAGE:**

<https://blinkcharging.com/products/175kw-dc-fast/>

HPCT 100 kW, 150 kW, 200 kW and 350 kW Modular DC Fast Charger



Powerful modular DC charging system. Power cabinets available in 100kW, 150kW, 200kW, and 350kW maximum outputs. Equipped with 2-8 connectors depending on configuration.



POWER OUTPUT: 50kW-350kW per dispenser



CONTACT:

BTCPower Sales
sales@btcpower.com
 (714) 259-4888



PRODUCT PAGE:

https://www.btcpower.com/index.php?action=100kw_350kw

50 kW Slim Line DC Fast Charger



Powerful, all-in-one DC fast charger available in 208V and 480V variants.



POWER OUTPUT: 50 kW



CONTACT:

BTCPower Sales
sales@btcpower.com
 (714) 259-4888



PRODUCT PAGE:

<http://www.btcpower.com/index.php?action=25kW-50kW-DCFC>

50 kW DC Fast Charger

Powerful All-In-One DC Fast Charger

**POWER OUTPUT:** 50 kW**CONTACT:**

BTCPower Sales
sales@btcpower.com
(714) 259-4888

**PRODUCT PAGE:**

<http://www.btcpower.com/index.php?action=25kW-50kW-DCFC>

BTC Power 100 kW Dual Port Fast Charger

The 100kW All-In-One DC Fast is capable of charging all electric vehicles compliant with CHAdeMO and (CCS) standards. The charger can be ordered as a single 100kW output, or as a dual 50kW output model. Additional customization options available upon request.

**POWER OUTPUT:** 100 kW**CONTACT:**

BTCPower Sales
sales@btcpower.com
(714) 259-4888

**PRODUCT PAGE:**

www.btcpower.com/index.php?action=100kw-DCFC

CPE200

ChargePoint Express 200 is a 50 kW output station that charges at a maximum rate of 200 RPH (miles of range per hour)



POWER OUTPUT: 50 kW



CONTACT:

Brendan O'Donnell
brendan.odonnell@chargepoint.com
(949) 521-3386



PRODUCT PAGE:

<https://www.chargepoint.com/products/commercial/cpe200/>

CPE250

ChargePoint Express 250, is a 62.5 kW output station that charges at a maximum rate of 250 RPH (miles of range per hour)



POWER OUTPUT: 62.5 kW



CONTACT:

Brendan O'Donnell
brendan.odonnell@chargepoint.com
(949) 521-3386



PRODUCT PAGE:

<https://www.chargepoint.com/products/commercial/cpe250/>

DC City Charger



DC City Charger is an ideal solution for high efficiency urban charging service. It supports simultaneous charging output and load distribution to optimize the utilization rate of the charging site. DC City Charger is compatible with the OCPP standard which allows further backend system integration features, including user management, remote control and energy management.



POWER OUTPUT: 50 or 100 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Stan Chao
stan.chao@deltaww.com
(510) 668-5546



PRODUCT PAGE:

<https://www.deltaww.com/en-US/products/08/4864/>

QC45

50 kW DC charger with CCS & CHAdeMO connectors, RFID reader, color HMI screen and OCPP network capability.



POWER OUTPUT: 50 kW

**CONTACT:**

Mike Anderson
mike.anderson@efacec.com
 (404) 536-3035

**PRODUCT PAGE:**

<http://electricmobility.efacec.com/ev-qc45-quick-charger/>

HV160, HV175 and HV350 Modular DC Fast Charger

POWER OUTPUT: 160-320 kW

**CONTACT:**

Mike Anderson
mike.anderson@efacec.com
 (404) 536-3035

**PRODUCT PAGE:**

<http://electricmobility.efacec.com/ev-high-power/>

Flo Smart DC 50 kW, 100 kW

SmartDC™ fast charging stations are specifically designed to resist vandalism and perform in harsh climates. Equipped with both CHAdeMO and SAE Combo fast charging connectors, they are universally compatible with all models of fully electric vehicles. SmartDC stations are ideal for businesses located close to a transit corridor, or busy parking lots where vehicles need to charge often and quickly.



POWER OUTPUT: 50 kW or 100 kW



NUMBER OF CONNECTORS: 2



CONTACT:
855-543-8356
info@flo.com



PRODUCT \PAGE:
<https://www.flo.com/business/products/smartdc/>

Freewire Technologies Boost Charger



Boost Charger™ is a powerful battery-integrated electric vehicle charger. Easily connecting to existing low-voltage infrastructure, it can be set up without lengthy and costly construction or extensive permitting. Delivering up to 120 kW output and capable of charging two cars at once, the Boost Charger offers drivers a premium charging experience while significantly reducing install and ongoing energy costs for owners.



POWER OUTPUT: 120 kW (60 kW simultaneous)



NUMBER OF CONNECTORS: 2



CONTACT:

Patrick Flahive
(217) 691-5185
pflahive@freewiretech.com



PRODUCT PAGE:

<https://freewiretech.com/products/dc-boost-charger/>

Intertie EV Charger 50

The aesthetic 50kW fast charger is built for both EV drivers and property owners, offering universal compatibility for electric vehicles, RFID capability, and a large screen for digital signage to provide additional revenue.



POWER OUTPUT: 50 kW



CONTACT:

Intertie Sales Team
sales@intertie.com
(415) 567-0446



PRODUCT PAGE:

<https://www.intertie.com/>

Siemens VersiCharge Ultra 50 DCFC

The Siemens VersiCharge Ultra 50™ DCFC provides CCS and CHAdeMO connections to ensure all vehicles can charge. Its 50kW DC power and liquid cooling will charge an EV up to 150 miles in an hour. Drivers can authenticate at the unit via an optional RFID or credit card reader.

**POWER OUTPUT:** 50 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**

Jerome Penna
(949) 201-9423

**PRODUCT PAGE:**

<https://assets.new.siemens.com/siemens/assets/api/uuid:7c4aec5-a4b4-47d4-8dfd-3d378c2a624e/version:1574793124/sidsb40018004auslores.pdf>

Signet SHFC 50K



The Signet SHFC 50K is a 50 kW DC Fast charger equipped with both CCS and CHAdeMO connectors, an 8 or 12-inch touch screen, and RFID capability.



POWER OUTPUT: 50 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Takako Shigematsu
shigematsu-t@marubeni.com



PRODUCT PAGE:

http://signetevglobal.com/?page_id=1998

Signet DP350K-CC



This high-powered charging system is able to charge both today's and the next generation of EVs with a wide voltage range of 150 - 920 VDC. It can charge vehicles at up to 200A for CHAdeMO and 500A for CCS with liquid cooling. Various plug configurations are available; single or dual ports, and a combination of CCS and/or CHAdeMO.



POWER OUTPUT: 350 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Takako Shigematsu
shigematsu-t@marubeni.com



PRODUCT PAGE:

http://signetevglobal.com/?page_id=1966

Tellus Power 60kW Charger



Tellus 60 kW DC Fast Charger adopts innovative design with modular construction of 4 x 15kW redundant power modules for high uptime. The charging station is equipped with CCS and CHAdeMO connectors. It comes with a Credit Card reader, RFID reader, touch screen interface and is compatible with OCPP standard.



POWER OUTPUT: 60 kW



NUMBER OF CONNECTORS: 2



CONTACT:

sales@telluspowergreen.com

(949) 534-3000



PRODUCT PAGE:

<http://telluspowergreen.com/dc-chargers/>

Tellus Power 120kW Charger



Tellus 120kW Charger adopts innovative design with modular construction. The charger can be configured onsite to deliver either 1 x 120kW or 2 x 60kW (simultaneous charging). It provides wider voltage range from 150VDC - 750VDC providing compatibility to present and future generation EVs. It comes with a Credit Card reader, RFID reader, touch screen interface and is compatible with OCPP standard.



POWER OUTPUT: 120 kW



NUMBER OF CONNECTORS: 2



CONTACT:

sales@telluspowergreen.com

(949) 534-3000



PRODUCT PAGE:

<http://telluspowergreen.com/dc-chargers/>
<http://telluspowergreen.com/usa/dc-chargers/>

RT50

The RT50 is a small footprint 50 kW charger offering the highest ingress protection through Tritium's patented liquid-cooled technology. This attractive charger is easy to own and operate, comes with CCS and CHAdeMO connectors and is available to be custom branded to match your business.

**POWER OUTPUT:** 50 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**

Jary Guerra
jguerra@tritiumcharging.com
213-446-5702

**PRODUCT PAGE:**

<https://www.tritium.com.au/products/rt-50kw-dc-fast-charger/>

RT175-S

The RT175-S is a compact and efficient 175kW charger offering the highest ingress protection through Tritium's patented liquid-cooled technology. This charger comes equipped with 350A CCS1/CCS2 and 200A CHAdeMO connectors with long reach cable management, and is the first charger in the U.S. equipped with ISO 15118 Plug and Charge technology. The exterior of the RT175-S can also be custom designed to match your brand.

**POWER OUTPUT:** 175 kW**NUMBER OF CONNECTORS:** 2**CONTACT:**

Jary Guerra
jguerra@tritiumcharging.com
213-446-5702

**PRODUCT PAGE:**

<https://www.tritium.com.au/products/rt175s/>

RTM

The RTM is a modular, upgradeable, and simultaneous charging-capable fast charger designed to rapidly power electric vehicles (EVs). Capable of charging any EV, this self-contained product gives businesses an opportunity to join the e-mobility revolution with the flexibility of a 25kW, 50kW, or 75kW charger.



POWER OUTPUT: Up to 75 kW



NUMBER OF CONNECTORS: 2



CONTACT:

Jary Guerra

jguerra@tritiumcharging.com

213-446-5702



PRODUCT PAGE:

<https://tritiumcharging.com/product/rtm-75/>