



QUALIFIED CHARGERS

To ensure that electric vehicle (EV) charging infrastructure funded through the Economic Recovery Transportation Electrification Plan (ERTEP) is built and maintained to the highest standards, NV Energy has established criteria for qualifying EV chargers. The criteria for a charger to become qualified is listed [here](#).

Charging equipment vendors interested in qualifying charger models may apply [here](#). This document will be updated on an ongoing basis as more EV charger models become qualified.

A comprehensive list of site host and charging station ownership requirements are available [here](#) for reference. Please direct any questions to EV@nvenergy.com.

Equipment Requirements

Please confirm with your selected vendor that the specific EV charger being ordered satisfies all EV charger requirements and any site-specific requirements that may apply.

- For public charging use cases*, each charger must have a credit card reader. The credit card reader must accept credit or debit card (magnetic stripe and chip card) payment types without incurring additional fees. A stand-alone payment console that serves multiple chargers does not meet ERTEP's requirements.
- All chargers must be ISO 15118 compliant.
- All chargers must include a display.
- For site profiles with only two Level 2 charging ports, each port must be an independent charger. If there are more than two Level 2 charging ports, dual port chargers are permitted.
- For site profiles with DC Fast Chargers, at least one DC Fast Charger connector **per site** must be a CHAdeMO connector.



Level 2 Chargers (Minimum 10 kW per charger)

Model	Qualified Vendors	Details	Eligible Programs
Autel MaxiCharger AC Ultra (Single Port or Dual Port) with credit card reader*	Autel, GreenJuice	19.2 kW per charging port, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
Blink Series 8 Commercial Level 2 EV Charging Station (Dual Port) with credit card reader*	Blink	11.5 kW per charging port, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
Blink Series 8 Plus Commercial Level 2 EV Charging Station (Dual Port) with credit card reader*	Blink	19.2 kW per charging port, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
ChargePoint CP6000 Commercial (Single Port or Dual Port) with EMV Chip Reader Pedestal*	ChargePoint	11.5 kW or 19.2 kW per charging port, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
EV-Fleet	Loop Global	11.5 kW or 19.2 kW per charging port, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
Phihong/Zeroxa AX Series 48A (Single Port) with credit card reader*	EV Connect, EV Energy Group, Shell Recharge	11.5 kW, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
Phihong/Zeroxa AX Series 80A (Single Port) with credit card reader*	EV Connect, EV Energy Group, Shell Recharge, TurnOnGreen	11.5 kW, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant
TurnOnGreen EVP1100	TurnOnGreen	11.4 kW, SAE J1772 connectors	Interstate, Urban, Public Agency, Outdoor Recreation, Tourism Transit Grant, and Custom Grant

DC Fast Chargers (Minimum 150 kW per charger)

Model	Qualified Vendors	Details	Eligible Programs
ABB Terra 184 (Single Port or Dual Port) with credit card reader*	ABB	180 kW with Dual CCS1 connectors or CCS1 + CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
ABB Terra High Power Gen III (One power cabinet and one pedestal) with credit card reader*	ABB	175 kW with CCS1, CCS2, or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Autel MaxiCharger DC Fast (Dual Port) with credit card reader*	Autel	160 kW to 240 kW with Dual CCS1/CCS1 Boost connectors or CCS1 + CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
BTC POWER GEN4 180 kW All-in-One DC Fast Charger with Payter P68 All-in-One credit card reader*	BTC Power	180 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
ChargePoint Express Plus (Single Port or Dual Port) with EMV Chip Reader Pedestal*	ChargePoint	150 kW to 300 kW with CHAdeMO, CCS1, or CCS2 connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
JuicePump DC Fast Charger with credit card reader*	Enel X	150 kW or 200 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
EVFast+ 150kW DC Fast Charger with credit card reader*	Loop Global	150 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Phihong/ZeroVA DS Series 150kW DC Fast Charger with credit card reader*	EV Energy Group	150 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Phihong/ZeroVA DS Series 180kW DC Fast Charger with credit card reader*	EV Energy Group	180 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Tellus Power Green DC Fast Charger 160 kW with credit card reader*	Tellus Power Green, Siemens eMobility	160 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Tellus Power Green DC Fast Charger 180 kW with credit card reader*	Blink	180 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
Tellus Power Green DC Fast Charger 300 kW with credit card reader*	Tellus Power Green, Siemens eMobility	300 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
TurnOnGreen FSP1800	TurnOnGreen	180 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant



DC Fast Chargers (Minimum 350 kW per charger)

Model	Qualified Vendors	Details	Eligible Programs
ABB Terra High Power Gen III (Two power cabinets and either one or two pedestals) with credit card reader*	ABB	350 kW with CCS1, CCS2, or CHAdeMO connectors	Interstate, Urban, Transit Grant, and Custom Grant
BTC POWER 360 kW DC Charging Split System with Payter P68 All-in-One credit card reader*	BTC Power, Shell Recharge	360 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Transit Grant, and Custom Grant
ChargePoint Express Plus (Single Port or Dual Port) with EMV Chip Reader Pedestal*	ChargePoint	350 kW with CCS1, CCS2, or CHAdeMO connectors	Interstate, Urban, Transit Grant, and Custom Grant
Tellus Power Green DC Fast Charger 360 kW with credit card reader*	Blink, Tellus Power Green	360 kW with CCS1, CCS2, or CHAdeMO connectors	Interstate, Urban, Transit Grant, and Custom Grant
Phihong/Zerova DO Series 360 kW DC Fast Charger with credit card reader*	Shell Recharge	160 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant
TurnOnGreen FSP3600	TurnOnGreen	360 kW with CCS1 or CHAdeMO connectors	Interstate, Urban, Outdoor Recreation, Transit Grant, and Custom Grant



Qualified Vendors

Vendor	Contact
ABB	Site: new.abb.com/EV-charging Email: Brock Hildyard, brock.hildyard@nexuspower.com
Autel	Site: autelenergy.com Email: EVsales@autel.com
Blink	Site: blinkcharging.com Email: Terrell Davis, tdavis@blinkcharging.com
BTC Power	Site: btcpower.com Email: sales@btcpower.com
ChargePoint	Site: chargepoint.com Email: Dan Adams, dan.adams@chargepoint.com
Enel X	Site: www.enelx.com Email: Bianca Jimenez, bianca.jimenez@enel.com
EV Connect	Site: evconnect.com Email: Sheryl Rosenbaum, srosenbaum@evconnect.com
EV Energy	Site: evenenergygroup.com Email: John Truckenbrod, john.truckenbrod@evenenergygroup.com
EVaaS Solutions	Site: https://evaassolutions.com/ Email: foconnor@evaassolutions.com
Freewire	Site: freewiretech.com Email: Jordan Baroody, jbaroody@freewiretech.com
Loop Global	site: loopglobal.com Email: Nick Dalessandro, nick@loopglobal.com
Shell Recharge	Site: shellrecharge.com/en-us/solutions Email: John Mason, jmason@shellrecharge.com
Siemens eMobility	Site: siemens.com/us/en/products/energy/topics/transportationelectrification Email: Jerome Penna, jerome.penna@siemens.com
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TurnOnGreen Inc	Site: turnongreen.com Email: swang@turnongreen.com