



Actions Speak Louder

Smart Charging Infrastructure Pilot Program



PROGRAM QUALIFIED VENDORS LIST

Version 1.2

Dominion Energy Virginia has identified **Qualified Electric Vehicle Supply Equipment (EVSE) Vendors** to support the Dominion Energy SCIP program. Customers looking to participate in the SCIP program must select from the qualified vendors list for both **Network Administration** and **Hardware**.

Qualified EVSE Vendors

Network Administration Vendors		Hardware Vendors	
Vendor Name	Contact	Vendor Name	Contact
Greenlots	Brian Rischman Regional Sales Manager Shell Recharge Solutions Mobile Phone: (267) 690-1113 Email: brischmann@shellrecharge.com	BTC Power	Contact Greenlots or EVConnect
		ABB	Contact Greenlots or EVConnect
EVConnect	Ram Ambatipudi Vice President, Business Development Energy/Utilities Sector Mobile Phone: (818) 606-9732 Email: rambatipudi@evconnect.com	EV Box	Contact Greenlots or EVConnect
		ChargePoint	Contact ChargePoint
ChargePoint	Alden Naeny ChargePoint Mobile Phone: (410) 490-8484 Email: alden.naeny@chargepoint.com	ChargePoint	Contact ChargePoint
SemaConnect	Randy Etman Regional Sales Director – Northeast Phone: (407) 459-9082 Email: randy.etman@semaconnect.com	SemaConnect	Contact SemaConnect

The tables on the following pages provide a comparison of the vendors.

Qualified EVSE Vendors Summary

Software											
Vendor	Pricing Approach	Customer Portal	Remote Management	Hardware Compatibility	Driver App	Communication Protocols	Support	Authentication	Station Locator	Power Management	Driver Features
Greenlots	Flexible - Host Defined	Yes	Yes	ABB BTCPower EVBox	Yes - Smartphone	OCPP Open ADR API	24/7 Driver Support Std Hrs Business Support	RFID Mobile App Telephone User ID Credit Card	Yes	Demand Response Power Sharing Admin Scheduling Load Balancing	Notifications Historical Usage Scheduled Charging
ChargePoint	Flexible - Host Defined	Yes	Yes	ChargePoint	Yes - Smartphone	OCPP + extensions Open ADR API	24/7 Driver Support Std Hrs Business Support	RFID Mobile App Telephone	Yes	Demand Response Power Sharing Admin Scheduling Load Balancing	Waitlist Notifications Historical Usage Scheduled Charging
EVConnect	Flexible - Host Defined	Yes	Yes	ABB BTCPower EVBox	Yes - Smartphone	OCPP Open ADR API	24/7 Driver Support Std Hrs Business Support	RFID Mobile App	Yes	Demand Response Power Sharing Admin Scheduling Load Balancing	Notifications Historical Usage Scheduled Charging
SemaConnect	Flexible - Host Defined	Yes	Yes	SemaConnect	Yes - Smartphone	OCPP Open ADR API	24/7 Driver Support Std Hrs Business Support	RFID Mobile App	Yes	Demand Response Power Sharing Admin Scheduling Load Balancing	Notifications Historical Usage Scheduled Charging

Hardware											
Segment	Make	Model	Charging Capacity (kW)	Input Voltage (V)	Output Amps (A) (UL)	Connector Types	Single or Dual Port	Configuration	Network Compatibility	Communication	Communication Protocols
Multi-family & Workplace	EVBox	BusinessLine	7.4	208-240	16 / 32	J1772	Single or Dual	Wall or Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		Elvi	7.2	208-240	30	J1772	Single	Wall	EVConnect Greenlots	Wifi	OCPP

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Segment	Make	Model	Charging Capacity (kW)	Input Voltage (V)	Output Amps (A) (UL)	Connector Types	Single or Dual Port	Configuration	Network Compatibility	Communication	Communication Protocols
Multi-family & Workplace		Iqon	7.2	208-240	30	J1772	Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
	BTCPower	L2P-30-240-15	7.2	208-240	30	J1772	Dual	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2W-30-240-15	7.2	208-240	30	J1772	Dual	Wall	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2P-30-240-16	7.2	208-240	30	J1772	Single	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2W-30-240-16	7.2	208-240	30	J1772	Single	Wall	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2P-40-240-15	9.6	208-240	40	J1772	Dual	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2W-40-240-15	9.6	208-240	40	J1772	Dual	Wall	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2P-40-240-16	9.6	208-240	40	J1772	Single	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2W-40-240-16	9.6	208-240	40	J1772	Single	Wall	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2P-70-240-16	17.2	208-240	70	J1772	Single	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
		L2W-70-240-16	17.2	208-240	70	J1772	Single	Pedestal	EVConnect Greenlots	Wifi and Cellular	OCPP
	Charge-Point	CT4000 series (std)	7.2	240	30	J1772	Single or Dual	Wall or Pedestal	ChargePoint	Wifi and Cellular	OCPP + extensions
		CT4000 series (24A)	5.8	240	24	J1772	Single or Dual	Wall or Pedestal	ChargePoint	Wifi and Cellular	OCPP + extensions
CT4000 series (16A)		3.8	240	16	J1772	Single or Dual	Wall or Pedestal	ChargePoint	Wifi and Cellular	OCPP + extensions	
DCFC	ABB	Terra 53 CJ	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular and Ethernet	OCPP
		Terra 54 CJ	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP

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Segment	Make	Model	Charging Capacity (kW)	Input Voltage (V)	Output Amps (A) (UL)	Connector Types	Single or Dual Port	Configuration	Network Compatibility	Communication	Communication Protocols
DCFC		Terra 54 HV	50	480 3 phase	125	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		Terra 175 HP	175	480 3 phase	300	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		Terra 350 HP	350	480 3 phase	300	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-100C	100	400 3 phase	166	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-150C	150	400 3 phase	200	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
	EVBox	TronIQ 100	100	480 3 phase	200	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		UltronIQ 175	175	400 3 phase	184-375	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		UltronIQ 350	350	400 3 phase	368-500	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
	BTCPower	L3S-50-480	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		L3S-50-208	50	208 1 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		L3R-100-480	100	480 3 phase	200	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
	Charge-Point	CPE250	62.5	400 3 phase 480 3 phase	96 80	CHAdeMO CCS	Single or Dual	Standalone	ChargePoint	Wifi and Cellular	OCPP + extensions
	Transit	ABB	Terra 53 CJ	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular and Ethernet
Terra 54 CJ			50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
Terra 54 HV			50	480 3 phase	125	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP

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Transit	ABB	Terra 175 HP	175	480 3 phase	300	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		Terra 350 HP	350	480 3 phase	300	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-100C	100	400 3 phase	166	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-150C	150	400 3 phase	200	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-150P	150	400 3 phase	250	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-300P	300	400 3 phase	250	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
		HVC-450P	450	400 3 phase	250	CCS	Single	Standalone	EVConnect Greenlots	Wifi and Cellular	OCPP
	BTCPower	L3S-50-480	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		L3S-50-208	50	208 1 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		L3R-100-480	100	480 3 phase	200	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		HPCT-150-480	150	480 3 phase	375	Cabinet	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		HPCT-200-480	200	480 3 phase	500	Cabinet	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		HPCT-350-480	350	480 3 phase	600	Cabinet	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
		HPCD1-200	200	480 3 phase	200	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP
	HPCD1-350	350	480 3 phase	200-350	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular	OCPP	
Charge-Point	CPE250	62.5	400 3 phase 480 3 phase	96 / 80	CHAdeMO CCS	Single or Dual	Standalone	ChargePoint	Wifi and Cellular	OCPP + extensions	

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Segment	Make	Model	Charging Capacity (kW)	Input Voltage (V)	Output Amps (A) (UL)	Connector Types	Single or Dual Port	Configuration	Network Compatibility	Communication	Communication Protocols
Workplace	Sema-Connect	Series 6	7.2	208-240	30	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 7	7.2	208-240	30	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 7	7.2	208-240	30	J1772	Dual	Wall	SemaConnect	Cellular	OCPP
		Series 7	11.5	208-240	48	J1772	Dual	Wall	SemaConnect	Cellular	OCPP
		Series 7	11.5	208-240	48	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 7 Plus	19.2	208-240	80	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 7 Plus	19.2	208-240	80	J1772	Dual	Wall	SemaConnect	Cellular	OCPP
		Series 8	7.2	208-240	30	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 8	7.2	208-240	30	J1772	Dual	Wall	SemaConnect	Cellular	OCPP
		Series 8	11.5	208-240	48	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 8	11.5	208-240	48	J1772	Dual	Wall	SemaConnect	Cellular	OCPP
		Series 8	19.2	208-240	80	J1772	Dual	Pedestal	SemaConnect	Cellular	OCPP
		Series 8	19.2	208-240	80	J1772	Dual	Wall	SemaConnect	Cellular	OCPP