Dominion Energy
Actions Speak Louder

Smart Charging Infrastructure Pilot Program

PROGRAM QUALIFIED VENDORS LIST
Version 1.0

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	Virginia Hewitt Southeast Regional Manager Mobile Phone: (757) 645-6448 Email: vhewitt@greenlots.com	**BTC Power**	Contact Greenlots or EVConnect
		ABB	Contact Greenlots or EVConnect
EVConnect	Ahmed Mineissi EV Connect Inside Sales Office phone: (213) 884-4667 Mobile phone: (917) 843-2302 Email: amineissi@evconnect.com	**EV Box**	Contact Greenlots or EVConnect
ChargePoint	Libby Bittman Sales Director DC/VA/TN Mobile Phone: 240-417-3977 Email: libby.bittman@chargepoint.com	**ChargePoint**	Contact ChargePoint

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**
Transit **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

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
		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

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Multi-family & Workplace	BTCPower	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 DC Wallbox	19.5 - 22.5	208-240	60	CHAdeMO CCS	Single or Dual	Wall	EVConnect Greenlots	Cellular and Ethernet	OCPP
		Terra DC Wallbox	22.5	480 3 phase	60	CHAdeMO CCS	Single or Dual	Wall	EVConnect Greenlots	Cellular and Ethernet	OCPP
		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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Multi-family & Workplace		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 DC Wallbox	19.5 - 22.5	208-240	60	CHAdeMO CCS	Single or Dual	Wall	EVConnect Greenlots	Cellular and Ethernet	OCPP
		Terra DC Wallbox	22.5	480 3 phase	60	CHAdeMO CCS	Single or Dual	Wall	EVConnect Greenlots	Cellular and Ethernet	OCPP
		Terra 53 CJ	50	480 3 phase	125	CHAdeMO CCS	Single or Dual	Standalone	EVConnect Greenlots	Cellular and Ethernet	OCPP

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Transit	ABB	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
		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

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Transit	BTCPower	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