



Bakken Electric Brings Electric Vehicle Charging Innovation and Cost-Effective Solutions to Your Home or Business. A Trusted Partner.

What is a level 1, 2, and 3 charger?

Level 1



Standard Outlet

Level 2



NEMA 14-50 Outlet

Level 3 /DC FAST CHARGER



Electrify America Woodbury Walmart

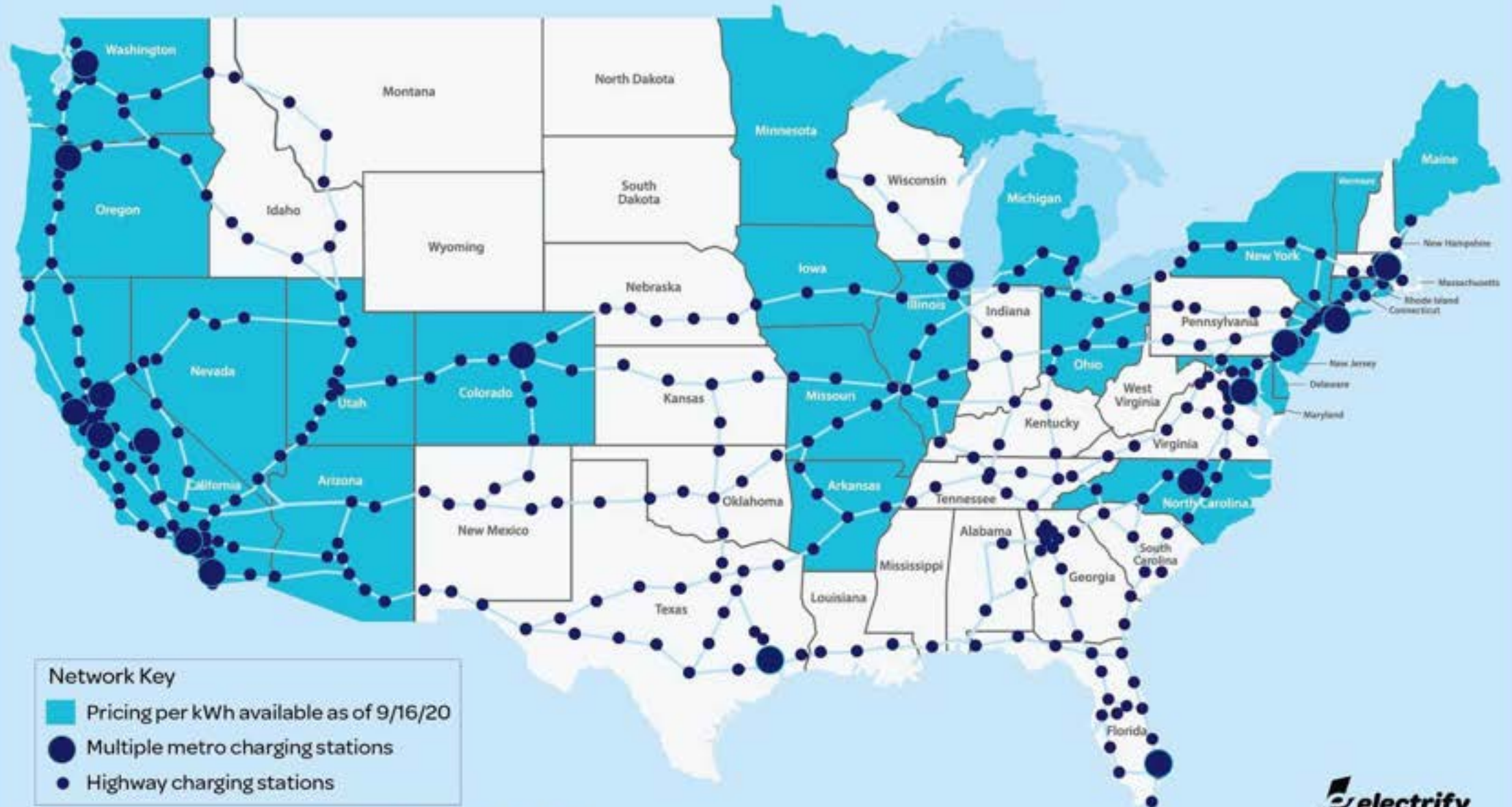


Tesla Supercharger Hy-Vee Oakdale

DC Fast Charger Universal Type

DC Fast Charger Tesla Type

Electrify America Offers Kilowatt-Hour Pricing in 23 States & D.C.



Kilowatt-hour states include: AZ, AR, CA, CO, CT, DE, IL, IA, ME, MD, MI, MN, MO, NV, NJ, NY, NC, OH, OR, RI, UT, VT, WA, and DC



Tesla Superchargers

How Fast Does It Charge? How Far Can I Go? What Charger Do I Need?

Volvo V60



Type of Electric Vehicle:	PHEV
Acceptance Rate (kW):	3.3
Battery Size (kWh):	11.2
Electric Range (mi):	30
Vehicle Efficiency (mi/kwh):	2.68
Quick Charge Port?	NO
Timer Function Built In?	YES

Volvo XC90 T8



Type of Electric Vehicle:	PHEV
Acceptance Rate (kW):	3.3
Battery Size (kWh):	9.2
Electric Range (mi):	15
Vehicle Efficiency (mi/kwh):	1.63
Quick Charge Port?	NO
Timer Function Built In?	YES

Volvo S90 T8



Type of Electric Vehicle:	PHEV
Acceptance Rate (kW):	3.6
Battery Size (kWh):	10.4
Electric Range (mi):	21
Vehicle Efficiency (mi/kwh):	2.02
Quick Charge Port?	NO
Timer Function Built In?	YES

Volvo XC60 T8



Type of Electric Vehicle:	PHEV
Acceptance Rate (kW):	3.6
Battery Size (kWh):	10.4
Electric Range (mi):	18
Vehicle Efficiency (mi/kwh):	1.73
Quick Charge Port?	NO
Timer Function Built In?	YES

Volvo XC40 Recharge



Type of Electric Vehicle:	BEV
Acceptance Rate (kW):	7.4
Battery Size (kWh):	75
Electric Range (mi):	208
Vehicle Efficiency (mi/kwh):	2.77
Quick Charge Port?	CCS (SAE Combo)
Timer Function Built In?	YES



Technical details

Circuit breaker (amps)	Maximum output (amps)	Power at 240 volts (kilowatt)
60	48	11.5 kW
50	40	9.6 kW
40	32	7.7 kW
30	24	5.7 kW
20	16	3.8 kW
15	12	2.8 kW

What is CCS? This is the DC Fast Charging system on the Volvo electric vehicles

Combined Charging System. CCS is a type of connector used for rapid-charging and is growing in popularity — particularly in Europe and North America. This is the DC fast charging standard for Volvo.

CHAdeMO is one of a selection of rapid charging standards which was created by a consortium of carmakers and industry bodies that now includes more than 400 members and 50 charging companies. This standard is slowly being phased out. Its name stands for Charge de Move, which is also the name of the consortium. The goal of the consortium was to develop a fast-charging vehicle standard that the whole automotive industry could adopt. This is the charging standard for Japanese and many Asian car manufacturers.

CHAdeMO



Type 2
(European/Chinese)

CCS

How much is it going to cost for power in my garage?

The average installation is typically around \$1,500.

Could be ½ that price when simple and panel in garage.

Could be double or more when across finished basement and on finished walls.

IT'S BEST TO HAVE THEM GET A PROPOSAL FROM AN EXPERIENCED ELECTRIC VEHICLE CHARGER INSTALLER.....

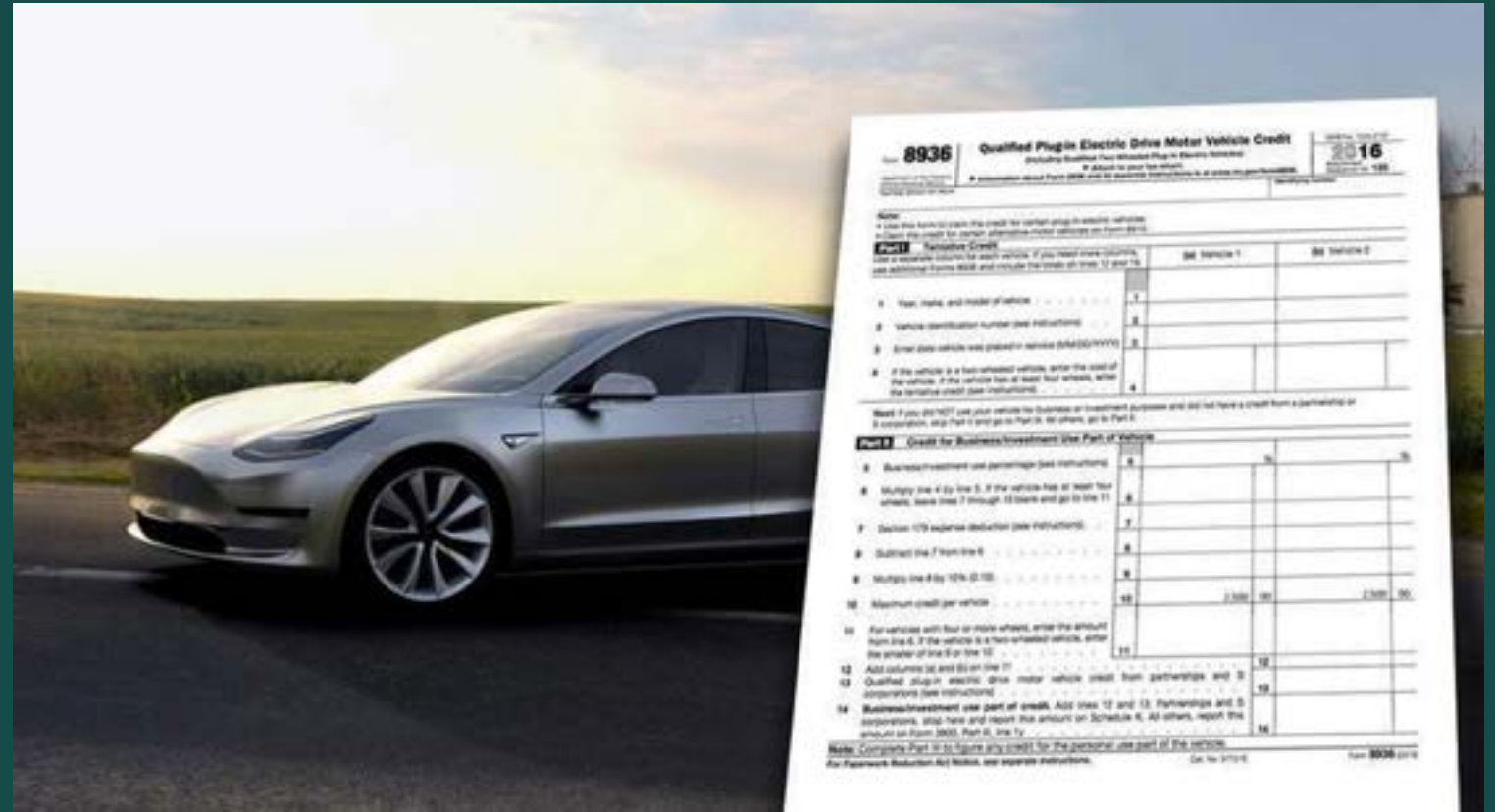
OFF-PEAK CHARGING

Most Utilities Offer An Off-Peak Program.
After adding a separate metering system,
the cars are set and scheduled to charge at
the specified time and the customer saves
approximately 50% off their cost for
electricity to the car.

More details can be found at
www.bakkenelectric.com



Get Money Back From The Federal Government!



You can capture a federal tax credit for 30% of the installed cost of your 2021 installed Bakken Electric EV charger!

(up to \$1,000 for residential and \$30,000 for commercial)

All Bakken Electric EV chargers qualify for the federal tax credit! So, contact us now and get an installation that is 30% off. If you installed an EV Charger in 2018, 2019, or 2020 see below for the steps you need to take to capture your tax benefits.



Portland Towers, Downtown Minneapolis



Gooseberry Falls State Park, Two Harbors

U.S. CHARGING



LODEN SV Apartments in Shoreview /
Customers pay using a mobile app



Wings Financial Parking Ramp, Apple Valley
Charging as an amenity





City of Minneapolis Charges \$.80 per hour in Ramps A,B,C, Leamington, and Jerry Haaf Memorial Ramp.

You need to download the ChargePoint App to utilize these



Greenlots operates on various chargers
Such as the Goodwill stores

Goodwill stores with DC fast charging stations

- Brooklyn Park: 7051 West Broadway Ave
- Chanhassen: 80 West 78th St
- Forest Lake: 197 19th Street SW
- Fridley: 5660 Main Street Northeast
- Monticello: 3991 Cedar St
- Roseville: 1627 West County Road B
- Savage: 5925 Egan Dr
- Shakopee: 4450 12th Ave E
- St. Louis Park: 3575 Minnesota 100





Send customers to our website, lots of resources including utility rebates and tax incentives

Customers can fill out an online form with their information or email/text Ty or Bryan

Ty Larson tlarson@bakkenelectric.com 612-961-8407

Bryan Hayes bhayes@bakkenelectric.com 612-366-3885