







EV Spot Network FAQ

May 13, 2022

What is the EV Spot Network?

The EV Spot Network is comprised of two distinct services co-located curbside throughout a 35 square mile area in Saint Paul and Minneapolis: Evie Carshare (electric carshare operated for the City of Saint Paul by HOURCAR) and EV Spot Charging (public charging for EV owners). Most of the 70 EV Spot Charging locations include four Level 2 (11.7 kw) charging spaces – two reserved for Evie Carshare (green chargers) and two for public charging (blue chargers). A dozen of the locations will also feature fast charging ranging from 50kw-120kw, depending on location.

Who are the project partners and funders?

The EV Spot Network was planned and implemented via a partnership among the City of Saint Paul, City of Minneapolis, HOURCAR, Xcel Energy, the Lung Association and East Metro Strong. Sources of funding for the program include U.S. Department of Transportation (\$4 million) via the Metropolitan Council, U.S. Department of Energy (\$3.65 million), Xcel Energy (\$4 million), City of Saint Paul (\$750k), City of Minneapolis (\$350k). Numerous private foundations also supported the project.

How does someone sign up for Evie Carshare?

Online at <u>www.eviecarshare.com</u>, via the HOURCAR/Evie Carshare App, or by calling HOURCAR at 612-343-2277.

How much does it cost to use an Evie?

There are a variety of plans with monthly fees starting at \$0 and going up to \$30. Once you are signed up, you are charged by the minute for your trip. The Access Plus membership was created to provide the most affordable option for low-income users.

Can I drive an Evie beyond the 35 square mile Home Area?

You can drive an Evie beyond the Home Area, but you cannot end a trip outside the home area. All trips must end in a legal parking space within the Home Area.

Can I use Evie without a smart phone?

Evie trips can be started and stopped with a Metro Transit Go-To card. For details, go to www.hourcar.org/goto.

What kind of cars does Evie Carshare use?

The current 101-vehicle Evie fleet is made up of Chevy Bolts, with an additional 70 Nissan Leaf Plusses to be added as supply chains allow.

How much usage has there been since Evie Carshare soft launched in early February 2022?







According to Evie Carshare operator HOURCAR, users logged over 9,000 trips and over 75,000 miles in the first 90 days since the soft launch on February 2, directly reducing 29 tons of greenhouse gas emissions. HOURCAR's first quarterly report to the City of Saint Paul will be available in August, and its first annual report available in early 2023 will include user demographic information along with usage data.

How does someone use the EV Spot Network chargers?

The EV Spot Network public (blue) chargers can be used by EV owners via the ZEFNET Charging App or by using a credit card at the charger.

How much does it cost to use the EV Spot Network chargers?

The fee structure is designed for the cities to pay for the electricity and cover our operations and maintenance costs for the system. Fees charged for connecting, electricity, and "dwell" fees can be found at the EV Spot Charging website.

How many of the 70 EV Spot Charging locations have been installed, and when will all of the locations be complete?

Twenty-seven locations have chargers installed, with construction continuing. The majority of the locations should be installed by the end of 2022, with some of the fast chargers coming in 2023 due to supply chain disruptions.

What is an "area of concern for environmental justice"?

According to the Minnesota Pollution Control Agency, a census tract is an area of concern for environmental justice if it meets one or both of these demographic criteria: 1) the number of people of color is greater than 50%; or 2) more than 40% of the households have a household income of less than 185% of the federal poverty level.