

Recharge Minnesota Participant Case Study



*Recharge **Minnesota** is a program that supports and publicly recognizes top companies, schools, civic leaders, and others who take specific steps to encourage greater electric vehicle (EV) adoption, consistent with statewide clean air goals. Participating organizations pledge to take action on programs that include installing EV charging stations at the workplace, promoting electric vehicles with employees and the public, and reviewing their own fleet of vehicles for opportunities to convert to electric or plug-in hybrid vehicles.*

The City of Rochester EV Program Highlights:



Offers six free Level 2 dual-port charging for community members.



Plans to use 100% renewable energy by 2030 and meet its goal of reducing greenhouse gas emissions by 80% by 2050.



Has identified over six EVs to begin transitioning their municipal fleet to electric.

Read the City of Rochester's profile for a complete overview on their EV initiatives.

RECHARGE | MN PROFILE

THE CITY OF ROCHESTER

The City of Rochester makes careful planning a priority when it comes to its EV (electric vehicle) initiatives.

Transportation is one of the three main focus areas the City of Rochester adopted in 2017 as part of an energy action plan, along with power generation and building efficiency. The development of EV infrastructure and overall support and adoption of EVs have been drivers of action and strategy for Rochester since then.

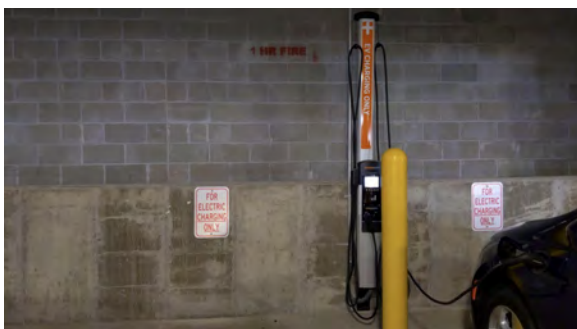


The City of Rochester

The city is working with its local utility provider, Rochester Public Utilities, to be 100% renewable by 2030. With the power generation initiative now in place, planning for EVs and EV infrastructure has become an integral next step for the city to meet its goal of reducing greenhouse gas emissions by 30% in 2025 and 80% by 2050.

“We’re continually building a culture around sustainability and identifying new opportunities to advance those efforts,” says Lauren Jensen, Sustainability Coordinator. “EVs are a natural fit. We know we want to increase EV infrastructure in our city, but we want to be smart about where we’re putting it.”

As the city prepares an RFP for an expansion of its EV infrastructure and identifies charger locations, it is taking into consideration proximity to the electricity grid as well as environmental justice factors to ensure that residents in lower-income neighborhoods aren’t left out.



Public Charging in Rochester’s Municipal Lot

Rochester currently has six Level 2 charging stations at its municipal parking ramps and is applying for a grant to install two new stations at their new Development Services and Infrastructure Center for fleet use.

Based on an electric fleet vehicle analysis conducted in 2019, six vehicle types have been identified as candidates for electrification. They are lighter duty vehicles that are used for inspections within city limits and will be parked in the same location.

“Our Energy Commission is eager to roll out our EV initiatives and our City Council is supportive of our efforts,” says Lauren. “We are looking forward to a productive 2021.”

Learn more about the City of Rochester at rochestermn.gov

