



# Expanding Equitable and Accessible EV Charging in Ohio

## Southeast to Southwest Ohio Responsive Interregional Deployment of Electrification Solutions (RIDES)

### ABOUT

In partnership with SOPEC (Sustainable Ohio Public Energy Council), communities across Ohio are working to expand public EV charging infrastructure as part of the RIDES program (Southeast to Southwest Ohio Responsive Interregional Deployment of Electrification Solutions). The new charging stations will be funded by two US DOT Charging and Fueling Infrastructure grant awards and place each participating community as a prominent contributor to Ohio's commitment to advancing sustainable transportation. SOPEC identified the best potential locations for charging stations in each area, and is excited to offer installation on the selected properties.

### FAQ

#### 1. How much will this cost the site host?

Nothing! The program will cover all expenses, including construction, materials, maintenance, and electricity used by the chargers.

#### 2. Who will own and maintain the charging stations?

The chargers will be owned and maintained by SOPEC and/or the selected charger vendor. Site hosts will have no liability or responsibility for the chargers. SOPEC will maintain the chargers per federal regulation for 5 years. At the conclusion of the 5 year period, SOPEC will discuss future options with program partners and site hosts.

#### 3. How much space is needed?

Four parking spaces will need to be available for charging EVs, with the potential for added space to accommodate ADA accessibility priorities. Some select locations supporting more than 4 charging units may have other requirements, which SOPEC will address with site hosts on an individual basis.

#### 4. Who can use the chargers?

Grant program stipulations require chargers to be accessible to the public. Parking spaces used for chargers must not be restricted to certain individuals (for example, residents of the apartment complex or employees of the company).

#### 5. How much will it cost to charge?

Drivers will pay a fee to charge that is aligned and competitive with current market charging fee rates. Current rates can be viewed at [www.plugshare.com](http://www.plugshare.com).

#### 6. What is the installation timeline?

Formal site assessments and environmental reviews will begin in winter 2025 and continue through spring 2026. Design and construction are planned to take place between 2026 and 2028.

#### 7. What is required of the site hosts?

Site hosts and RIDES initiative partners will enter into agreement with SOPEC at the conclusion of the formal site assessment phase before design and construction. This agreement will outline partnership information and expectations for all parties in greater detail.