**Resolution: 25-05**
**Sponsors: Seattle City Light; Austin Energy; Sacramento Municipal Utility District; Pennsylvania Municipal Electric Association; California Municipal Utilities Association**

# In Support of Electric Vehicles

The American Public Power Association (APPA) has a long tradition of supporting electric vehicles (EVs) and reasonable programs designed to encourage EV production and deployment. Many public power utilities have made investments in charging infrastructure, developed customer education programs, and offer EV rates or incentives, to support their local community's transportation electrification efforts.

Public power is ideally positioned to partner with the auto industry, EV drivers, municipal and private vehicle fleets, car sharing companies, and, most importantly, their communities, to ensure the efficient and effective deployment of EV charging infrastructure, without compromising their ability to provide affordable and reliable electricity to customers.

Public power utilities across the country continue to reduce their greenhouse gas (GHG) emissions. With the transportation sector a major source of emissions, facilitating the electrification of the transportation sector in their communities is another way public power utilities can reduce air pollution and GHG emissions.

The federal government, through the adoption of tax incentives, policies like the corporate average fuel economy standards, and federal funding for charging infrastructure, has sought to incentivize the production and adoption of EVs. In particular, public power has succeeded in securing funding through the Department of Transportation's Charging and Fueling Infrastructure Grant Program, which recognized the unique and important role of public power utilities and state and local governments in supporting community charging at schools, parks, and in public parking facilities.

The federal government is also supporting research, development, and deployment of EVs and charging infrastructure. Vehicle-to-grid-integration (VGI), which encompasses hardware, software, infrastructure, and market signals, can benefit electric utilities and customers alike. Electric utilities leveraging VGI solutions can help optimize grid infrastructure, integrate renewable resources, and improve management of electric loads.

**NOW, THEREFORE, BE IT RESOLVED:** That the American Public Power Association (APPA) supports policies that incent the production and deployment of electric vehicles and charging infrastructure, including tax incentives, federal funding, and a robust national vehicle emissions standards program that

incorporates state authorities, and improving average fuel economy standards for cars and light-duty trucks; and

**BE IT FURTHER RESOLVED:** That APPA believes public power has an important role to play in supporting transportation electrification, while maintaining affordable and reliable electricity for consumers; and

**BE IT FURTHER RESOLVED:** Federal support for transportation electrification should recognize the role of public power and electric utilities, by requiring appropriate consultation ahead of charging infrastructure deployment, and ensuring that public power utilities remain eligible for federal grants to deploy charging infrastructure, as well as opportunities to partner with the federal government on transportation electrification research, development, and deployment projects; and

**BE IT FURTHER RESOLVED:** That APPA believes that since transportation electrification needs will be unique across regions, states, and communities, that federal efforts to support transportation electrification must maintain and uphold public power's local control and decision-making authority regarding EV programs, including rates and incentives.