

BOROUGH OF LIGONIER
COUNTY OF WESTMORELAND
COMMONWEALTH OF PENNSYLVANIA

Ordinance No. 585

**AN ORDINANCE ESTABLISHING REGULATIONS AND STANDARDS
FOR ELECTRIC VEHICLE CHARGING STATIONS**

WHEREAS, the Council of the Borough of Ligonier recognizes the growing demand for electric vehicle (EV) charging infrastructure; and

WHEREAS, the Council of the Borough of Ligonier seeks to establish regulations and standards for the development and installation of EV charging stations to ensure the safety and accessibility of these facilities for all users.

BE IT ORDAINED, and it is hereby enacted and ordained by the Council of the Borough of Ligonier in session lawfully assembled as follows:

SECTION I – Definitions

For the purposes of this Ordinance, the following terms shall have the meanings set forth below:

- A. “EV” means electric vehicle.
- B. “EV charging stations” means any equipment or device that is designed and constructed for the purpose of charging electric vehicles, and includes any associated infrastructure, such as electrical service, conduits and signage.
- C. “Level 1 charging” means charging at a rate of 120 volts AC and up to 16 amps.
- D. “Level 2 charging” means charging at a rate of 240 volts AC and up to 80 amps.
- E. “DC fast charging” means charging at a rate of 480 volts DC and up to 350 amps.

SECTION II - Designation of Locations for Electric Vehicle Public Charging Stations

- A. Public Parking Spaces shall be designated by the Borough for charging of electric vehicles.

1. It shall be unlawful for any person to park or leave a vehicle unattended in a designated EV charging space unless the vehicle is an EV, is connected for electric charging purposes and is actively charging.
2. Non EV's are prohibited from parking in EV charging station spaces.
3. EV's are authorized to park in designated EV charging spaces only during the time the vehicle is connected and actively charging. When the vehicle is no longer actively charging, the owner or operator of said vehicle shall be required to remove the vehicle from the charging station space.
4. The Parking Enforcement Officer or the Ligonier Valley Police Department are authorized to cite and/or remove, or cause the removal, of vehicles parked in violation of this Section.

B. Violations and Penalties

The fine for being parked in an EV charging station while not actively charging an EV will be consistent with Ligonier Borough's fine for being over parked as defined in Chapter 145-48 Violations & Penalties. All other Borough parking violations will be enforced at EV charging spaces.

C. Electric Vehicles Charging Rates

1. The rates charged by Ligonier Borough to charge EVs while at Borough charging stations will be set in the Borough's Schedule of Fees. The price will be adjusted as needed to be consistent with current electric consumer pricing plus 20% operation, maintenance and profit fee.

SECTION III - Residential EV Charging

- A. All EV charging stations shall be installed in compliance with the manufacturer's specifications and applicable building code enforcement.
- B. EV charging is prohibited in Ligonier Borough rights of way, streets, alleys and in State and Federal highways and rights of way within Ligonier Borough.
- C. EV charging cords shall not cross sidewalks.
- D. EV charging is prohibited on Borough property. Residents shall charge electric vehicles only on private property.

E. Violations

Any person who shall violate or fail to comply with any of the provisions of this Ordinance shall, upon conviction thereof before the Magisterial District Judge, be sentenced to pay a fine of not more than \$300.00 and costs of prosecution for each and every such offense and, in default of payment thereof, to imprisonment in the county jail for not more than 30 days, provided that each day that a violation or failure to comply shall continue shall constitute a separate offense.

SECTION IV - Commercial EV Charging Stations

A. Permit Requirements

1. Any person or entity seeking to install an EV charging station within Ligonier Borough shall obtain a permit from the Borough's Zoning Department prior to installation.
2. The permit application shall include plans and specifications for the EV charging station, including the type, location, and electrical requirements for the equipment.
3. The Zoning Department may require additional information, such as a site plan or electrical load analysis, as needed to evaluate the permit application.
4. The permit fee shall be established by the Borough Council through separate resolution.

B. Installation Standards

1. All EV charging stations shall be installed in compliance with the manufacturer's specifications and applicable electrical and building codes.
2. New and existing Electric Vehicles Supply Equipment (EVSE).
 - a. Charging stations shall not be installed in public rights of way.
 - b. Equipment shall not impede pedestrian travel or create trip hazards within public rights of way.
 - c. Retractable cords shall not cross driveways, sidewalks or unloading areas.

- d. EVSE equipment must be a minimum of 24” from the curb or protected by wheel stops or concrete filled bollards.
- e. EV charging stations shall comply with ADA requirements.

3. EVSE Parking Space Design

- a. Parking space size shall not be different from non EV parking space standards.
- b. Each EVSE space shall be clearly marked with appropriate signage to indicate their location and availability and to provide instructions for use.

(1) Each EVSE space must display signage showing “Reserved for EV” using green paint or parking paint and / or signage.

- c. Directional signs must effectively guide motorists.
- d. Regulatory signage must not interfere with parking spaces, drive lanes, or exits.
- e. Required EV informational signage must include:
 - Contact number on each EVSE space to report EVSE safety and equipment issues
 - Voltage and Amperage Information
 - Charging and Parking Fees
 - Hours of operation and time limits (if applicable)
 - Safety information related to charging.
 - Restrictions, fines and towing information
- f. The installation of DC fast charging stations shall require a licensed electrician and shall be subject to additional electrical and safety requirements as determined by the Borough Council.

C. Operations and Maintenance

- 1. EV charging stations shall be available for public use during the hours of operation of the facility where they are located and subject to any reasonable restrictions established by the property owner or operator.
- 2. The owner/operator of an EV charging station shall provide contact information for reporting any maintenance issues or malfunctions.
- 3. EV charging stations shall be subject to periodic inspections by the Public Works Department to ensure compliance with applicable codes and standards.

D. Violations and Penalties

Any person who shall violate or fail to comply with any of the provisions of this Ordinance shall, upon conviction thereof before the Magisterial District Judge, be sentenced to pay a fine of not more than \$300.00 and costs of prosecution for each and every such offense and, in default of payment thereof, to imprisonment in the county jail for not more than 30 days, provided that each day that a violation or failure to comply shall continue shall constitute a separate offense.

Section V – Severability

If any section, sentence, clause, phrase, or portion of this Ordinance is for any reason held invalid or unconstitutional, such portion shall be deemed separate, deficit and independent.

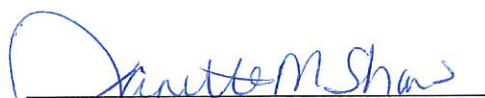
Section VI

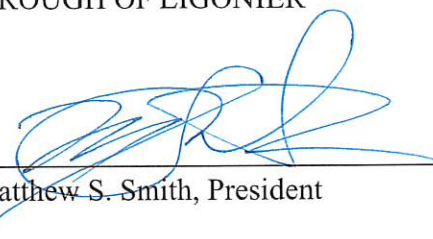
This Ordinance shall become effective upon enactment.

ENACTED and ordained this 14th day of December, 2023.

ATTEST:

BOROUGH OF LIGONIER


Secretary

By: 
Matthew S. Smith, President

Examined and approved this 14th day of December, 2023.


Mayor

