

COUNTY COUNCIL OF PRINCE GEORGE'S COUNTY, MARYLAND
2022 Legislative Session

Bill No. CB-067-2022

Chapter No. 64

Proposed and Presented by Council Member Taveras

Introduced by Council Members Taveras, Ivey and Glaros

Co-Sponsors _____

Date of Introduction September 27, 2022

BILL

1 AN ACT concerning

2 Electric Vehicle Charging Stations

3 For the purpose of providing the intent for regulating the safety and security of persons using
4 electric vehicle charging stations; providing for definitions; providing for lighting; providing for
5 security through security cameras; providing for additional types of safety and security; providing
6 for posting and signage; providing for aesthetics; providing for vandalism; encouraging an owner
7 to have a feasibility study undertaken regarding the use of solar panels; encouraging an owner to
8 have a feasibility study undertaken regarding the provision of shelter; providing for a certain
9 exemption; providing for enforcement; providing for a severability clause; and generally regarding
10 electric vehicles charging station safety and security.

11 BY adding:

12 SUBTITLE 5. BUSINESSES AND LICENSES.

13 Sections 5-2901, 5-2902, 5-2903, 5-2904, 5-2905,
14 5-2906, 5-2907, 5-2908 and 5-2909

15 The Prince George's County Code
16 (2019 Edition; 2021 Supplement).

17 SECTION 1. BE IT ENACTED by the County Council of Prince George's County,
18 Maryland, that Sections 5-2901, 5-2902, 5-2903, 5-2904, 5-2905, 5-2906, 5-2907, 5-2908 and 5-
19 2909 of the Prince George's County Code be and the same are hereby added:

20 **SUBTITLE 5. BUSINESSES AND LICENSES.**

21 **DIVISION 29. ELECTRIC VEHICLES.**

1 **SUBDIVISION 1. ELECTRIC VEHICLE CHARGING STATIONS.**

2 **Sec. 5-2901. Intent.**

3 It is the intent of this Act to regulate electric vehicle charging station safety for persons using this
 4 important environmentally sustainable energy option. Owners of electric vehicle charging stations
 5 shall be subject to the requirements set forth in this Subdivision. This Act applies to public and
 6 private parking garages and parking lots on non-residential properties in Prince George's County
 7 as defined herein.

8 **Sec. 5-2902. Definitions.**

9 (a) **Owner** shall mean the person in whom legal or equitable title rests. Owner means any part
 10 owner, joint owner, owner of a community or partnership interest, life tenant, tenant in common,
 11 tenant by the entirety, or joint tenant. Where the signature of an owner is required, the term owner
 12 includes anyone having clear written authority to act on behalf of the actual owner. A third-party
 13 guarantor shall act in the place of or in addition to an owner where legally required to do so.

14 (b) **Parking Garage, Public** shall mean a building (other than a motor vehicle sales room) used
 15 for parking passenger vehicles. A parking garage, public is used for the housing of six (6) or more
 16 passenger vehicles, where any service or repair facilities are incidental.

17 (c) **Parking Garage, Private** shall mean a parking garage used for housing passenger vehicles
 18 and such commercial vehicles as are allowed to be parked in the zone in which such garage is
 19 located. Not over fifty percent (50%) of the garage shall be used for vehicles not owned by the
 20 occupants of the premises associated with the private garage.

21 (d) **Parking Lot** shall mean an area of land, other than a vehicle sales lot, used for parking
 22 passenger vehicles.

23 **Sec. 5-2903. Lighting.**

24 (a) Electric vehicle charging stations shall be located in an area with a minimum of 15 footcandle
 25 uniform lighting illumination surrounding the electric vehicle charging station during non-daylight
 26 hours.

27 (b) **Lighting** shall enable electric vehicle users to read signs and instructions and to operate the
 28 electric vehicle charging station easily. This will assist a driver in safe use of the charging station:
 29 (1) from the time of entry, (2) to the initiation of a charging session, (3) to the charging of a vehicle,
 30 and (4) to completing a charge.

31 **Sec. 5-2904. Security, emergency callbox, security cameras.**

1 (a) Owners of a private garage, or public garage shall be responsible for providing security
2 cameras, in close proximity to the charging stations, as a security measure to protect persons and
3 property.

4 (b) Electric vehicle charging stations located in a parking lot shall have a security camera.

5 (c) Additional safety measures shall be provided if the electric vehicle charging station is within a
6 multi-story parking garage including but not limited to security cameras and call boxes.

7 **Sec. 5-2905. Posting, signage.**

8 (a) The following information shall be posted at all non-residential sites where individual parking
9 spaces are reserved for electric vehicle charging stations: usage fees; voltage and amperage levels;
10 hour of operations, if time limits or towaway provisions are to be enforced by the property owner;
11 safety information; and contact information for reporting when the equipment is not operating or
12 other problems.

13 (b) As appropriate, directional signs shall be provided to effectively guide driver (s) to the charging
14 station space(s).

15 **Sec. 5-2906. Aesthetics.**

16 Electric vehicle charging stations shall be labeled for their intended use for electric vehicle
17 charging. The spaces shall be painted green and contain the white EV stamp. The electric vehicle
18 charging stations shall be located in a manner that provides maximum safety to consumers and in
19 a manner less likely to adversely impact the surrounding properties.

20 **Sec. 5-2907. Vandalism.** The risk of vandalism shall be assessed by the owner and shall be
21 mitigated by the use of preventive strategies, such as motion detectors, security lighting, tamper
22 alarms, locked enclosures, anti-vandalism hardware, and graffiti resistant coatings.

23 **Sec. 5-2908. Exemption.** No provision contained in this Act shall be construed to apply to an
24 electric company or electric and gas company that installs electric charging stations within Prince
25 George's County pursuant to an order or approval of the Maryland Public Service Commission.

26 **Sec. 5-2909. Enforcement.**

27 (a) Any violation of this Subdivision shall be subject to a fine of Two Hundred and Fifty Dollars
28 (\$250.00) for a first violation, a fine of Five Hundred Dollars (\$500.00) for a second violation,
29 and a fine of One Thousand Dollars (\$1,000.00) for a third and any subsequent violation.

30 (b)The Department of Permitting, Inspections and Enforcement shall administer and enforce this
31 Division.

1 SECTION 2. BE IT FURTHER ENACTED an owner shall be encouraged to review the
2 feasibility of installing solar panels at a parking garage or parking lot site that will also charge in
3 the event of a power outage at the stations with security cameras to protect people and property.

4 SECTION 3. BE IT FURTHER ENACTED an owner shall be encouraged to review the
5 feasibility of providing an electric vehicle charging station shelter, overhead cover, or canopy that
6 blocks rain, snow, and/or wind to increase convenience and comfort associated with using an
7 electric vehicle charging station.

8 SECTION 4. BE IT FURTHER ENACTED that the provisions of this Act are hereby
9 declared to be severable; and, in the event that any section, subsection, paragraph, subparagraph,
10 sentence, clause, phrase, or word of this Act is declared invalid or unconstitutional by a court of
11 competent jurisdiction, such invalidity or unconstitutionality shall not affect the remaining words,
12 phrases, clauses, sentences, subparagraphs, paragraphs, subsections, or sections of this Act, since
13 the same would have been enacted without the incorporation in this Act of any such invalid or
14 unconstitutional word, phrase, clause, sentence, paragraph, subparagraph, subsection, or section.

15 SECTION 5. BE IT FURTHER ENACTED that this Act shall take effect forty-five (45)
16 calendar days after it becomes law.

Adopted this 24th day of October, 2022.

COUNTY COUNCIL OF PRINCE
GEORGE'S COUNTY, MARYLAND

BY: _____
Calvin S. Hawkins, II
Chair

ATTEST:

Donna J. Brown
Clerk of the Council

APPROVED:

DATE: _____ BY: _____
Angela D. Alsobrooks
County Executive

KEY:

Underscoring indicates language added to existing law.

[Brackets] indicate language deleted from existing law.

Asterisks *** indicate intervening existing Code provisions that remain unchanged.