



Bill No. 21-09

Concerning: Electric Vehicles

Introduced: September 21, 2021

Revised: November 2, 2021 Draft No.

Enacted:

Effective:

Expires: December 20, 2021

Frederick County Code, Chapter 1-15

Section(s) 31

**COUNTY COUNCIL
FOR FREDERICK COUNTY, MARYLAND**

By: Council Member Kai Hagen

AN ACT to: (1) define a plug-in vehicle, and parking space designated for a plug-in vehicle; (2) prohibit parking of a vehicle that is not a plug-in vehicle in a public parking space reserved for plug-in vehicles; and (3) generally amend the laws governing parking on County Roads in the County.

Date Council Approved: _____ Date Transmitted to Executive: _____

Executive: _____ Date Received: _____

Approved: _____ Date: _____

Vetoed: _____ Date: _____

Date returned by County Executive with no action: _____

By amending:

Frederick County Code, 1-15 Section 31

Other: _____

Boldface

Underlining

[Single boldface brackets]

* * *

Heading or defined term.

Added to existing law.

Deleted from existing law.

Existing law unaffected by bill.

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The County Council of Frederick County, Maryland, finds it necessary and appropriate to define a plug-in vehicle and prohibit parking a vehicle that is not a plug-in vehicle in a parking space designated for plug-in vehicles on County roads, or on County owned property.

NOW, THEREFORE, BE IT ENACTED BY THE COUNTY COUNCIL OF FREDERICK COUNTY, MARYLAND, that the Frederick County Code be, and they are hereby, amended as shown on the attached Exhibit 1.

MC Keegan-Ayer, President
County Council of Frederick County,
Maryland

§ 1-15-31. PARKING SPACES DESIGNATED FOR A PLUG-IN VEHICLE.

(A) Definitions. As used herein:

PLUG-IN VEHICLE. A vehicle that is:

- (1) made by a vehicle manufacturer for primary use on a public street, road, and highway;
- [(2) has a rated unloaded gross vehicle weight of no more than 8,500 pounds]]
- [(3)] (2) has a maximum speed capability of at least 55 miles per hour; and
- [(4)] (3) is propelled to a significant extent by an electric motor that draws electricity from a battery that;
 - (a) For a 4-wheeled vehicle, has a capacity of at least 4 kilowatt-hours;
 - (b) For a 2-wheeled vehicle or a 3-wheeled vehicle, has a capacity of at least 2.5 kilowatt-hours; and
 - (c) Can be recharged from an external source of electricity.

Plug-in vehicle includes a vehicle that has been modified from the original manufacturer's specifications to be compliant with section (A).

PLUG-IN VEHICLE PARKING SPACE. A parking space designated for the use of plug-in vehicles with official sign that conforms to the system set forth in the "Manual on Uniform Traffic Control Devices" for streets and highways adopted by the State Highway Administration, as amended from time to time which provides access to a plug-in vehicle recharging station.

- (B) A person may not stop, stand, or park a vehicle that is not a plug-in vehicle in a plug-in vehicle parking space.
- (C) A person may not stop, stand, or park a plug-in vehicle in a plug-in vehicle parking space where the charging equipment is not compatible with the vehicle's charging equipment.
- (D) A person may **ONLY** [[not]] stop, stand, or park a plug-in vehicle in a plug-in vehicle parking space **FOR THE PURPOSE OF CHARGING THE PLUG-IN VEHICLE** [[if the vehicle is not connected to the charging equipment]].
- (E) This section applies only to plug-in vehicle parking spaces on County roads or County owned property. A violation of this section shall be a Class C offense as defined in

Underlining indicates matter added to existing law.

[Single boldface brackets] indicates matter deleted from existing law.

*** - indicates existing law unaffected by bill.

Double underlining boldface indicates matter added by Amendment.

[[Double bracket]] boldface and strikethrough indicates matter deleted by Amendment.

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Section 1-1-9 of the Frederick County Code. Each day that a violation of this sections continues shall constitute a separate offense.