

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2019

S

1

SENATE BILL 511

Short Title: EV Charging Station/Parking. (Public)

Sponsors: Senators Nickel, Rabon, and Sawyer (Primary Sponsors).

Referred to: Rules and Operations of the Senate

April 3, 2019

1 A BILL TO BE ENTITLED
2 AN ACT TO REGULATE PARKING IN AN ELECTRIC VEHICLE CHARGING STATION.
3 The General Assembly of North Carolina enacts:

4 SECTION 1. G.S. 20-4.01 reads as rewritten:

5 "**§ 20-4.01. Definitions.**

6 Unless the context requires otherwise, the following definitions apply throughout this
7 Chapter to the defined words and phrases and their cognates:

8 ...

9 (7c) Electric vehicle charging station. – A public or private parking space that is
10 served by charging equipment that has as its primary purpose the transfer of
11 electric energy to a battery or other energy storage device in an electric
12 vehicle.

13 ~~(7e)~~(7d) Employer. – Any person who owns or leases a commercial motor vehicle
14 or assigns a person to drive a commercial motor vehicle and would be subject
15 to the alcohol and controlled substance testing provisions of 49 C.F.R. § 382
16 and also includes any consortium or third-party administrator administering
17 the alcohol and controlled substance testing program on behalf of
18 owner-operators subject to the provisions of 49 C.F.R. § 382.

19"

20 SECTION 2. Article 3 of Chapter 20 of the General Statutes is amended by adding
21 a new section to read:

22 "**§ 20-162.4 Parking in a space designated as an electric vehicle charging station.**

23 (a) Prohibited Conduct. – No person may park a vehicle in an electric vehicle charging
24 station located on public or private property if the vehicle is not connected to the charging
25 equipment.

26 (b) Signage. – A space designated as an electric vehicle charging station must be (i)
27 indicated by vertical signage identifying the station as an electric vehicle charging station and
28 indicating that it is only for electric vehicle charging and (ii) the signage must be consistent with
29 the Manual on Uniform Traffic Control Devices for Streets and Highways, published by the
30 United States Department of Transportation, and any supplement to that Manual adopted by the
31 North Carolina Department of Transportation.

32 (c) Penalty. – Any person who commits a violation of subsection (a) of this section shall
33 be guilty of an infraction and a fine of one hundred dollars (\$100.00).

34 (d) Local Jurisdictions. – Municipalities may authorize by ordinance additional
35 prohibited conduct for parking in a space designated as an electric vehicle charging station and
36 higher penalties than those set out in this section.



1 (e) Enforcement. – This section shall be enforced by State, county, city, and other
2 municipal authorities in their respective jurisdictions in the same manner as is used to enforce
3 other parking laws and ordinances."

4 **SECTION 3.** This act becomes effective December 1, 2019, and applies to offenses
5 committed on or after that date.