

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2021

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HOUSE BILL 296  
Committee Substitute Favorable 3/23/21

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

Sponsors:

Referred to:

March 16, 2021

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 unless the vehicle is an electric vehicle connected to  
25 the charging equipment for the purpose of charging the vehicle.

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) Limitation on Local Jurisdiction. – A city or county may not require by ordinance a  
35 different penalty than that provided in subsection (c) of this section for parking a vehicle in an  
36 electric vehicle charging station without connecting the vehicle to the charging equipment. The



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1 provisions of this section supersede and preempt any ordinance adopted or imposed by a unit of  
2 local government that establishes a penalty for parking a vehicle in an electric vehicle charging  
3 station without connecting the vehicle to the charging equipment.

4 (e) Enforcement. – This section shall be enforced by State, county, city, and other  
5 municipal authorities in their respective jurisdictions whether on public or private property in the  
6 same manner as is used to enforce other parking laws and ordinances."

7 **SECTION 3.** This act becomes effective December 1, 2021, and applies to offenses  
8 committed on or after that date.