

# STATE OF NEW YORK

23

2021-2022 Regular Sessions

## IN SENATE

(Prefiled)

January 6, 2021

Introduced by Sen. KAPLAN -- read twice and ordered printed, and when printed to be committed to the Committee on Finance

AN ACT to amend the state finance law, in relation to requiring the construction of certain parking facilities to be capable of supporting electric vehicle charging stations

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. The state finance law is amended by adding a new section  
2 19-a to read as follows:

3 § 19-a. Parking facilities; support for electric vehicle charging  
4 stations. 1. For purposes of this section the term "parking garage,  
5 open parking lot and/or other parking facility" shall mean a parking  
6 facility of more than fifty parking spaces.

7 2. Any construction project undertaken in this state that receives  
8 state capital funding and the scope of such project includes a parking  
9 garage shall be capable of supporting electric vehicle charging stations  
10 through an electrical raceway to the electric supply panel serving the  
11 garage that shall be capable of providing a minimum of 3.1 kW of elec-  
12 trical capacity to each charging station connected to it with the race-  
13 way. Such raceway and all components and work appurtenant thereto shall  
14 be in accordance with state, city and municipal electrical codes.

15 3. Any construction project undertaken in this state that receives  
16 state capital funding and the scope of such project includes an open  
17 parking lot and other parking facility shall be capable of supporting  
18 electric vehicle charging stations through an electrical raceway, no  
19 smaller than one inch, capable of providing a minimum supply of 11.5 kVA  
20 to an electric vehicle supply equipment (EVSE) from an electric supply  
21 panel. The electric supply panel serving such parking spaces must have  
22 at least 3.1 kW of available capacity for each charging station  
23 connected to it with the raceway. Such raceway and all components and

EXPLANATION--Matter in italics (underscored) is new; matter in brackets  
[-] is old law to be omitted.

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1 work appurtenant thereto shall be in accordance with state, city and  
2 municipal electrical code.

3 4. Nothing in this section shall require the installation of electric  
4 vehicle charging stations in any parking garage, open parking lot or  
5 other parking facility.

6 § 2. This act shall take effect immediately.