

STATE OF NEW YORK

346--A

2021-2022 Regular Sessions

IN ASSEMBLY

(Prefiled)

January 6, 2021

Introduced by M. of A. CAHILL -- read once and referred to the Committee on Governmental Operations -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee

AN ACT to amend the executive law, in relation to requiring certain state owned and operated parking garages, open parking lots and other parking facilities to install and maintain charging stations for plug-in electric vehicles

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

1 Section 1. The executive law is amended by adding a new section 201-b
2 to read as follows:

3 § 201-b. Electric vehicle charging stations. 1. Any parking garage,
4 open parking lot and other parking facility owned and/or operated by the
5 state of New York, that offers between fifty and two hundred parking
6 spaces for the purposes of public use, state employee use and pay-per-
7 usage, is hereby required to install electric charging stations in at
8 least ten percent of the total number of parking spaces offered by such
9 facility.

10 2. Any parking garage, open parking lot and other parking facility
11 owned and/or operated by the state of New York, that offers more than
12 two hundred parking spaces for the purposes of public use, state employ-
13 ee use and pay-per-usage, is hereby required to install electric charg-
14 ing stations in at least twenty percent of the total number of parking
15 spaces offered by such facility.

16 3. Pursuant to subdivisions one and two of this section, open parking
17 lots and other open parking facilities 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

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

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1 at least 3.1 kW of available capacity for each charging stall connected
2 to it with the raceway. Such raceway and all components and work appur-
3 tenant thereto shall be in accordance with state, city and municipal
4 electrical code.

5 4. Pursuant to subdivisions one and two of this section, parking
6 garages shall be capable of supporting electric vehicle charging
7 stations through an electrical raceway to the electric supply panel
8 servicing the garage that shall be capable of providing a minimum of 3.1
9 kW of electrical capacity to each charging stall connected to it with
10 the raceway. Such raceway and all components and work appurtenant there-
11 to shall be in accordance with state, city and municipal electrical
12 codes.

13 5. The office of general services shall be responsible for the instal-
14 lation of any electric vehicle supply equipment. If such installation
15 shall require the state to make upgrades to a facility's electrical
16 supply equipment to safely and sufficiently power and operate the charg-
17 ing stations, the office of general services, if able, shall increase
18 the electrical capacity of the existing system by installing new compo-
19 nents as necessary. If the office of general services is unable to make
20 such technical upgrades to a facility, the state may contract with a
21 licensed electrician or similar service provider to upgrade the elec-
22 trical capacity of said facility. Such contracted work shall comply with
23 the provisions of article eight of the labor law, including the payment
24 of a wage of not less than the prevailing wage in the locality where
25 such electric vehicle charging station is located.

26 6. The office of general services shall be responsible for the mainte-
27 nance, general upkeep and repair of any electric vehicle supply equip-
28 ment. If the office of general services is unable to complete such main-
29 tenance or repairs, the state may contract with a licensed electrician
30 or similar repair service to complete the necessary work on said equip-
31 ment.

32 7. To ensure that electric vehicles that require the use of charging
33 stations are the only vehicles allowed to utilize parking spaces
34 equipped with electric vehicle supply equipment, the office of general
35 services, or other appropriate agency, is required to install signage to
36 advise drivers of such parking restrictions.

37 8. State, city and/or municipal policing authorities and/or parking
38 enforcement are hereby authorized to issue citations or take any other
39 appropriate action in the event of a violation of subdivision seven of
40 this section in accordance with existing vehicle and traffic law and
41 parking restrictions imposed by any parking facility in which the elec-
42 tric vehicle supply equipment is located.

43 9. The state of New York shall assume all costs of installing, operat-
44 ing and maintaining any electric vehicle supply equipment, including the
45 cost of utilities associated with the charging of vehicles. The state of
46 New York is also prohibited from charging an individual, who is author-
47 ized by this section, in any way, for the use of such electric vehicle
48 supply equipment offered by a state owned and/or operated parking facil-
49 ity.

50 § 2. This act shall take effect immediately.