

ASSEMBLY, No. 2719

STATE OF NEW JERSEY

218th LEGISLATURE

INTRODUCED FEBRUARY 1, 2018

Sponsored by:

Assemblyman JOHN F. MCKEON

District 27 (Essex and Morris)

Assemblywoman NANCY J. PINKIN

District 18 (Middlesex)

Assemblyman DANIEL R. BENSON

District 14 (Mercer and Middlesex)

SYNOPSIS

Establishes public-private pilot program for level 3 electric vehicle charging stations.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 5/11/2018)

1 AN ACT establishing an electric vehicle charging station pilot
2 program and supplementing Title 27 of the Revised Statutes.

3
4 **BE IT ENACTED** *by the Senate and General Assembly of the State*
5 *of New Jersey:*

6
7 1. a. The Department of Transportation, in consultation with
8 the Department of Environmental Protection, the New Jersey
9 Turnpike Authority, and the South Jersey Transportation Authority,
10 shall promulgate guidelines for the creation of a level 3 electric vehicle
11 charging station pilot program, for use by government-owned or
12 privately-owned vehicles.

13 b. The Department of Transportation shall work with electric
14 and gas public utilities and private fuel station vendors to offer level
15 3 charging at public, private, and government-owned or operated
16 fueling stations, within 18 months after the date of enactment of this
17 act. The department may enter into an agreement with one or more
18 public utilities or private entities for that purpose.

19 c. The pilot program shall include at least one level 3 electric
20 vehicle charging station located in each of the northern, central and
21 southern regions of the State along the New Jersey Turnpike.

22 d. As used in this section:

23 “Level 3 charging” means an offboard charging system
24 providing a 480 volt alternate current to a plug-in electric vehicle in
25 a three-phase circuit.

26 “Level 3 electric vehicle charging station” means a public or
27 private electric recharging point complete with electric vehicle
28 supply equipment that is capable of providing level 3 charging for
29 plug-in electric vehicles.

30 “Plug-in electric vehicle” means an on-road motor vehicle that
31 uses a battery to store the electrical energy to power the vehicle’s
32 motor and is charged or recharged from an external source of
33 electricity by plugging the vehicle into an electric power source,
34 such as a level 3 electric vehicle charging station.

35
36 2. This act shall take effect immediately.

37

38

39 STATEMENT

40

41 This bill would establish a public-private pilot program for level
42 3 electric vehicle charging stations.

43 The bill would require the Department of Transportation (DOT),
44 in consultation with the Department of Environmental Protection,
45 the New Jersey Turnpike Authority, and the South Jersey
46 Transportation Authority, to promulgate guidelines for the creation of
47 a level 3 electric vehicle charging station pilot program, for use by
48 government-owned or privately-owned vehicles.

1 The DOT would work with electric and gas public utilities and
2 private fuel station vendors to offer level 3 charging at public,
3 private, and government-owned or operated fueling stations, within
4 18 months after the date of enactment of this bill into law.
5 The pilot program would include at least one level 3 electric
6 vehicle charging station located in each of the northern, central and
7 southern regions of the State along the New Jersey Turnpike. “Level
8 3 charging” is defined in the bill as an offboard charging system
9 providing a 480 volt alternate current to a plug-in electric vehicle in
10 a three-phase circuit.