

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

H.917

Potential amendments to Secs. 19 and 20 (electric vehicles)

based on proposal by State agencies and utilities

_____ moves that the Senate propose to the House that the bill be amended as follows:

First: By striking out Sec. 19, Electric Vehicle Charging Stations, in its entirety and inserting in lieu thereof the following:

Sec. 19. [Deleted.]

Second: By striking out Sec. 20 in its entirety and inserting in lieu thereof a new Sec. 20 to read:

Sec. 20. PUBLIC UTILITY COMMISSION; INVESTIGATION; ELECTRIC
VEHICLE CHARGING

(a) After notice and opportunity for hearing, the Public Utility Commission (PUC or Commission) shall complete an investigation and issue a final order on or before July 1, 2019 concerning the charging of plug-in electric vehicles (EV).

(b) As used in this section:

(1) “Electric distribution utility” means a company that delivers electric energy to retail customers over a pole-and-wire network.

(2) “Public charging station” means an EV charging station that serves the public.

1 (c) The Commission’s final order shall include:

2 (1) its findings, determinations, and recommendations on each of the
3 following issues related to the role of electric distribution utilities:

4 (A) removal or mitigation of barriers to EV charging, including
5 strategies, such as time-of-use rates, to reduce operating costs for current and
6 future EV users;

7 (B) strategies for managing the impact of EVs on and services
8 provided by EVs to the electric transmission and distribution system;

9 (C) electric system benefits and costs of EV charging, electric utility
10 planning for EV charging, and rate design for EV charging; and

11 (D) the appropriate role of electric distribution utilities with respect
12 to the deployment and operation of EV charging stations;

13 (2) its findings and recommendations on each of the following issues
14 related to public charging stations owned or operated by persons other than
15 electric distribution utilities:

16 (A) the recommended scope of the jurisdiction of the Commission,
17 the Department of Public Service, and other State agencies over such stations;

18 (B) the appropriate oversight of the rates and prices charged by such
19 stations, including the transparency to the consumer of those rates and
20 prices; and

1 (C) the recommended billing and complaint procedures for such
2 charging stations; and

3 (3) its findings and recommendations on each of the following issues:

4 (A) jointly with the Secretary of Transportation, recommended
5 options to address EV contributions to the cost of maintaining the State’s
6 transportation infrastructure;

7 (B) the accuracy of electric metering and submetering technology for
8 charging EVs;

9 (C) strategies to encourage EV usage at a pace necessary to achieve
10 the goals of the State’s Comprehensive Energy Plan and its greenhouse gas
11 reduction goals, without shifting costs to electric ratepayers who do not own or
12 operate EVs; and

13 (D) any other issues the Commission considers relevant to ensuring a
14 fair, cost-effective, and accessible EV charging infrastructure that will be
15 sufficient to meet increased deployment of EVs.

16 (d) During the course of the investigation and in its final order, the
17 Commission shall identify recommendations on the issues identified in
18 subsection (c) of this section that may require enabling legislation.

19 (e) The Commission shall submit copies of its final order to the House and
20 Senate Committees on Transportation, the House Committee on Energy and

- 1 Technology, and the Senate Committees on Finance and on Natural Resources
- 2 and Energy.