

2 Sec. 25. PUBLIC UTILITY COMMISSION; INVESTIGATION; ELECTRIC
3 VEHICLE CHARGING

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

8 (b) As used in this section, “electric distribution utility” means a company
9 that delivers electric energy to retail customers over a pole-and-wire network.

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

11 (1) its findings, determinations, or recommendations on each of the
12 following issues related to the role of electric distribution utilities:

13 (A) removal or mitigation, as appropriate, of barriers to EV charging,
14 including strategies, such as time-of-use rates, to reduce operating costs for
15 current and future EV users without shifting costs to ratepayers who do not
16 own or operate EVs;

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

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

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

1 (2) its findings or recommendations, or both, on each of the following
2 issues related to EV charging stations owned or operated by persons other than
3 electric distribution utilities:

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

6 (B) the appropriate oversight of the rates and prices charged by such
7 stations, including the transparency to the consumer of those rates and
8 prices; and

9 (C) the recommended billing and complaint procedures for such
10 charging stations; and

11 (3) its findings or recommendations, or both, on each of the following
12 issues:

13 (A) jointly with the Secretary of Transportation, recommended
14 options to address how EV users pay toward the cost of maintaining the State's
15 transportation infrastructure;

16 (B) the accuracy of electric metering and submetering technology for
17 charging EVs;

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

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

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

7 (e) The Commission shall submit copies of its final order to the House and
8 Senate Committees on Transportation, the House Committee on Energy and
9 Technology, and the Senate Committees on Finance and on Natural Resources
10 and Energy.

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