

By: Bhojani, Capriglione, Hunter, Anchía,
Garcia of Dallas

H.B. No. 2145

A BILL TO BE ENTITLED

AN ACT

relating to the installation of electric vehicle charging stations
at certain state-owned parking lots and garages.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subchapter B, Chapter 2165, Government Code, is
amended by adding Section 2165.059 to read as follows:

Sec. 2165.059. ELECTRIC VEHICLE CHARGING STATIONS AT
STATE-OWNED PARKING LOTS AND GARAGES. (a) The commission may
authorize each state-owned parking lot and garage constructed on or
after September 1, 2025, to include electric vehicle charging
stations. In determining the number of authorized electric vehicle
charging stations at a parking lot or garage, the commission shall
consider:

(1) the number of electric vehicles in the state
currently registered and expected to be registered in the future;

(2) the number of electric vehicles used by state
employees;

(3) the usage of the parking lot or garage, including
the average length of time vehicles are parked in the lot or garage
and whether the lot or garage is used by the public;

(4) the type of charging station technology, including
the charging rate; and

(5) the anticipated number of electric vehicle charges
expected at each parking lot or garage.

1 (b) The commission, in consultation with the state energy
2 conservation office, by rule shall adopt guidelines for the
3 installation of electric vehicle charging stations authorized by
4 Subsection (a). The guidelines must establish standards for the
5 type and scope of electric vehicle charging stations authorized
6 based on the size and intended use of the parking lot or garage and
7 include a requirement that construction of electric vehicle
8 charging stations under this section be done at no cost to the
9 state.

10 (c) In adopting guidelines under Subsection (b), the
11 commission shall consider the:

12 (1) increased structural load electric vehicles may
13 place on state-owned parking lots and garages due to their weight;

14 (2) potential effect of electric vehicle weight on the
15 long-term maintenance and integrity of state-owned parking lots and
16 garages; and

17 (3) standards necessary to mitigate wear and tear
18 resulting from increased electric vehicle charging activity in
19 state-owned parking lots and garages.

20 SECTION 2. Section 2165.059, Government Code, as added by
21 this Act, applies only to a state-owned parking lot or garage the
22 design for which begins on or after the effective date of this Act.

23 SECTION 3. This Act takes effect September 1, 2025.