HB405S

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HOUSE BILL NO. 405

FLOOR AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by Senator Surovell on March 6, 2024)

(Patron Prior to Substitute—Delegate McClure)

A BILL to direct the State Corporation Commission and the Department of Housing and Community Development to provide technical assistance to the Commission on Electric Utility Regulation if the Commission evaluates the design and deployment of the electrical distribution infrastructure necessary to support the installation of electric vehicle charging facilities in certain residential developments.

Be it enacted by the General Assembly of Virginia:

1. § 1. That the State Corporation Commission and the Department of Housing and Community Development shall provide technical assistance to the Commission on Electric Utility Regulation (the Commission) should the Commission elect to undertake an evaluation of the design and deployment of the electrical distribution infrastructure necessary to support the installation of electric vehicle charging facilities in new developments consisting of single-family and multifamily residential units. Such evaluation shall include an assessment of (i) any design standards and requirements utilized by investor-owned utilities in the planning, construction, or installation of electrical distribution infrastructure for such developments; (ii) requirements and standards for the siting and placement of electric vehicle charging infrastructure within such developments; (iii) potential modifications to electrical distribution infrastructure design standards and requirements; and (iv) other matters that the Commission deems relevant to minimize impact on planned density and layout of any new residential or multifamily development. In conducting its evaluation, the Commission shall engage representatives from the residential and commercial development industries, private sector utility consultants, and other stakeholders as determined by the Commission.