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HOUSE BILL NO. 405  
 AMENDMENT IN THE NATURE OF A SUBSTITUTE  
 (Proposed by the House Committee on General Laws  
 on \_\_\_\_\_)  
 (Patrons Prior to Substitute--Delegates McClure and Askew [HB 567])

A BILL to direct the Commission on Electric Utility Regulation to evaluate 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 Commission on Electric Utility Regulation (the Commission) shall evaluate 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; and (iii) potential modifications to electrical distribution infrastructure design standards and requirements 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.

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