

# SUPPORT HB890 Sullivan

# State Fleet Electrification & EV Charger Goal

This legislation directs the Director of the Department of General Services (DGS) to set a non-binding goal for the electrification of the Commonwealth’s centralized fleet, which consists of approximately 4,000 passenger-type vehicles, with interim targets for 2028, 2030, and 2032.

The legislation also directs the director of DGS to set goals for the installation of electric vehicle chargers at state facilities to support the fleet electrification goals, with targets for 2028, 2030, and 2032. Targets for chargers shall be based on DGS’s current appropriations, and then for the same years if additional funds were to be available, with the goal that EV chargers do not limit the pace of electrifying the centralized fleet.

## Why this legislation matters:

Owning an electric vehicle can save the typical driver \$6,000 to \$12,000 over the life of the vehicle, compared to owning a similar gas-powered vehicle.<sup>1</sup> Those savings are available to the state government, too. In addition, transportation is the largest source of climate pollution in Virginia and a leading source of other harmful pollutants.

To save taxpayer dollars, reduce pollution, and lead by example in accelerating clean vehicle adoption, HB890 prompts DGS to assess which state vehicles can most easily be converted to electric, based on their use patterns and locations.

With only 41 dedicated chargers installed at 9 state agencies and institutions of higher learning, 98% of state agencies and state colleges are not yet able to support EVs in the state fleet.<sup>2</sup> By setting goals for EV chargers based on fleet needs, DGS will identify the most impactful locations for EV chargers, enabling DGS to accelerate state fleet electrification and maximize cost savings.

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<sup>1</sup> Consumer Reports EV Total Cost of Ownership Factsheet (2023) [https://advocacy.consumerreports.org/wp-content/uploads/2023/06/CR\\_EV Savings\\_FACTSHEET\\_6.2023.pdf](https://advocacy.consumerreports.org/wp-content/uploads/2023/06/CR_EV Savings_FACTSHEET_6.2023.pdf)

<sup>2</sup> Triennial Report - Electric Vehicle (EV) Procurement Cost Savings & Avoid Emissions (January 1, 2026) DGS. <https://rga.lis.virginia.gov/Published/2026/RD18>

