Support HJ131

Short Title: Clean Transportation Plan **Patron:** Delegate Jerrauld C. "Jay" Jones

Reasons to Support HJ131:

- HJ 131 will fund a study to address increasing electric vehicle adoption in Virginia.
- Transportation contributes more GHG emissions than any other sector in Virginia, 48% of the total CO2 emissions in 2017 according to EIA.
- Virginia has taken a number of actions to reduce emissions in the energy sector, and CO2 emissions from electricity generation have fallen 32% since 2005. However, the transportation sector has only seen a 14% decline in emissions since 2005.
- The study will focus on establishing goals for EV adoption that are consistent with Virginia's overall goals of reducing GHG emissions.

Overview:

The study will focus on specific EV adoption steps that will be most effective in achieving these goals.

- Specific actions to be investigated include:
 - Adoption of the Advance Clean Car emission standards (including ZEV mandates) and joining ZEV state task force (needed if HB577 does not pass)
 - o Purchase rebates for new and used EVs (needed if HB717 does not pass)
 - Mandates or incentives for state and local governments to transition to electric vehicles
 - Mandate to begin purchasing electric buses for municipal and regional transit fleets
 - Changes to building codes, zoning ordinances and comprehensive plans to encourage installation of publicly available charging and charging in multi-unit dwellings
- The study will be overseen by DEQ and will include input from stakeholders and the public.
- The study should be complete in December of 2020, so that appropriate initiatives and recommendations can be presented to the legislature for the 2021 session.



Corrina Beall Legislative & Political Director, Virginia Chapter 100 West Franklin Street, Mezzanine Richmond, Virginia 23220 corrina.beall@sierraclub.org 804.687.8108 (m)



Wyatt Gordon Campaign & Policy Manager – Energy & Transportation 103 E Main St, Suite 1 Richmond, Virginia 23219 wyatt@vcnva.org 804.429.7765 (m)