

# Executive Order No. 594: Leading by Example: Decarbonizing and Minimizing Environmental Impacts of State Government

*A new [LBE Executive Order](#) issued by the Baker-Polito Administration sets emissions reduction targets for state government through 2050 and establishes a series of comprehensive policy directives.*

Executive Order 594 sets goals and requirements that will accelerate the decarbonization of fuels used to heat and cool state facilities, help to demonstrate new technologies and strategies necessary to meet the Commonwealth's energy goals, and quicken the shift to electric heating and vehicles. By leading by example in these and other areas, state government can help guide the Commonwealth toward a cleaner future. The Executive Order sets short and long-term emissions reduction targets through 2050 and establishes a series of comprehensive policy directives that:



Prioritize aggressive emissions reductions in Commonwealth buildings and vehicles (the two highest emitting sectors in the Commonwealth), which, when coupled with a greening grid, will result in dramatic GHG reductions across the state government portfolio.



Establish specific and measurable emission reduction targets associated with fossil fuel combustion that are directly generated onsite by state entities and controlled fully by state action, including the virtual elimination of fuel oil for heating purposes by 2030.



Set goals that necessitate the development of innovative and forward-thinking strategies, such as strategic electrification, to address emissions at large and complex facilities including university campuses, prisons, and hospitals.



Ensure that new buildings adhere to stringent energy performance requirements (including the new Specialized Stretch Energy Code, when promulgated), prioritize strategic electrification of heating and cooling, and are LEED certified.



Reinforce the importance of deploying and procuring renewable and clean energy resources, as well as expanding new efforts to deploy energy storage at state facilities.



Accelerate the transition to zero emission vehicles (ZEVs) by: setting incremental targets for overall fleet electrification from 2025 through 2050; mandating all state fleets to acquire small, medium, and all vehicles as ZEVs starting in fiscal years 2023, 2025 and 2030 respectively; and setting goals for more than doubling the deployment of electric vehicle charging infrastructure at state facilities.



Require regular emissions analyses and incorporation of emission reductions strategies into all facility and budgetary planning efforts.



Expand energy tracking, reporting, benchmarking and transparency obligations, and require all state entities with more than 75 employees to appoint Leading by Example Coordinators to participate fully in all LBE efforts.