



Committee: Environment & Transportation
Testimony on: SB414 - "Climate Solutions Now"
Organization: Sunrise Movement Maryland
Person
Submitting: Stephen Leas, Communications Committee Lead
Position: Favorable with Amendments
Hearing Date: March 31, 2021

Dear Mr. Chairman and Committee Members,
We strongly urge you to give a favorable report for SB414 and that you increase the greenhouse gas reduction goals. It is critical that the bill maintains a minimum 60% reduction in greenhouse gas emissions by 2030 and net zero by 2045. Given the recent UN 2020 gap report, the very real possibility of runaway warming, and the fact that Maryland is the wealthiest state in the wealthiest nation in the world. It is critical that we reach net zero as quickly as possible. This means increasing our greenhouse gas reductions goals to as close to 100% as possible over the next ten years. It is also important to protect and strengthen the equity screen with measurable and actionable criteria and to protect unions' participation in the just transition workgroup. Furthermore, this bill should allow communities that are disproportionately influenced by the climate crisis to have more direct influence over policy, including youth climate justice groups

It is also crucial that the provisions as they relate to buildings and energy efficiency are maintained. Buildings generate a significant percentage of Maryland's greenhouse gas emissions. In Montgomery County, for instance, the Montgomery County Climate Action Plan notes that 50% of the County greenhouse gas emissions are generated by buildings. Therefore, addressing the energy efficiency of buildings is integral to Climate Solutions Now achieving its goal. We cannot afford to delay or water down the building provisions of SB414.

According to the US Green Building Council, a growing body of evidence suggests zero energy buildings are possible today with no added upfront cost and make for smart

investments. Utilizing readily available products, practices, and technologies, new zero emission houses, apartments, offices, schools, institutions, and labs are being constructed in increasing numbers. With state and utility rebates for energy efficiency and renewable energy measures, these projects are being delivered at little or no additional first cost." Residents of buildings, including low-income multifamily housing, face high costs on energy bills. Recent research with a focus on the Baltimore metro area (pre-pandemic) found that at least one-quarter of low-income households have energy burdens above 18%, which is nine times higher than the U.S. average. Cost effective upgrades to large buildings would help save Maryland families money on their energy costs.

We therefore request a favorable report on SB414, with amendments to strengthen greenhouse gas reduction goals, equity measures, and influence of affected communities over policy.

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