Name: Teresa Doley Team Name: Team Demeter School: Montgomery College Username: Tdoley

Larry Hogan is the Maryland State Governor. He supports 100% Clean Electricity By 2040. The CARES plan he proposed will deliver 100 percent clean electricity by 2040 increasing the strategic use of zero- and low-carbon clean and renewable energy sources. He also as well invested over \$38 million in energy efficiency, renewable energy, transportation, resiliency, clean energy projects, clean energy workforce through the Strategic Energy Investment Fund in the fiscal year 2019. Lastly, he incentivized the installation of over 1,000 new electric vehicle charging stations and alternative fuel sites including and providing \$6 million in tax credits for electric vehicle purchases in FY19.

Jamie Raskin is a U.S Representative for Maryland's 8th congressional district. He supports legislation to increase the renewable energy standards in the state energy portfolio plus sponsoring the passage of the Greenhouse Gas Emissions Reduction Act to set a goal of reducing greenhouse gas emissions by 40% by 2030. He supports policies to transition to a green economy, invests in clean energy technologies, and helps fossil fuel industry workers retrain for new jobs. He supports carbon tax implementation to support renewable energy development.

Marc Elrich is the Montgomery County Executive of Montgomery County, MD. He unveiled the Climate Action Plan this summer that focuses on reducing greenhouse gas emissions by 80 percent by 2027 and by 100 percent by 2035 as well as achieving environmental justice in the county. The plan has 86 strategies to create a climate-resilient county. The plan focuses on clean energy, buildings, transportation, carbon sequestration, and climate adaption. He wanted to create demand for clean energy jobs and optimize economic activity in clean energy. He also seeks to expand renewable electricity generation and the use of distributed energy resources.

Citation:

Governor Larry Hogan - Official Website for the Governor of Maryland

Climate Change | Jamie Raskin for Congress

https://www.montgomervcountvmd.gov/green/Resources/Files/climate-action-plan.pdf

Name: Teresa Doley

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Username: Tdoley

Dear County Executive Marc Elrich,

We are writing to you about your support of renewable energy and applaud you for the

strategies you have listed in the Climate Action Plan (CAP). We wanted to share the strategies

that we most connected with and agreed with.

1. The CAP actions, such as implementing solar-friendly building codes to promote

renewable energy installations or offering EV incentives to promote vehicle

electrification.

2. As Maryland's Renewable Portfolio Standard (RPS) only requires 50% renewable

energy by 2030, the County will need to look at other options to reduce its

electricity-related greenhouse gas (GHG) emissions.

3. The County is looking to collaborate with the National Renewable Energy

Laboratory (NREL) and the University of Maryland to establish a demonstration

project that explores the viability of agrivoltaics in the mid-Atlantic region.

We agree with these policies as we believe that EV incentives will increase the use of

electric vehicles. We also agree with supporting research with NREL and looking for ways to

reduce electricity-related greenhouse gas (GHG) emissions. We appreciate your support of

renewable energy and we are happy that you are fighting the fossil fuel industry.

Sincerely,

Montgomery College's Team Demeter