

Committee: Education, Energy, and the Environment

Testimony on: SB0861 - High-Energy-Use Facilities - Greenhouse Gas

Emissions Reductions

Organization: Maryland Legislative Coalition Climate Justice Wing

Submitting: Dave Arndt, Co-Chair

Position: Favorable Hearing Date: March 7, 2024

Dear Mr. Chair and Committee Members:

Thank you for allowing our testimony today in support of SB0861. The Maryland Legislative Coalition Climate Justice Wing, a statewide coalition of nearly 30 grassroots and professional organizations, urges you to vote favorably on SB0861.

Data centers are the foundation of the internet and our modern IT infrastructure. In light of future growth in data centers, including "hyperscale" data centers to support new technologies like AI and cryptocurrency operations, Maryland faces significant challenges in managing this new industry while pursuing its goals towards reducing climate emissions, greening the electric grid, and protecting public health. In the same manner, cultivating cannabis is also a very energy-intensive use operation that presents issues that complicate and perhaps prevent us from achieving our Green House Gas (GHG) emission goals.

Maryland simply cannot meet its GHG reduction goals when facing the growth of facilities that can use as much power as the City of Baltimore. It only makes sense that these facilities become partners with the State of Maryland to achieve our goals together. The way to structure this partnership is to establish limits on GHG emissions for these facilities. This way, these high GHG emitting facilities are paying their fair share. Maryland residents should not subsidize these energy-intensive industries while making our own offsetting investments in clean energy. In addition, these industries cannot undermine or set back Maryland's efforts to transition from dirty to clean sources of electricity and electrify the transportation and building sectors.

SB0861 represents a common-sense approach to managing data centers, cryptocurrency processing operations, and cannabis cultivation facilities by imposing yearly GHG emission goals that can readily be achieved with current technologies. which put the onus of climate pollution on the organization responsible for GHG emissions.

For all of these reasons, we strongly support HB0905 and urge a **FAVORABLE** report in Committee.

350MoCo

Adat Shalom Climate Action

Cedar Lane Unitarian Universalist Church Environmental Justice Ministry

Chesapeake Earth Holders

Chesapeake Physicians for Social Responsibility

Climate Parents of Prince George's

Climate Reality Project

ClimateXChange – Rebuild Maryland Coalition

Coming Clean Network, Union of Concerned Scientists

DoTheMostGood Montgomery County

Echotopia

Elders Climate Action

Fix Maryland Rail

Glen Echo Heights Mobilization

Greenbelt Climate Action Network

HoCoClimateAction

IndivisibleHoCoMD

Maryland Legislative Coalition

Mobilize Frederick

Montgomery County Faith Alliance for Climate Solutions

Montgomery Countryside Alliance

Mountain Maryland Movement

Nuclear Information & Resource Service

Progressive Maryland

Safe & Healthy Playing Fields

Takoma Park Mobilization Environment Committee

The Climate Mobilization MoCo Chapter

Unitarian Universalist Legislative Ministry of Maryland

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