

March 7, 2023

Committee | Economic Matters

Testimony | HB0718/SB0590 Renewable Energy Portfolio Standard – Eligible Sources –

Alterations (Reclaim Renewable Energy Act of 2023)

Position | Favorable **Hearing** | March 9, 2023

Dear Chairman Wilson and Distinguished Members of the Committee,

Greetings, I am Staci Hartwell, Chair of the Environmental and Climate Justice Committee of the NAACP Maryland State Conference. We support HB0718 which will ensure Maryland is producing renewable energy from *truly* renewable sources.

Burning trash does not produce clean, green, nor renewable energy.

Here in Maryland, we have two waste incinerators -- one in Baltimore and another in Montgomery County. Baltimore's *Wheelabrator Trash Incinerator* is in the heart of Baltimore City, and it burns almost 2,250 tons of waste per day¹, the lion's share of the waste-to-energy production in our state. The harmful process of burning household and commercial waste emits carbon dioxide, particulate matter, lead, cadmium, mercury, and other toxic, deadly substances into the air. Baltimore's facility has been documented to cause a long list of adverse health impacts for residents in and near the area including decreased lung function, increased numbers of asthma and heart attacks, more frequent emergency department visits, and 5.5 additional deaths per year.² Incineration by-products have even been linked to higher rates of Non-Hodgkin's lymphoma, breast cancer, testicular cancer, and preterm births.³

State funding of this harmful, toxic, polluting facility is a tremendous environmental injustice. Environmental justice groups have been advocating for this change for years. Even last year, there were many pieces of legislation including HB0011 (2022) and the *Climate Solutions Now Act*, that were supposed to remove this dirty and deadly facility from the state's list of renewable sources. It is untenable for us to continue to wait on this change while our state is already in transition making important strides towards a clean energy system. Why should we continue to subsidize the killing of Maryland residents and further contaminating the air? We must act now.

¹ "Waste of Energy" Grist. December 12, 2018.

² Written Report of George D. Thurston, "Public Health Impacts of Air Emissions from the Wheelabrator Facility". November 20, 2017.

³ "Hazardous waste and health impact: a systematic review of the scientific literature" L. Fazzo et al. October 11, 2017.

Tier 1 sources should only include truly renewable energy sources such as solar, wind, hydro, and geothermal power.

For the reasons mentioned above, I request a favorable report on HB718. Thank you.

Respectfully submitted,

Staci Hartwell, Chair

Environmental and Climate Justice Committee

NAACP Maryland State Conference

8775 Cloudleap Court, Suite 200 Columbia, Maryland 21045 action@naacpmdecj.org

Phone: 410-835-1463