

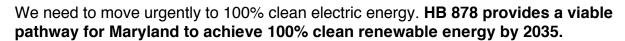
# 100% Clean Energy by 2035

## "The 100% Clean Renewable Energy and Equity Act"

### House Bill 878

Runaway climate change, with increasingly destructive storms, floods, and heat waves, threatens Maryland's

economy, public health, and natural environment. The electric energy sector is one of the largest sources of the carbon pollution that drives climate change.



### The 100% Clean Renewable Energy and Equity Act will:

- Provide Marylanders with increasing amounts of clean renewable energy sources every year, reaching 100% by 2035.
- Produce new jobs and economic development for our state by sparking substantial investment in and deployment of clean wind and solar projects.
- Make the air cleaner and healthier for all Marylanders by reducing and ultimately eliminating our reliance on polluting fossil fuel power plants.

#### How this legislation works:

- Requires utilities to buy increasing amounts of actual electricity from clean sources at a pace that states like New York and Massachusetts have found feasible.
- Directs energy generation incentives to clean electricity sources, focusing our support on non-polluting resources – wind, solar, small hydroelectric, and storage.
- Creates exciting new incentive programs to promote continuous growth of solar power and offshore wind that Maryland needs to create new jobs and build our economy.
- Promotes modernization of our electricity grid to create the needed "grid of the future."
- o Protects low-income households, capping their energy expenses at an affordable level.

Wind and solar technologies already exist to move to 100% clean energy in the next two decades. They are feasible and affordable, and getting cheaper and better every year.

We can make the change to 100% clean energy – Support HB 878!



Currently, only about 5% of Maryland's electricity is from wind and solar. This bill gets Maryland on the path needed to confront the dangers of climate disruption and build the clean energy economy we need now and into the future.



#### More about HB 878

- Requires electricity suppliers to buy progressively increasing amounts of electricity from truly clean energy sources – wind, solar, and small hydroelectric – at rates comparable to other leading states like Massachusetts and California, until reaching 100% in 2035. This means that Marylanders will actually get clean energy for their ratepayer dollars.
- While continuing to draw on the clean power resources of partner states, provides for a large share of the new, clean energy to actually be generated in Maryland through innovative financial incentives, bringing new jobs and economic development to our state.
- By requiring long-term contracts for offshore wind Maryland's greatest potential source of clean energy - provides for the continuous expansion of offshore wind that Maryland needs to become an Atlantic Coast hub for wind, with the associated jobs, industry, and port development.
- Uses an up-front rebate mechanism successfully pioneered by New York to provide incentives for rapid solar development in Maryland without exposing solar owners to the wild swings and long-term uncertainty of the solar renewable energy credit market.
- Funds workforce training for placement in clean energy industries.
- Requires planning for the modernization of our electricity grid that we need for Maryland to have the greatest possible amount of low-cost, in-state clean energy, and to increase the reliability and security of our electric supply.
- Helps low income households, who currently pay 10%, 15%, or even up to 25% of income for electricity, by capping their electricity costs at 6%, freeing up money these households need for other essentials such as health care.

Join the 100% movement now! For more info or to volunteer, email:

Al Bartlett – <u>alfredbartlett@msn.com</u> Ronnie Poklemba – <u>ronnie717@comcast.net</u>