THE EARTH BILL

A Moonshot for Earth



By moving to

100% Renewable by 2030 in 3 Areas:

1. Renewable Electricity by Utility Companies

2. Electric Vehicles by Manufacturers

3. 100% Regenerative Agriculture by Industrial Plant/Animal Corps.

With Enforcement of Renewable Energy Standards Tied To Corp. Tax Deductions

EARTH BILL at a glance

- ➤ Calls for a rapid transition to the already-available clean technologies we have today (solar, wind, existing hydropower etc.) to achieve 80% of our emissions reductions by 2030.
- ➤ Is the Gold Standard of energy bills, and a Companion Bill to the Green New Deal, the Thrive Act, the Off Act, VECA
- Provides the overarching legislative demands to stop our pollution ASAP in order to limit our global warming to 1.5°C
- Calls for a 100% clean Renewable Energy Standard
- Prioritizes 100% Regenerative Agriculture practices that pull carbon from the atmosphere sequestering it in the ground
- Adopts low- or no-till farming practices, enriching soil for healthier, more nutritious food while increasing farmer's yields



Clean Energy Standard (CES) Renewable Energy Standard (RES)

What are they and why does it matter?

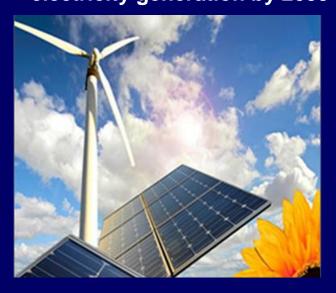
Clean Energy/Electricity Standard (CES): A certain % of retail electricity sales come from clean sources. But "clean" is not always defined as clean.

Some bills/policies call for "clean" standards that allow "false solutions" that have carbon emissions, are energy inefficient, and rely on technologies that are still 6-10 years from development.

Certain Clean Energy Standards measure greenhouse gas emissions on metric tons of CO2 per megawatt hour. By contrast, a 100% Renewable Energy Standard requires utility companies to source the energy they sell from 100% carbon-free renewable sources such as wind, solar, geothermal, and existing hydropower.

Biden Administration Plan:

> 100% "clean" energy used for electricity generation by 2035



The Earth Bill:

- > 100% clean <u>renewable</u> by 2030
- Defined by source type: solar, wind, tidal, geothermal and existing hydropower
- ➤ Rejects 'false solutions' ** i.e. development of new nuclear power, carbon capture, offsets, bioenergy, hydrogen economy
- Uses currently-available clean technologies ready for mass production and roll-out today!

Let's get the EARTH BILL in the American Jobs Act by July 4, 2021!