

The FUTURE

We all have a general idea about how our energy future will look. Electric vehicles & modern smart-homes that maximize our energy efficiency



E-CARS SMART HOME CHARGING STATION

Our communities will also look different. Petrol gas stations will be replaced by EV charging stations, businesses will swap their energy bills for PPAs, and energy production and management will be more localized (distributed).



...but how do we ensure EQUITY in our energy FUTURE?



Earthwave Renewables is working with community partners in Greenville, SC to re-develop the old city landfill into a community-centered renewable energy project. We will develop a system to harvest methane gas produced at the landfill, and cover the cap with a non-intrusive solar farm (18MW). We're also working to establish a partnership between Greenville Tech and South Carolina State University



OUR PLAN

- Community partnership project on public lands
- We innovative community-based renewable energy solutions
- Generate money for public entities
- Stabilize utility costs for communities
- Retrofit older homes with modern efficient upgrades
- Addresses national infrastructure concerns
- Replicable model for the nation
- Create employee pipeline via local college partnership