



Renewable Energy 101

The #1 most important, amazing, this changes everything fact:

**We can run our country on
100% RENEWABLE ENERGY**

And we can do it today, with current technology. Scientists have given us a roadmap that shows how it's possible to power our whole country on wind, water and sun, but now we need some PEOPLE POWER to make it happen.

So let's get it done!

This tool kit has the following to get you started:

- Renewable energy solutions for individuals, communities & businesses
- Information on our renewable energy partners

The way we see it...

There are 3 main categories when it comes to developing renewable energy.

Easy

BUY renewable energy by switching to a renewable energy power provider. With just your electricity bill in hand, you can start buying energy from wind and solar farms instead of from coal, oil and gas. This is a great option for most people, including renters.

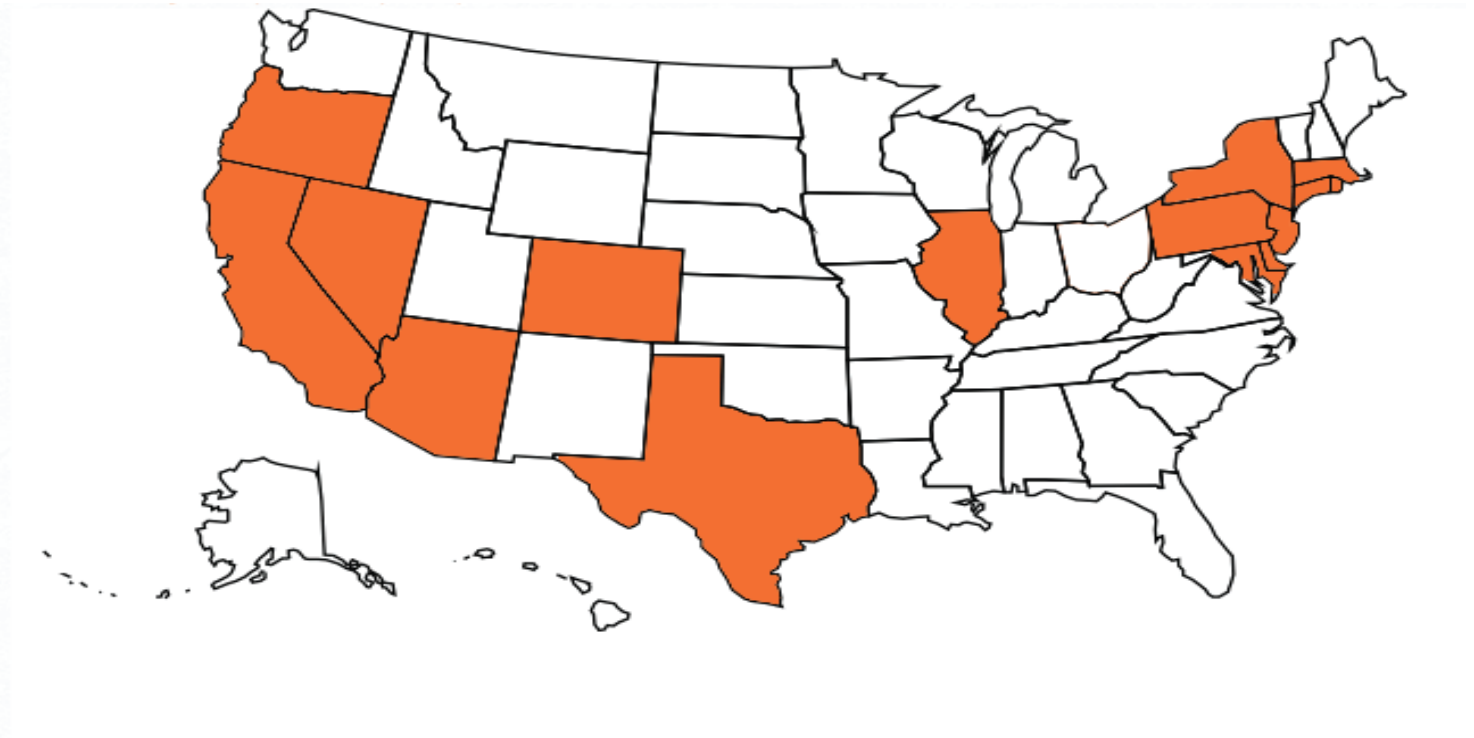
Easy Plus

Produce your own renewable energy by installing rooftop solar or solar thermal systems. If you own your home, look into this. It doesn't work for everyone, but our partners will be able to tell you quickly if rooftop will work for you. They'll do all the heavy lifting, including determining how much sun your roof gets, what tax credits are available, and finding a financing option that will save you money on your energy costs longterm.

Hardcore Change The World

Organize around community solutions. To get our country to 100%renewable we're going to have to work together. The best place for you to start is your own home town. We have tools so you can start community teams to get your neighbors & local businesses and to go renewable and develop community solar projects.

RENEWABLE ENERGY FOR EVERYONE!*



If you live in one of the states above, we have a renewable energy menu with choices provided by vetted renewable energy providers.

*Sorry if that's not you. But let's change that! Right now we don't have a renewable energy partner that operates in your state. There may be great providers in your state that we just haven't met yet (but would love to), or your state may have really terrible laws delaying renewable energy development that need changing. Either way the best thing to do is start a local community team so we can start figuring out what to do next together.

Easy

Right now your home is probably powered by dirty fossil fuels like coal, oil or gas. But it could be powered by the wind and sun. All you have to do is switch to a clean energy provider like Community Energy or Ethical Electric. It's as simple as that.

Who we work with and where they operate



About: Community Energy is a clean energy company that provides people with an opportunity to switch from fossil fuels to energy produced by the wind and sun. Unlike many other renewable energy providers, Community Energy is also a renewable energy developer. By switching to Community Energy as a provider you are directly leading to the building of wind and solar farms and community solar projects.

Where: New York, Coastal Connecticut, New Jersey, Eastern and Central Pennsylvania, Massachusetts, Rhode Island and the Chicago area.



About: Ethical electric provides renewable energy from wind and solar farms. You still get the same electricity bill every month, but the power you'll be getting won't contribute to climate change. They also donate at least 1% of their gross revenues towards progressive partner organizations.

Where: Illinois, New York, New Jersey, Pennsylvania, Delaware, Maryland, Washington, D.C.



About: Pear Energy allows homes and businesses to reduce their carbon footprint and promote sustainability through the purchase of Renewable Energy Certificates (RECs). Pear purchases RECs in an amount equal to your electricity usage, effectively neutralizing your carbon emissions and allowing you to support wind and solar energy production.

Where: All 50 states

Easy Plus

Installing rooftop solar or solar water heating is easier and more affordable than ever. With a quick survey of your home (most done remotely through computer software) our partners can determine how much sun your home gets. Even gray and rainy areas like Germany get enough sun. There are a few options when it comes to financing your system depending on whether you buy or lease your panels and state tax credits. Our partners can walk you through the options and help you find the best choice for your home.

Who we work with and where they operate



About: Sungevity is a rooftop solar company that provides no-money down leasing options for homeowners. Customers can lock in a fixed rate of power that can save them thousands on energy costs overtime.

Where: Arizona, California, Colorado, Connecticut, Delaware, District of Columbia, Massachusetts, Maryland, New Jersey and New York



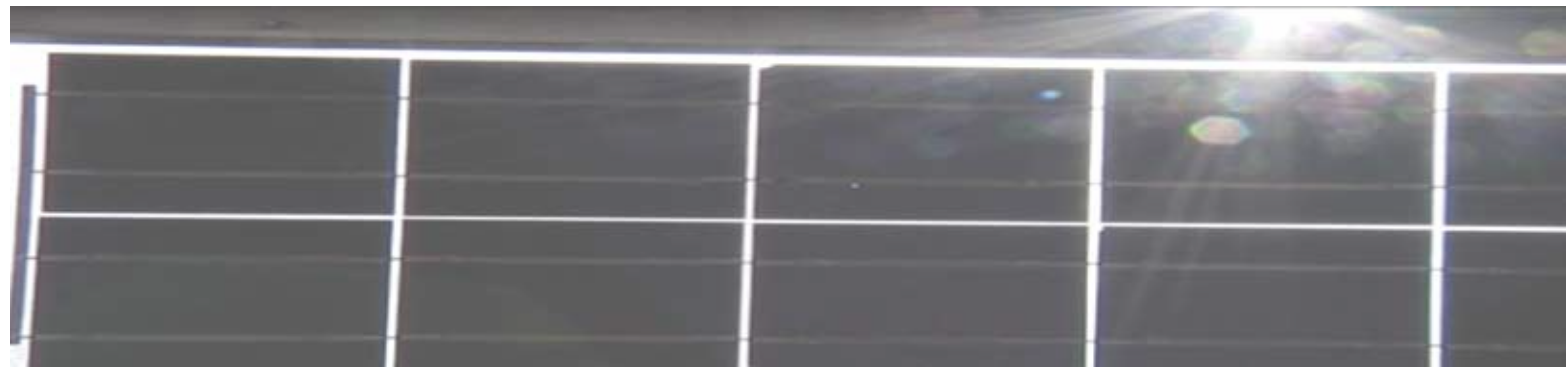
About: Renovus is a local renewable energy system installer based in Ithaca, New York. They can design, install and help you fund, rooftop solar and solar thermal systems, as well as whole-building HVAC system design.

Where: New York and Pennsylvania



About: SolarCity is America's largest solar power provider. They install 1 in every 3 residential solar systems in the U.S. They provide no-money down leasing options for homeowners. Customers can lock in a fixed rate of power that can save them thousands on energy costs overtime.

Where: Arizona, California, Colorado, Connecticut, District of Columbia, Delaware, Massachussettes, Maryland, New Jersey, Nevada, New York, Oregon, parts of Texas (Dallas)



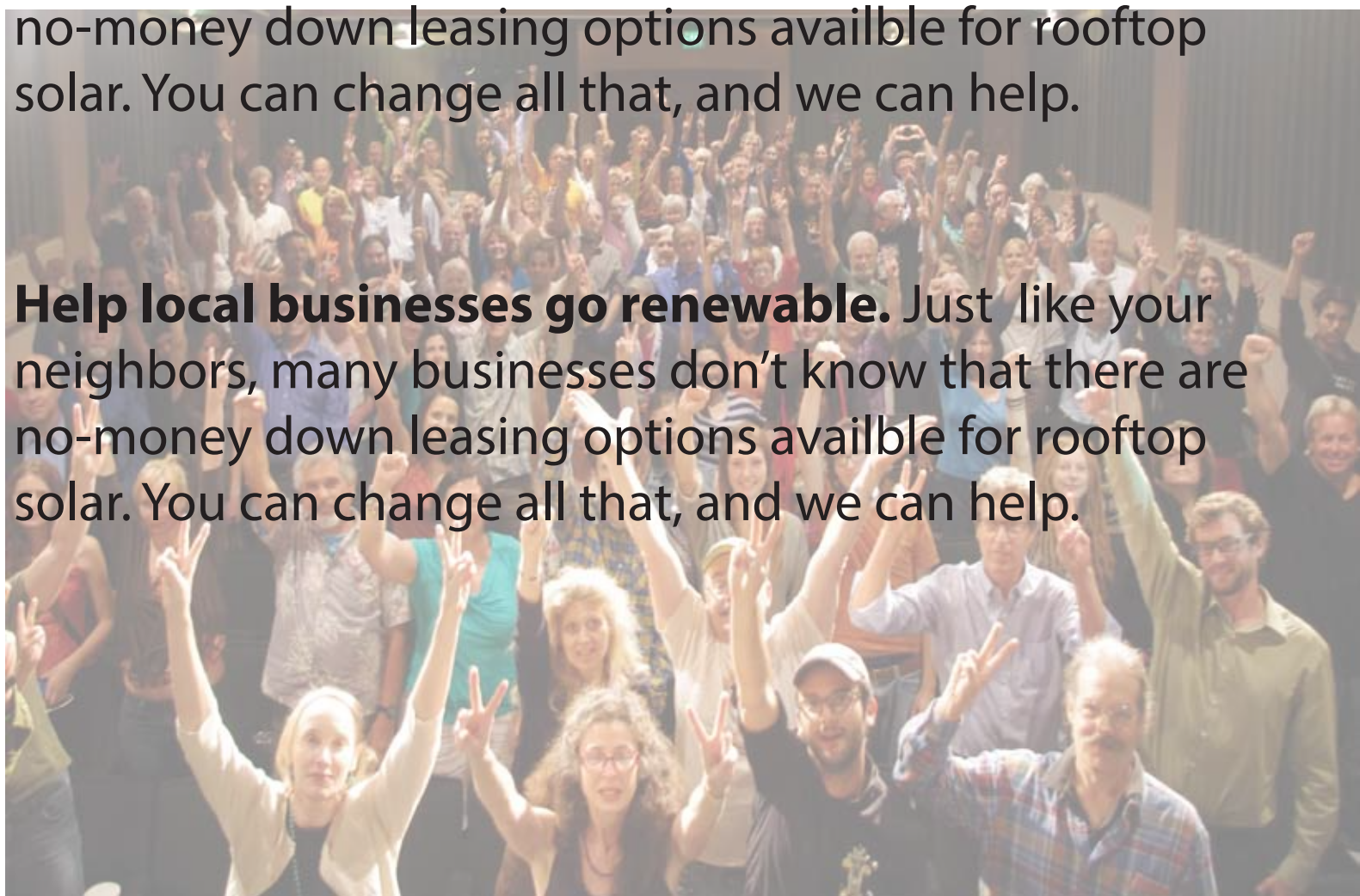
Hardcore Change The World

There are some steps you can take as an individual but there are others that can only be done as a community.

Support development of community solar. Right now, in up-state New York, there are many farmers who said no to leasing their land for fracking. Wouldn't it be great if they could lease their land for solar instead? And their neighbors could buy it? We think it would be great, but a law needs to change for that to happen. Most other states are in the same position. With your help we can show our elected officials that the demand for community is large and if they want economic growth in their state based on energy development, renewables are the way to go.

Help your neighbors go renewable. Many people don't know that they can simply switch to a renewable energy providers. Many people don't know that there are no-money down leasing options available for rooftop solar. You can change all that, and we can help.

Help local businesses go renewable. Just like your neighbors, many businesses don't know that there are no-money down leasing options available for rooftop solar. You can change all that, and we can help.



How to use our website to sign people up for Renewable Energy

1. Go to www.SolutionsGrassroots.com
2. Click on the 'Go Renewable' tab. This will take you to our renewable energy menu.



3. If the person is interested in switching their electricity provider, their options are listed in the 'EASY' category of our renewable energy menu. Clicking on one of partner's logos will take them to a designated landing page where they can switch.

EASY

Right now your home is probably powered by dirty fossil fuels like coal, oil or gas. But it could be powered by the wind and sun. All you have to do is switch to a clean energy provider like Community Energy or Ethical Electric. It's as simple as that.



Every time someone switches power providers our partners provide Solutions Grassroots with a commission. We want to give most of that back to you so you can continue the amazing work you are doing.

4. If the person is interested in installing rooftop solar or solar water heating, their options are listed in the 'EASY PLUS' category of our renewable energy menu. Clicking on one of partner's logos will take them to a page where they can get a quote and start the process of going solar.

EASY PLUS

Installing rooftop solar or solar water heating is easier and more affordable than ever. With a quick survey of your home (most done remotely through computer software) our partners can determine how much sun your home gets. Even gray and rainy areas like Germany get enough sun. There are a few options when it comes to financing your system depending on whether you buy or lease your panels and state tax credits. Our partners can walk you through the options and help you find the best choice for your home.



5. If the person is interested in the third option on our renewable energy menu 'HARDCORE I'M GONNA CHANGE THE WORLD' they should sign up for updates on our website home page and look to join a local group.

Renewable Energy development supporting democracy & culture

The large-scale transition from fossil fuels to renewables will create a new energy economy. Our model of renewable energy development ensures a portion of that economic development goes back to the organizations, individuals and culture creators who organized and facilitated the transition in their communities.

We've worked out deals with our renewable energy partners so that a commission is generated everytime someone in your community switches providers or install solar.

A majority of that commission will go back to you and local organizations so you can continue to develop democratic, renewable energy in your area.

We'll split each commission into 5 shares.

- 3 shares will go to the individual who facilitated the transition to renewable energy**
- 1 share will go to a local grassroots group**
- 1 share will go back to Solutions Grassroots**

You can also choose to donate a portion or all of your funds back to Solution Grassroots so we can invest it in more resources to build democratic, renewable energy.

For example: Ethical Electric will give Solutions Grassroots \$75 for each customer who switches through our website. \$45 of that will go back to you, \$15 to a local grassroots group and \$15 will stay to be invested in Solutions Grassroots.