

### 100 Percent Clean is 100 Percent Achievable

Climate change threatens our health, our economy, and most definitely our future. So much of what we love is on the line — from simple pleasures like coffee and beer to the ability to take a deep breath of fresh air or live in a coastal city, and far more dire stakes for frontline communities that will be hit the hardest.

But it doesn't have to be this way. A 100 percent clean economy – that is, an economy where we produce no more climate pollution than we can remove -- by 2050 is within reach if our policymakers in Washington make it a priority.

#### 100% Necessary

Climate change is happening NOW, and it's making disasters worse. Just last year:

- Farmers and communities in the Midwest were ravaged by historic flooding that will cost at least \$3 billion. Unprecedented wildfires burned in California–the wildfire in Camp alone killed 88 people and left more than 10,000 structures destroyed.
- Hurricanes decimated coastals cities across the south, in one of the worst years on record -- Hurricane Florence made landfall over the Carolinas, which led to 48 deaths and damages in excess of \$60 billion.
- Two landmark climate reports released in 2018 the US National Climate Assessment and the UN Intergovernmental Panel on Climate Change report laid out the dire state of our climate trajectory. We have just a short time to work together towards real, swift action to avoid the worst impacts of climate change.

### 100% Achievable

- A 100 percent clean economy is much closer than many realize. In the last decade, solar energy prices have dropped nearly 90%. Wind power is almost 70% cheaper. 100% clean is closer than you might think.
- More than 4 million Americans already work in wind, solar, energy efficiency and other clean energy jobs --far more than the 160,000 who work in the coal industry.
- But we also have to do everything we can to get climate pollution out of our atmosphere. We can accomplish that through everything from groundbreaking carbon capture technology to rewarding farmers for protecting forests -- the original carbon storage units!



# 100% for All of Us

• Women, children, communities of color, and low income communities are disproportionately impacted by climate change. A 100% clean economy will protect not only our collective future, but also our most vulnerable neighbors, workers and farmers, creating a clean economy that works for everyone.

## Are you 100% Here for It?

- If you speak up, you'll be heard. Young people can make a difference by telling their elected leaders in Washington to STEP UP and support a 100 percent clean economy.
- Get in their social media feeds. Call their offices. Set up meetings in person. Tell them that you are 100% committed to getting this done. DO @ Them.
- And join Defend Our Future! We will equip you with the tools and skills you need to make the 100 percent clean economy a reality. We'll show you how to set up meetings with your Member of Congress to push for climate action. We'll explain how you can get on the list to speak at a public hearing, whether in DC or in your hometown. And we'll show you — step by step — how to craft and share your story – whether that's on social media, your local newspaper, or a gathering of fellow Defenders.

Sign up at defendourfuture.org/100clean