Climate Change - New Mexico is on the Frontlines

We need a 100% clean economy and that starts right here in New Mexico.

Climate change is not a distant threat. It's impacting New Mexico's economy, our forests and business infrastructure, and our health. We're seeing 104,000 more aces burned on average than five years ago, more widespread summer drought. And with record-breaking heat waves, New Mexico summers are warming faster than any state in the country.

If we don't act, things will get much worse. By 2050 in New Mexico:

- There will be twice as many dangerous heat days.
- The severity of summer drought will increase by 70%.
- There will be 25 additional high wildfire potential days, the 3rd highest increase in the country.

100% Clean is 100% Achievable. If we're serious about beating climate change, we need to be fully committed to a 100% clean economy. The U.S. must stop adding climate pollution to the atmosphere -- producing no more climate pollution than we can remove by 2050. It's an ambitious goal. But it's achievable if we start now. There's no time to waste.



Across the United States, we're already making progress. Solar power in the U.S. is nearly 90% cheaper than it was a decade ago. Wind power is almost 70% cheaper. Electricity from renewables is now cheaper than power from 75% of U.S. coal plants. Strategies to remove climate pollution are gaining ground. More than 4 million Americans already work in wind, solar, energy efficiency and other clean energy jobs. More Americans work in solar alone than in coal and oil and gas powered electricity generation combined.

We're seeing clean energy success in New Mexico

- Under Governor Lujan Grisham's leadership, New Mexico is requiring electricity producers to be <u>carbon free by 2050</u>, taking action to cut oil and gas methane emissions and mandating aggressive economy-wide carbon pollution cuts.
- New Mexico set a new residential <u>solar panel installation record in 2019.</u>
- Solar energy prices in the state have <u>dropped 47% over the past five years.</u>

As climate pollution continues to increase, we need bold action from Congress to create a 100% clean economy.

Here's what you can do to help grow a 100% clean economy:

Contact your elected officials: They need to know you support a 100% clean economy.

Join Defend Our Future at <u>defendourfuture.org</u>: We'll help you get involved.

Talk to your employer: Check out Defend Our Future's <u>guide</u> to corporate engagement to find out how your voice can be the tipping point that helps companies raise their ambition on climate.

Hold an event: Get your friends together and spread the word. Check out this guide