A Hot Mess: Solutions for Stabilizing the Climate

The Facts:

- Climate pollution is making heat waves longer, hotter and more frequent. Over the last 60 years, each decade has been decisively warmer than the previous one. The number of deadly heat waves in 50 major cities across the U.S. has increased dramatically from an average of two heat waves per year during the 1960s, to more than six per year during the 2010s.
- Health disparities, exacerbated by exposure to elevated levels of air pollution and lack of access to quality food sources, are tied to entrenched inequities and injustices. These disparities have grown deeper as extreme weather events and impacts from climate change have become more frequent and severe.
- Climate change is a human issue. The climate emergency hits vulnerable and marginalized people the hardest –
 it's not just the health of our planet that's at stake. Our ability to address the climate crisis must include a deeper
 understanding of the impact of climate injustice at the community level. We must center systems of people in
 every climate solution.

So What's Next?

The impact of climate change has already made the world less stable, and unfortunately that's only going to get worse: it's time for action. We commend the Biden-Harris administration for their leadership to secure historical investments to electrify school buses and replace lead water pipes, but we still need Congressional action and Executive leadership to put us on the path to clean electricity and climate solutions that modernizes our economy, creates jobs, advances environmental justice and stabilizes the climate.



Get to know us and take action at edf.org For media inquiries and storyteller leads contact: Alyse Rooks, arooks@edf.org, 804-414-4743



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