Is this email not displaying correctly? View it in your browser.



August Newsletter

Hello Friends—

I hope you are staying cool and enjoying these last weeks of summer.

As recent heat waves and drought remind us of the urgency of climate action, a new <u>analysis</u> from ACEEE argues that Congress should adopt energy-saving targets as part of President Biden's proposal for a federal energy efficiency and clean electricity standard. In a separate <u>analysis</u>, we urge Congress to include in an upcoming trillion-dollar budget bill measures that would decarbonize industry.

Also on federal policy, the car standards the Biden administration proposed yesterday do not go far enough to make up for the extra greenhouse gas emissions caused by the prior administration's standards rollback. "This proposal doesn't take advantage of how far electric and hybrid vehicles have advanced in the market," ACEEE's Peter Huether said in a statement quoted by the Wall Street Journal. "We're in a very different place than we were in 2012 and the rules need to reflect what we know is possible now."

This month, we're focusing on another sector that is crucial to reducing energy waste—rental housing. More than one-third of U.S. households live in rentals, which are often less energy efficient than other units, burdening tenants with high utility bills. To help city officials create programs to retrofit rentals, we are launching a new initiative—<u>Energy Equity for Renters</u>—and we hope you join us.

We had thoughtful and productive discussions at last month's Summer Study on Energy Efficiency in Industry. "I am convinced that this is the forum where breakthroughs are bound to happen," said attendee Jon Feldman of the Independent Electricity System Operator in Ontario, adding that it provided "a shot in the arm of inspiration." Congratulations again to our six Champions (noted below) and thank you for your commitment to reduce industry's energy waste and increase its sustainability.

Please keep us posted on your endeavors.

Best,

Steven Nadel

Executive Director

Highlights



Biden's Proposed Car Standards Come Far Short of Undoing Damage of Trump Rollback

The Biden administration yesterday proposed to decrease the emissions of new passenger vehicles, but it did not go far enough to make up for the extra greenhouse gas emissions caused by the prior administration's rollback of clean car standards. Analysis from ACEEE last month showed how stringent new standards would have to be to make up for lost progress.



Analysis: Congress Should Adopt Biden's Energy Efficiency and Clean Electricity Standard

To cut the climate-warming emissions that are intensifying heat waves, drought, and wildfires, Congress should adopt energy-saving targets as part of President Biden's proposal for a federal energy efficiency and clean electricity standard, ACEEE argues in a new analysis.

Industry Decarbonization Risks
Getting Shortchanged in Upcoming
Trillion-Dollar Bill



For the United States to decarbonize by 2050, industry must play a vital role. Congress should include—not overlook—programs that advance industrial decarbonization in its upcoming budget reconciliation legislation.



U.S. Can Cut Emissions by Helping Transform Industrial Clusters

To cut emissions from industry, the Biden administration must provide support for a promising approach: clusters of industrial companies.



Energy Equity for Renters Initiative Kicks Off with Guide for Cities

More than one-third of American households rent their homes. To focus on this crucial market segment, ACEEE has launched the Energy Equity for Renters initiative and published a guide to help city policymakers improve the efficiency of rentals in existing buildings.



DOE Moves to Ensure Dishwashers, Washers, and Dryers Don't Guzzle Energy and Water

If finalized, the Department of Energy's new <u>proposal</u> would effectively undo two rules issued last year by the previous administration that could allow certain models to use unlimited energy and water.

Energy Department's Showerhead Plan Would Fix Loophole



A proposed rule announced by the Department of Energy would undo a loophole created by the previous administration and ensure showerheads do not needlessly use more water.



With Schools Set to Reopen, U.S. Needs to Help Them Clean the Air and Save Energy

An infusion of federal relief funds gives schools an unprecedented opportunity to make improvements. They can benefit by improving ventilation as part of a broader retrofit that includes more-efficient heating and cooling.



ACEEE Announces 2021 Champions of Energy Efficiency in Industry

Six distinguished experts from government and the private sector received the Champions of Energy Efficiency in Industry Award, which recognizes accomplishment in the industrial efficiency sector.

ACEEE in the News

A few of our favorite media highlights from the past month:

- <u>Poli co</u> and <u>E&E Climatewire</u> cited a blog post by ACEEE's Peter Huether calling for strong clean car standards.
- A <u>U lity Dive</u> ar cle on U.S. DOE's upcoming standards for manufactured housing quoted ACEEE's Lowell Ungar.
- The <u>Washington Post</u>, <u>Gizmodo</u>, and <u>E&E Energywire</u> cited ASAP and ACEEE welcoming a DOE proposal to ensure dishwashers, washers, and dryers don't guzzle energy.

Upcoming Events



2021 National Conference on Energy Efficiency as a Resource VIRTUAL

October 19-27

EER is the premier U.S. biennial conference on policies and programs to reduce customers' energy waste and thus help utilities meet the grid's demand for electricity.



2021 Behavior, Energy & Climate Change VIRTUAL

November 8-10

BECC is the leading international conference focused on understanding human behavior and decision-making and using that knowledge to accelerate the transition to a low-carbon future.

Community News

Climate-Forward Efficiency and Leading with Equity Initiatives
In addition to this newsletter, ACEEE prepares two other newsletters: one for our Climate-Forward Efficiency Initiative and one for our Leading with Equity Initiative. Sign up for either (or both) to receive periodic updates and get involved.



Check out the Southwest Energy Efficiency Project's <u>2020 Annual Report</u>, released last month.

Made in America: Advanced Energy and the Opportunity for American Manufacturing – August 5 | Join Advanced Energy Economy (AEE) and U.S. Secretary of Energy Jennifer Granholm to explore how new advanced energy investments can grow U.S. manufacturing and policies to help bolster those gains, delving into research by Princeton University experts and new analysis prepared for AEE.

<u>Smart Energy Homes and Buildings 2021</u> – **August 19** | The vision of a future where buildings operate dynamically with the grid to make electricity more affordable and provide multiple benefits for building occupants, customers, and utilities isn't so far off. In fact, the concept is

here now, poised for growth, and critical to meeting building decarbonization and carbon reduction goals across the Northeast region. Smart Energy Homes and Buildings 2021 will explore current policies, programs, and technologies that are successfully supporting the development of smart energy homes and buildings.

NEEP Summit Sessions 2021: Reimaging & Rebuilding Communities – September 20–22 | As NEEP celebrates 25 years of partnerships to accelerate building energy efficiency across the region, its Summit Series 2021 will highlight climate stabilization and resiliency, affordability and equity, economic recovery and growth, and public health and wellbeing. You can view more information such as ticket prices, schedule, and registration link on the website.

Getting to Zero Forum – October 27–29 | Early bird registration for the 2021 Getting to Zero Forum ends on August 9! Don't miss your chance to gather with the world's leading experts at this event dedicated to zero energy and zero carbon buildings.







Staff Spotlight

Amber Wood joined ACEEE as our new buildings program director. She leads a team researching efficient building technologies and advancing policies to rapidly expand their use. Wood has more than two decades of energy efficiency experience. Previously, at the City of Denver's Office of Climate Action, Sustainability, and Resiliency, she led the development of Denver's 2021 Net Zero Energy New Buildings & Homes Implementation Plan.

We're hiring! ACEEE and ASAP seek a communications manager/coordinator, an industrial program senior analyst, an outreach and coalition-building associate, and a technical advocacy associate. Visit our website to learn more and apply.



<u>Save energy, save the planet, support ACEEE today</u> with a tax-deductible contribution!

To contribute news, please email mcarter@aceee.org.

Share/forward this email:









Connect with us on social media:

Support Us









Copyright © 2021, All rights reserved.

Our mailing address is:

ACEEE, 529 14th Street., N.W., Suite 600, Washington, DC 20045

Sent by aceeenews@aceee.org

Update subscription preferences or unsubscribe from all emails