

Energy Talk

Your Monthly Energy News Digest

October 2023



TOP STORY

17 EEI Member Companies Involved With Announced Hydrogen Hubs

The Biden administration and the U.S. Department of Energy (DOE) recently announced more than \$7 billion in federal funding for the development of seven regional clean hydrogen hubs—called H2Hubs—across the United States. Seventeen EEI member companies are involved with the seven teams selected for award negotiations, which range from \$750 million to \$1.2 billion in funding from the Bipartisan Infrastructure Law.

The EEI member companies include: AES Corporation, Ameren, American Electric Power (AEP), AVANGRID, Berkshire Hathaway Energy (BHE), Dominion Energy, Edison International, Entergy, Exelon, NISource, Pacific Gas and Electric (PG&E), Portland General Electric (PGE), Public Service Enterprise Group (PSEG), Puget Sound Energy, Sempra, Southern Company, and Xcel Energy.

The seven announced regional H2Hubs—the Appalachian Hydrogen Hub, the California Hydrogen Hub, the Gulf Coast Hydrogen Hub, the Heartland Hydrogen Hub, the Mid-Atlantic Hydrogen Hub, the Midwest Hydrogen Hub, and the Pacific Northwest Hydrogen Hub—will help create a national network of hydrogen producers, customers, and connective infrastructures to accelerate the commercialized development of hydrogen as a clean energy source. Collectively, the hubs are projected to produce 3 million metric tons of carbon-free hydrogen annually.

"Hydrogen is a versatile energy resource," said Sandi Safo, EEI associate general counsel for energy and technology regulation, when [discussing the ways hydrogen can be used as a carbon-free resource](#). "The potential applications touch almost every sector from transportation, to industrial, to the power sector. For EEI member companies, hydrogen has the potential to serve various roles, including as a resource for generating electricity, a method of long-duration storage for renewables, a fuel for company fleet vehicles, and in customer heating applications."

The selected teams will now participate in a negotiation process with DOE to secure the clean hydrogen funding. Once selected, funding recipients will collaborate to accelerate the development of hydrogen infrastructure like pipelines, fueling stations, and storage locations to drive down the cost of hydrogen and encourage its widespread use. The H2Hubs plan to produce and deliver hydrogen for use in multiple industries, including transportation, agriculture, energy generation, steel and glass production, and more.

[Read more on EEI's website.](#)



HONORING LEGACY

EEI President and CEO Tom Kuhn Featured in Public Utilities Fortnightly

In September, EEI President and CEO Tom Kuhn was honored on the cover of Public Utilities Fortnightly (PUF) as the recipient of the publication's Owen Young Award, which recognizes service to the electric power industry.

The September issue also featured 12 electric power industry leaders reflecting on what Kuhn has achieved during his more than 30 years leading EEI.

Read the articles on [PUF's website here](#).



EEI President and CEO Tom Kuhn and ASAE President and CEO Michelle Mason.

AWARD WINNING

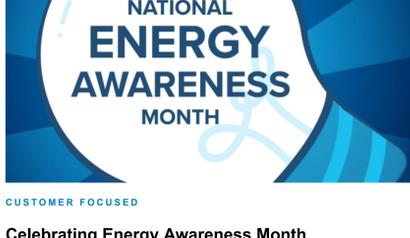
EEI Recognized by ASAE, Tom Kuhn by WCEE

On September 28, the American Society of Association Executives (ASAE) presented EEI with a Summit Award in recognition of EEI's advocacy efforts that led to passage of the Inflation Reduction Act, which is delivering extraordinary benefits to customers. EEI President and CEO Tom Kuhn accepted the award on behalf of EEI. ASAE presents six Summit Awards annually to recognize associations that have made significant contributions to the country.



WCEE Past President Barbara Tyrant, Director, Macro Grid Initiative, American Council on Renewable Energy, and EEI President and CEO Tom Kuhn.

During a separate event, Kuhn was recognized by the Women's Council on Energy and the Environment (WCEE) with a Champion Award for his mentorship and support of women in the energy industry. He was celebrated at WCEE's Annual Awards Celebration on October 5.



CUSTOMER FOCUSED

Celebrating Energy Awareness Month

Throughout October, EEI and our member companies observe Energy Awareness Month by highlighting our industry's efforts to provide clean energy to customers without compromising reliability or affordability.

We also take time to educate customers about their energy usage and how electric vehicles and energy-efficient appliances can save energy, save money, and reduce carbon emissions. Energy efficiency not only benefits customers, it also can help reduce carbon emissions.

Here are three simple ways customers can save energy and lower their energy costs:

- The typical U.S. home now has, on average, 22 connected devices, and most of them either are left plugged in or must be recharged regularly. Turn off these products when they're not in use, or use a power strip as a central "turn off" point when you're finished using equipment, to eliminate "energy vampires."
- Heating and cooling take up about 50 percent of the typical home's total energy bill, costing the average homeowner more than \$700 per year. Consider installing a basic, programmable thermostat or an advanced "smart" thermostat to adjust heating and cooling to your schedule and conserve energy use.
- Unplug chargers for your phone or other appliances from outlets when they are not in use or when the device is fully charged. Leaving unused appliances and chargers plugged in keeps them in standby mode, which continues to use energy.

Read more energy saving tips in EEI's booklet: [More Than 100 Ways to Improve Your Electric Bill](#).



SPONSORED CONTENT

Understand Your Wildfire Liability Exposure

In the face of growing wildfire risk, learn how some electric companies are taking steps to predict, mitigate, and prevent wildfire risk and liability. [Download this executive report to gain a better understanding](#) of liability exposure and mitigation best practices to reduce wildfire impact.



International energy leaders and delegations from Australia, Canada, Europe, Japan, and the United States.

INTERNATIONAL PROGRAMS

EEI Hosts 30th International Electricity Summit

The International Electricity Summit (IES) brought together electric power industry leaders and their associations from Australia, Canada, Europe, Japan, and the United States to identify and discuss emerging global challenges facing the energy sector, and to find creative solutions. This year, the 30th annual IES was hosted by EEI from September 30 to October 3 in Washington, D.C.

At the summit's conclusion, EEI joined with Eurelectric, the Federation of Electric Power Companies of Japan, the Australian Energy Council, Energy Network Australia, and Electricity Canada in issuing a joint statement to illustrate the delegations' commitment to cooperation in pursuit of a customer-centric, resilient clean energy future that provides reliable and affordable electricity for all customers.

[Read the full statement.](#)



TUNE IN

Electric Perspectives: The Podcast

EEI Chair Pedro J. Pizarro, president and CEO of Edison International, recently joined the *Electric Perspectives* podcast to celebrate National Hispanic Heritage Month, which is recognized from September 15 through October 15.

Pizarro joined Courtney Peterson, EEI vice president, chief diversity officer, and chief human resource officer, to discuss what it means to be EEI's first Hispanic board chair, how he stays connected to his culture, the leadership lessons he has learned as head of one of the largest electric companies in the country, and more.

[Listen to the episode here](#) or search for "Electric Perspectives" wherever you get your podcasts.



FUTURE WORKFORCE

Careers in Energy Week

EEI was proud to join the Center for Energy Workforce Development (CEWD) in celebrating the 13th annual Careers in Energy Week (October 16-20). Careers in Energy Week was created by CEWD to raise awareness of the wide variety of career opportunities in energy, and their importance to the nation.

The electric power industry supports more than 7 million American jobs, or about 1 in every 20 American jobs. From supporting new skills training to providing STEM education to long-term solutions for veterans, women, youth, and adults, the industry is creating long-term solutions and driving employment for a skilled, diverse future workforce.

Learn more about [Careers in Energy Week](#).

GET SOCIAL

This Halloween, Slay Energy Vampires



🧛 Slay energy vampires this Halloween — and all year round! Energy vampires are appliances or electronics that still drain electricity while turned off or on standby mode.

💡 Learn four simple actions you can take to avoid wasting electricity: bit.ly/3TFs3oe

