

JANUARY 2021 ENERGY BUYER FEDERAL CLEAN ENERGY POLICY STATEMENT



THIS STATEMENT WAS DEVELOPED BY THE RENEWABLE ENERGY BUYERS ALLIANCE AND IS SUPPORTED BY THE COMPANIES LISTED.

Policies to modernize the power grid must ensure it is resilient, affordable, customer-focused, and carbon-free. The below signed companies support the incoming Administration undertaking the necessary actions to achieve a 100% clean energy power sector, including the adoption of ambitious national policies.

More than 250 global businesses have committed to using 100% renewable energy, and Fortune 1000 companies may represent as much as 85 GW of renewable energy demand through 2030. American businesses have signed nearly 30 GW of new, large-scale renewable energy contracts since 2014. In 2019, announced deals, totaling 9.4 GW, were the equivalent of 80% of total renewable energy capacity installed in the US that year. The economic potential is substantial: a recent analysis by the American Clean Power Association estimates that 50% renewable energy and storage by 2030 could create 1 million new jobs.

These large energy customers want a decarbonized power system that greens the grid for all by dramatically increasing zero-carbon energy delivered to all customers reliably, equitably, and at least-cost. At the same time, energy buyers with ambitious clean energy goals of their own, want and need to have the ability to choose accelerated, cost-effective, zero-carbon, and renewable energy across the US to meet their own goals.

As policymakers prioritize solutions to address today's economic, social, and climate challenges, large energy customers encourage bipartisan support for federal actions that expand access to clean energy for all energy buyers.

FEDERAL POLICY PRIORITIES FOR A CUSTOMER-CENTRIC CLEAN ENERGY TRANSITION

Actions taken by both the Biden Administration, and any economic recovery and infrastructure legislation, should focus on leveraging the clean energy sector to create jobs and to support American competitiveness and leadership. Energy buyer support for policies that accelerate energy procurement goals while also greening the grid for all can be advanced through three key federal policy strategies.

The Renewable Energy Buyers Alliance, an association of 120+ commercial and industrial energy buyers representing \$5.5 trillion in revenues and nearly 13 million employees, envisions a resilient zero-carbon energy system where every organization has a viable pathway to renewable energy.

01 LEVERAGE ORGANIZED WHOLESALE ELECTRICITY MARKETS FOR GRID DECARBONIZATION

Improve existing wholesale markets and expand wholesale markets to achieve least-cost, efficient clean energy deployment.

Energy buyers support the development of well-designed organized wholesale markets in line with the Renewable Energy Buyers Alliance's **Buyers Wholesale Market Design Principles** in all regions of the country, operated by Regional Transmission Organizations. Organized regional wholesale markets produce billions of dollars in customer savings annually and are critical to maintaining reliability, system efficiency, and integrating clean energy onto the electric grid. We support federal actions to use existing statutory authority and advance new legislative action, including:

- a. Empower FERC to improve market design for the benefit of all customers and to facilitate the expansion of wholesale markets. Wholesale market design should cost-effectively integrate clean energy, safeguard market integrity through transparency, and scale to the future through durable rules that spur investment and support access for energy buyers.
- **b.** Fund states and utilities pursuing participation in organized wholesale markets.
- c. Invest in transmission infrastructure and advanced electric system operations that provide expanded regional benefits.
- d. Ensure climate and energy policies leverage and incentivize wholesale market design to accelerate decarbonization at least-cost.

02 DECARBONIZE THE GRID FOR ALL

To green the grid for all customers faster, affordably, and equitably, we urge the federal government to take swift action to harmonize and update the current patchwork of clean energy policies.

Energy buyers support ambitious national policies to organize and motivate the clean energy transition, including:

- a. Collect and publicize harmonized data on emissions factors and resource mixes for delivered electricity from every load-serving entity in the US. Customers need to be able to understand, account for, and claim the carbon impact of the power they consume to be able to decarbonize it.
- b. Develop a national strategy for transmission planning that incentivizes, expands, and upgrades interregional transmission lines, increases transmission development at the "seams" between regions, and integrates renewable energy reliably and cost-effectively.
- c. Support and streamline policies that ensure a robust and efficient renewable energy supply market, such as renewable energy incentives, licensing, and permitting.
- d. Accelerate and enhance next-generation procurement, including the federal government's energy procurement, shifting the focus to incentivize consumption of zero-carbon energy everywhere, all the time.

03 SUPPORT INNOVATION TO ADVANCE A RESILIENT, AFFORDABLE, CLEAN ENERGY SYSTEM

Energy buyers support increasing federal funding for clean energy technology research, development, and demonstration.

Federal energy research, development, and demonstration (RD&D) is significantly underfunded, resulting in an unsurmountable barrier for promising, pre-commercial clean energy technologies on the path to market. Energy customers have an important role to play, in partnership with the federal government, by providing crucial product feedback and testing technologies in real-world environments.

We support increasing energy RD&D funding for energy innovation programs, including:

- a. Support demonstration and commercialization activities specifically focused on later-stage demonstration and early deployment of clean energy innovations by the private sector. Public-private partnerships to scale precommercial clean energy technology solutions can drive economic recovery.
- b. Align investments around economy-wide decarbonization potential to ensure a robust set of technology solutions to help drive decarbonization across all sectors, including the industrial sector where development of technology that reduces emissions can also rebuild American manufacturing.
- 1. Adobe
- 2. Amazon
- 3. American Honda
- Motor Co., Inc.
- 4. Ardagh Group
- 5. Atlassian
- 6. Cargill
- 7. Danone North America
- 8. DSM North America
- 9. Equinix, Inc.
- 10. Facebook
- 11. General Motors
- 12. Google
- 13. H&M
- 14. Johnson & Johnson
- 15. LafargeHolcim
- 16. McDonald's Corporation
- 17. Micron Technology, Inc.
- 18. Microsoft Corporation

- 19. Nestle
- 20. Novozymes
- 21. PepsiCo
- 22. QTS Data Centers
- 23. Ralph Lauren Corporation
- 24. Renewable Energy Buyers Alliance
- 25. Sabey Data Centers
- 26. Saint-Gobain North America
- 27. Salesforce
- 28. Target
- 29. The Clorox Company
- 30. The Walt Disney Company
- 31. Unilever United States
- 32. VMware
- 33. Walmart Inc.
- 34. WeWork
- 35. Workday
- 36. Yum! Brands, Inc.

