Active Efficiency

In the past decade, we have witnessed a transformation of our energy system, driven by advances in IT innovation and connectivity, the prevalence of more efficient devices, and higher deployment and integration of distributed energy resources. Today, we can control not only how much energy is consumed, but when and where, offering tremendous potential to optimize energy consumption across an increasingly integrated and dynamic energy system.

This transformation creates countless opportunities. A better-optimized energy system can slash energy waste and greenhouse gas emissions, provide all consumers with better quality service while reducing costs and energy burdens, and produce a cleaner and more resilient power system.

But innovation is outpacing industry response and policy frameworks. Stakeholders have competing visions for the future, policymakers and regulatory commissions are working with lagging regulatory and incentive structures, and many consumers lack access to these new opportunities.

As energy efficiency enters the digital age, we must coalesce around a shared vision that integrates wellestablished energy efficiency approaches with the capabilities of smart and connected technologies, distributed energy resources, and decarbonization and environmental justice strategies.

We call this Active Efficiency.

THE ACTIVE EFFICIENCY COLLABORATIVE

The Active Efficiency Collaborative is a community of industry leaders, NGOS, and public sector institutions working to accelerate the equitable adoption of Active Efficiency, which integrates digital innovations, smarter and more connected systems, and distributed energy resources with traditional energy efficiency methods. The group achieves results by deepening collaboration among stakeholders, cultivating champions, and developing strategies and policies to scale up Active Efficiency at federal, state, and local levels for a cleaner and more equitable energy system.



LEADERSHIP STRUCTURE

The Steering Committee. The Steering Committee oversees the Collaborative. Comprising corporate executives, policymakers, and non-governmental thought leaders, the Steering Committee has the collective capacity to ignite market transformation. The responsibilities of the Steering Committee are to:

- Convene quarterly to establish and review Collaborative priorities, projects, and future avenues for engagement.
- Guide and approve deliverables generated by the Collaborative's Working Teams.
- Promote the work of the Collaborative through a variety of platforms, including marketing materials, events, and/or as a spokesperson.
 Sponsorship level: \$20,000

Working Teams. The Steering Committee is supported by Active Efficiency Working Teams, which complete projects designed to advance the Collaborative's focus areas. The Working Teams meet every four to six weeks to produce specific deliverables (e.g., workshops, roundtables, policy roadmaps, white papers) that promote Active Efficiency in policy, programs, and markets. Working Team focus areas are determined by the Steering Committee each year. See working teams below. *Sponsorship level: \$10,000*

Partners. The Collaborative works with non-profit organizations and public agencies that have a mutual commitment to advancing Active Efficiency. Partner organizations receive acknowledgement and exclusive engagement opportunities in return for promoting the Collaborative's deliverables. *In-kind support*

2022 FOCUS AREAS

Market Scale-up Team focuses on mechanisms that accelerate the scale-up of Active Efficiency opportunities, specifically looking at demand flexibility.

Policy Advisory Team aims to identify a set of actionable federal policy recommendations that reflect the Collaborative's priorities and advance Active Efficiency.

Equity Team focuses on establishing concrete strategies to ensure the scale-up of Active Efficiency produces equitable outcomes. The Team's work will cut across the Collaborative's other workstreams.

Smart Buildings Team concentrates on reviewing existing mechanisms for incentivizing smart buildings and exploring synergies for driving market demand. The Team will coordinate with the Market Scale-up team.

JOIN US

To learn more about the Active Efficiency Collaborative or how to join, contact activecollab@ase.org.

