

The U.S. spends more than \$800 billion each year to power buildings, plants, and homes.<sup>1</sup> On average, 20-30% of that energy is wasted. By reducing this waste, we can save money, reduce emissions and increase US competitiveness. Through the Better Climate Challenge, DOE is accelerating investment in energy efficiency and emission reduction approaches throughout the commercial, public, industrial, and residential sectors in the next decade.

## What is the Better Climate Challenge?

The Better Climate Challenge is a voluntary, market-based partnership for organizations to set ambitious, portfolio-wide, operational emissions reduction goals and showcase cost savings, energy efficiency upgrades, and load reduction efforts.

More specifically, partnering organizations commit to reducing their [scope 1 and 2 emissions](#) by at least 50% within 10 years. Partners also set an energy efficiency target as well, typically 20%.

By accelerating energy efficiency and other clean energy investments, reporting on progress, and sharing their plans and solutions for meeting their ambitious goals, partners help pave the way for others.

DOE supports this transformative market leadership program through technical assistance, facilitating peer-to-peer learning opportunities, sharing the work of leaders, and highlighting real-world replicable solutions.

## What Kind of Organizations Can Join?

Any organization with a portfolio of buildings/plants/housing in the U.S. is welcome to join. Through this Challenge, DOE is striving to work with organizations across the U.S. economy to ensure broad participation and highlight leadership from a wide array of public and private organizations across geographies.

## What About My Organization's Other Goals and Commitments?

Any organization willing to set a portfolio wide goal of at least 50% emissions reduction over 10 years is welcome to join the Better Climate Challenge.

This Challenge is intended to complement existing goals and commitments while adding value through a national platform for peer-to-peer learning, development of real-world pathways, and technical assistance from DOE.

Organizations that have established other similarly aligned commitments are encouraged to reach out to DOE to discuss how they can participate. For example, DOE will accept pre-established goals from organizations with an approved 1.5° Celsius aligned science-based target, on a case-by-case basis.

## Why Should Organizations Join?

Through the Better Climate Challenge, DOE provides a national platform for organizations to make public commitments, share replicable solutions, leverage technical expertise, and gain recognition. The program builds upon the success of the Better Buildings, Better Plants Challenge and provides value to partnering organizations in the following ways:

### Engage in Market Transformation with Elite Leaders

- ▶ More than 950 organizations partner with DOE in the Better Buildings Initiative and represent market leaders in nearly every sector, including industrial, commercial, public, education, multifamily, and residential.
- ▶ Partnering organizations can access this network of technical and industry experts to develop innovative cost-effective solutions.
- ▶ Access technical assistance through DOE's national labs.
- ▶ Peer-exchange opportunities to learn and share real-world challenges and solutions through webinars, conferences, regional meetups, and other events.

### Recognition

- ▶ National recognition for achieving program milestones and emissions reduction results.

<sup>1</sup>2022: U.S. Energy Information Administration (EIA), Short-Term Energy Outlook, November 2022 and EIA, AEO2023

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## What Does an Organization Commit to?

Partnering organizations agree to:

### Commit

- ▶ Publicly pledge to reduce emissions across their U.S. building or plant portfolio by at least 50% over 10-years without the use of offsets.
- ▶ Pursue an energy efficiency target to demonstrate how their organization is prioritizing energy efficiency.

### Share

- ▶ Develop an organization-wide plan with emissions reduction milestones.
- ▶ Participate in at least one working group to discuss barriers, exchange best practices, and identify solutions.

### Report Results

- ▶ Make available portfolio-wide energy performance and scope 1 and 2 emissions data through ENERGY STAR® Portfolio Manager® and/or a data collection spreadsheet. For organizations with leased assets, also include any tenant emissions that are considered scope 3.
- ▶ Report data annually for the duration of the 10-year challenge.

## What does DOE Commit to?

### Assist

- ▶ Provide technical assistance and implementation strategies to support partners' commitment to measure, track, and improve portfolio-wide emissions performance.
- ▶ Collaborate with partner on a regular basis.

### Connect

- ▶ Collect and share best practices and highlight options that have been used to measure and reduce operational emissions.
- ▶ Facilitate peer-to-peer learning opportunities among partners and convene working groups to discuss barriers and identify solutions.

### Recognize Success

- ▶ Provide national recognition for achieving program milestones and emissions reductions.
- ▶ Recognize partners that share innovative and cost-effective reduction implementation strategies.

## How Can My Organization Join?

Existing Better Buildings and Better Plants partners can email their program contact(s), indicating interest in joining the Challenge.

Organizations can also email [betterbuildings@ee.doe.gov](mailto:betterbuildings@ee.doe.gov) if they are interested in joining.