



February 2025

The Energy Efficiency Movement

Discover the Movement

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01

Why

By 2050 we expect to cross
10 billion inhabitants

We need to **produce more** with **less**
energy consumption.



The Industry accounts for about
40% of global energy use and
1/3 of global carbon dioxide
(CO₂) emissions.



To achieve net-zero by 2050, we
have to double the speed of
energy efficiency improvements
to above 4% and triple
efficiency-related investments
to USD 1.8 trillion to by 2030.

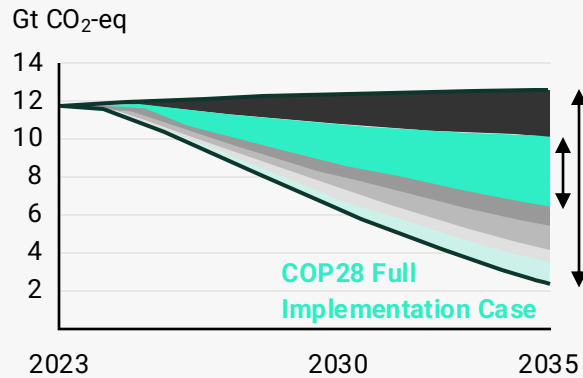


The importance of energy efficiency

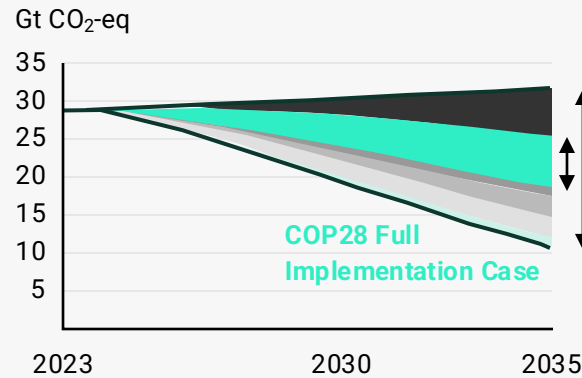
Doubling efficiency provides **one third of the emissions** reductions needed for Net Zero

Contribution of key elements to reduce energy-related emissions in the COP28 Full Implementation Case, 2023-2035

Advanced economies



Emerging market and developing economies



In the COP28 full implementation case, doubling the current rate of energy efficiency improvements **both in advanced and developing economies** from **2% to 4% per year until 2030** would avoid **1/3 of the total emissions reductions** required to achieve Net Zero – the equivalent of final energy consumption for China in a year.

- Triple renewables
- Double efficiency
- Other fuel switch
- Low-emissions technologies
- Methane
- Other factors

Notes: Gt CO₂-eq = gigatons of carbon-dioxide equivalent. Energy-related GHG emissions include CO₂ and methane.

The Energy Efficiency Movement (EEM) Purpose

Empowering the adoption at scale of energy efficiency within industry, to accelerate the world towards net zero.



IMPACTFUL

EEM research shows that 10 simple energy efficiency measures could save almost 4 metric gigatons of industrial CO₂ emissions by 2030.



EASY

The technology enabling energy efficiency is already available.



PROFITABLE

Investing in energy efficiency could save Industry \$437 billion by 2030.



02

What

The EEM Mission

The Energy Efficiency
Movement **accelerates**
energy efficiency
in industry.



03

How

The EEM Vision

We empower the industry to implement energy efficiency at scale by:



Sharing
knowledge



Enabling
training



Fostering
collaboration



We offer activities embedded in three pillars:

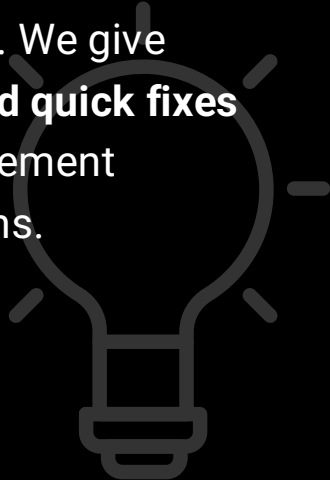
Knowledge, training and collaboration



KNOWLEDGE

We inform

We provide **practical know-how** about energy efficiency. We give access to **resources and quick fixes** to help companies implement energy-efficient solutions.



TRAINING

We enable education

We give professionals access to skills to implement energy efficiency within their organizations.



COLLABORATION

We connect

We help organizations share best practices and connect them to support collaboration.



Our ground-breaking research
We are building a solid knowledge base

The Case for Industrial Energy Efficiency (2024)

"The Case for Industrial Energy Efficiency" outlines 10 key actions across three strategic pillars—building an efficiency foundation, driving efficiency returns, and gaining efficiency insights—that could save 4 gigatons of CO2 by 2030, representing 11% of total global carbon savings and \$437 billion USD.

The Investment Readiness Survey (2024)

The survey showed that 93 percent of businesses have set their sights on executing energy efficiency upgrades within the coming three years. Nearly three-quarters of companies (69 percent) are now performing Energy Efficiency audits.

Internal Barriers to Energy Efficiency in Industry (release: May 2025)

The report highlights the reasons we are not progressing towards the COP28 goal of doubling the energy efficiency rate and provides a concrete roadmap for companies to overcome implementation barriers.



04

Movers categories

Decide how far you want to engage with the Energy Efficiency Movement



As a **Mover**, you:

- Integrate a unique global **network of stakeholders**, where even competitors “cross the aisle” for the greater good
- Get recognized as **thought leader** for energy efficiency
- **Contribute** to a global energy efficiency solution-sharing platform
- Are **empowered** to run collaborative Energy Efficiency Movement **branded events**

As an **Active Mover**, you:

- Become **member of the Energy Efficiency Movement Association** and **influence our agenda**
- Showcase **credibility** as a top thought leader in energy efficiency
- Get recognized as **expert** in the energy efficiency topic and **build trust** among your network and within the Industry overall
- Establish and **demonstrate leadership** in energy efficiency

As a **Core Mover**, you:

- **Shape the governance structure of the Energy Efficiency Movement as member of the Association and its Executive Committee**
- Drive the energy efficiency agenda in Industry. As a **role-model**, you inspire the sector
- You make energy efficiency a **core part of your business** and bring your contribution to energy efficiency to a maximum level
- Position your company among the top **energy efficiency leaders**

Benefits for all Movers



Outreach

- **Use the EEM logo** for your communication and marketing
- **Your profile and pledge** are featured on EEM website
- Announcement of your **EEM Mover's profile on LinkedIn**



Knowledge hub

- Receive our **newsletter**
- **Unlimited access** to reports and thought leadership content
- **Publication of your success stories** on the EEM "solutions" webpage
- **Access to training courses and programs** offered by our partners



Collaboration

- **Your profile appears on EEM website** and you access Movers and partner organizations information
- **Your organization is mentioned in Movers' webinars** and you get the opportunity to **present it**
- **Access our event package** to host EEM events (online and offline). **Your events are promoted** in our newsletter



Join the Energy Efficiency Movement as **Active Mover**

As **Active Mover**, you become member of the Energy Efficiency Movement. Your organization gets **more visibility** and access to **resources and offers specific to Active Movers**:

- Your organization is listed with **your logo on our website**
- Your organization is announced with **your logo in our newsletter**
- Selected activities of your company are **showcased on our website and promoted on our LinkedIn page**
- You get **access to the EEM team resources** to develop selected activities (such as energy efficiency events, collaboration with partners)
- You are **invited to join the EEM for major regional and global energy efficiency events**, with the opportunity to access **speaking opportunities** alongside EEM.



Join the Energy Efficiency Movement as **Core Mover**

This membership is available to **Active Movers** who want to **engage deeper with the Energy Efficiency Movement**.

As Core Mover you get a highly influential role within the EEM and you are recognized for your commitment:

- You participate in **executive committee meetings**.
- Your organization is portrayed with **your logo on our website in a special dedicated section**.
- You **collaborate directly with the EEM team** to expand your energy efficiency capabilities.
- Additionally, you **access speaking opportunities alongside EEM in major regional and global events**.



How to become part of the Energy Efficiency Movement



	MOVER	ACTIVE MOVER	CORE MOVER
Yearly fee	Free	CHF 25'000	On request
Additional contribution	None	None	In-kind contribution of (partial) FTE
How to join	Open to any organization. Apply via website	Open to any organization. Apply via website	By executive committee invitation only
Engagement within association	None	<ul style="list-style-type: none"> • Ability to support and lead EEM initiatives, committees and projects • Participation and voting right in general assembly 	<ul style="list-style-type: none"> • Setting the strategic direction of the EEM • A seat on the executive committee • Right to nominate a candidate for the executive committee



05

About

A global network of 500+ organizations committed to energy efficiency

ABB and Alfa Laval are EEM's core movers



2021

The EEM is launched

- ABB and Alfa Laval as the first two Movers
- Focus on energy efficiency awareness
- Global interest grows rapidly from the start

The ABB logo, consisting of the letters "ABB" in a bold, red, sans-serif font.

The Alfa Laval logo, featuring the word "ALFA" in blue above a stylized blue wave, with "LAVAL" in blue below it.

2022

The EEM gathers 200+ organizations

- Expanded focus on direct stakeholder engagement and collaboration
- Pushes energy efficiency thought leadership by supporting symposia globally



2024

The EEM becomes independent

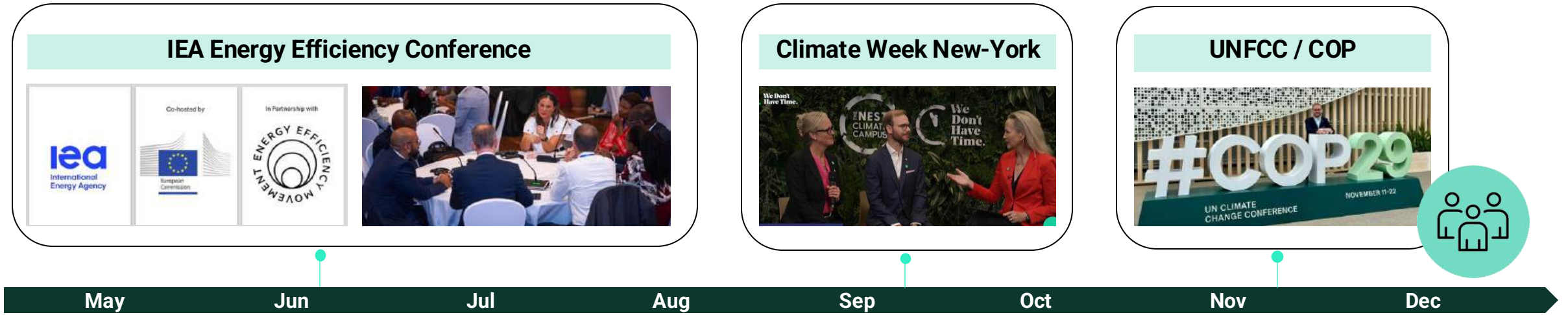
- Now officially a non-profit association
- Increased presence at worldwide events
- Publication of the Case for Industrial Energy Efficiency
- Grows to more than 500 Movers

Movers
around
the world



We are part of major Energy & Climate conversations

We are official partner of the 10th Global Conference on Energy Efficiency from IEA (2025)



This section displays three content pieces:

- SustainableViews:** An article titled "Energy efficiency is the fastest, cheapest way to achieve net zero" by Mike Umiker, dated May 21, 2024.
- Energy Enablers:** A podcast episode featuring Mike Umiker from the Energy Efficiency Movement, titled "Understanding energy efficiency".
- Reuters:** A news article titled "Industry could save \$437 billion a year via energy efficiency efforts" published on October 24, 2023.

Empowering Industry for
Greater Efficiency:
Join the Energy Efficiency
Movement.



