“The success story of energy efficiency”
ABOUT EU-ASE

• Established United Nations Climate Change Conference in December 2010

• Our objective To make the case for the urgent need for stronger action on energy efficiency in Europe

• Who we are Some of Europe’s leading energy efficiency advocates: companies, politicians and campaigners.

EU-ASE members have operations across the 28 Member States, employ over 240,000 people in Europe and have an aggregated annual turnover of €90 billion.
ABOUT EU-ASE

INDUSTRIAL MEMBERS

Bendt Bendtsen
Member of the European Parliament
(Denmark, EPP)

Bas Eickhout
Member of the European Parliament
(Netherlands, Greens)

Morten Helveg Petersen
Member of the European Parliament
(Denmark, ALDE)

Peter Liese
Member of the European Parliament
(Germany, EPP)

Kathleen Van Brempt
Member of the European Parliament
(Belgium, S&D)

NGO

E3G

HONORARY MEMBERS

European Climate Foundation

Kato Club
1. The success stories are the reply from the industry to frequent requests by policy-makers to provide information, data, facts on the cost-effective potential and multiple benefits of EE investments in Europe.

2. One single publication presents a broad spectrum of cross-sectorial EE investments in different Member States.

3. The publication profiles the variety of EE solutions (technologies and services) currently available from the EE industry in Europe.
NEW EU-ASE publication

- Forewords by Commissioner for Energy and Climate Action Arias Cañete and 5 Members of the European Parliament
- 16 success stories from 8 European companies
- Presentation of problems, identification of solutions and assessment of results
- Ex-ante & ex-post data of energy efficiency investments
- Reactions from clients
- Cross-sectorial investments in cities, data center, water & wastewater treatment plant, industry, airport, hospital, university, houses, offices
“The success stories presented here show that energy efficiency investments produce gains in productivity, revenue, industrial competitiveness, and job creation”.

“Greenhouse gas emission reductions can be achieved through cost-effective investments in energy efficiency, notably in sectors like buildings, transport, agriculture and waste which represent about 60% of the EU’s total emissions.

Therefore, I believe that putting Efficiency First at the core of the Energy Union is of crucial importance”.

Miguel Arias Cañete
European Commissioner for Climate Action & Energy
“Energy efficiency investments generate returns as a result of energy cost savings, but regulation is needed to incentivise the market uptake of successful business models”.

“The creation of the Energy Union represents an opportunity to remove the multiple market failures and administrative barriers that still hinder the full development of energy efficiency technologies and services”.
KEY MESSAGES

• There is no technology gap.

• EE is a secure investment with short payback times.

• Beyond energy savings, these success stories prove that EE investments create local jobs, increase industrial competitiveness, improve comfort and quality of life for EU citizens and are the most cost-effective way to reduce GHG emissions.

• Most of these real, local, direct investments would have not been realized without the framework created by EU legislation. The private sector needs now a revision of the existing EU legislative framework to addresses ambiguities, inconsistencies, lack of ambition and guarantee security for investments in Europe for the long term (post-2020).

• The combination of a cost-effective binding EE target for 2030 at 40% and specific measures will guarantee the necessary EU framework to create a single European EE market where EU competitive companies can grow and create sustainable jobs that cannot be outsourced.