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The case for a European energy saving target for 2030

By



EUROPEAN ALLIANCE TO
SAVE ENERGY

Creating an Energy-Efficient Europe

with the support of research group ECOFYS

For further information, please contact info@euase.eu

By adopting an ambitious mandatory energy saving target for 2030, Europe could...



REDUCE ENERGY PRICES

Reduced demand through energy efficiency will push down the cost of energy, leading to a reduced price tag for energy of €50 billion by 2030. This figure is equivalent to the electricity sales in France for 2011.



DECREASE ENERGY CONSUMPTION

By 2030 Europeans would be saving €200 billion net a year from energy efficiency, taking into account both investment costs in energy efficiency and energy cost savings.



CREATE JOBS

Throughout the period up to 2030, 1,500,000 Full Time Equivalent direct jobs per year will be created and sustained.

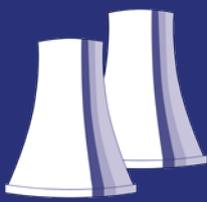


CUT ENERGY IMPORTS

Europe currently (2011) imports €573 billion in energy. This amount can be cut by 40% through energy efficiency measures.

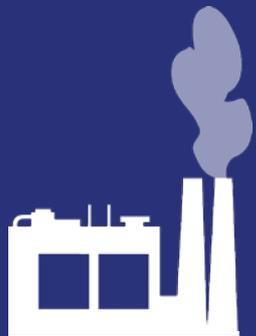
and

EUROPEAN ENERGY INFRASTRUCTURE



Over the period to 2030, energy efficiency can offset the investments needed in Europe for energy infrastructure by €30 billion a year.

DECREASE CO2 EMISSIONS



CO2 savings would amount to 1.5 billion tons a year by 2030, which would decrease total EU emissions by roughly a third.



2030

BOOST GROWTH

A minimum increase of 1% in European GDP is expected by 2030 through energy efficiency measures.

About the European Alliance to Save Energy (EU-ASE)

EU-ASE was established in December 2010 by some of Europe's leading multinational companies. The Alliance creates a platform from which our companies (Danfoss, Philips, Schneider Electric, Knauf Insulation, Siemens, IE, Kingspan and Opower) can join with politicians and thought leaders to ensure the voice of energy efficiency is heard from across the business and political community.

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HONORARY MEMBERS

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