



The Coalition for
ENERGY SAVINGS

A 2050 Vision – How can energy efficiency shape our future?

6 November 2018
E.V.V.E. annual conference

Who we are



- » The voice of energy efficiency and savings in the EU
- » Uniting businesses, professionals, local authorities, cooperatives, consumer and civil society organisations



The rise of energy efficiency in EU politics



Leaked EU document says energy efficiency just a 'slogan'



- » 32.5% energy efficiency by 2030
 - » Member States preparing “national contributions”

- » Minimum annual energy savings until 2050
 - » 0.8% is more than 1.5%

- » Energy Efficiency First
 - » Commission developing guidance for Member States

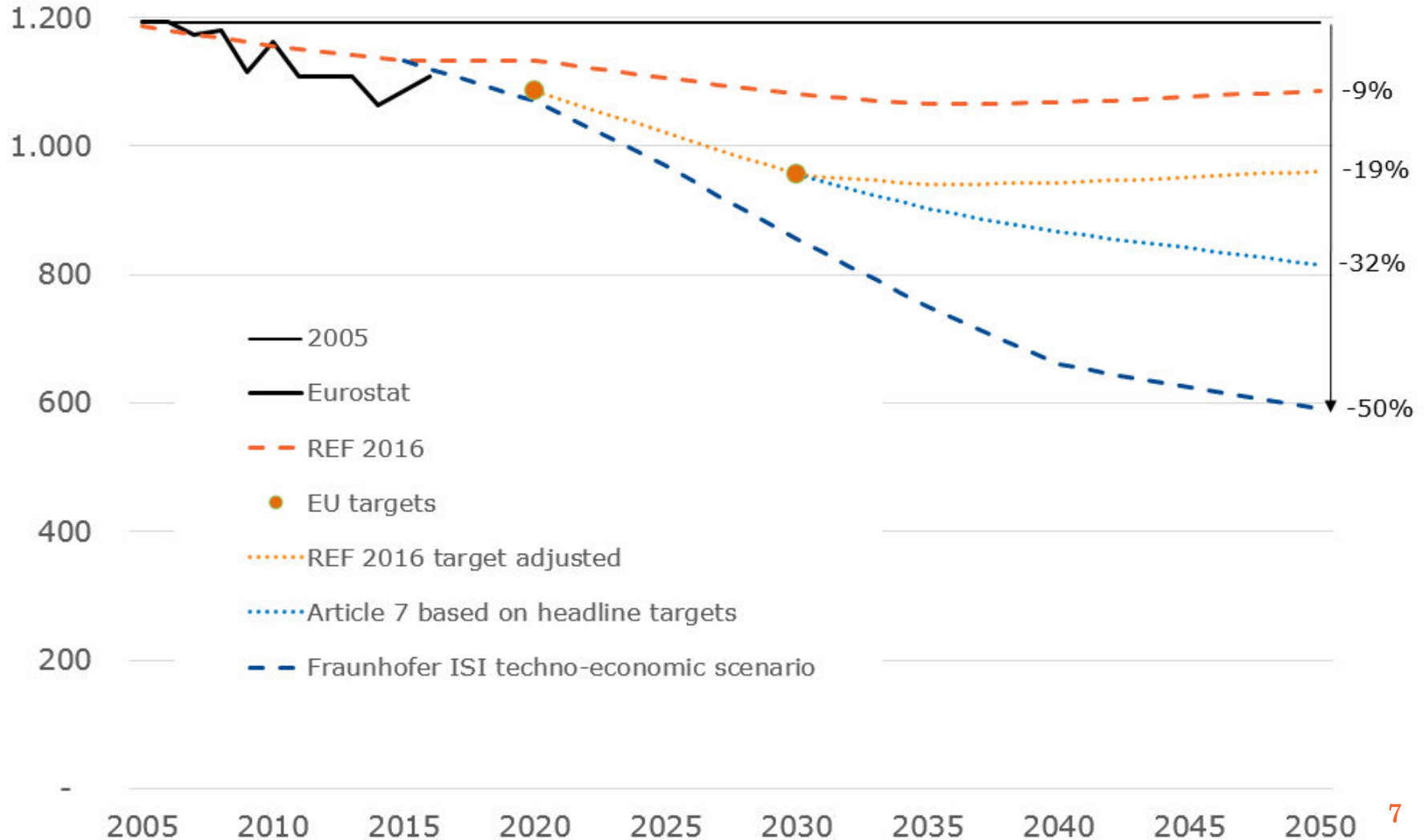
Every 1% extra energy savings counts

- » From 27% to 32.5% energy efficiency in 2030 means
 - » 21% less gas imports
 - » 1.2 million jobs
 - » €163 annual bill savings for each household
 - » 5.7% less GHG emission



EU targets and annual savings in a 2050 perspective

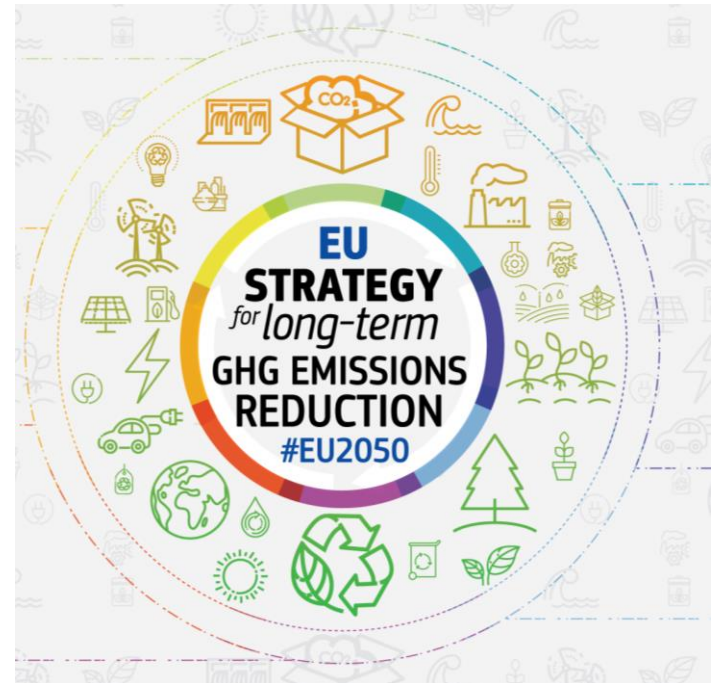
EU final energy demand [Mtoe]



» *What role for energy efficiency in decarbonisation?*



- » IPCC, IEA scenarios suggest that Efficiency and Renewables deliver lion share
- » Will that translate in today's decisions?



Energy efficiency: time to deliver?



Get our message right (1)



The Coalition for Energy Savings calls for an energy efficiency fast-track mechanism to overcome the investment and policy implementation backlog.

#FastTrackEfficiency
www.energycoalition.eu

Energy Efficiency Class	Value Range
A+++	≤ 0
A++	≤ 15
A+	< 50
B	51 à 90
C	91 à 150
D	151 à 230
E	231 à 300

Design: inextremis.be / Photo: AdobeStock

Get our message right (2)

» EU: what's next?



Tapping new energy saving potentials

- » Rapid economic and societal changes
 - » Digitalisation
 - » Population pressure and urbanisation
 - » Climate change
 - » Energy transition

- » Our research identifies large potentials of digitalisation, circular economy / decarbonisation and comfort and health

Towards a 2050 Vision

-
- » We need a long-term vision to react to those changes and shape their future development.

 - » How will we live, work and move in 2050?

 - » Energy savings are an attractive proposition
 - » Protect climate
 - » Increase sovereignty
 - » Fight poverty
 - » Comfort and health

Towards a 2050 Vision

- » But delivery requires new public policies
 - » shaping the energy efficient development of the big trends
 - » giving clear role for society and industry

- » As energy efficiency community we are working on creating a shared vision

The Coalition for Energy Savings
Rue de Toulouse 49, 1040 Brussels, BELGIUM

[secretariat\[at\]energycoalition.eu](mailto:secretariat[at]energycoalition.eu)

www.energycoalition.eu
[@Euenergysavings](#)

AISBL Reg Nr: 644.403.860
Transparency Register: 72911566925-69