



The Coalition for
ENERGY SAVINGS

Lighthouse Projects on Energy Efficiency in the years to come

**EUFORES Inter-Parliamentary meeting
on Renewable Energy and Energy Efficiency
Helsinki, 22 & 23 November 2019**

Almut Bonhage

A unique coalition of energy efficiency advocates



What makes the Coalition unique? 28 members (all associations)

Industry



Civil society (NGOs + cooperatives + professionals)



Local authorities



Think tanks



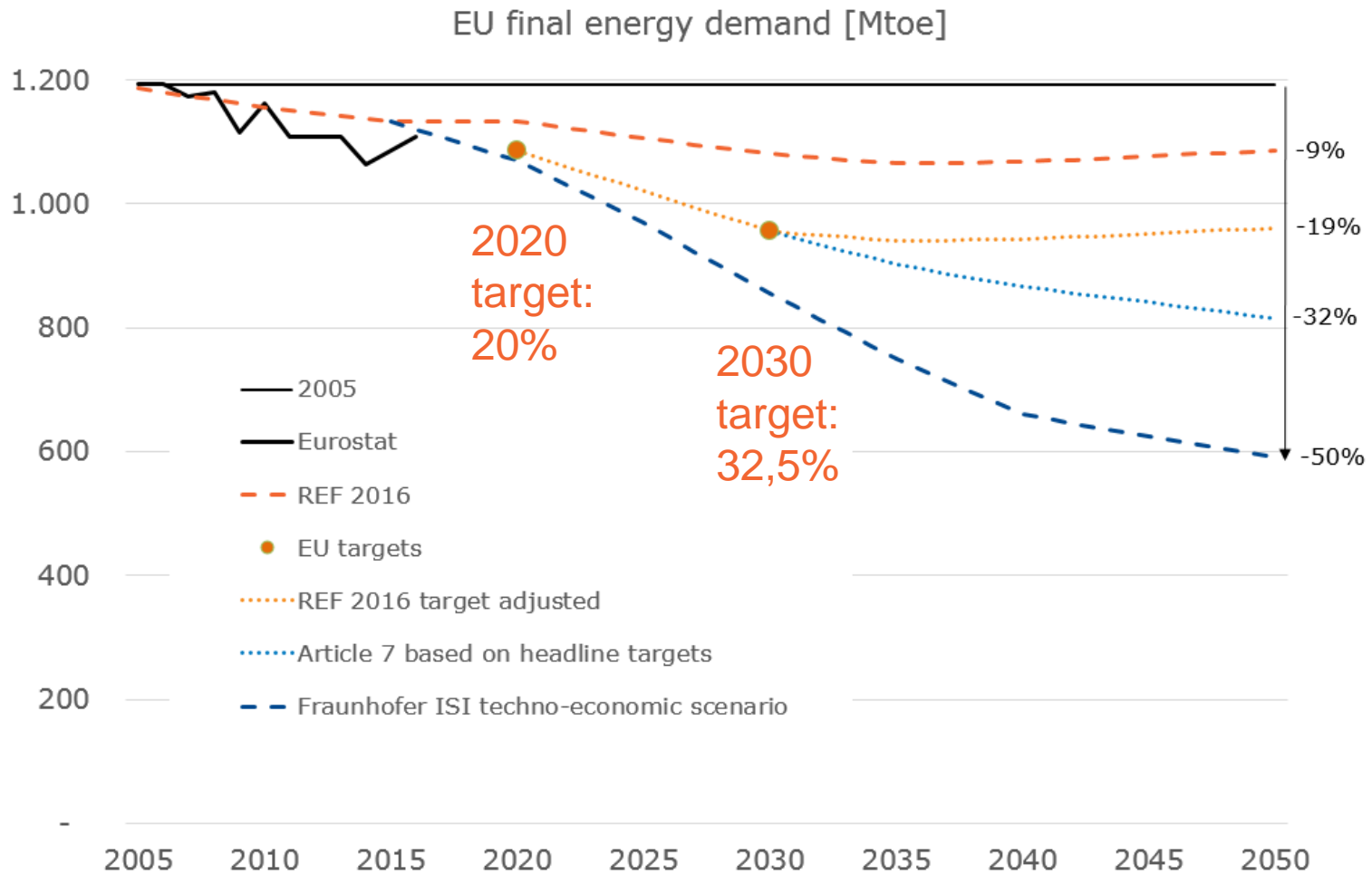
Advisory members



- » more than 500 associations, 200 companies, 1,500 cooperatives
- » 15 million supporters and 1 million citizens as members of cooperatives
 - » 2,500 cities and towns in 30 countries in Europe

On the way to get from 1200 to 600 Mtoe FED by 2050?

State of Energy Efficiency 2005, 2020 and 2030



Why energy savings?



The Coalition for
ENERGY SAVINGS

multiple benefits:



falling
EU gas imports



savings
on the energy
bill

&
comfort/health



local jobs



fast
decarbonisation

Energy Efficiency in draft NECPs

» Gap of roughly 6%!

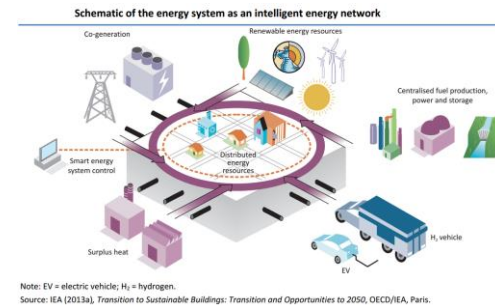


Challenges

in tapping energy savings potentials

- » non-economic market barriers...
(e.g. split incentives, scattered projects, lacking skills...)
- » ...and the lack of political will to remove them
- » Current energy infrastructure planning is geared towards increasing supply
(leaving energy savings and citizens behind)
- » Investment gap
(of Euro300 bn/year)

- » **Hold governments accountable for delivering their savings obligation**
(setting sufficient ambition and meeting targets, raise ambition: importance of target trio)
- » Challenge current **energy system planning and funding**
- » make sure the transition is **a good deal for citizens**
(citizen led renovations and mobility)
- » **Introduce new regulations**
(without it will not be possible to overcome EE barriers and make new trends - like digitalisation - work for a fast, fair and attractive transition.)



Strong implementation of (existing) EU Energy Efficiency law





 **The Coalition for
ENERGY SAVINGS**

Recommendations to the new European Commission
EU priority actions 2019-2024
for a fast, fair and attractive energy transition

- 1 Apply the energy efficiency first principle**
- 2 Support implementation and enforce existing law**
- 3 Provide dedicated financing and regulations for housing**
- 4 Work with societal trends, starting with digitalisation**

**Download
Briefing**

What will the **European Green Deal** be?

» **more ambition on climate goals: first climate-neutral continent**

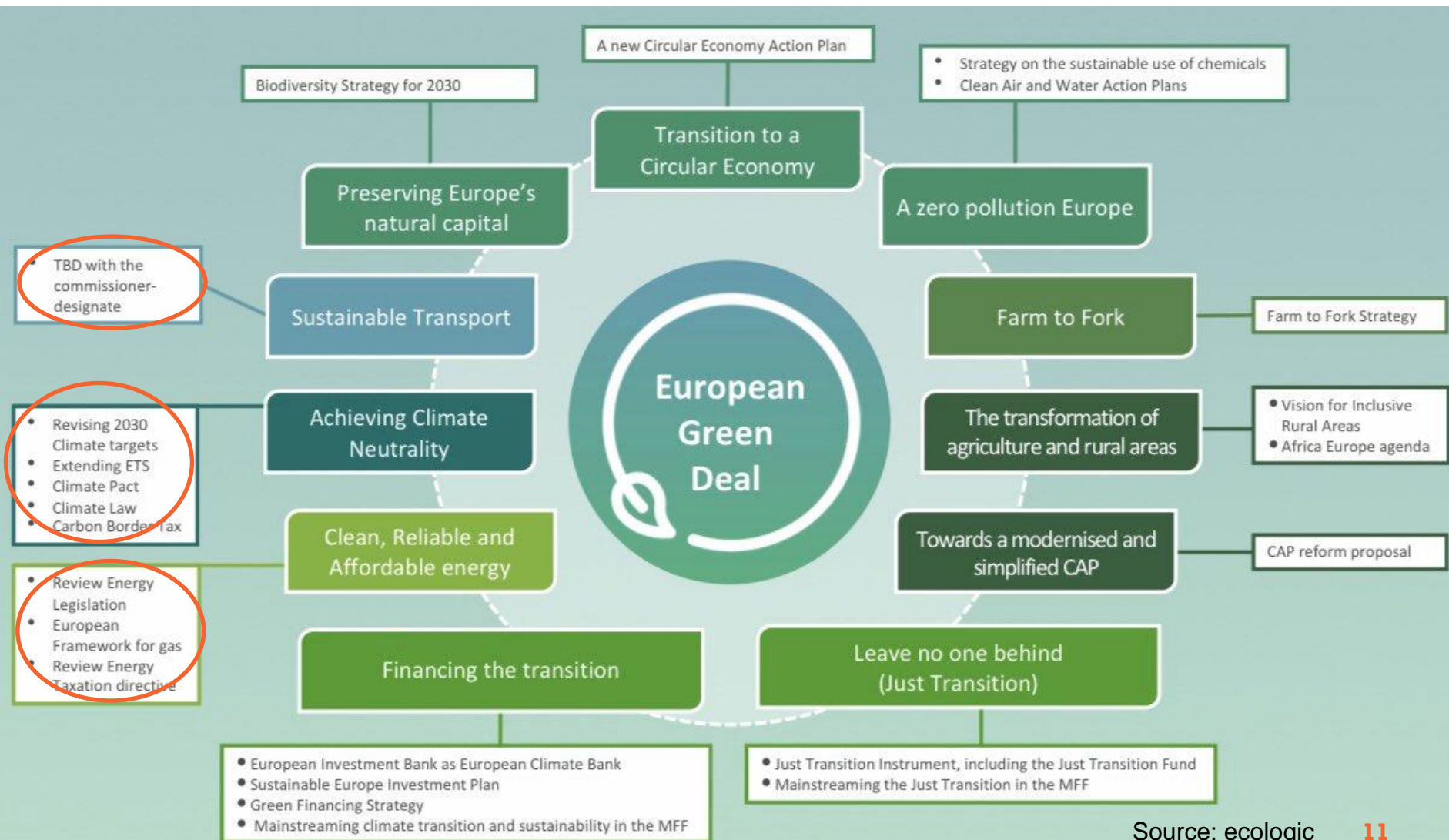
UvdL: “I have been inspired by the passion, conviction and energy of the millions of our young people”

» **just transition**

UvdL: “I believe that what is good for our planet must be good for our people, our regions and our economy. We will ensure a just transition for all”.

Elements of the European Green Deal

as outlined by mission letter to Frans Timmermans



Coalition asks:

- » Close the gap! Setting out how to reach the 2030 target (**gap-filler mechanism**, incl. binding targets, additional EU level measures etc.)
- » Raising the climate target means revamping the entire **target trio**: GHG – RES - EE
- » **Energy Efficiency First** in the decarbonisation package: infrastructure and investment decisions with long-term impacts

Top priority for the next years:
Housing renovation

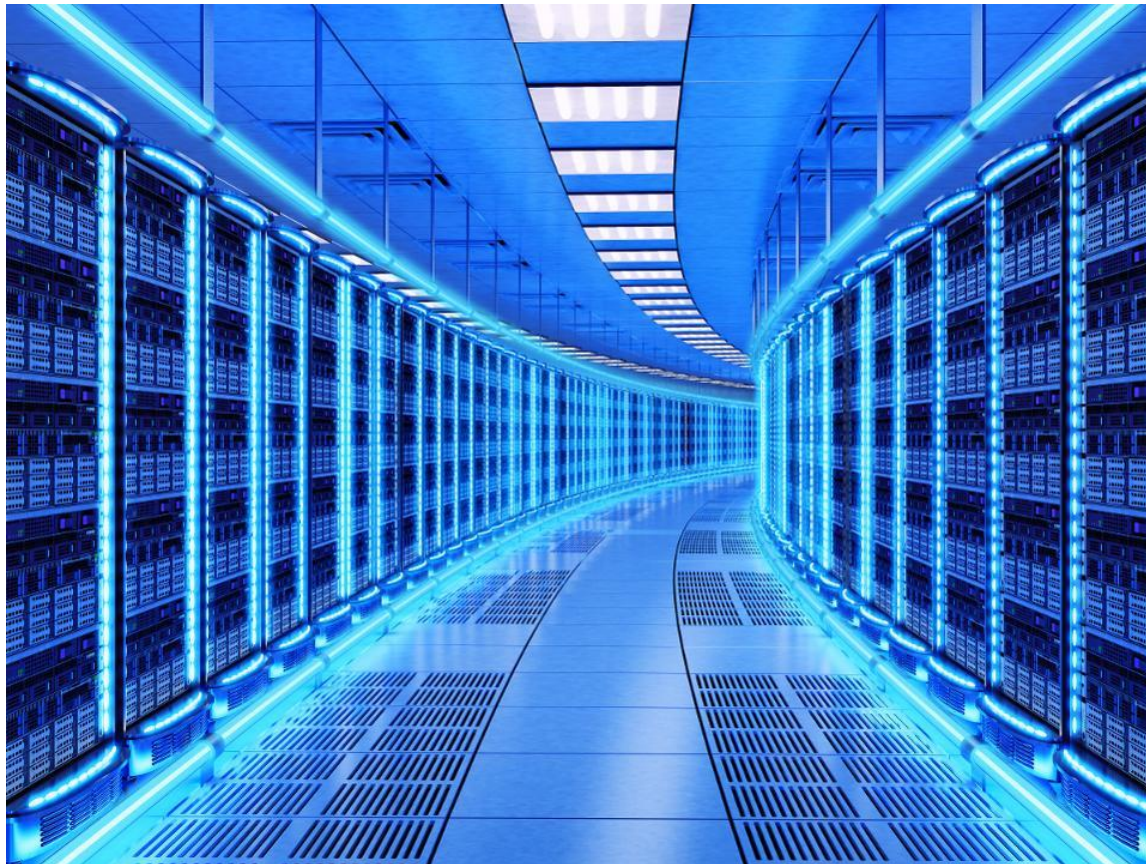
Climate Pact:

- » focus to deliver **a deal for citizens**
- » start by getting the right actors around the table to make commitments on
- » how to **create demand for energy renovations**



Importance of target trio – example: energy-efficient data centers

- » Data processing is growing fast, and energy consumption too!



„No problem, we power our datacenters with renewable energy“ is not the solution

BECAUSE

- » 24h/24h and 7 days/week
- » 100% reliable
- » ...thus a diesel generator...

THEREFORE

- » Energy performance matters
(heat recovery, cooling system, efficiency of processors, operational temperature, location allowing to recover heat and reuse)

Coalition:
credible, reliable and enthusiastic
partners for EU policy making



Coalition for Energy Savings Members are ready to contribute to identify the barriers in closing the gap and to suggest solutions to overcome them as credible, reliable and enthusiastic partners during the implementation of the Energy Efficiency law and bringing European Green Deal benefits to citizens

Industry



**Civil society
 (NGOs + cooperatives + professionals)**



Local authorities



Think tanks



Advisory members



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

almut.bonhage@energycoalition.eu

www.energycoalition.eu

[@Euenergysavings](#)

[@almutbonhage](#)

AISBL Reg Nr: 644.403.860
Transparency Register: 72911566925-69