

2030: the next steps for EU climate and energy policy

Binding renewable energy, greenhouse gas reduction and energy efficiency targets for 2030 are urgently needed in the EU to ensure the renewable energy sector continues to grow and provide clean electricity, energy security, green jobs and export opportunities.



Where are we today?

By 2020:

20%

ENERGY FROM RENEWABLES

-20%

CARBON EMISSIONS

+20%

ENERGY EFFICIENCY

After 2020:



The EU must decide

as soon as possible on an energy and climate policy framework for 2030.

For 2030, Europe needs...

...an ambitious and binding renewable energy target



To lower the long-term costs of decarbonisation



To facilitate the achievement of the 2020 targets



To drive down costs and ultimately remove the need for support for wind energy



To avoid a fossil fuel lock-in



To promote energy security, green growth, jobs and leadership



To promote environmental protection



...an ambitious and binding greenhouse gas target

To put the EU on the path to the 80-95% greenhouse gas reduction by 2050

To help ensure a sound Emissions Trading System (ETS)

To put a price on carbon and price emitting technologies



...an energy efficiency target

To unlock the cost-effective energy efficiency potential

Why is an ETS target only not enough?



Investors need stability



ETS is not 'technology neutral' in a distorted market



Supporting renewable energy only through R&D is not sufficient

What else is needed



2020 implementation



Electrification



Infrastructure



Electricity markets



Innovation and R&D

Wind energy is already delivering

- and can do much more with ambitious 2030 targets

