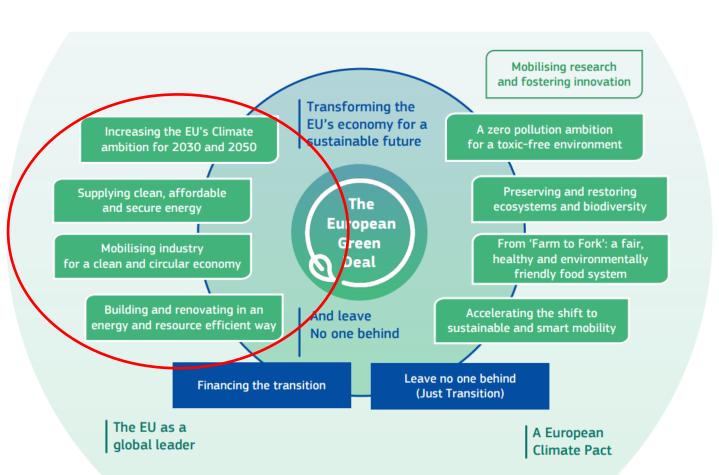


From the European Green Deal to the review of the Energy Efficiency Directive

Ian Hodgson, DG ENER

The European Green Deal



"roadmap for making the EU's economy sustainable by turning climate and environmental challenges into opportunities across all policy areas and making the transition just and inclusive for all."

Published 11th December 2019 Communication and Action Plan COM(2019) 640 final



Increasing climate ambition

Increasing the EU's Climate ambition for 2030 and 2050

- European 'Climate Law' enshrining the 2050 climate neutrality objective in legislation by March 2020
- Comprehensive plan to increase the EU's climate target for 2030 to at least 50% and towards 55% in a responsible way by October 2020
- Review and revise where needed the Renewable Energy and Energy Efficiency Directive by June 2021
- Carbon border adjustment mechanism for selected sectors by 2021.
- Offhore wind initiative in 2020



Increasing climate ambition

The Climate Target Plan

- Commission proposal to raise the EU's greenhouse gas emissions reduction ambition to at least 55% below 1990 levels by 2030
 - Published September 2020
 - > Path to achieving climate neutrality by 2050
 - > Stimulate the creation of green jobs and continue cutting greenhouse gas emissions whilst growing the economy
 - ➤ Encourage international partners to increase their ambition to limit global temperature rise to 1.5°C and avoid the most severe consequences of climate change
 - > Shows need for FEC to reduce by around 36% compared to reference



The "Fit for 55" package

A European Green Deal

1 Fit for 55 package

Revision of the EU Emissions Trading System (ETS), including maritime, aviation and CORSIA as well as a proposal for ETS as own resource (legislative, incl. impact assessment, Q2 2021)

Carbon Border Adjustment Mechanism and a proposal for (CBAM) as own resource (legislative, incl. impact assessment, Q2 2021)

Effort Sharing Regulation (legislative, incl. impact assessment, Article 192(1) TFEU, Q2 2021)

Amendment to the Renewable Energy Directive to implement the ambition of the new 2030 climate target (legislative, incl. impact assessment, Article 194 TFEU, Q2 2021)

Amendment of the Energy Efficiency Directive to implement the ambition of the new 2030 climate target (legislative, incl. impact assessment, Article 194 TFEU, Q2 2021)

Revision of the Regulation on the inclusion of greenhouse gas emissions and removals from land use, land use change and forestry (legislative incl. impact assessment, Article 192(1) TFEU, Q2 2021)

Reducing methane emissions in the energy sector (legislative, incl. impact assessment, Articles 192 and 194 TFEU, Q2 2021)

Revision of the Energy Tax Directive (legislative, incl. impact assessment, Q2 2021)

Revision of the Directive on deployment of alternative fuels infrastructure
(legislative, incl. impact assessment, Article 91 TFEU, Q2 2021)

Revision of the Regulation setting CO₂ emission performance standards for new passenger cars and for new light commercial vehicles (legislative, incl. impact assessment, Article 192(1) TFEU, Q2 2021)

Revision of the energy performance of Buildings Directive (legislative, incl. impact assessment, Article 194 TFEU, Q4 2021)

Revision of the Third Energy Package for gas (Directive 2009/73/EU and Regulation 715/2009/EU) to regulate competitive decarbonised gas markets (legislative, incl. impact assessment, Article 194 TFEU, Q4 2021)



Role of business

- Audits are currently the main requirement for business in the EED
 - Promote the availability of cost-effective, high quality energy audits;
 - > Develop programmes to encourage SMEs to undergo energy audits;
 - Non-SMEs are subject to an energy audit every four years or implement an energy or environmental management system.
- Analysis shows low rate of implementation of cost-effective recommendations
- Report on Article 8(4) explores options to improve it
- EED Impact Assessment explores options for strengthening
- Proposal for revision of EED scheduled for mid-July



Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

