

ENERGY TAXATION DIRECTIVE (ETD)

Proposal COM(2021) 563 for a Council Directive restructuring the framework for the taxation of energy products and electricity

The Directive establishes rules and minimum levels for the taxation of energy carriers by Member States. The proposal for the revision of the Directive suggests taxing energy carriers according to their energy content and their environmental performance instead of solely taxing the volume. It also plans to phase out tax exemptions for fossil fuels in certain sectors. This would bring about important fiscal incentives for the use of renewable energy and electricity, and help in the long-promised phase-out of fossil fuel subsidies.

WHAT'S IN IT?

OBJECTIVE

Climate ambition

In view of respecting the limit of 1.5°C global warming under the Paris Agreement

100% renewables

Accelerating the phase-out of fossils and nuclear

Fair participation

Of citizens in the benefits of the European Green Deal

GOOD PROSPECTS
IN VIEW OF
THE OBJECTIVE

MIXED
PROSPECTS

A STEP BACKWARDS,
UNDERMINING
THE OBJECTIVE



WHAT'S NEXT?

STATUS

**Pending/
unclear**



MILESTONES

July 2021

European Commission
proposal submitted

December 2024

Economic and Financial
Affairs Council discusses
compromise proposal
by the Hungarian EU
Council presidency

April 2025

Progress remains
unclear, no agreement
amongst Member States
and EU institutions

By December 2025

European Commission
Recommendation on
energy taxation

Revision clause foreseen
every five years after
entry into force of the
Directive

WHAT TO WATCH OUT FOR?

RISKS

Speed. Slowing down the EU law's progress or implementation.

LIMITED RISK

MEDIUM RISK

HIGH RISK



Money. Conflict on distributional effects or lack of finance for making this EU law impactful.



Fossil fuels. Open door to supporting the use of fossil fuels.



Nuclear power. Open door to supporting the use of nuclear power.



Learn more
eu.boell.org/green-deal-risk-radar



NO RISK



N/A NOT APPLICABLE

WHAT'S IN IT?

Climate ambition

Ensures that taxation rules contribute to the EU's climate targets through the implementation of the polluter-pays principle, with taxation better reflecting the environmental and health impact of motor fuels, heating fuels and electricity.

100% renewables

Supports overall objectives on increasing electrification (electricity should always be among the least taxed sources) and promotion of renewables (EU Member States may exempt taxes on solar, wind, wave, tidal and geothermal energy).

Fair participation

Exemptions and targeted reductions to tackle the social impact of energy taxes are allowed.

WHAT'S NEXT?



STATUS

Pending/unclear

Public consultation closed. Pending proposal. No agreement found yet in either the European Parliament or the EU Council.

Transposition by EU Member States

Will be necessary (hence a Directive).

Revision clauses and reporting duties

Every five years and for the first time five years after the entry into force of this Directive, the European Commission (EC) should examine the minimum levels of taxation, the impact of innovation and technological developments, especially as regards energy efficiency, the justification for the exemptions, reductions and differentiations and may propose necessary changes through delegated acts and/or amendments.

Delegated acts and other related legislative action

The EC is empowered to adopt delegated acts to amend the minimum levels of taxation.

WHAT TO WATCH OUT FOR? RISKS

 Speed  Money  Fossil fuels  Nuclear power

Current energy taxation still allows for the disproportional support of consumption of fossil fuels while (renewable) electricity is systematically taxed higher. This biased legal framework fails to encourage the further uptake of electric heat pumps, electric vehicles, electrolyzers for hydrogen production and the electrification of industrial processes.

As the ETD needs to be adopted by unanimous decision in the EU Council, it seems likely concessions on multiple exemptions will need to be made to get the proposal adopted. This risks (strongly) watering down the benefits of the proposal. Multiple EU Council presidencies (CZ, SE, BE) have unsuccessfully tried to make progress on finding a compromise. The compromise proposal of the Hungarian presidency discussed in December 2024 still would exempt fossil fuels in aviation and shipping from taxation for 20 more years, thus undermining EU climate targets.

'Energy taxation can support efforts to combat climate change, but current tax levels do not reflect the extent to which different energy sources pollute [...]. One challenge is ensuring consistency across the EU and in sectors and energy carriers that were previously treated more favourably. Under the current Energy Taxation Directive, more polluting sources of energy may have a tax advantage compared to more carbon-efficient ones.' – EUROPEAN COURT OF AUDITORS REVIEW OF ENERGY TAXATION, CARBON PRICING AND ENERGY SUBSIDIES, JANUARY 2022

HOW TO IMPROVE IT? OPPORTUNITIES

In essence, the proposed revision reflects the application of the polluter-pays-principle in a way that complements and strengthens other climate and energy policies. Adoption of this proposal would strongly improve the EU climate and energy policy framework. In its Action Plan for Affordable Energy in February 2025, the EC rightly urges the Member States to complete the revision of the Directive. However, as EU legislation on taxation requires unanimity in the Council, the deadlock could continue. The EC announces that it will issue a recommendation on how to use the existing rules to leverage the use of decarbonised energy through taxation. This could at least guide Member States towards a pragmatic implementation of existing rules and improve fiscal incentives for the energy transition in some countries.

FURTHER READING

- [Joint Statement on the Energy Taxation Directive by renewable energy and smart energy industry federations, March 2023](#)