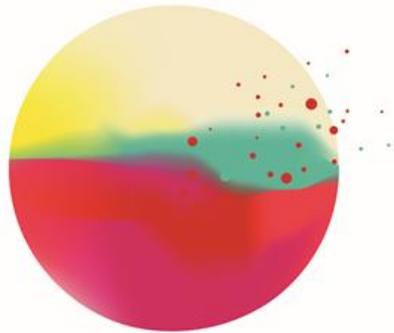




CELSIUS SUMMIT

The Energy Efficiency Directive (EED) recast from a local authority perspective

Few words about Energy Cities



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As part of the Energy Cities network, local leaders share, inspire, and learn from each other – building better, more inclusive, and more local sustainable solutions for their citizens.

Energy Cities showcases tangible alternatives deployed by municipalities, advocating change to political and economic governance at all levels. Together they are fostering the wide cultural change needed for a ‘futureproof’ society.

The "Fit for 55" package in brief



13 legislative texts proposed by the European Commission **in July 2021.**

→ **Reduce the GHG emissions by 55% in 2030** compared to 1990s level and be **climate neutral in 2050.**

Here focus on the Energy Efficiency Directive & the Renewable Energy Directive



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The Energy Efficiency directive recast



The Energy Efficiency Directive (EED)
mandates energy efficiency
improvements in the EU since 2012.

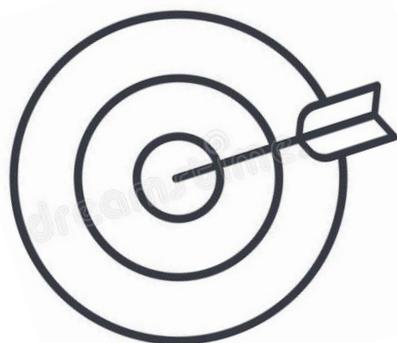
Amended in 2018 (transposed in
Member States by June 2020)

Recast in 2021/2022



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The level of ambition



- ✓ **New final energy consumption target: -36% by 2030** (today 32.5%) overall EU
- ✓ **Annual energy savings obligation per Member States per year : 1.5%** (0.8% before) starting in 2024 onwards



Heating & Cooling

ART 23 & 24



- ✓ A comprehensive assessment on efficient H&C as part of the NECPs
- ✓ Cost benefits analysis at the national level
- ✓ **Mandatory local heating and cooling plans for municipalities with more than 50.000 inhabitants**
--> Coming with a support scheme : **"to the utmost extent possible by any means including financial support and technical support scheme "**
- ✓ New definition of efficient District H&C systems



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Public buildings savings ART 5, 6 & 7



- ✓ Member States **shall** ensure that the total final energy consumption **of all public bodies combined is reduced by at least 1,7% each year**

--> with support scheme **regional and local levels** (guidelines, competence building and training opportunities...)

- ✓ **3% of the building owned by public authorities need to be renovated near-Zero-Emissions-Building-level each year (including local authorities ones)**
- ✓ **Public procurement rules for Local Authorities**

Other key topics

- ✓ **New Energy poverty provisions** (new definition, targeted support for energy poor and vulnerable consumers)
- ✓ Recognition of **the role of energy communities** in reaching energy efficiency targets (new services to citizens)
- ✓ New provisions regarding **consumer information and empowerment** regarding heating and cooling and especially district heating



Q&A

Reactions

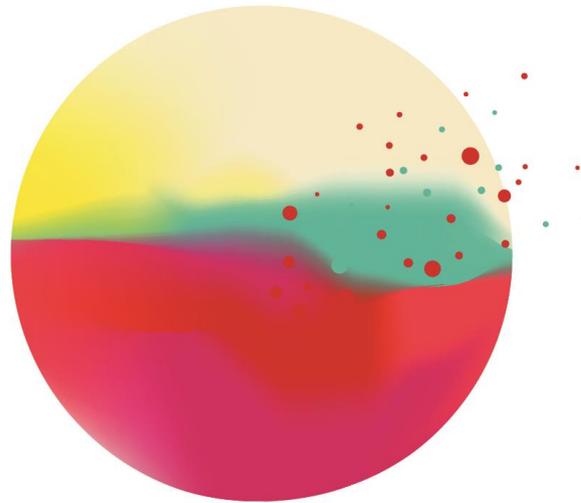
What do you think ?

Are these measures ambitious ?
Feasible ?

What are the obstacles and how to
overcome them in a democratic way ?



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