



Where are we with the Energy Efficiency Directive?

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A short self-introduction

- Physicist, have worked ~15 years in energy, climate and sustainable development
- Joined EC and the EE team in September
- Areas of responsibility include:
 - **EED Articles 9-11, 12**
 - EED Articles 19 + 24(10) + Annex VII
 - EED country desk for Belgium, Greece and Malta
 - Interlinks of ICT with energy efficiency



The legislative context

- The Communication on the European Green Deal was published in December 2019
 - Commitment to “review and propose to revise, where necessary, the relevant energy legislation by June 2021”... EED included
- To set into legislation the political ambition of being the world's first climate neutral continent by 2050, the Commission proposed the ‘European Climate Law’
- The Climate Target Plan - published on 17 September 2020 - puts forward an emissions reduction target of at least 55%
 - To achieve the 55% target, there is a need to significantly step up energy efficiency efforts... estimated at 36-37% for final energy consumption and 39%-41% for primary energy consumption
- The ‘Renovation Wave’ to be announced in the next days

The strategic context

- The ‘EU-wide impact of Member State National Energy and Climate Plans (NECPs) for 2021-2030’ - published on 17 September 2020 - considered the cumulative impact of the different elements foreseen in the NECPs
 - *A cumulative [gap compared to the Union’s 2030 target of at least 32.5%, which still stands at 2.8 percentage points for primary energy consumption and at 3.1 percentage points for final energy consumption], COM(2020) 564 final*
- Almost half of the Member States have submitted their 2020 Long Term Renovation Strategy
- Member States are currently compiling their ‘Recovery and Resilience Plans’:
 - *[Member States should explain to what extent the plan will contribute to achieving climate neutrality and the 2030 energy and climate targets entailed in the National Energy and Climate Plans (and updates thereof). They should also explain how it respects the 37% climate mainstreaming target], SWD(2020) 205 final*

EED review and revision

- The review and possible revision were announced in the European Green Deal
 - Needs to be completed by June 2021
- The revision has been confirmed in the recent Communication on the Climate Target Plan
- EED Review process was launched on 3 August 2020
 - Stakeholders' feedback on the Roadmap/ IIA: 189 submissions (03/08 - 21/09)

EED review and revision

- Experts' workshops in the context of the review and revision of the EED: September-November
- Open Public Consultation to open mid-November

Workshop	Date
Heating and cooling (Article 14) including covering data centres	10-09-2020
EE in energy transmission and distribution (Articles 15, 24)	16-09-2020
Financing (Article 20)	17-09-2020
Public sector & energy services (Articles 5, 6, 18)	06-10-2020
General issues and EE targets (Articles 1, 3)	07-10-2020
Energy audits (Article 8)	08-10-2020
Specific sectors: transport, ICT, agriculture, water	20-10-2020
Consumers (Articles 12, 19 including energy poverty)	21-10-2020
Qualification, accreditation and certification schemes (Article 16) and energy services (Article 18)	22-10-2020
EED expert group (to discuss the findings of evaluation and preliminary policy options of IA)	Nov. 2020

EED: Articles 9-11a, Annex VIIa

- Transposition deadline is approaching fast: **25 October**
- Still and until last week, only few Member States had communicated full or partial transposition
 - Need to wait for the deadline to expire before being able to share figures and draw safe conclusions
- ...to be answered in the next months:
 - How many Member States will adopt the various forms of sub-metering or the remotely readable devices, especially for existing buildings?
 - Natural gas metering and billing to be included in the future Gas Directive(?)
 - In the current EED review and revision process, Articles 9-11 will not be reviewed but, in theory, could be revised

Thank you!

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