Revision of the EPBD: Possible changes and additions

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Revision of the EPBD

  - Part of the « Clean energy » package, 30 Nov. 2016
- This presentation and the next one are only about the proposals from the European Commission
- It is not yet possible to know:
  - the final content of a revised EPBD
  - the date at which it shall enter into force
Revision of the EPBD (EC proposal)

What might remain:

Member States must adopt:

- Methodology to calculate the energy performance of buildings (art.3)
- Minimum energy performance requirements for new and renovated buildings, reviewed at least every 5 years, with a view to achieve cost-optimal levels (art.4, 5 and 7)
- New buildings: nearly-zero energy by the end of 2020 (end 2018 for buildings occupied and owned by public authorities) (art.9)
- Energy performance certificates (art.11-13, 17,18)
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What might disappear:
- Feasibility study of the use of high-efficiency alternative systems (art. 6, 7)

What might change:
- Inspection of heating and air conditioning systems (art. 14, 15)

See details in the next presentation
Revision of the EPBD (EC proposal)

- What might be new:
  - Requirements for Member States to:
    - Express energy performance in kWh/m$^2$.y of primary energy
    - Describe their calculation methodology following the framework of the national annexes of the EPB standards
    - When putting in place a database of EPCs, include actual energy consumption of buildings frequently visited by public, and allow tracking of actual consumption of all buildings
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What might be new:

Requirements for Member States to:

- Link financial measures for energy renovation to the energy savings
- Ensure pre-cabling of each parking space for recharging points for electric vehicles, and make mandatory one recharging point for every ten parking spaces by 2025
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What might be new:

- Make that the overall energy performance of a system is assessed and documented for the building owner.
- A so-called « Smartness indicator »

see details in the next presentation
Thank you for your attention
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