HOW TO IMPLEMENT THE ENERGY EFFICIENCY FIRST PRINCIPLE THROUGH A WHOLE SYSTEM, INTEGRATED APPROACH

**STAKEHOLDERS**
- National, regional and local authorities
- National Regulatory Agencies (NRAs)
- Research organisations and energy efficiency experts (technical support)
- Energy and housing agencies
- Building owners and occupants
- Financial institutions and commercial banks
- Energy companies
- Building professionals and energy advisors

**IN ENERGY PLANNING**
Planning for energy infrastructures and buildings might follow different processes. EE1st is about cross-cutting cooperation to break down silos: take a walk on the other side!

**ENABLERS**
- Quantitative assessments with integrated energy modelling lay the basis for long-term decisions under uncertainties. By jointly considering the evolutions of demand- and supply-side systems, it paves the way for integrated energy plans.

**POLICY APPROACHES**
- Integrated energy infrastructure
- Integrated planning of energy demand + supply in buildings

**COMPLEMENTARY MEASURES TO MAKE ENERGY EFFICIENCY FIRST A REALITY**
- Increasing data availability and digital monitoring
- Building institutional capacities and raise awareness
- Informing and empowering the consumer on EE1st
- Overcoming silo thinking in policymaking and professional fields

**EU LEGISLATIVE TIMELINE FOR THE FIT-FOR-55 PACKAGE (INDICATIVE)**
- **Fifth-55 Commission proposal** (part I, incl. EED recast)
- **EC Recommendation on EE1st**
- **Fifth-55 Commission proposal** (part II, incl. EPBD recast)
- **Fifth-55 negotiations in Parliament and Council**
- **Position of the Council and the Parliament**
- **Expected inter-institutional agreement of the proposed legislations**
- **Draft NECP update**
- **Expected official adoption of the Fifth-55 legislative documents**
- **Fifth-55 expected transposition deadline**

- **SLOVENIA** Jul – Dec 2021
- **FRANCE** Jan – Jun 2022
- **CZECH REP.** Jul – Dec 2022
- **SWEDEN** Jan – Jun 2023
- **SPAIN** Jul – Dec 2023
- **BELGIUM** Jan – Jun 2024
- **HUNGARY** Jul – Dec 2024

**IN ENERGY-RELATED INVESTMENTS**
EE1st is about bridging the gap between the single investor’s and the society’s viewpoint.

**ENABLERS**
- Implementing EE1st implies cost-benefit analyses with a broader scope, taking into account the multiple impacts of the demand- and supply-side options under consideration.

**POLICY APPROACHES**
- Policies and investment schemes can provide investors with support and incentives to select the options most beneficial to all.

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