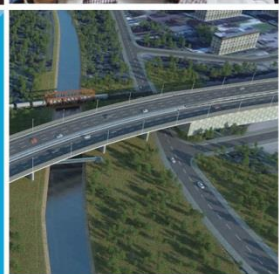
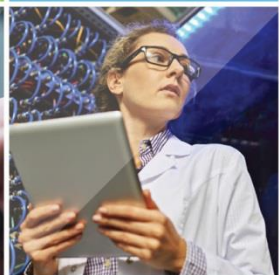
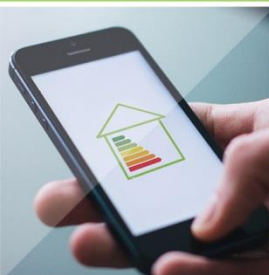




European
Commission



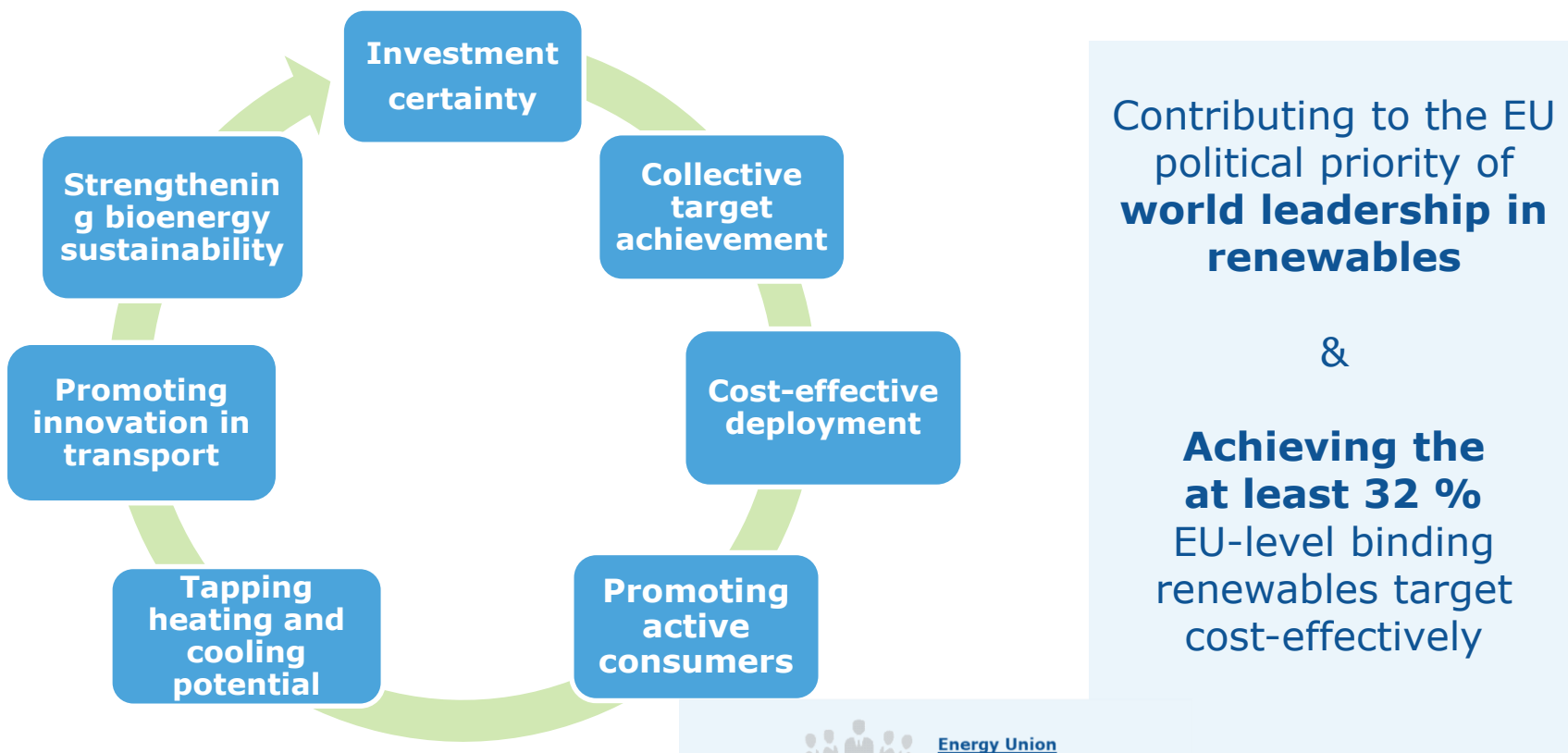
The 2030 framework for renewable energy

Anne-Maria Ide
EU Commission, DG Energy

EUFORES Workshop

1 April 2019, Bucharest

THE REVISED RENEWABLES DIRECTIVE – KEY OBJECTIVES



Energy Union Governance



Energy Efficiency
(Energy Efficiency Directive, European Performance of Buildings Directive)



Renewables
(Revised Renewable Energy Directive)



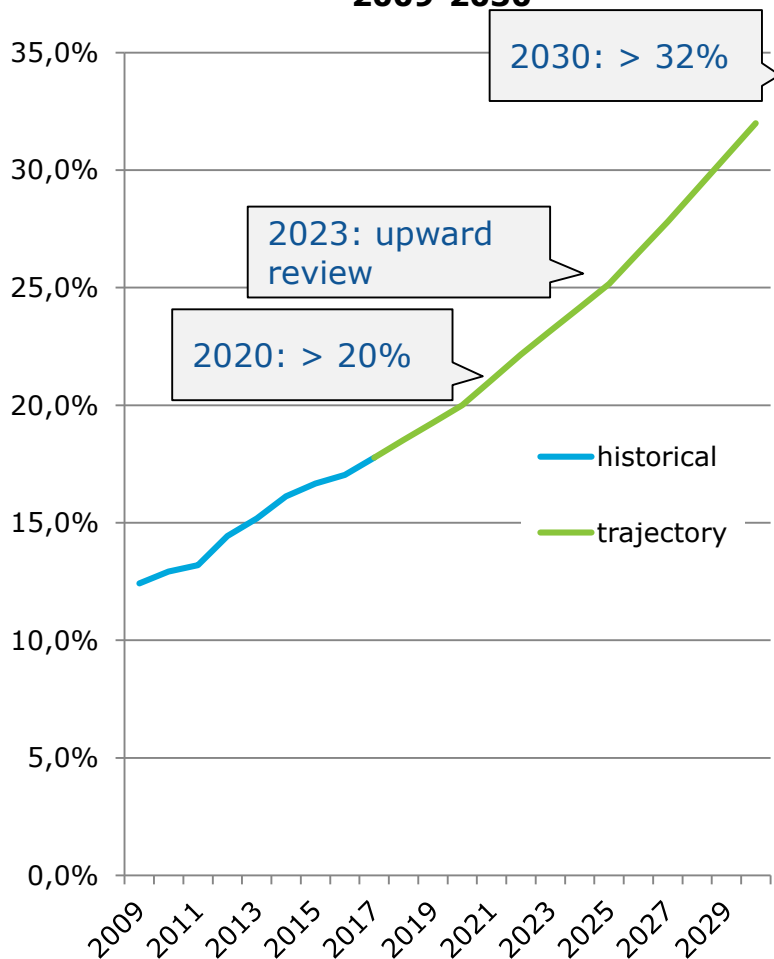
New Electricity Market Design
(including Risk Preparedness)



European Commission

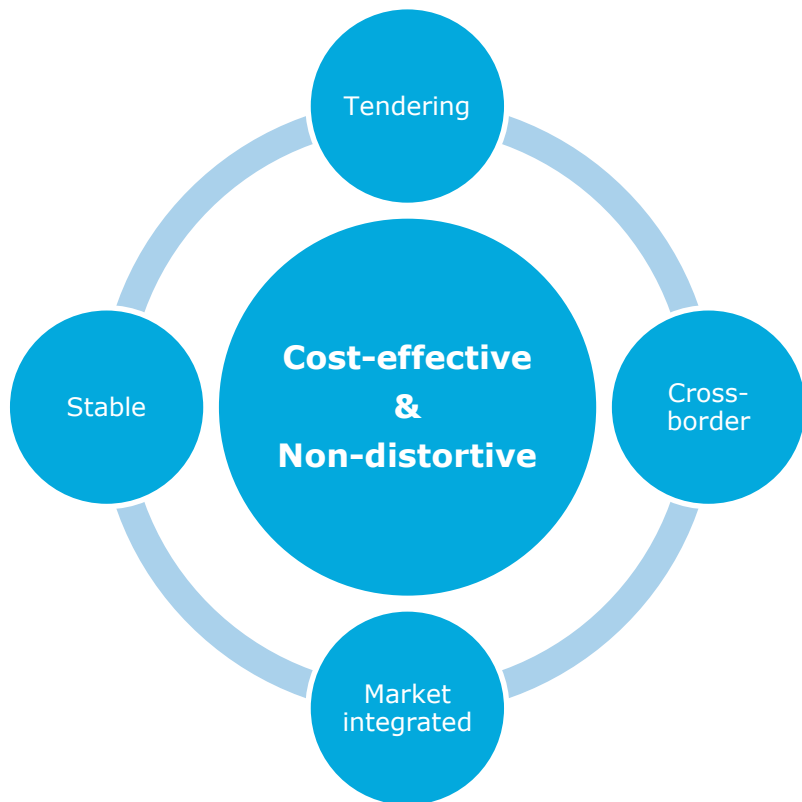
A NEW EUROPEAN APPROACH TO RENEWABLES

EU renewable energy share
2009-2030





- **Binding EU-target of at least 32%** (upward review in 2023)
- Underpinned by **national contributions** (NECPs)
- **Formula** to assess contributions (in case of ambition gap)
- **2020-targets are baseline** (minimum)
- **Collective responsibility** of target achievement

MAKING SUPPORT SCHEMES MORE COST-EFFECTIVE

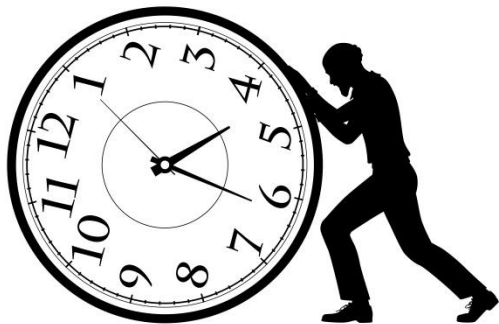


"Getting best value for money"

- ~320 GW of net additional RES-E needed to reach 32%
- Support needs to be cost-efficient and non-distortive
- General design principles will foster:
 - More competition 
 - More market integration 
 - More coherence across MS

INCREASING STABILITY AND PREDICTABILITY OF SUPPORT

Don't turn back time!

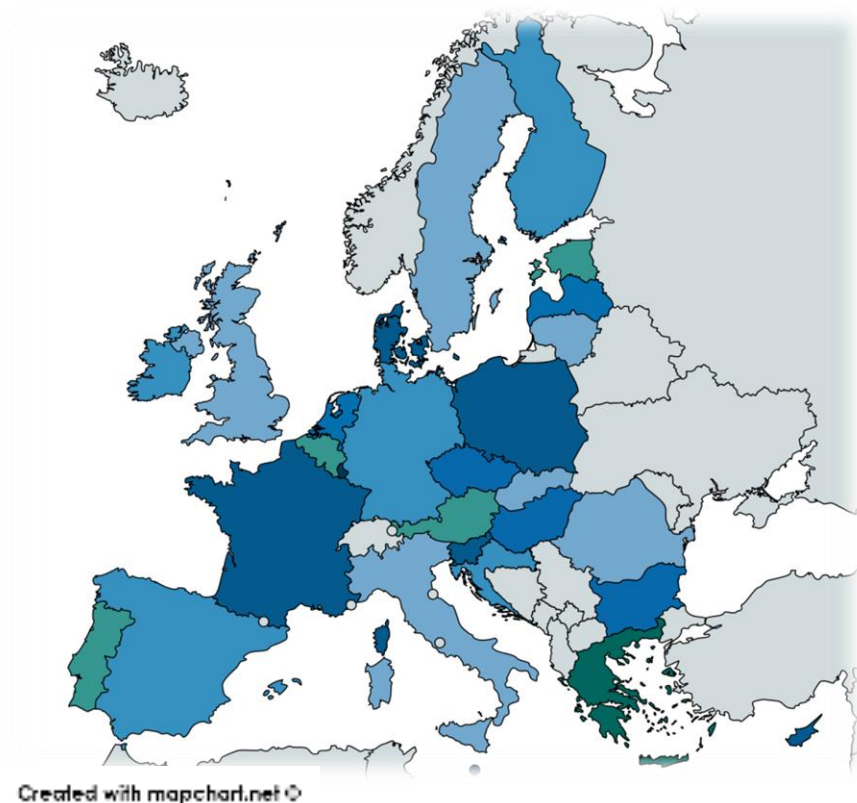


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Abrupt and "retroactive" changes are toxic for RES investments and ...make them more expensive

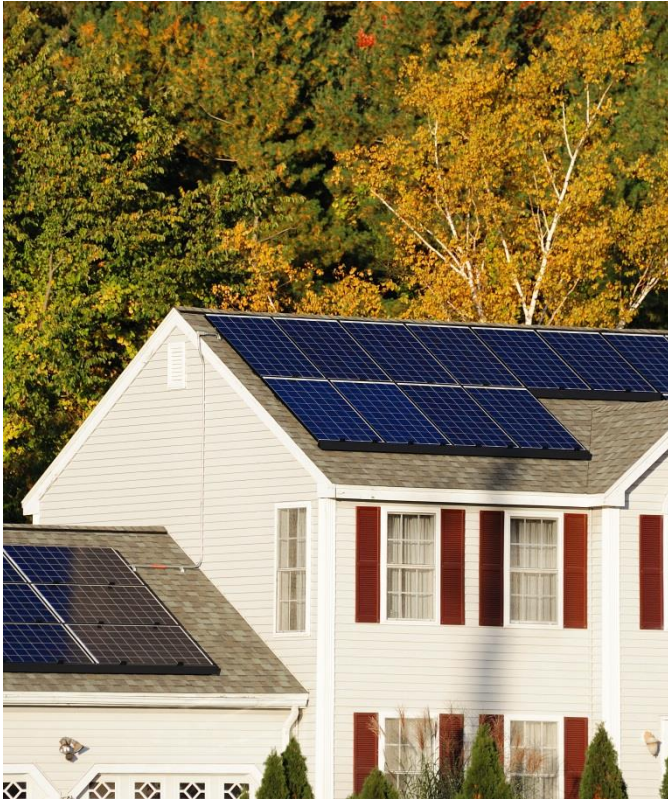
- Specific provision to **avoid "retroactive" changes** to support
- Revisions **may not compromise the economic viability** of supported projects
- Need to **publish long-term schedules** for support schemes

STRENGTHENING THE TOOLBOX FOR COOPERATION



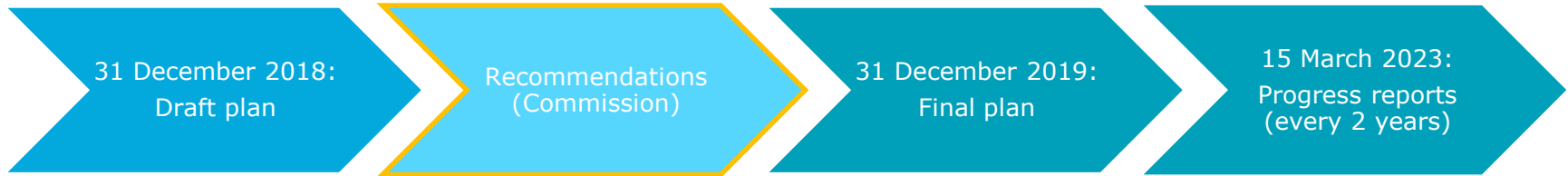
- **Opening is encouraged**, but remains voluntary (indicative: 5% 2023-2026; 10% 2027-2030; with review in 2023)
- **Cooperation mechanisms are maintained and strengthened**
- **New EU trading platform for statistical transfers**
- **Connecting Europe Facility:** new window for cross-border renewables projects

EMPOWERING CONSUMERS



- New directive **empowers citizens** and local actors to be active in the energy transition
- Objectives:
 - **mobilise private capital**
 - **increase local acceptance**
- For the first time, a **definition** and a new **legal regime** for **self-consumption** and for **renewable energy communities**
- **Facilitate uptake of long-term power purchase agreements (PPAs)**

NATIONAL ENERGY AND CLIMATE PLANS



- Planning and reporting obligations integrated in **energy and climate plans and progress reports** (Governance Regulation)
 - **RES objectives and trajectories** (e.g. overall and sectoral RES trajectories)
 - **Policies and measures** to promote renewables
 - **Regional consultation and cooperation**
- **Recommendations and monitoring by the Commission**

NEW CONNECTING EUROPE FACILITY CROSS-BORDER PROJECTS IN THE FIELD OF RENEWABLES

WHAT?

- Political agreement (partial) on Connecting Europe Facility (Mar 2019)
- **New RES window: 15% CEF energy budget** (= €1,2 bln), subject to market uptake (potential increase to 20%)
- Facilitate **RES projects under a cooperation agreement** between MS

WHY?

- New political context for 2030: EU renewables target and regional cooperation
- **Cost-effective RES deployment** and support uptake of innovative RES technologies

HOW?

- **Technical assistance, blending**
- **Financial support to limited number of projects** (with clear EU-added value)
- As part of synergy projects

➤ **We encourage project promoters to engage early to build up project pipeline**

Thank you for your attention.

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European Commission
DG Energy**

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