



EUROPEAN ALLIANCE TO
SAVE ENERGY

Creating an Energy-Efficient Europe

RENOVATION WAVE: What's in for Greece?

Monica Frassoni, President

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European Alliance to Save Energy: Who we are

ESTABLISHED	United Nations Climate Change Conference in December 2010
OUR VISION	Our vision is a future where energy efficiency and end-users empowerment are central to the EU energy system and are fundamental drivers for job creation, sustainable growth, competitiveness, energy productivity, innovation, energy security and decarbonisation.
OUR MISSION	<ul style="list-style-type: none">• Be the leading European business organization gathering and representing all industrial sectors engaged in energy efficiency;• Give visibility and enhance technological and market solutions for energy efficiency whose potential is today not fully exploited, aiming for a doubling of the rate of energy efficiency improvements to at least 3% per year;• Strengthen and enforce a well-functioning EU legislative and financial framework for energy efficiency and cost-effective decarbonisation, in line with the Paris agreement;• Promote a forward-looking political agenda where energy efficiency will facilitate further decarbonisation efforts and the integration of renewable energy sources.
WHO WE ARE	Some of Europe's leading energy efficiency advocates: companies, politicians and campaigners. EU-ASE members have operations across the 28 Member States, employ over 340.000 people in Europe and have an aggregated annual turnover of €115 billion.



European Alliance to Save Energy

Business as usual is not an option!

#Energy#EfficiencyFirst

HONORARY MEMBERS



Kathleen Van Brempt, MEP



Mohammed Chahim, MEP



Peter Liese, MEP



Iskra Mihaylova, MEP



Morten Helveg Petersen, MEP



Bas Eickhout, MEP



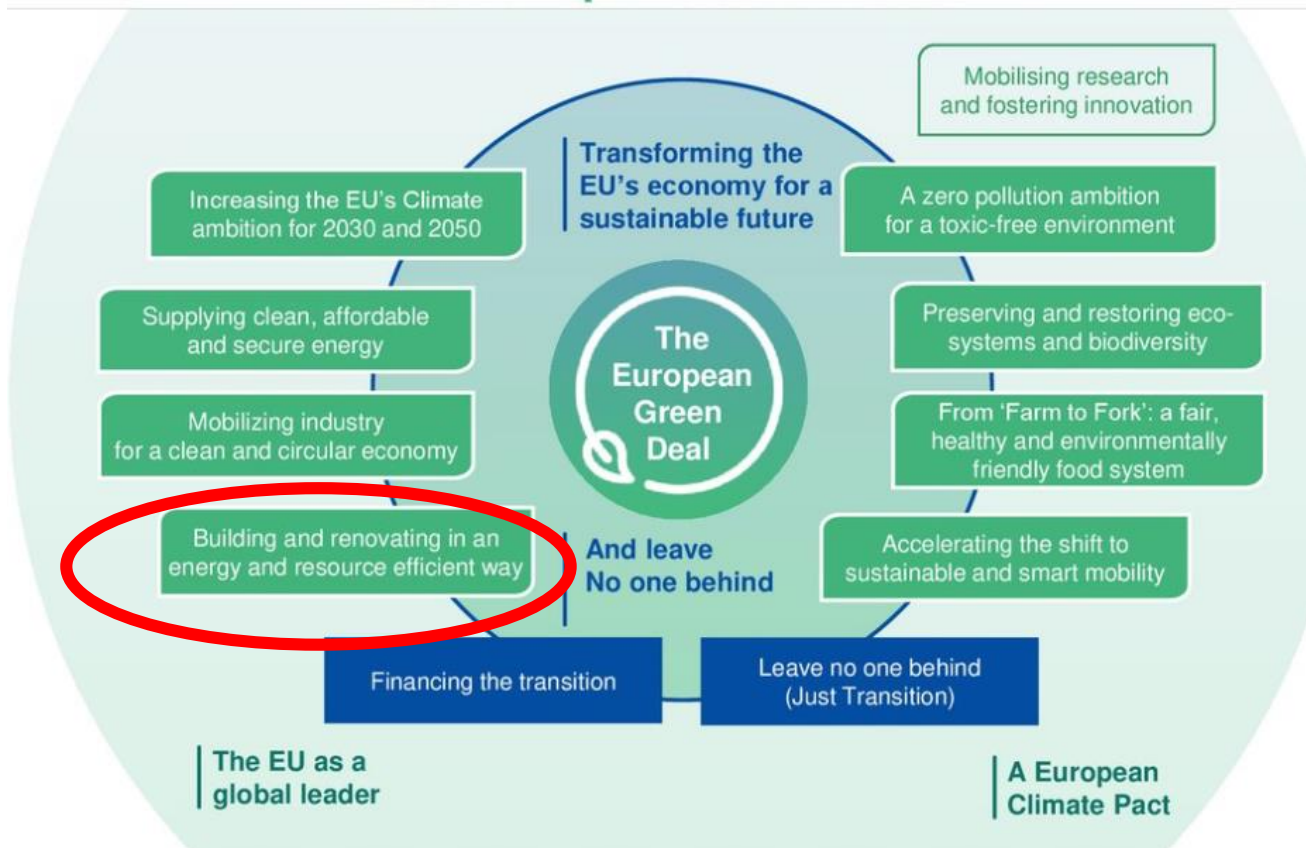
Ville Niinistö, MEP



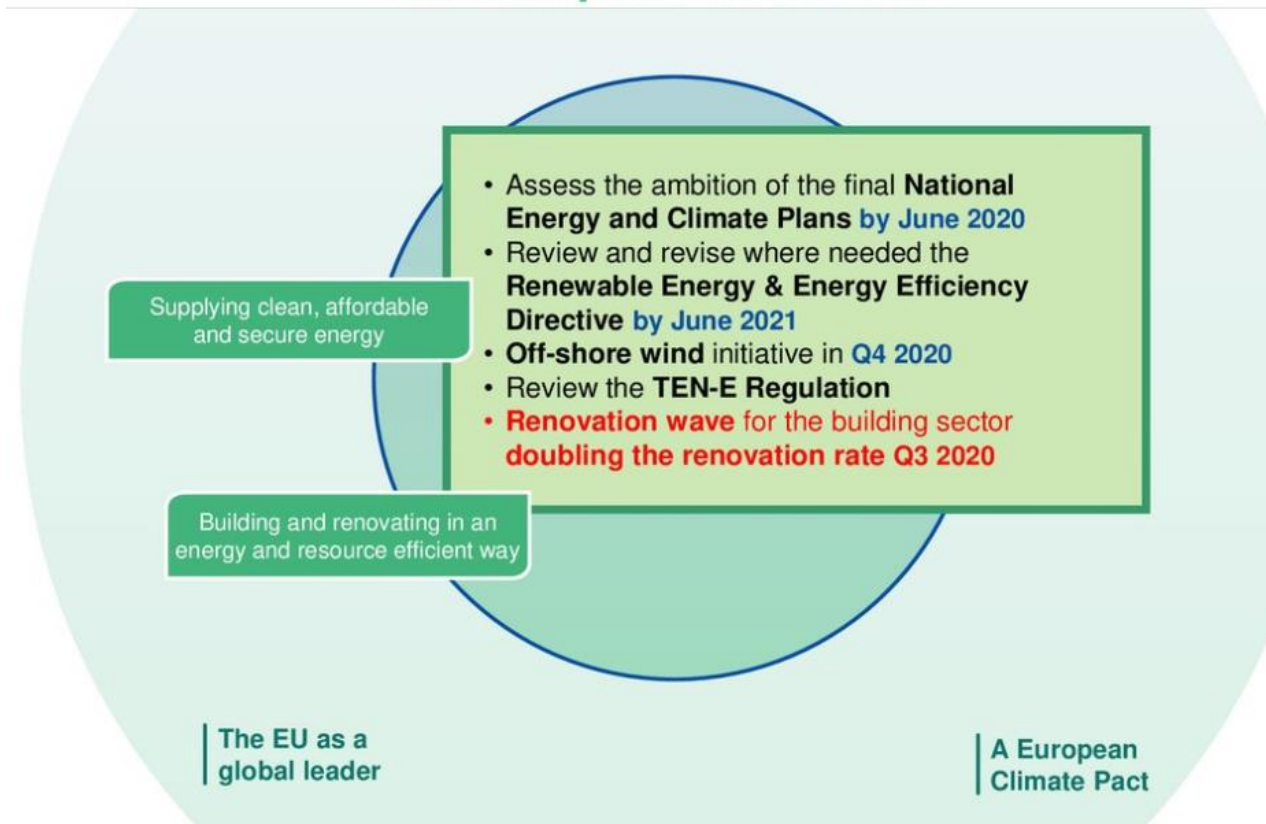
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The European Green Deal



The European Green Deal



The role of energy efficiency in EU policies

- Energy Efficiency First principle considered as a priority
- Implementation of existing legislation to achieve 2030 and 2050 energy and climate targets
- Assessment of National Energy and Climate Plans
- Review of the 2030 energy efficiency target upwards in view of higher GHG target (Directive 2012/27/EU)
- Renovation Wave
- Financing for Energy Efficiency and Recovery Fund



Energy Efficiency First principle is a priority (1)

When to be applied?

To be considered before and also during the course of:

- **Planning**
- **Policies and measures**
- **Investment Decisions**

Concerning in particular **energy infrastructure (TEN-E Review)**

All decisions about energy system development – **homes, offices, industry or mobility**



Energy Efficiency First principle is a priority (2)

#EE1st- defining policies and measures

- Putting in place processes for assessing each energy planning and investment decision against a robust energy efficiency scenario
- Assessing each measure against an EE measure, which would allow reaching the same objective
- Comparing the costs and benefits of solutions improving EE versus supply side investments in energy



EED Review

- Expected in June 2021
- EE contribution to a higher climate ambition depending on the IA expected in September (50-55%) for 2030, in view of climate neutral economy by 2050

Aim of the review:

- Whether EED is fit to deliver on a higher climate ambition (evaluation)
- Explore which measures at EU level would allow reaping cost-effective **energy savings potential** to reach this ambition
- Explore how other sectors could contribute to achieve higher target (through #EE1st)



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Let's Solve Water

Renovation Wave – What we know so far?

Buildings renovation are a key priority under the European Green Deal and Recovery Plan

- The first phase of consultation (roadmap) on the strategy closes on **June 8**
- Communication expected in **September 2020**

Renovation Wave will aim to address:

- How to stimulate the volume and depth of renovation through regulatory and non-regulatory instruments:
- How to facilitate access to mechanisms to support the mobilisation of investments in building renovation
- Worst performing buildings and energy poverty
- How can public sector and public buildings lead by example
- Supporting skills and employment strategies
- Driving smart technologies in buildings, digital and data aspects



Renovation Wave – Post-COVID19 (1)

Three major risks:

- In the short term, major shortage of liquidity due to a steep drop in revenues
- Due to fear that climate and environmental policy commitments will take a back-seat, large companies which were planning major investments in clean technology may abandon or severely downscale these plans
- Investors may be less inclined to finance the planned investments

What is needed:

- Clear and immediate signals that EU climate and environmental objectives will be maintained and even raised (see speeches from Von der Leyen, Timmermans, Simson)
- Link financial support provided in the energy, transport, energy intensive industries and heating & cooling to commitments in terms of decarbonization
- **Establish European Renovation Fund** to finance the Renovation Wave



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Renovation Wave – Post-COVID19 Recovery Plan (1)

Support for Member States

1. Recovery and Resilience Facility (NEW)

- **Financial support (grants and loans)** for investments and reforms to accelerate the recovery
- **National Recovery and Resilience Plans** need to be **defined in line** with the objectives of the European Semester and **National Climate and Energy Plans**

2. Recovery assistance for cohesion and the territories of Europe (REACT-EU) (NEW)

3. Rural Development and Just Transition Mechanism (REINFORCED)



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Renovation Wave – Post-COVID19 Recovery Plan (2)

Support for Private Investments

1. Solvency support instrument (NEW)

- Temporary equity support to viable companies from all economic sectors
- Provisioning of an EU budget guarantee to the EIB Group in order to mobilise private capital

2. Strategic Investment Facility (within InvestEU) (NEW)

- Aims to develop strong and independent value chains such as critical infrastructure, technologies and healthcare (smart health, the industrial internet of things, **low-CO2 emission industry** and cybersecurity)
- Provisioning of an EU budget guarantee to the EIB Group in order to mobilise private capital

3. Strengthened InvestEU programme (REINFORCED)

- **Doubled in size sustainable infrastructure window in InvestEU**, aiming at doubling the annual renovation rate of existing building stock (**not enough- rate to be tripled or even quadrupled**)



EU-ASE activities to shape the Renovation Wave

Publication of EU-ASE priorities for the European Green Deal

10 Recommendations for the Renovation Wave

Proposal of amendments to the European Parliament's Report on Maximising Energy Efficiency in Buildings

Publication of Op-Eds together with MEPs

Letters to the Commissioners for a Green Recovery

WANT TO JOIN THE FRONT LINE IN THE CAMPAIGN FOR AN ENERGY-EFFICIENT EUROPE? GET IN TOUCH



THANK YOU FOR YOUR ATTENTION!

Monica Frassoni, President

European Alliance to Save Energy (EU-ASE)



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ORBITAL SYSTEMS



Let's Solve Water