

# European Climate Action and Energy Policy

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All members of the United Nations Framework Convention on Climate Change (UNFCCC) have agreed to adopt a new global climate agreement, which will take effect in

2020

# UN Framework Convention on Climate Change (UNCCC)

- Climate Change: Challenge to humankind
- Objective: keep global warming below 2 C
- EU's Vision: to reduce global emissions by at least 60% below 2010 levels by 2050
- EU's Contribution: binding, economy-wide domestic emissions reduction target of 40% by 2030
- EU's Commitment by 2050: by 80-95% below 1990
- EU: leadership ahead of Paris with 23% emissions cut
- EU: leading provider of climate finance to developing countries

# Energy Roadmap 2050 to a low-carbon economy

- EU should cut its emissions to 80% below 1990 levels through domestic reductions alone by 2050
- Explores transition to low-carbon society
- Sets out a cost-efficient pathway to a sustainable, competitive and secure energy system in 2050
- Investments needed to be made in low-carbon technologies, renewable energy, energy efficiency and grid infrastructure

# Climate strategies and targets to achieve transformation to low-carbon economy

## 2020 climate and energy package

- 20% cut in greenhouse gas emissions (from 1990 levels)
- 20% of EU energy from renewables
- 20% improvement in energy efficiency

## 2030 climate and energy framework

- 40% cuts in greenhouse gas emissions (compared to 1990 levels)
- at least 27% share for renewable energy
- at least 27% improvement in energy efficiency

# Key policy areas for progress

- Emission trading system ETS
- Renewable Energy
- Energy efficiency
- The Internal Energy Market
- New governance system to help deliver the Energy Union
- European Energy Security Strategy

# Transatlantic Energy Policy: Latin America and the European Union

For later discussion:

Opportunities for a Strategic Partnership  
and exchange of views

- Climate change
- Sustainable energy
- Cooperation in economics and finance

**Thank you for  
your attention !**