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«LIFE Climate Action and Environment workshop
programme - Latvia»

Topicalities of Latvia's Climate Policy

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Content

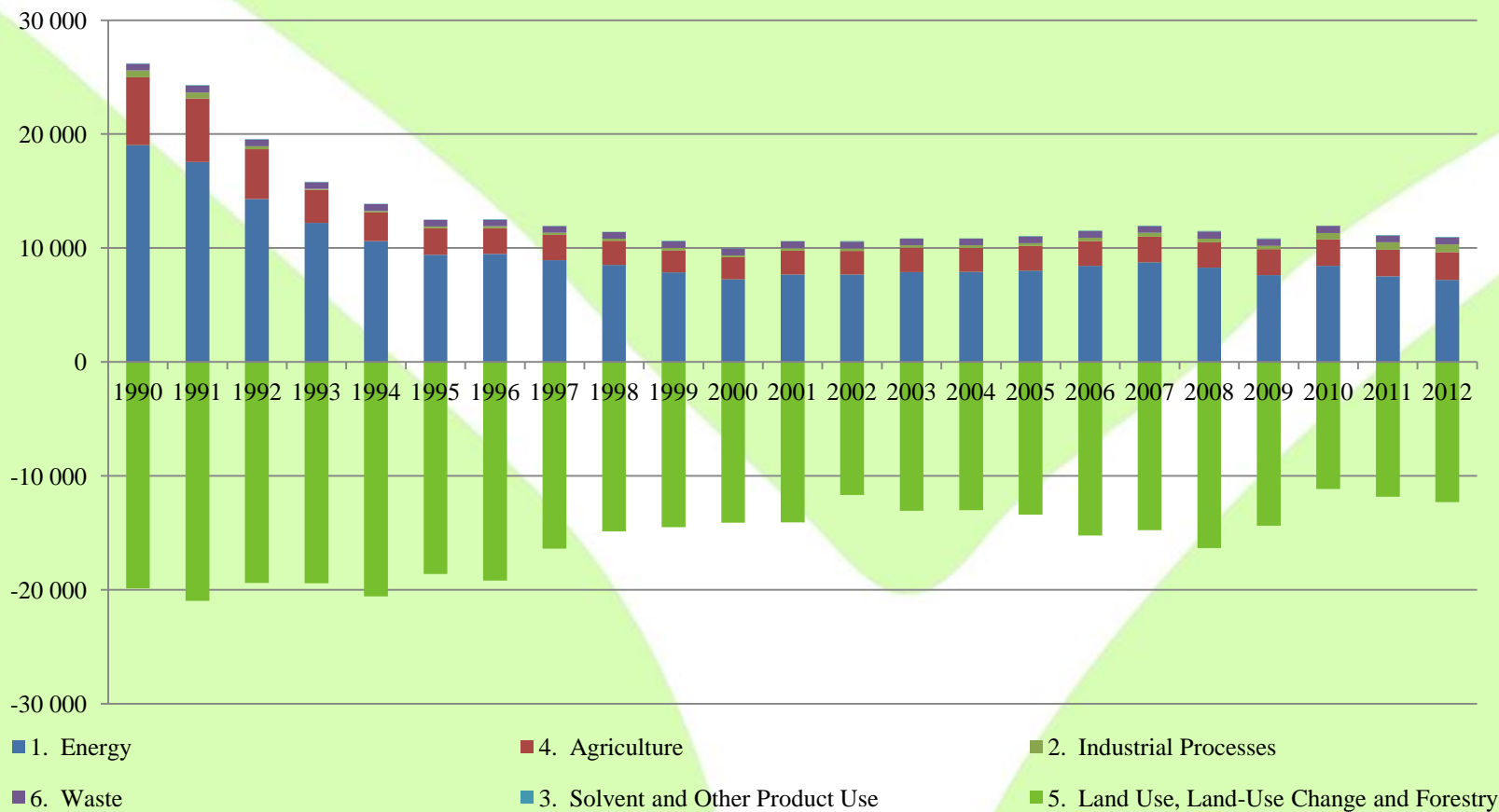
- Latvia's **context**
- Latvia's **targets** for GHG emission reduction
- Latvia's **profile** of GHG emissions
- Latvia's climate **policy**
- Latvia's climate **initiatives**
- Latvia's main **challenges**

Latvia's Context (1)



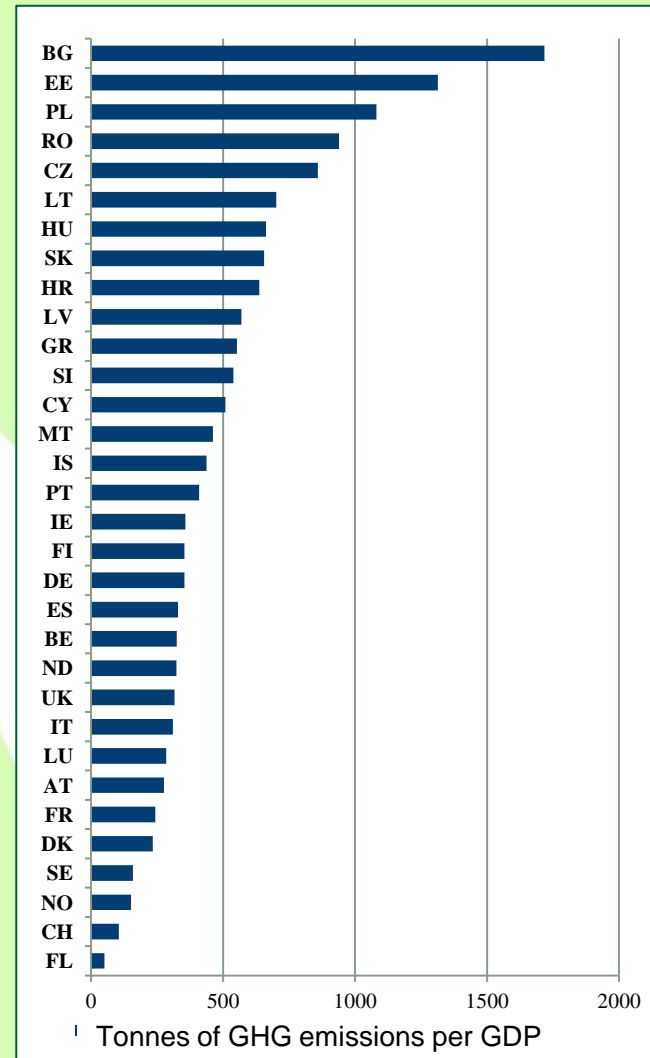
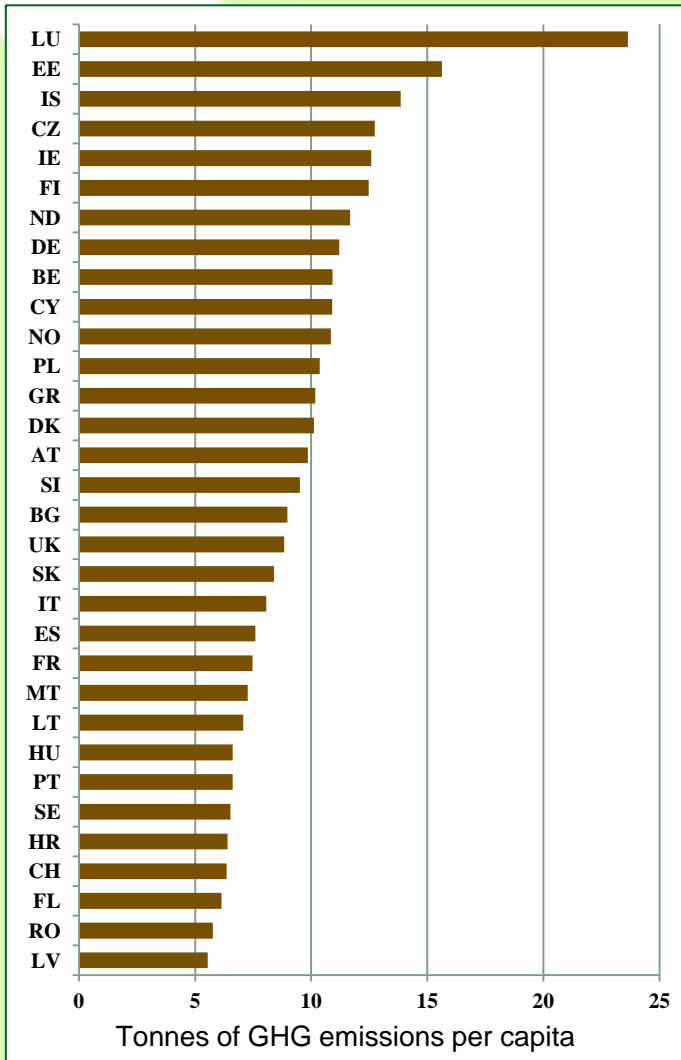
Why?	What?
<ul style="list-style-type: none">• Climate change, their acceleration & international commitments towards reduction and removals of GHG	<ul style="list-style-type: none">• Need to reduce GHG emissions & to ensure preservation of removals and, if possible, increase them
<ul style="list-style-type: none">• More and more extensive and significant impacts and consequences of climate change	<ul style="list-style-type: none">• Need to adapt to climate change
<ul style="list-style-type: none">• Relatively small economy, GDP per capita smaller than EU average	<ul style="list-style-type: none">• Need not to preclude, but, if possible, to promote economic development of a state
<ul style="list-style-type: none">• Limited availability of public and private financing	<ul style="list-style-type: none">• Need to invest in the optimal (cost & benefit ratio!) solutions

Latvia's Context (2)

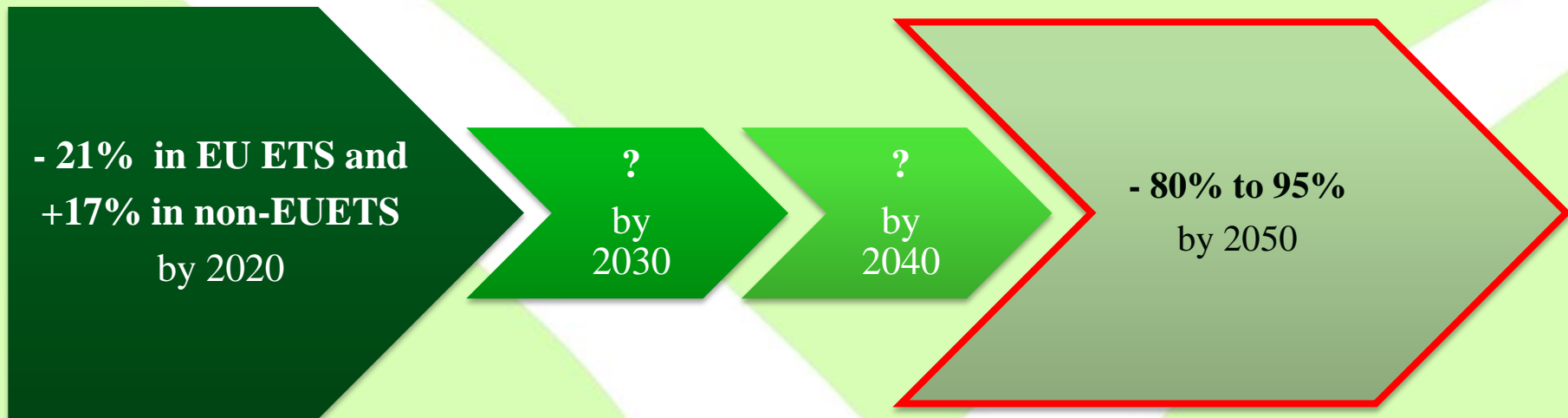


Latvia's GHG emission trends by sector, Gg CO₂ eq

Latvia's Context (3)



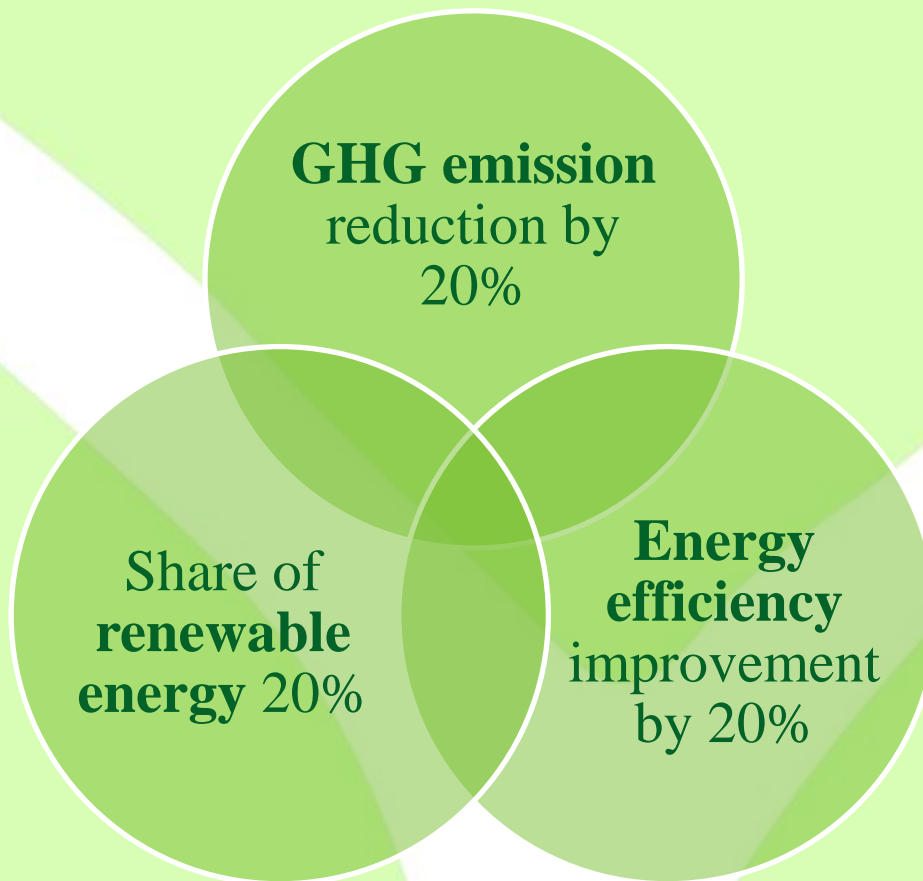
Latvia's Targets for GHG Emission Reduction



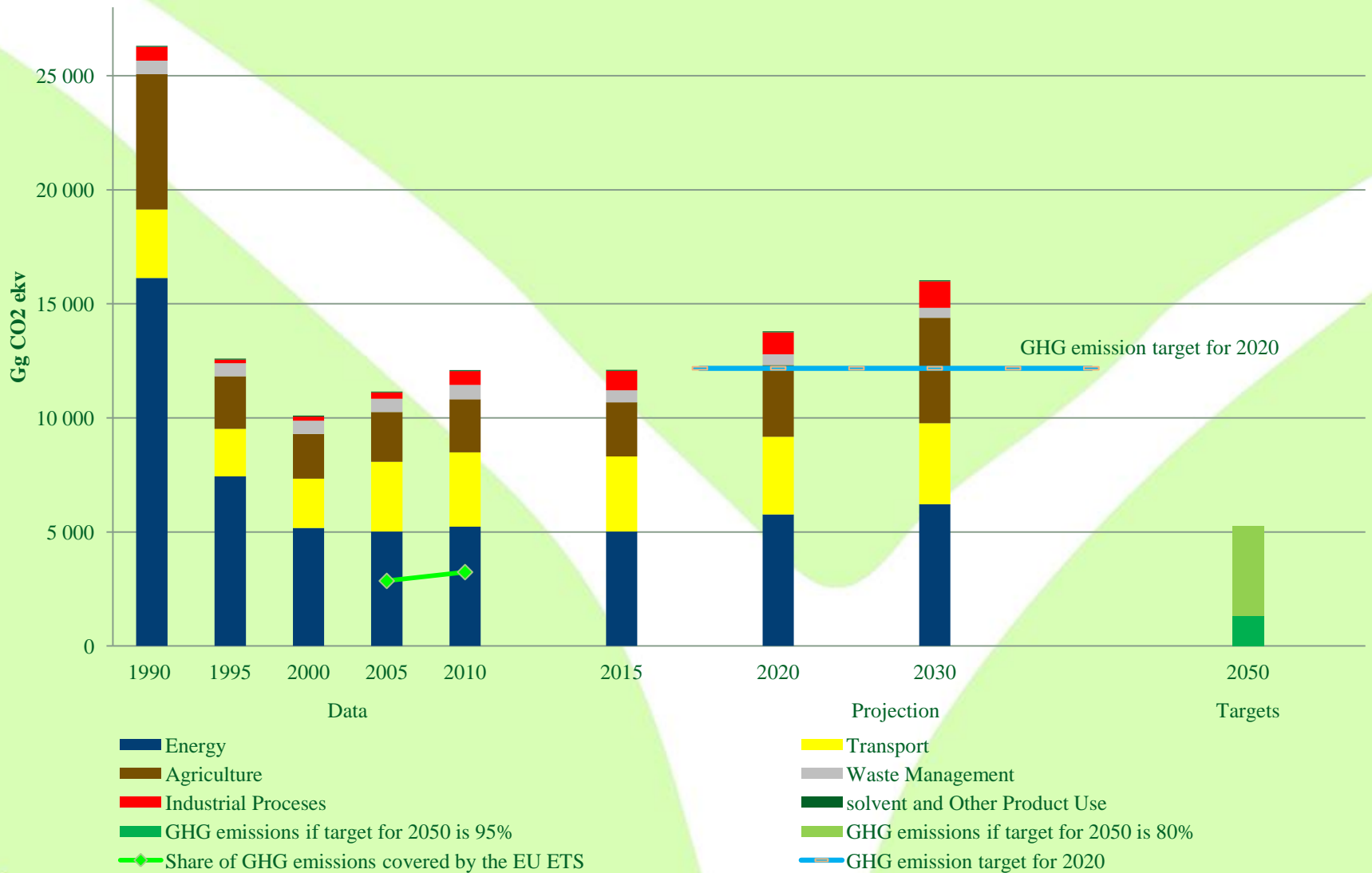
GHG – greenhouse gases

EU ETS – European Union Emissions Trading System

GHG Related EU Targets for 2020



Latvia's GHG Emissions



Peculiarities Regarding GHG Emission Profile

- Relatively **small** total amount of **emissions**
- Relatively small share of EU ETS emissions and very **large share of non-EUETS emissions**
- High share of emissions from **transport and agriculture**
- Large portion of used resources **already «green»**
- Relatively **high costs** of emission reduction
- Very **large removals** of GHG emissions.

Peculiarities with Respect to Climate Change

- **Warming** generally perceived as something positive (difficult to explain adverse impacts of climate change)
- Rather **limited level of insurance development and use** (different extremes)
- **Long coastline, most of major cities at the coastline** (erosion of seaside, floods caused by surges)
- **Limitations of sewage water system** (increasing precipitation, especially, cloudburst)
- **Dependency on forestry** (changes in ecosystems, extinction & migration of species)
- **Vulnerability of agriculture** (extremes like floods and droughts, seasonal changes)

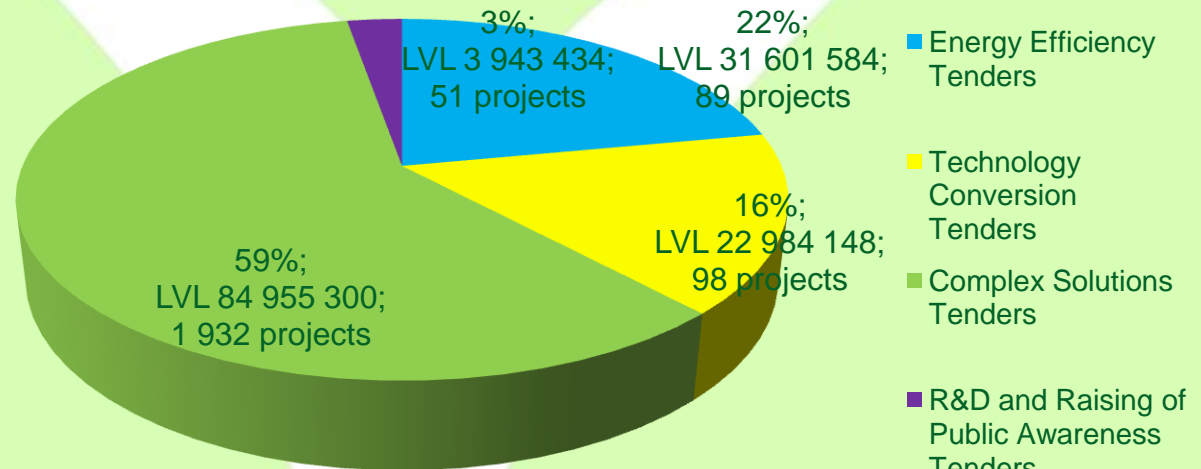
Update on Topicalities of Latvia's Climate Policy Development

1. Approve “Environmental Policy Guidelines for 2014-2020”
DONE
2. Elaborate and approve “Climate Change Mitigation Programme for 2014-2020” and implement Effort Sharing Decision
ONGOING....
3. Elaborate and approve “Low Carbon Development Strategy for 2050”
4. Contribute towards the development of EU climate – energy policy for 2020-2030
5. Work on the ratification of Doha Amendment of Kyoto Protocol
6. Develop and approve “Strategy on the adaptation to climate change”.

Primary Climate Initiative – CCFI



- Climate Change Financial Instrument (CCFI) is a state budgetary programme of the Republic of Latvia that is internationally known as **Green Investment Scheme** (GIS).
- The aim of the CCFI is the **reduction of GHG emissions**.
- CCFI is operational since 2009. As of 1 January 2014 CCFI announced **23 open calls** for projects within **16 different tenders**, more than **2100 projects** have been **completed** and around **150 projects** are under implementation.
- The total amount of financing within the CCFI is more than **~200 million EUR**.



Other Significant Climate Initiatives

- **EU funding** (energy efficiency improvements, use of biomass from agriculture and forestry, **electromobility**)
- **Funding of European Economic Area Financial Mechanism** (**pilot projects** for GHG emission reduction)
- **Different projects:**
 - Integration of **Gender Aspect** into Climate Change Policy
 - The Nordic-Baltic **LULUCF** Network for Climate Friendly Land Use Measures
 - Baltic Sea Region Climate Change **Adaptation Strategy** (BaltADAPT)
 - Climate Change: **Impacts, Costs and Adaptation** in the Baltic Sea Region (BaltCICA)
 - Promotion of Climate Adaptation Strategy Development in **Baltic States** (BaltClim)

Main Challenges

1. Long-term strategic planning
2. Change of attitude
 - an area that needs special, continuous attention!
 - an opportunity, not burden!
3. Raising of public and private financing
4. Identification of the optimal solutions and their multiplication
5. Development, deployment and promotion of new solutions both nationally and internationally



Use just as much energy as needed! ☺

THANK YOU!