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10 YEARS EaP Eastern Partnership

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The updated NDC of the Eastern Partnership countries

Presentation of Comparative Study

https://www.eurasia.undp.org/content/rbec/en/home/library/environment_energy/ndc-preparation-and-implementation-in-eap-countries.html

30 November 2021

Webinar on Developing Climate Change Mainstreaming Policies

Support provided by EU4Climate

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- Support in preparation NDC, incl. development of emission scenarios, identifying mitigation potentials, target setting
  - ✓Armenia: submitted on 5 May 2021
  - ✓Belarus: submitted on 11 Oct 2021
  - ✓Moldova: submitted on 4 March 2021
  - Azerbaijan: national consultation ongoing

- Awareness raising and communication, financial planning for NDC implementation
  - ✓Georgia: submitted on 5 May 2021

- NDC implementation roadmap
  - ✓Ukraine: submitted on 31 July 2021

Progress in Mitigation

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- GHG emission trend – since 2010

Ukraine	Belarus	Moldova	Azerbaijan	Armenia	Georgia
↘	→	→	↗	↗	↗
-18%	-0,6%	+0,4%	+19%	+25%	+30%

EU: -13,6% (2010-2019)

- Glasgow Climate Pact

17. *Also recognizes* that limiting global warming to 1.5 °C requires rapid, deep and sustained reductions in global greenhouse gas emissions, including reducing global carbon dioxide emissions by 45 per cent by 2030 relative to the 2010 level and to net zero around mid-century, as well as deep reductions in other greenhouse gases;

GHG intensity

EU: 0,27 kt/ Mio €

GHG intensity

EU: 8,08 t CO2eq/cap

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Enhanced Ambitions (unconditional)

INDC and NDC

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	Armenia	Belarus	Georgia	Moldova	Ukraine
INDC	UC: annual Ø 5,4 t CO2eq/capita	UC: -28% wo LULUCF (1990)	UC: 15% below BAU scenario wo LULUCF C: 25% below BAU scenario wo LULUCF	UC: -64-67% w LULUCF C: -78% w LULUCF (1990)	UC: -40% w LULUCF (1990)
NDC	UC: -40% w/wo LULUCF (1990)	UC: -35% w LULUCF (1990) C: -40% w LULUCF (1990)	UC: -35% wo LULUCF (1990) C: -50-57% wo LULUCF (1990)	UC: up to -70% w LULUCF C: up to -88% w LULUCF (1990)	UC: -65% w LULUCF (1990)
Specifics	Renewable objective	Scenario modelling	Sectoral goals	Adaptation	Climate Neutrality by 2060

UC … unconditional C … conditional Wo … without LULUCF w.. With LULUCF

NDC Implementation

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- Armenia: National Implementation Plan under preparation, debt-for-climate mechanism for domestic actions
- Belarus: Roadmap of actions for five year period and longer, incl. monitoring scheme
- Georgia: 2030 Climate Change Strategy incl sectoral targets, short term Action Plan
- Moldova: Low Emission Development Program until 2030 incl. Action Plan
- Ukraine: Implementation Roadmap under development

NDCs are not the final step, but the first step!

Considerations after Glasgow COP

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- When will emissions peak?
  - The longer we wait the steeper the reduction path needs to be.
- Phase down/out of coal
  - It is unavoidable and needs a transition time
- Methane reduction by 2030 (“methane pledge”)
- Identify & eliminate fossil fuel subsidies
- Increase of ambition?
  - To be in line with carbon neutrality
  - -45% by 2030 compared to 2010 (globally)
- Monitoring of implementation & progress
  - We are in the critical decade!

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Thank you for your attention!

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