National system for tracking the implementation of Nationally Determined Contributions (NDCs)

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Republic of Serbia

- EU candidate country since 2012
- Contracting party to the Energy Community Treaty since 2006
- The Stabilisation and Association Agreement entered into force September 2013
- Sofia Declaration on Green Agenda for Western Balkan signed in 2020
- Negotiating Cluster 1 "Green agenda" and sustainable connectivity opened in 2021

Institutional framework

- Ministry of Environmental Protection leading institution
 - NFP for UNFCCC/PA, in charge of climate change on national level, issuing of GHG permits for operators
- Serbian Environmental Protection Agency
 - GHG inventory, support to CA for MRV
- Other relevant institutions Accreditation Body of Serbia, Civil Aviation Directorate, Road Traffic Safety Agency (roles defined by LCC) as well as: Ministry of Mining and Energy, Ministry of Agriculture, Forestry and Water Management, Ministry of Construction, Transportation and Infrastructure, Republic Hydromet Service.... (not defined by LCC, but policy documents)

Legal framework

- Law on Climate Change (adopted in 2021) transposes EU ETS, ESD, MMR...
- Legal basis for MRV(A) ETS and national climate information/CBIT
- Six by-laws adopted (operationalization of LCC):
 - Rulebook on Verification and Accreditation of Verifiers of Greenhouse Gas Emission Reports
 - Regulation on Types of Activities and Greenhouse Gases Rulebook on Monitoring and Reporting of Greenhouse Gas Emissions
 - > Rulebook on the fuel economy and CO2 emissions from new passenger cars
 - Regulation on types of data, bodies and organizations and other natural and legal persons that submit data for the preparation of the National Inventory of Greenhouse Gases
 - Rulebook on the content of the National GHG inventory and content of the National GHG inventory report

Policy framework

- Law on Climate Change as basis for two relevant policy acts:
 - Climate Change Adaptation Programme (adopted in 2023, with by-law for reporting on CCAP under preparation, Digital Climate Atlas of Serbia developed: <u>www.atlasklime.gov.rs</u>)
 - Low Carbon Development Strategy for the period 2023-2030, with projections until 2050

• Nationally Determined Contributions (2022)

GHG emission reduction of 33,3% (excl. LULUCF) (2030/1990)

CBIT1

➢ Project duration: March 2019 – June 2022

≻UNDP, GEF, Austria

>Main expected result of functional MRV system:

- better quality and timely reports to UNFCCC, and

- better and active involvement of all institutions in NDC tracking and reporting

Main results:

Established inter-institutional & multi-sectorial coordination mechanism; 3 Local Action Plans on Climate Change Adaptation and Resilience developed; National GHG Inventories improved; National CO2 lignite emission factors developed; NDC revised; national MRV-IT system developed – not operational.

CBIT2 + BTRs

- GEF Project for preparation of 1BTR approved and started implementation, initial steps taken
 - Analytical basis for revision of NDC planned
- CBIT 2 project proposal for GEF
 - Analysis of system for PaMs, projections, etc. in line with ETF; potential operationalization of MRV CIS system.

THANK YOU

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