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Environment Agency Austria for EU4Climate

Maria Purzner, 16/11/2023

CLIMATE POLICY APPROXIMATION WITH NON EU-ASSOCIATED COUNTRIES

- Based on existing international obligations and agreements
- for Armenia, Azerbaijan and Belarus*
 - Gap analysis of current legislation undertaken
 - Roadmap outlining EU4Climate elaborated
 - in dialogue with local experts & UNDP
 - comments from EU Delegations incorporated
 - discussed with Ministries and finalized

** Assessment for Belarus completed, but support by the project adjourned after suspension of the country's participation in the EaP*

MAIN RECOMMENDATIONS FOR ARMENIA

1. Designation of installations and GHGs in the scope of the ETS Directive, to be included in the national MRV system
2. Development and adoption of legally binding provisions for implementing the national MRV system, clearly defining roles and responsibilities
3. Determine the quantities of F-gases handled by companies and the sectors covered by the EU F-gas Regulation
4. Roadmap for approximating the F-gas Regulation and drafting respective implementing acts
5. Needs assessment and development of a roadmap for capacity building in the national MRV system
6. Development of relevant training materials and carrying out capacity building actions for targeted stakeholders

MAIN RECOMMENDATIONS FOR AZERBAIJAN

1. Identification of installations subject to regulation with respect to GHG emissions (based on the ETS Directive)
2. Establishment of emission limit values for identified industries and particular stationary sources, permitting, inspection and compliance monitoring to be aligned with the EU governance principles relevant to climate action (IED).
3. Development and adoption of legally binding provisions for implementing the national MRV system.
4. Establishment of an online MRV data management and reporting platform.
5. Development of MRV guidelines and templates (based on EU best practice).
6. Development of relevant training materials and carrying out trainings and capacity building actions for targeted stakeholders in the MRV system

GREENHOUSE GAS EMISSION INVENTORIES – MRV SYSTEM ROADMAPS

- Armenia, Azerbaijan, Georgia and Moldova: gap analysis and recommendations for a national MRV system

Gaps found:

- Experts hired on a project basis.
- Data collected by departments/institutions not involved in the calculation of the inventory.
- Often, data is provided by the statistical agency. Even though close collaboration is necessary, inventory compilers need to be able to proactively access data.
- Different entities calculating the inventory and writing reports.
- Participation of experts during reviews on a „good will“ basis
- No improvement plan in most countries, and between inventory submissions.

MRV SYSTEMS – WHAT IS NEEDED

- Skilled experts with long term commitment and resources for training and improvement
- Time for actively implementing improvements between review and next inventory cycle
- Time (and resources for studies) to implement higher tier methodologies
- Legal mandate to approach data providers and process confidential data
- Calculation and reports out of one hand.
- Synergies with Air Pollution should be taken into account wherever possible
- QA/QC system – management plan in place

AIR QUALITY MONITORING CONCEPT FOR ARMENIA

- Country request from Armenia: Developing in close dialogue with the Armenian Authorities a concept for improving air quality monitoring in Armenia based on requirements arising from the CEPA agreement (harmonization towards the European Air Quality Framework Directive)
- Concept developed in online dialogue with team of the “Hydro-meteorology and Monitoring Center” at the Ministry of Environment, and Air Quality and IT expert mission to Armenia for further clarifications
- Investment in automated air quality monitoring stations needed – shared financing by Armenian Government (confirmed) + EU/international donors

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