Chair's reflection notes on ERCST' Article 6 workshop on June 24, 2020: renewable energy exchange in integrated grids and Registries

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Roundtable on Climate Change and Sustainable Transition



Renewable energy exchange in integrated grids

- When transferring renewable energy and ITMOs on integrated grids, consider where the emission reduction is generated and the effect on the inventories of the host and buying parties.
 - The metric of the ITMOs being exchanged and the metrics of the NDCs of the parties are key aspects with different implications on how to account for the exchange.
- The decision on how to allocate ITMOs is laid out in a private agreement between the entities involved in the electricity exchange and does not automatically mean that the national Parties will hold ITMOs as a result of the transaction.



Renewable energy exchange in integrated grids

• This topic is tied with the issue of **authorization under Article 6.3**.

- In some business models, investors are rewarded through lower electricity prices for the parties involved, while the ITMOs accrue to the managing company.
 - Will have to agree on whether it will be seen as desirable/realistic that under Article 6
 one (private) company would hold emissions reductions since the countries involved
 will have to make corresponding adjustments.

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Registries

This is based on the presentations made, as the discussion was postponed to this session.

- The infrastructure and technological requirements for the design of a registry should not drive the finalisation of the text and the obligations imposed on Parties.
- An important consideration for registry systems and tracking units with private ownership rights is how to manage legal and ownership risk. This has implications for ownership of ITMOs when they are held in different accounts.

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Registries

- It is important for ER units that are traded by the private sector to **assess** their legal risk. To achieve this, as was the case in the Kyoto Protocol's ITL, a control function discussion could be part of the Article 6 discussion on registries and databases.
- The A6.2 registry is focused on recording and tracking, and interaction with other Article 6 infrastructure, while the A6.4 registry is focused on accounts ownership of units.
- One issue that needs further consideration is how to track transactions between the A6.2 and A 6.4 registries.



Registries

- The Article 6.2 registry will provide the system for reporting and support the review of the technical aspects of Article 6.
 - There is a need to ensure consistency between the A6.2 registry, the Article 6 database and the CARP based on the interaction between these infrastructures.
- It will also be necessary to agree on what is reported through registries.
- It will also be necessary to choose whether **Article 6.2 needs a complex registry** or if the **focus** should be on the more tracking-related aspects.



Registries

Considerations on how to design a registry will include what tier of
information and aggregation of data will be used, the difference between
data and evidence, which summary data will be adjusted, and others.