Avoidance and Removals

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Parties found a compromise on many issues.

But some questions remain unanswered?

"about allowing avoidance and REDD+ carbon projects under the new crediting scheme to be implemented under Article 6 Paragraph 4? And under which circumstances?"



Article 6.4

Requests the Subsidiary Body for Scientific and Technological Advice (SBSTA) to develop recommendations on "whether activities [under the 6.4 mechanism] could include emissions avoidance and conservation enhancement Activities.



IPCC Fifth Assessment Report

Anthropogenic greenhouse gas emissions increased to unprecedented levels and achieving the temperature goal of the Paris Agreement will not be possible without carbon dioxide removals, including increasing removals by ecosystems





Avoidance –Policy Considerations

- Quantifies the role played by "ecosystem services" such as carbon absorbing forest and nutrient recycling soil.
- Therefore, any rational market or economic system must incorporate nature-based solutions into its models.



Avoidance- Policy Considerations

- Much of nature is free and if we don't pay for something, we overexploit it.
- A global common and is a charge for those using it, and in Article 6 case for using the atmosphere as a sink for pollutants.
- Payment for environmental services.



Avoidance- Policy Considerations

- Urgency to stopping deforestation has overshadowed the issue of how to find incentives that help countries stay on the right path.
- Standing forests are an asset to a national economy and a global public good.
- Balancing conservation of natural assets and development.



REDD+

 Once the REDD+ bottleneck is unblocked, the broader avoidance discussion may follow

 Since their first appearance in the market 20 years ago, REDD+ projects have been at the center of very polarized debates

 This has happened for several reasons including their additionality, permanence and how baselines are calculated.

REDD+_Additionality

- Additionality is one of the core principles of carbon finance. Under this principle, a project can issue carbon credits only if that project is not already legally required, common practice, or financially attractive in the absence of credit revenues.
- With respect to additionality, it will be important for the SBSTA to consider whether there are not existing subsidies already promoting the protection of forests.



REDD+_Permanence

 A second core principle of carbon finance is permanence, which is always at stake when it comes to nature-based solutions, as forests are always at risk of being wiped away by fires, storms or other natural calamities

 Under the permanence principle, the impact of the GHG emission avoidance or removal must not to be at risk of reversal and it has to result in a permanent drop in emissions



REDD+_Over-estimation

 Non-overestimation principle – requires carbon projects to ensure that the number of credits issued matches the reduction of CO2 emissions obtained and brings us to the issue of baselines





Article 5

- Nevertheless, future of REDD+ projects seem to be safeguarded in Article 6 under Article 5 of the Paris Agreement.
- Article 5 of the Paris deal encourages nations to incentivize activities that reduce emissions coming from deforestation and forest degradation, and also to support conservation projects, the sustainable management of forests and enhancement of forest carbon stocks in developing countries.



Article 5

 With this guarantee in place, the SBSTA will have to look into a way to allow REDD+ by setting a high-quality threshold by defining the required methodology or at least set the minimum requirements that a REDD+ project need to meet to be certified under 6.4 rules, modalities and procedures.

Happiness is a place



Article 5

Minimum requirements:

- a) Approved methodologies, baselines, additionality criteria, social and environmental safeguards, base crediting period, vintages, procedures for the project authorization, recording and tracking for the transfer of units.
- b) Any additional specifications to be subject to national approval, contribution to sustainable development by the project, additional baseline and methodological requirements, as well as crediting periods to be applied.

Thank You

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