

Article 6 of the Paris Agreement

CMW Webinar

M. J. Mace 25 November 2019

Context?

- Under Paris Agreement, all Parties agree to pursue temperature limitation goal of 1.5°C
- IPCC 1.5° C Special Report –greater temperature risks greater impacts, tipping points; consistency with this goal requires achievement of net zero by around 2050
- UNEP Gap Report NDCs not consistent with Paris goals, far greater ambition needed between now and 2030
- Offsetting will not get us to net zero
- Article 6.4 (d) the mechanism "shall aim" to deliver an overall mitigation in global emissions
- All Parties now have NDCs offsets do not deliver global mitigation

AOSIS Priorities

1. Ensure environmental integrity – do not undermine existing NDCs

- Common international accounting framework, centralised oversight
- Limit Article 6 activities to inside scope of NDCs
- Corresponding adjustments for both 6.2 and 6.4; no temporal exclusions from corresponding adjustments
- No carryover of units from KP, no banking protect NDC ambition and create space for new projects
- CORSIA corresponding adjustments required
- 2. Use Article 6 to deliver more mitigation and adaptation ambition all available tools are needed to deliver PA goals
 - IPCC Reports next 10 years are key for 1.5 C limit pure offsetting will not help; impacts accelerating
 - OMGE % cancellation/discount on 6.4 and 6.2, paired with adjustment in Host Party deliver net global emission reductions through A6 design
 - Share of proceeds for adaptation (Art. 6.6) SOP % on 6.4 and 6.2

AOSIS Submission on Arts 6.2 and 6.4 of the Paris Agreement 27 April 2017

Overall mitigation in global emissions through fixed percentage cancellation of units

Example if 20% cancellation for overall mitigation, 5% for share of proceeds for adaptation, 300 tonnes of verified reductions achieved in the Host Party were assumed

Emission Reductions achieved and available for crediting in Host Party A Credits available for issuance and transferred



Overall Mitigation in Global Emissions

- Why?: Art 6.4(d): mechanism "shall aim to deliver" an OMGE; Art. 6.2 for balance
 - process whereby 1 tonne of reductions in one country continues to enable 1 tonne of emissions in another country will not take us toward net zero
 - generating OMGE justifies UNFCCC involvement, enhances credibility of offsets, acceptability of use
- **Process** a fixed % of offset credits are cancelled at issuance under 6.4 and 6.2; accounting rules ensure that host country applies a corresponding adjustment for all offset credits issued; buyer applies adjustment for number of credits acquired
- Why use % cancellation/discounting? easy to apply, no differentiation among project types or Parties needed; can point to a quantum delivered
- **Price and volume effects** price increases, volume transacted decreases
- **Project owners** higher profits, as increase in credit prices outweighs effect of receiving fewer credits; increases internal rate of return for projects
- Host countries benefit as more projects take place; higher prices enhance feasibility of more costly mitigation options
- **Buyers of credits** pay more for credits, but typically still pay less than domestic abatement; maximum price increase is limited (e.g., 10%, max price increase 11%; OMGE of 20%, max price increase of 25%)
- Non-host countries benefit from additional abatement

Lessons learned from Kyoto Protocol

- Efficiency of flexible mechanisms alone did not produce more ambition
 - CDM offsetting only; did not produce net global reductions; questions raised about additionality
 - Joint Implementation offsetting only; hot air undermined delivery of quantified targets
 - International Emissions Trading offsetting only; transfers of hot air undermined targets
- Resulting credibility challenges, low prices