

Mitigation

Mitigation commitments by developed countries – QERCs, compliance, comparability

Presentation by South Africa

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subparagraphs 1 (b) (i) of the Bali Action Plan
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Mitigation commitments by developed countries

- Quantified emission reduction commitments (QERCs)
 - legally binding, absolute emissions reduction commitments, internationally agreed and verified for compliance = MRV
- Fire-wall: QERCs by non-Kyoto Annex I Parties in a way that is separate and distinct from mitigation actions by NAI countries



Compliance

- MRV for all developed countries mitigation commitments needs robust compliance system
- Use the Kyoto Protocol mechanisms for MRV
 - Articles 5, 7 and 8
 - Draw on experience with compliance system
 - Can be built on the existing mechanism, but enhanced / broadened
 - Strengthened by allowing the application of legally binding consequences for noncompliance with commitments by all developed countries
 - Comparable compliance or tougher
 - Reinforce existing work on measurement; nat' comms



Comparability

- Comparable effort best measured by outcome
 - QERCs are the key metric of effort
 - Range of -25 to -40% from 1990 levels by 2020 as a group
 - Individual country QERCs
- Units for comparability: tons of CO₂-eq
- Comparability does *not* apply across Annex I and non-Annex I



Assessing comparability

- Needs to be assessed by both COP and CMP
- Could be facilitated by a Technical Panel on Comparability
 - Assess information provided by Annex I Parties in national communications
 - report findings to the COP and CMP for further action



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