Enhancing Ambition of Climate Action in the African Context: Africa-focused Analysis of the First Global Stock Outcomes

Technology Development, Transfer and Diffusion

> (Yaw Osafo & Omedi Jura) 23/10/2025

Key GST. I Outcomes - Technology

CMA 5 decided to establish a technology implementation programme (TIP), and invited SBI 61 to take into account the technology implementation programme in its consideration of the Poznan strategic programme on technology transfer with a view to recommending a draft decision thereon for consideration and adoption at CMA 6. (Decision I/CMA.5, para. 110.)

CMA 6 decided to launch a process for elaborating the technology implementation programme. Decision 18/CMA.6, para. 1.

CMA 6 requested SBI 62 to consider this matter on the basis of the results of Parties' deliberations thereon at CMA 6, as contained in the draft text available on the UNFCCC website, (13 para bracketed draft decision) with a view to recommending a draft decision for consideration and adoption at CMA 7 with a view to informing and further elaborating the technology implementation programme. (Decision 18/CMA.6, para. 2.)

Summary of Methodological Framework

- Coordinated participatory
 NDC formulation process (by
 National Taskforce)
- I. Reflect on NDC1.0; Set Local strategic tech. context
- 3. Determine specific technology needs; & risk management plan

- 4. Determine budget & possible funding sources
- 5. Prioritize; cluster initiatives& Conduct appraisal thro' public participation
- 6. Formulate sector-wide implementation plan; with in-built MRV system for NDC2.0
- 7. Ascertain commitment by stakeholders; & approval by relevant authority (Cabinet) & Submit NDC2.0;

Key messages to regional institutions

- Should support development of NDC 2.0 to address technology gaps, & secure implementation thro' strategic Partnerships; Regional collaboration & international cooperation among others
- TIP is mandated to foster scaled up investment in identified technology priority areas including NDC & climate resilient development in Africa, hence should be pursued regionally
- Ascertain support for collaborative mechanisms that facilitate technology transfer, adaptation, & innovation between developed & developing countries, ensuring progress & alignment with evolving technology landscapes & development priorities of African countries