Update on outcomes of COP26/CMA3: Transparency



PATPA - Asia Regional Group Workshop 5-7 April 2022





Main transparency issues under negotiation at COP26/CMA3 in Glasgow

Modalities, procedures and guidelines for the enhanced transparency framework (ETF)

Support to developing country
Parties for reporting, related
capacity building and implementing
the ETF



Completion of modalities, procedures and guidelines for the ETF



- ✓ Common reporting tables (CRT) for the electronic reporting of GHG emissions and removals
- ✓ Common tabular formats (CTFs) for the electronic reporting of the information necessary to track progress made in implementing and achieving NDCs
- ✓ Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized, as well as support needed and received
- ✓ Outlines for the biennial transparency report (BTR), national inventory document (NID) and technical expert review report
- ✓ Training programme for technical experts participating in the technical expert review of BTRs

Urged Parties to swiftly make the necessary preparations for ensuring timely reporting under the ETF in line with Article 13 of the Paris Agreement and the timelines set out in decision 18/CMA.1 (first BTRs by Dec 2024)



Support to developing country Parties for reporting, related capacity building and implementing the ETF



- Completed the terms of reference of the CGE: Amended the CGE membership by adding 3 additional seats (NAI Parties from the Eastern European region, LDCs and SIDS)
- CGE to provide technical advice to training programme for technical experts participating in TER of BTRs

Comprehensive guidance to the **GEF**:

- Consider increasing its support to ETF under GEF-8
- Consider combining the application process for BTRs and CBIT projects
- Ensure that financing is delivered in a timely manner
- Consider raising the funding ceiling for expedited enabling activities

- Established a **new agenda item** starting from CMA 4, to consider "provision of financial and technical support to developing country Parties for reporting and related capacity building"
- GEF to provide input to this discussion
- Recognized the need for enhanced support from various sources and channels (inc. the GEF) for implementing the ETF



Outline of the BTR (Decision 5/CMA.3, Annex IV)

Overview chapter

- I. National inventory report of anthropogenic emissions by sources and removals by sinks of GHGs (MPGs, para. 17-58)
- II. Information necessary to track progress made in implementing and achieving NDCs under Article 4 of the Paris Agreement (MPGs, para. 59-103)
- III. Information related to climate change impacts and adaptation under Article 7 of the Paris Agreement (MPGs, para. 104-117)
- IV. Information on financial, technology development and transfer and capacity-building support provided and mobilized under Articles 9–11 of the Paris Agreement (MPGs, para. 118-129)
- V. Information on financial, technology development and transfer and capacity-building support needed and received under Articles 9–11 of the Paris Agreement (MPGs, para. 130-145)
- VI. Information to be reported when NCs and BTRs are submitted jointly every four years (1/CP.24, para. 43) (vulnerability assessment, cc impacts and adaptation measures-if not reported in section III; RSO; education, training and public awareness)
- VII. Information on flexibility (MPGs, para. 6) (Indication of (1) reporting provisions to which self-determined flexibility is applied, (2) capacity constraints in relation to the application of flexibility and (3) self-determined estimated time frames for improvements in relation to those capacity constraints)
- VIII. Improvements in reporting over time (MPGs, para. 7-8)
- IX. Any other information the Party considers relevant to the achievement of the objective of the Paris Agreement, and suitable for inclusion in its BTR

Annexes: (i) Technical annexes for REDD+, as applicable; (ii) CRTs for electronic reporting of NIR; (iii) CTFs for electronic reporting of tracking progress in NDCs, FTC support provided/mobilized and/or needed and received; (iv) Information in relation to the Party's participation in cooperative approaches, as applicable



Outline of the NID (Decision 5/CMA.3, Annex V)

Executive Summary

- National circumstances, institutional arrangements and cross-cutting information
- 2. Trends in GHG emissions and removals
- 3. Energy
- 4. IPPU
- 5. Agriculture
- 6. LULUCF
- 7. Waste
- 8. Other (if applicable)
- Indirect carbon dioxide and nitrous oxide emissions
- 10. Recalculations and improvements

Annexes:

- I. Key categories
- II. Uncertainty assessment
- II. Detailed description of the reference approach and the results of the comparison of national estimates with those obtained using the reference approach
- IV. QA/QC plan
- V. Any additional information, as applicable
- VI. Common reporting tables

References



GHG: Common Reporting Tables

- The Common Reporting Tables (CRT) for the electronic reporting of the information in the national inventory reports of anthropogenic emissions by sources and removals by sinks of greenhouse gases are available at https://unfccc.int/documents/311076
- The tables take into consideration the experience with reporting under the Convention, including the CRF tables, the CRF Reporter implementation and the IPCC Software
- Comparing with the CRF tables, the major additional changes are:
 - Enhanced alignment with the 2006 IPCC Guidelines
 - Update on categories names and codes (e.g., fugitive emissions)
 - Drop down lists expanded to accommodate categories from the 2019 Refinements (Parties may use)
 - Revised agriculture and LULUCF tables (reporting approaches, categories)
 - Natural Disturbances (table 4, as a memo item)
 - Implementing the flexibility provisions (Key category analysis [85 vs 95%], completeness, years reported, additional documentation boxes)
 - Flexibility Summary (new table)
 - Improvements due to experience: corrections of errors, formats, shading



GHG: Flexibility for developing country Parties in light of their capacity

- Those developing country Parties that need flexibility in the light of their capacities may, when reporting in CRTs on a provision for which they have a capacity constraint, choose one or more of the following options:
 - Use the notation key "FX" (flexibility);
 - Collapse relevant row(s) or column(s) where "FX" is reported in a cell and expand them again for display purposes;
 - Collapse tables related to the four additional gases (HFCs, PFCs, SF6, NF3) (MPGs, para. 48), where "FX" is reported in each cell of the table and expand it again for display purposes
 - Indicate the first year and last year of the inventory time series, (MPGs, paras 57–58), and generate columns and tables consistent with this selection;
 - Indicate the thresholds selected for key categories analysis (MPGs, paras. 25)
 - Indicate the significance threshold selected for using notation key "NE" for completeness (MPGs, para.
 32);
- Use of flexibility provisions for the uncertainty assessment to be reported in the NID
- Providing an explanation of how the specific flexibility provision has been applied in the corresponding documentation box of CRTs
- Options for flexibility will be incorporated in the relevant reporting tools



GHG: other relevant provisions

- > Recalls that Parties may report a minimum level of aggregation of emissions/removals to protect confidential business and military information
- The 100-year time-horizon global warming potential (GWP) values, shall be those listed in table 8.A.1 of the Fifth Assessment Report of the IPCC, excluding the value for fossil methane
- Parties may use on a voluntary basis the Intergovernmental Panel on Climate Change 2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories
- Confirms the due date for submission of the annual greenhouse gas inventories by developed country Parties as contained in decision 3/CP.1 (15 April)



Timeline for developing the reporting tools for GHG inventories

- □ The secretariat is to develop tools for the electronic reporting of CRT (GHG inventories) and CTF, including the interoperability between the CRT reporting tools and the IPCC inventory software.
- Requests the secretariat to undertake a mapping exercise of the categories in the 2006 IPCC Guidelines for National GHG Inventories and those in the common reporting tables to identify differences in category names and to make the findings of this mapping exercise available to national greenhouse gas inventory compilers.
- ☐ Timeline:

December 2022

 Secretariat reports to SBSTA 57 (COP 27) on the progress in the development of the tools

June 2023

 Test version of the tools

December 2023

 Parties submit views on their experience

June 2024

 Final version of the tools

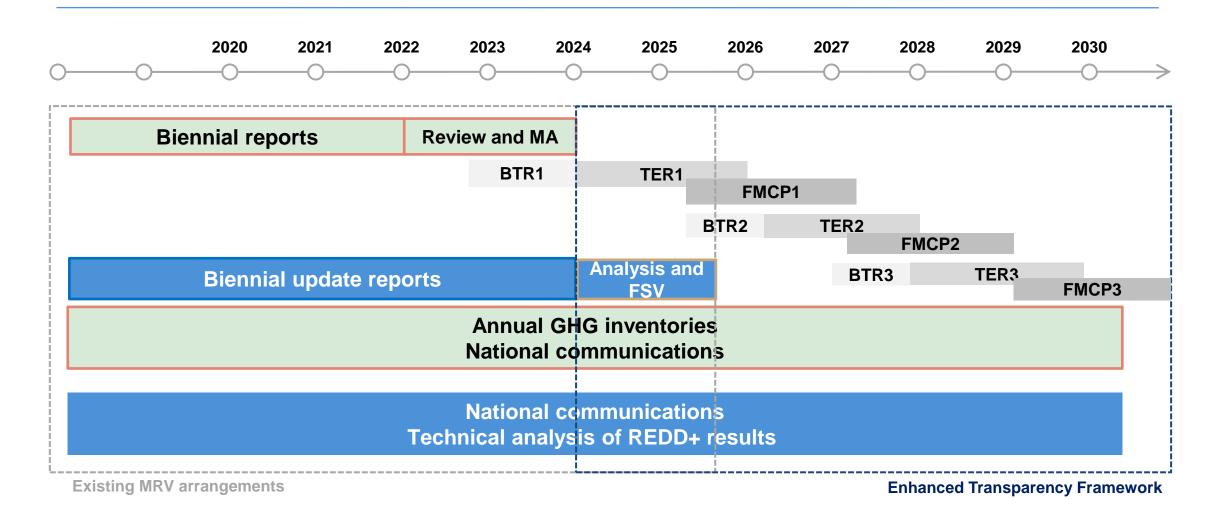
Q2 2024

 IPCC to organize a technical training workshop on the inventory software

Regular technical training workshops, user manuals, training and advice to developing countries on the use of the reporting tools



Timeline towards ETF

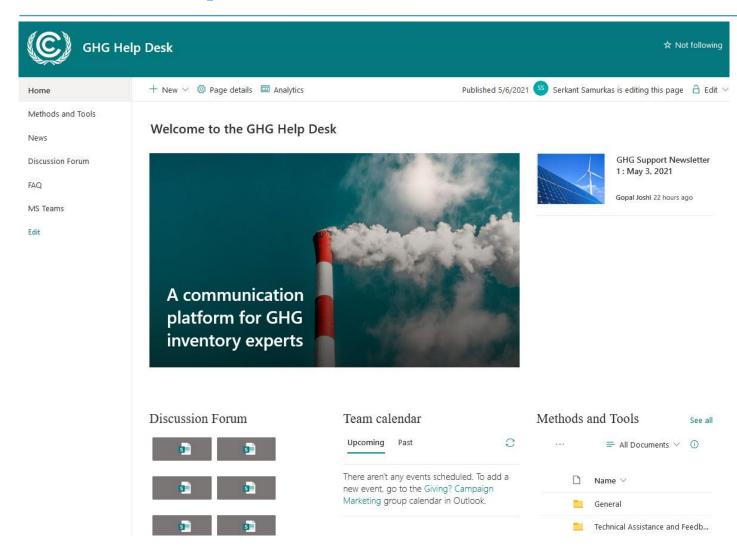


Developed countries

Developing countries



GHG Helpdesk



A collaboration platform made available by the UNFCCC secretariat to all experts and stakeholders involved in the GHG inventory planning, preparation and management from developing countries to allow them to ask questions and raise issues about their national GHG inventory development, especially regarding the use of the 2006 IPCC Guidelines for National GHG Inventories, the reporting requirements for the MRV and the implementation of the ETF in order to receive in-depth technical advice to resolve them.

Registration is required and free to be able to participate in the online discussion forum.

GHGCapacityBuilding@unfccc.int



In closing...

- All necessary operational details are in place now for implementation of the ETF
- Assess readiness for ETF implementation and enhance national transparency arrangements (data, processes, procedures, tools, training/CB, institutional arrangements, ...)
- Use existing MRV arrangements as a starting point/foundation in transition to the ETF (and preparation of BTRs)
- Start accessing funds from the GEF (if needed) as soon as possible

