



Strengthening Climate Transparency: Capacity Building Workshop for Philippines's First BTR

-- Onsite Training --

Date: 5 - 6 November 2024

Timing: 09:00 - 18:00 Manila Time

Venue: Virtual

Supported by the Capacity Building Initiative for Transparency - Global Support Programme (CBIT-GSP), Climate Change Commission (CCC) and Climate Change Service of Department of Environment and Natural Resources (CCS - DENR), Philippines

Background

The Enhanced Transparency Framework (ETF) under the Paris Agreement represents a significant evolution in climate action reporting. It builds upon and enhances the existing measurement, reporting, and verification (MRV) arrangements under the Convention. The adoption of modalities, procedures, and guidelines (MPGs) for the ETF, along with corresponding common reporting tables, common tabular formats, and outlines, has set the stage for countries to transition to this new framework (Decisions 18/CMA.1 and 5/CMA.3).

The Biennial Transparency Report (BTR) is a cornerstone of the ETF, serving as the primary vehicle for countries to communicate their climate actions and progress. For the Philippines, as with other developing countries, the preparation of the first BTR presents both an opportunity and a challenge. It offers a chance to showcase national climate efforts while also requiring a comprehensive and detailed accounting of greenhouse gas (GHG) emissions, mitigation actions, and progress towards Nationally Determined Contributions (NDCs).

GHG inventories are crucial components of the BTR, providing insights into emissions and removals from various sources and sinks across economic sectors. These inventories form the foundation for identifying appropriate mitigation actions, developing baseline scenarios, and formulating projections. Under the new requirements, countries must use the 2006 Intergovernmental Panel on Climate Change (IPCC) guidelines and the adopted common reporting tables (CRT) for preparing and reporting national GHG inventories.

The preparation of a high-quality GHG inventory demands adherence to the TACCC principles: transparency, accuracy, completeness, consistency, and comparability. This requires a deep understanding of various components involved in the preparation and management of a GHG inventory, including data collection and management, quality assurance and quality control



(QA/QC), verification, key category analysis, recalculation, uncertainty assessment, and improvement planning.

Nationally Determined Contributions (NDCs) are at the heart of the Paris Agreement and its long-term goals. They embody each country's efforts to reduce national emissions and adapt to climate change impacts. The Paris Agreement requires each Party to prepare, communicate, and maintain successive NDCs that it intends to achieve. Tracking NDCs is a key requirement under the ETF, necessitating transparent quantitative and qualitative information on the implementation and achievement of the NDC.

For the Philippines, prioritizing overall BTR preparation rather than individual areas represents a strategic approach to meeting its international climate commitments. By focusing on the big picture, the country can ensure a cohesive and comprehensive report that accurately reflects its climate actions and ambitions. Emphasizing NDC tracking within this context is crucial, as it provides a clear link between national goals and international obligations.

The two-day duration for this workshop reflects a targeted and efficient approach to capacity building. By concentrating on the most critical aspects of BTR preparation and NDC tracking, participants will gain the essential knowledge and skills needed to contribute effectively to the Philippines' first BTR.

Objectives and purpose of the training

This workshop aims to enhance the capacity of key stakeholders in the Philippines to prepare a comprehensive and accurate BTR. It will cover the fundamental aspects of the ETF, with particular focus on GHG inventories, NDC tracking, and the use of common reporting tables and common tabular formats. By the end of the workshop, participants will have a solid understanding of the BTR requirements, proficiency in GHG inventory preparation, and the ability to track and report on NDC progress effectively.

The workshop has the following specific objectives:

- Familiarize participants with the Biennial Transparency Report requirements under the Paris Agreement and its Enhanced Transparency Framework (ETF)
- Improve the proficiency of participants in preparing and managing national Greenhouse Gas (GHG) inventories, developing a comprehensive national inventory document, and effectively employing the common reporting table for reporting emissions.
- Exchange experiences and lessons learned, corresponding to the application of IPCC and UNFCCC tools and systems for reporting inventory data with ETF provisions.
- Comprehend the Philippines' Nationally Determined Contribution (NDC) commitments
- Understand the linkage between NDC tracking and GHG inventory reporting
- Learn strategies for effective data management and collection for BTR preparation



- Gain knowledge on Quality Assurance/Quality Control procedures in BTR preparation
- Develop capacity to draft key sections of the BTR, including Common Reporting Tables (CRTs) and Common Tabular Format (CTF)

Expected Outcomes

The knowledge and skills gained from this workshop will be instrumental in positioning the Philippines to meet its climate reporting obligations under the Paris Agreement, showcase its climate actions on the global stage, and contribute to the collective goal of limiting global temperature rise and building resilience to climate change impacts.

Participants

The workshop is designed for stakeholders who will be directly involved in preparing the Philippines' first BTR:

- National Government agencies
 - EO-174 lead agencies/ GHG inventory teams
 - Climate Change Focal Points
 - Adaptation Focal Points
 - Climate Finance Focal Points
- Climate change experts
- Representatives from academic institutions

Training Agenda

Time	Activity	Speaker
Day 1		
8:45 - 9:00	Arrival and registration of participants	Organisers
Session 1	Mentimeter Exercise, Presentation: Introduction to the new requirements for reporting national GHG inventories and NDC tracking under the ETF of the Paris Agreement. Presentation of contents of the Common Tabular Format (CTF) followed by Q&A session	Jaypalsinh Chauhan, UNEP CCC
	Group Photo	Organisers
10:15 - 10:30	Tea/Coffee Break	
Session 2	Presentation: Transparency and Key Decisions of the Negotiations, Detailed outline of the BTR, Mandatory and Voluntary Sections of the BTR, Annexure of the BTR	Jaypalsinh Chauhan, UNEP CCC
	Discussion on decoding paragraphs of the MPGs for all chapters of BTR, Flexibility Provisions in MPGs, Importance of notation keys and capacity building needs and improvement plan	



	Demonstration: Good practice and lessons learned from developed and developing countries who submitted first BTR	
12:30 - 13:30	Lunch Break	
Session 3	Introduction to UNFCCC ETF Reporting Tool. Practical exercise and demonstration. Demonstration of IPCC Inventory Software with interoperability with the ETF Reporting Tool.	Jaypalsinh Chauhan, UNEP CCC
	Uncertainty Assessment and Key Category Analysis, Importance of Uncertainty in the Inventory Estimate, Time Series and Recalculation (Implication of change in GWP Values)	
	Quality Assurance/Quality Control and Verification, Archiving Process, Good practices from Developed Countries	
15:30 - 15:50	Tea/Coffee Break	
Session 4	Presentation: Understanding Philippines's NDC commitments	CCC and DENR CCS
	Presentation: Definition of NDC indicators, SMART indicators	Jaypalsinh Chauhan, UNEP CCC
	Presentation: An overview of the common tabular formats for reporting on the progress in implementing the NDC, including an example of filled common tabular formats	Jaypalsinh Chauhan, UNEP CCC
17:30 - 18:00	Wrap up of Day 1	Organisers
Day 2		
09:30 - 10:30	Exercise to fill CTF Tables 1 to 5 from Philippines's NDC	CCC and DENR CCS
10:30 - 11:00	Tea/Coffee Break	
Session 1	Introduction and Explanation of CTF Tables and Exercise: Filling CTF Tables 1 and 2: Description and Definitions to understand NDC	Jaypalsinh Chauhan, UNEP CCC
	Introduction and Explanation of CTF Tables and Exercise: Filling CTF Tables 3 and 4: Methodologies, Accounting and Tracking progress of NDC	Jaypalsinh Chauhan, UNEP CCC
12:30 - 13:30	Lunch Break	
Session 2	Introduction and explanation of tables and Exercise: Filling CTF Table 5: Mitigation policies and measures, actions and plans	Jaypalsinh Chauhan, UNEP CCC
	Introduction and explanation of tables and Exercise: Filling CTF Tables 6 to 9: GHG emissions and removals with WM, WEM, WAM Scenarios	Jaypalsinh Chauhan, UNEP CCC
15:00 - 15:30	Tea/Coffee Break	



Session 3	Introduction and explanation of tables and Exercise: Filling CTF Tables 10 to 11: Assumptions and parameters used for projections	Jaypalsinh Chauhan, UNEP CCC
	Linking NDC tracking with GHG inventory: Aligning NDC sectors with IPCC inventory categories, Using GHG inventory data to inform NDC progress, Discussion on inconsistencies and gaps	Jaypalsinh Chauhan, UNEP CCC
	Summary of the workshop, Mentimeter Survey, Outline of next steps in BTR preparation process, Potential follow-up workshops on specific technical areas as needed, Closing statements from organizers and participants	Organisers
17:30 - 18:00	Wrap up of Day 2	Organisers
