Transparency as a link between NDCs, global stock take and the temperature goal of the Paris Agreement

Global NDC Conference 2017
5 May 2017

Katia Simeonova, SBI co-ordinator and Manager, Transparency Framework Sub-programme
Of the UNFCCC secretariat Mitigation, Data and Analysis Programme
Presentation outline

NDCs in the Paris Agreement and the temperature goal

Purpose of the Transparency Framework of the Paris Agreement and GST

Building blocks of the Transparency Framework of the Paris Agreement

Existing measurement, review and verification system under the Convention and the Kyoto Protocol

Issues in the UNFCCC negotiations in relation to NDC, transparency and GST
NDCs in Paris Agreement (PA) and the temperature goal

Agreement aims to hold the increase in the global average temperature to well below 2°C above pre-industrial level and pursuing efforts to limit the increase to 1.5°C above pre-industrial levels (Art. 2.1)

To achieve the long-term temperature goal set out in Article 2, Parties aim to reach global peaking of GHG emissions as soon as possible, recognizing that peaking will take longer for developing country Parties, and to undertake rapid reductions thereafter...balance of emissions and removals, (Art. 4.1)

Each Party shall prepare, communicate and maintain successive nationally determined contributions (NDCs) that it intends to achieve

Parties shall pursue domestic mitigation measures, with the aim of achieving the objectives of such contributions (Art 4.2)

Each Party’s successive NDC will represent a progression beyond the Party’s then current NDC and reflect its highest possible ambition, reflecting its common but differentiated responsibilities and respective capabilities, in the light of different national circumstances. (Art 4.3.)
Purpose of the Transparency Framework of the PA and GST

**Action:** provide a **clear understanding** of climate change action in the light of the objective of the Convention as set out in its Article 2, including:

- **Clarity and tracking of progress** towards achieving Parties’ individual nationally determined contributions under Article 4;
- Parties’ **adaptation actions** under Article 7, including good practices, priorities, needs and gaps.

**Article 13.5**

Inform global stocktake under Article 14

**Support:** The purpose of the framework for transparency of support is to provide:

- **Clarity on support provided and received** by relevant individual Parties in the context of climate change actions under Articles 4, 7, 9, 10 and 11;
- To the extent possible, a **full overview of aggregate** financial support provided.

**Article 13.6**

Article 4 – mitigation/nationally determined contribution; Article 7 – adaptation; Article 9 – finance; Article 10 – technology development and transfer; Article 11 – capacity-building; Article 14 – global stocktake and Article 6
Article 13 of the Paris Agreement: transparency of action and support

**Reporting**
- All Parties (shall)
  - National greenhouse gas (GHG) inventory report \(\text{Article 13.7(a)}\)
  - Progress made in implementing and achieving nationally determined contribution (NDC) \(\text{Article 13.7(b)}\)
- All Parties (should, as appropriate)
  - Climate change impacts and adaptation \(\text{Article 13.8}\)
- Developed country Parties (shall) and other Parties that provided support (should)
  - Financial, technology transfer and capacity-building support provided to developing country Parties under Article 9, 10 and 11 \(\text{Article 13.9}\)
- Developing country Parties (should)
  - Financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11 \(\text{Article 13.10}\)

**Technical expert review**
- All Parties (shall)
  - Undergo technical expert review of information submitted under Articles 13.7 \(\text{Article 13.11}\)
- Developed country Parties (shall)
  - Undergo technical expert review of information submitted under Articles 13.9 \(\text{Article 13.11}\)

**Multilateral facilitative consideration**
- All Parties (shall)
  - Multilateral facilitative consideration of progress with respect to efforts under Article 9, and its respective implementation and achievement of its NDCs \(\text{Article 13.11}\)

* The transparency framework shall provide flexibility in the implementation of the provisions of this Article to those developing country Parties that need it in the light of their capacities \(\text{Article 13.2}\);
* The transparency framework shall recognize the special circumstances of the least developed countries and small island developing States \(\text{Article 13.3}\).
### Existing MRV system for actions and support under the Convention and the Kyoto Protocol

<table>
<thead>
<tr>
<th>MRV elements</th>
<th>Annex I Parties</th>
<th>Non-Annex I Parties</th>
</tr>
</thead>
</table>
| Reporting                        | **National communications** *(4 years)*  
**National GHG inventory** *(annually)*  
**Biennial reports** *(2 years)* | **National communications** *(contain GHG inventory)* *(4 years)*  
**Biennial update reports** *(contain GHG inventory)* *(2 years)* |
| Technical review or analysis     | **Technical review of biennial reports** *(2 years)*  
**In-depth review of national communications** *(4 years)*  
**Annual review of national GHG inventories** *(annually)* | **Technical analysis of biennial update reports** *(2 years)*                        |
| Multilateral process and compliance | **Multilateral assessment** *(2 years)*  
**Compliance** *(standing arrangements)* | **Facilitative sharing of views** *(2 years)*                                      |

**Color coding**
- Green: Convention only
- Blue: Kyoto Protocol only
- Purple: Both Convention and Kyoto Protocol

[REDD Star]
Issues in negotiations in relation to NDC and transparency (1)

NDCs

• Developing guidance on features, information and accounting for Parties NDCs

Guidance on adaptation communication

• Clarity on the purpose, elements, linkages, possible vehicles and flexibility

Modalities, procedures and guidelines (MPG) on transparency framework

• MPG for reporting, technical expert review and multilateral facilitative consideration
• Different starting points, incentives for improvements, capacity building and operationalization of flexibility
• Options for building upon the existing MRV system
Global stock take

• Sources of inputs, modalities for GST and outputs that will lead to agreed outcome of GST
• Clarity on the outcome of GST, e.g. renewed political commitments by Parties
• Evolving understanding for comprehensive GST covering mitigation, adaptation and means of implementation
• GST to help governments in their effort and not judgement of their actions

Goal for the May session for all items

• Advancing understanding on the scope and purpose, and start identifying elements of outcome

Consultations on the 2018 Facilitative Dialogue

• Coverage: objective, level&participation, format, timing, input and outcome
Thank you

contacts: ksimeonova@unfccc.int