

Clarification of Quantified Economy-Wide Emission Reduction Targets¹

The Conference of Parties, at its seventeenth session, decided to continue the process of clarifying quantified economy-wide emission reduction targets of developed country Parties. This process includes, among other actions, the submission of relevant information by developed country Parties, using a common template, to the secretariat by 5 March 2012.

To facilitate that submission, the Chair of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention, in consultation with and with support from the secretariat, prepared a suggested common template. This template is designed to cover the elements listed in paragraph 5 of decision -XX/CP.17, on the outcome of the work of the AWG-LCA, Part II.A, Nationally appropriate mitigation commitments or actions by developed country Parties. The template builds on the formal and informal discussions at the workshops as well as formal and informal groups related to this issue.

Developed country Parties are encouraged to use this common template to guide their submission of relevant information for clarification of their economy-wide emission reduction targets. Developed country Parties are also encouraged to provide information on the items in the template, to the extent possible and desirable, with a view to facilitate the process under the AWG-LCA of clarifying the developed country Parties' quantified economy-wide emission reduction targets and understanding assumptions and conditions related to individual targets.

¹ Parties are expected to submit one complete table. Parties that communicated a range for their target may wish to submit more than one table.

Common Template

Party	
<i>Date of Submission</i>	

Assumptions and Conditions Related to Target

Base Year	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
% Reduction from Base Year	_____ %	
% Reduction from 1990 <i>(if base year other than 1990)</i>	_____ %	
Period for Reaching Target	<input type="checkbox"/> by 2020	<input type="checkbox"/> by Other (specify):
Inventory Methodology Used	<input type="checkbox"/> IPCC 2006 Guidelines	
	<input type="checkbox"/> Other (specify):	

Coverage of Greenhouse Gases

<i>Gases Covered</i>	<i>Base Year for Each Gas (if Different)</i>	
<input type="checkbox"/> CO ₂	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> CH ₄	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> N ₂ O	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> HFCs	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> PFCs	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> SF ₆	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> NF ₃	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):
<input type="checkbox"/> Other (specify):	<input type="checkbox"/> 1990	<input type="checkbox"/> other (specify):

Global Warming Potential Values (GWP)

<input type="checkbox"/> As Contained in Decision xx/CP.17 ²	<input type="checkbox"/> other (specify):
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Coverage of Sectors

<input type="checkbox"/> Energy	<input type="checkbox"/> Land use, land-use change and forestry
<input type="checkbox"/> Industrial Processes and Product use	<input type="checkbox"/> Waste
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Other (specify):

Emission values and anticipated use of emissions/removals from Land use, land-use change and forestry and carbon credits from market-based mechanisms to clarify the target (in kt CO₂ equivalent)

A	Emissions excluding LULUCF in base year	
B	Emissions/removals from LULUCF included in base year ³	

C	Emissions in base year used for calculation of target	
D	Emissions excluding LULUCF in target year	
E	Anticipated emissions/removals from LULUCF included in target year ³	
F	Anticipated use of carbon credits from market-based mechanisms ⁴	
G	Anticipated carry-over of carbon credits ⁴	

Expected Emission Reductions in kt CO₂ equivalent

Relative to Base Year :
<i>should be estimated as</i> = $- [C - (D + E - F - G)]$
=
Relative to 1990 (if different to base year) :
=

² Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention

³ Include emissions as positive values and removals as negative values

⁴ Include as positive values

Role of Land Use, Land-Use Change and Forestry

<input type="checkbox"/> Comprehensive land-based
<input type="checkbox"/> Activity based <ul style="list-style-type: none"> <input type="checkbox"/> Afforestation/Reforestation <input type="checkbox"/> Deforestation <input type="checkbox"/> Forest management <input type="checkbox"/> Cropland management <input type="checkbox"/> Grazing land management <input type="checkbox"/> Wetland drainage and rewetting <input type="checkbox"/> Revegetation <input type="checkbox"/> Other (specify):

Carbon Credits from Market-Based Mechanisms

Mechanism Used	
<input type="checkbox"/> Clean Development Mechanism	<input type="checkbox"/> Carry-over
<input type="checkbox"/> Joint Implementation	<input type="checkbox"/> REDD
<input type="checkbox"/> International Emission Trading <i>(ie under Article 17 of the Kyoto Protocol)</i>	<input type="checkbox"/> Other, (specify):
Total Contribution from Mechanisms Used	% of Overall Target _____ %
Available information on the estimated contribution of individual mechanisms to the achievement of the target	

Assumptions and Conditions Related to Ambition of the Pledge

Assumed change in emissions per capita, including change in population over the period
Assumed change in emissions per gross domestic product (GDP), including change in GDP over the period
Estimated emission reductions from BAU or another baseline in kt CO ₂ eq
Description of any mitigation policies, legislation and institutional arrangements
Other relevant information, including on the potential to increase the level of ambition, e.g. through enhanced implementation of domestic PaMs and full access to broad and efficient carbon markets
Assumptions on actions by other Parties domestically and at international level