United Nations Framework Convention on Climate Change

Agenda item 4.1.

Paragraph 30(c) of the annotated agenda

Revision to "TOOL30: Calculation of the fraction of non-renewable biomass"

CDM EB 102

Bonn, Germany, 25 to 28 March 2019



Procedural background

• EB 100 requested the MP to revise "TOOL30: Calculation of the fraction of non-renewable biomass" to simplify its application with regard to collection of data on biomass, taking into account feedback by users (i.e. the DNAs and PPs).

Stakeholder consultation:

- a) PD Forum provided inputs on 26 Sept. 2018;
- b) MP77 prepared the draft revision, considering stakeholders' inputs, and issued a subsequent call for public inputs (19 Oct. 2018);
- c) PD Forum expressed full agreement and support with the new changes to the updated fNRB tool (01 Nov. 2018).



Purpose

The purpose of this revision is to simplify the requirements for calculation of the fraction of non-renewable biomass (fNRB).



TOOL30 Calculation of the fraction of non-renewable biomass (fNRB)

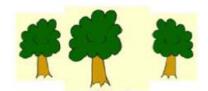
Defining "non-renewable biomass"

✓ Biomass harvested in excess of the landscape's productive capacity is non-renewable.

If the landscape can produce

in a year

But we harvest this,



√ The ratio of NRB to total consumption or "fNRB"



TOOL30 Calculation of the fraction of non-renewable biomass (fNRB)

- TOOL is applicable to
 - a) By DNAs to submit region/country-specific default fNRB values, following the SB procedure; or
 - b) By PPs to calculate project or PoA-specific fNRB values
- Default: 30%
- Procedure to estimate consumption for woody biomass (H and Bold,total)
 - a) Official statistics or reports or peer-reviewed literature;
 - b) Based on the number of households and other consumers of woody biomass
- Procedure to estimate quantity of renewable biomass (RB)
 - a) Estimates of the Mean Annual Increment of biomass (MAI) of the forest areas; and
 - b) Estimates of the MAI of other wooded land areas.
 - DNAs or PPs may consider the extent of non-accessible area (e.g. protected area where extraction of wood is prohibited, geographically remote area).



Key issues and proposed solutions

- The proposed revision makes the following changes:
 - a) Provide options of data sources for parameters which could be used by DNAs and PPs to establish fNRB values;
 - b) Clarify the requirements on the data vintage for parameters used in the calculation of fNRB values.
- Inputs received from stakeholders have been considered in preparing the draft revision.



Impacts

The proposed revision to the TOOL30 will provide further clarity as well as simplify the requirements for calculating the fNRB value.



Recommendations to the Board

The MP recommends that the Board adopt this draft revision, to be made effective at the time of the Board's approval.

