United Nations Framework Convention on Climate Change

Agenda item 4.1 (a)

Paragraph 21 of the annotated agenda, Annex 10 of MP 75 Report

Further prioritise methodologies for revision to include non-binding best practice examples

CDM EB 99

Bonn, Germany, 23 to 26 April 2018



Procedural background

- At EB 83, April 2015, Board considered a concept note on non-binding best practice examples in methodologies and requested MP to recommend best practice examples in methodologies (as per prioritized list annexed agenda of that meeting).
- The list recommended 20 Methodologies for best practice examples (10 LSC, 10 SSC).
- Since then Board approved following revised methodologies with best practice examples:
 - (a) "ACM0001: Flaring or use of landfill gas" approved on 16 October 2015 (EB 86,Annex 15);
 - (b) "ACM0012: Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects" approved on 27 November 2015 (EB 87, Annex 7);
 - (c) "AMS-III.D: Methane recovery in animal manure management systems" approved on 16 October 2015 (EB 86, Annex 15);
 - (d) "AMS-III.H: Methane recovery in wastewater treatment" approved on 16 October 2015 (EB 86, Annex 16)



Purpose

- To provide an analysis of methodologies in the prioritised list to revalidate/revise the <u>list</u> for non-binding best practice examples, and
- To provide a priority list of maximum of two methodologies for the work in 2018 and two methodologies for the work in 2019
- Analysis is based on criteria agreed by the Board at EB83 but with latest data.



Key issues and proposed solutions

- a) Criterion 1: Methodologies that were most used, are being used and likely to be used
 - The methodologies used by registered project activities, POAs
 - Pas/POAs under validation
 - Project activities whose crediting period will expire and request for renewal between 2018 2019
- b) Criterion 2: Number of methodological issues identified during request for registration and issuance
- c) Criterion 3: Methodologies with a high number of requests for clarification
- d) Criterion 4: Methodologies with post-registration change (PRC).

The above criteria were applied with the most recent data (up to March 2018)



Key issues and proposed solutions

- The analysis revealed that the following methodologies would benefit most from nonbinding best practice examples due to high number of methodological issues, PRCs, clarifications and also based on use in PoAs and upcoming renewals of crediting period.
 - a) AMS-II.G- Energy efficiency measures in thermal applications of non-renewable biomass;
 - b) AMS-I.C -Thermal energy production with or without electricity
 - c) ACM0006- Electricity and heat generation from biomass
 - d) ACM0019-N2O abatement from nitric acid production
- The above methodologies were already included in the original prioritized list.



Impacts

- Project participants and designated operational entities (DOEs) that aim to utilize the methodologies will benefit from having nonbinding best practice examples in the methodologies.
- The non-binding best practice examples will reduce instances of misinterpretation and enhance the understanding of the requirements. This understanding will reduce the number of documents deemed incomplete at the "information and reporting" and "request for review" stage at the request for registration and issuance on areas related to methodological requirements.
- No impact on resources as this is not a new work being proposed



Recommendations to the Board

Based on the concept note (Annex 10 of the MP 75 report), the MP agreed to recommend to include non-binding best practice examples in

- AMS-II.G- Energy efficiency measures in thermal applications of non-renewable biomass and ACM0006- Electricity and heat generation from biomass in 2018;
- AMS-I.C -Thermal energy production with or without electricity and ACM0019-N2O abatement from nitric acid production in 2019



Subsequent work and timelines

- Subject to the mandate from the Board, the MP will recommend the revision of the prioritized methodologies listed in this note, to include non-binding best practice examples for consideration by the Board.
- A call for public input will precede the recommendation of revised methodologies.

