United Nations Framework Convention on Climate Change

Agenda item 4.1.

Paragraph 25 (b) of the annotated agenda

Revision to Methodology Non-Binding Best-Practice Examples for "AMS-I.C: Thermal energy production with or without electricity"

CDM EB 103

Bonn, Germany, 12 to 14 June 2019



Procedural background

- ✓ EB 98 adopted the workplan of the MP for 2018, which included work on NBBPEs in methodologies as part of the project 223
- ✓ EB 99 considered the concept note on further prioritizing methodologies for revision to include NBBPEs, and requested the MP to revise the methodologies to include non-binding best-practice examples
- ✓ The Board requested that the revision of "ACM0006: Electricity and heat generation from biomass" and "AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass" be prioritized and thereafter revise "ACM0019: N2O abatement from nitric acid production" and "AMS-I.C: Thermal energy production with or without electricity"
- ✓ After MP 78, Call for public inputs was launched from (12 March to 26 March 2019 No inputs were received.



Purpose

 The purpose of the draft revised methodology is to facilitate the understanding of the methodological requirements via nonbinding best practice examples.



Paragraph 25 of the annotated agenda

Non-binding best practice examples included

- Schematic diagrams introduced
 - Box 1. Non-binding best practice example 1: Applicability of the biomass-based cogeneration and trigeneration systems
 - Box 2. Non-binding best practice example 2: Spatial extent of the project boundary
 - Box 3. Non-binding best practice example 3: Baseline scenario for electrical and/or thermal energy production
- Introduced (clarified current provisions or requirements) Applicability of sectoral scopes
 - Para-19. For validation and verification of CDM projects and programme of activities by a designated operational entity (DOE) using this methodology, application of sectoral scope 01 is mandatory.



Non-binding best practice examples included

- Box 4. Non-binding best practice example 4: Weighted average of on-site captive electricity generation and the net grid electricity import in the baseline
- Box 5. Non-binding best practice example 5: Baseline emissions for co-fired systems
- Box 6. Non-binding best practice example 6: Emission reductions of the cogeneration project activity
- Editorial- to update reference to para 29 in the current document.

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.



Recommendations to the Board

The MP recommends that the Board adopt this revised methodology, to be made effective at the time of the Board's approval

