

Agenda item 4.1 (c)

Paragraph 24 of the annotated agenda,
Paragraph 34 of the 74th MP meeting report

Recommendation to expand the mandate for
revising the methodology “AMS-III.AV: Low
greenhouse gas emitting safe drinking water
production systems”

CDM EB 97

Bonn, Germany, 30 October to 3 November 2017



Procedural background

- The MP considered the revision of the methodology AMS-III.AV “Low greenhouse gas emitting safe drinking water production systems” (ver.05.0) in response to the mandate from the Board to include non-binding best practice examples in the methodology (MP workplan in 2017).
- While working on the inclusion of non-binding best practice examples, the MP identified additional elements in the methodology that need to be revised and recommended that the Board provide a mandate to revise the requirements in the methodology.



Purpose

- The purpose of this presentation is to request the Board for expanding the mandate to revise the requirements in the methodology AMS-III.AV.



Key Issues and Proposed Solutions

- AMS-III.AV is frequently used for PoAs in under-represented countries (11 registered PoAs).
- Several requests for review were raised in the past for water purification PoAs applying AMS-III.AV (e.g. two requests for issuance were discussed at EB96).
- PoAs review by MP and independent expert
- Proposed revisions under consideration by MP
 - To update the eligible technologies as per the latest recommendation by the World Health Organization (WHO) and other protocols (e.g. NSF, EPA).
 - To provide specific monitoring procedures for different types of technologies/measures.
- These would further improve the emission reduction estimation methods to make them more **robust** and **reliable** as well as **user-friendly**.



Subsequent work and timelines

- If the Board were to approve the expansion of the mandate, the MP will initiate the work to revise the requirements of the methodology and will present the draft revised methodology for the Board's consideration at its future meeting.



Recommendations to the Board

- The Board may wish to consider the recommendation of the MP to expand the mandate for revising the methodology “AMS-III.AV: Low greenhouse gas emitting safe drinking water production systems”.

