

Agenda item 4.1(c)

Paragraph 30(c) of the annotated agenda

Revision to AMS-III.AV: Low greenhouse gas-emitting safe drinking water production systems

CDM EB100

Bangkok, Thailand, 27-31 August 2018



Procedural background

- EB 97 requested MP to revise "**AMS-III.AV: Low greenhouse gas emitting safe drinking water production systems**" to improve the accuracy of emission reduction estimation methods.
- EB93 adopted the workplan for 2017, which included development of non-binding best practice examples. The MP selected AMS-III.AV as a priority.
- MP75 prepared the draft revised AMS-III.AV. A call for public inputs was launched from 6 to 20 April 2018. No input was received.



Key revisions

- The draft revised methodology proposes several improvements to the methodology, including:
 - 1) To update the eligible technologies as per the recommendations contained in the relevant guidelines published by the World Health Organization (WHO);
 - 2) To elaborate monitoring procedures for different types of technologies/measures;
 - 3) To clarify the monitoring requirements related to SSC_702 for soil filtration technologies;
 - 4) To ensure consistency with AM0086
 - 1) for additionality provisions;
 - 2) By expanding applicability by allowing the situation where there is a public distribution network but is not supplying safe drinking water;
 - 5) To include non-binding best practice examples to enhance the understanding of the requirements in the methodology.



Impacts

- The proposed revision to this methodology will enable **more accurate and reliable calculation of emission reductions** and also provide **further clarity on the requirements** to be followed by CDM project activities and CPAs introducing water purification
- Furthermore, inclusion of non-binding best practice examples will **enhance the understanding of the requirements** in the methodology hence avoiding recurring pitfalls with project development.



Recommendations to the Board

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

