Information note

Options to combine AMS-III.BA and AMS-III.AJ

- 1. The SCC WG discussed the possibility of merging the methodologies for recovery and recycling of materials from municipal solid wastes (AMS-III.AJ "Recovery and recycling of materials from solid wastes") and E-waste recycling (AMS-III.BA "Recovery and recycling of materials from E-waste").
- 2. Although the group acknowledged that it might be feasible to merge these two methodologies, the group recommends not to merge the methodologies for the reasons provided below.
- 3. The SSC WG considers it unlikely that there will be project proponents looking to combine E-waste recycling with recycling plastic from municipal solid waste in one project, and even if this would occur, they might still combine the two methodologies within one PDD.
- 4. Also, past experience in merging methodologies (e.g. AMS-III.F) has shown that this increases the complexity of the methodology and causes delays for project proponents. For the specific case of AMS-III.AJ and AMS-III.BA, the following differences between the two methodologies might lead to increased complexity after consolidation:
 - (1) The baseline for the waste can be very different, in AMS-III.AJ the waste is separated from municipal solid waste and has a relatively or approximately 'no-value'. E-waste is a very specific waste type that is not necessarily collected, handled and disposed in the same way as the domestic wastes. Unlike the domestic wastes, E-waste may undergo extension of lifetime by repairing and/or new commissioning. Further, due to the high value of some of the metals, additional checks are needed on whether there is already recycling activities in the pre-project scenario;
 - (2) The source of the waste is different. In AMS-III.AJ it is required that the recycling facility shall source its materials from municipal solid waste and that materials from an unknown source are not eligible under this methodology, while in AMS-III.BA the limitations on the source is that the E-waste should not be imported from other countries;
 - (3) The participation of the informal sector in the recycling activities for municipal solid wastes is acknowledged in AMS-III.AJ, and a similar framework for the case of AMS-III.BA would require the consideration of environmental and safety conditions at all stages of the recycling activities;
 - (4) AMS-III.AJ has a more simplified approach to assert the origin of the recycled materials from non-Annex I countries, whereas in AMS-III.BA a discounting factor is used on account of the share of global production of the recycled metals from Annex I and non-Annex I countries.
- 5. Lastly, merging the two methodologies for recovery and recycling of materials from solid wastes and E-waste recycling would still not achieve the goal of a broadly applicable recycling methodology. For example, a specific methodology for recycling materials from scrap tires that has been under discussion for some time would still not fit within the scope of such a methodology, because of entirely different ways of establishing the baseline scenario and calculating emissions reductions.

History of the document

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