



**CDM: Recommendation Form for Small Scale Methodologies (version 01)**  
*(To be used for presenting questions/proposals/amendments to the simplified methodologies for small-scale CDM project activity categories)*

<b>Date of SSC WG meeting:</b>	20–23 March 2012, SSC WG 36
<b>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</b>	Clarification on the combination of AMS-III.AO and AMS-I.E for PoAs
<b>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</b>	AMS-I.E “Switch from Non-Renewable Biomass for Thermal Applications by the User”  AMS-III.AO “Methane recovery through controlled anaerobic digestion”
<b>Name of the authors of the query:</b>	Otkur Ghojash Institution: PEAR Carbon Offset Initiative, Ltd. <a href="mailto:w_hujiaxi@pear-carbon-offset.org">w_hujiaxi@pear-carbon-offset.org</a>

**Summary of the query:**

Please use the space below to summarize the query related to SSC methodologies/categories SSC Modalities and Procedures provide recommendation/analysis of the SSC WG.

Original text from PP:

We are developing a PoA on municipal solid waste treatment in Bangladesh through applying the approved methodologies of AMS-I.E and AMS-III.AO. As for the combination of the above approved methodologies (AMS-I.E and AMS-III.AO) that has been applied in the PoA, we have deduced from paragraph 11 of the “General guidelines to SSC CDM Methodologies” and from AMS-III.R (that stipulated the applicability of a combination of AMS-III.R and AMS-I.E in Para 3 of version 02 of AMS-III.R) that the combination of the AMS-I.E and AMS-III.AO is applicable to any corresponding PoAs without specifically requesting for the approval of the combination from the Board.

The logic for our interpretation of the guidelines are as follows:

The guidelines said in its paragraph 11 that *...the Board at its fifty-sixth meeting approved the combination of any one of the Type III methodologies where activities lead to generation of methane, i.e. AMS-III.H, AMS-III.D, AMS-III.F and AMS-III.G, with any one of the Type I methodologies for utilising the methane generated for generation of renewable energy, i.e. AMS-I.A, AMS-I.C, AMS-I.D and AMS-I.F. These combinations can be applied in PoAs without each PoA specifically requesting the approval of the combination of the Board;*

1. For type III, the guidelines has indicated all the methodologies (AMS-III.H, AMS-III.D, AMS-III.F and AMS-III.G) that belonged to the category of methane generation at that moment (Before EB 56 i.e., 17 September 2010). However, the methodology AMS-III.AO (Methane recovery through controlled anaerobic digestion) (version 1) was available only from 26 Nov. 2010 and at the time of EB 56 decision in effect, the kind of activities eligible for the current AMS-III.AO was covered by the previous version of AMS-III.F (Avoidance of methane emission through controlled biological treatment of biomass, version 8); therefore, it can be said that the paragraph 11 of the guidelines is straightforwardly applicable for the AMS-III.AO.
2. For type I, the guidelines has indicated all methodologies (AMS-I.A, AMS-I.C, AMS-I.D and AMS-

I.F) that utilize the methane generated from generation of renewable energy as electricity or thermal energy except the one of AMS-I.E (Switch from Non-renewable biomass for thermal applications by the user, version 4). As we know the both of AMS-I.E and AMS-I.C covers project activities of using renewable energy (including biogas from digesters) as thermal energy and they are quite similar in nature that one replaces fossil fuel with renewable energy (including biogas) and the other replaces non-renewable biomass with renewable energy (including biogas). In this regard, the stipulation in the guidelines for the type I is seen to be extended to AMS-I.E for the combination with the type III methodologies defined.

3. Also the combination of AMS-I.E and AMS-III.R is approved by the guidelines that implies there are no cross effects between the measures in AMS-I.E and biogas generation from digesters in type III. It is observed that there is also no any significant cross effect between AMS-I.E and AMS-III.AO. The analysis is given in the Annex 1.

In this regard, we would like to ask your clarification on the possibility of application of AMS-I.E and AMS-III.AO as a combination methodology for the PoA without preapproval of the combination.

#### **Recommendation by the SSC WG:**

Please use the space below to provide amendments/change (in your expert view, if necessary).

Please refer to paragraph 29 of the meeting report of the SSC WG 36  
<[http://cdm.unfccc.int/Panels/ssc\\_wg](http://cdm.unfccc.int/Panels/ssc_wg)>.

#### **Answer to authors of query by the SSC WG:**

Please use the space below to provide answer to the authors of the above query.

The small-scale working group of the CDM Executive Board would like to thank the author for the submission.

The SSC WG agreed to clarify that the combination of AMS-III.AO and AMS-I.E. is eligible to be used directly in each and every CPA of the underlying PoA, since no cross effects are envisaged under this combination. In addition, the SSC WG would like to draw the PP's attention to paragraph 29 of the "Standard for demonstration of additionality, development of eligibility criteria and application of multiple methodologies for programmes of activities",<sup>1</sup> according to which the combination under discussion is eligible for PoAs.

Signed by the Chair, Mr. Peer Stiansen

Date: 23/03/2012

Signed by the Vice-Chair, Ms. Fatou Gaye

Date: 23/03/2012

#### **Information to be completed by the secretariat**

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<sup>1</sup> See <[http://cdm.unfccc.int/Reference/Standards/index\\_poa.html](http://cdm.unfccc.int/Reference/Standards/index_poa.html)>.