



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)

<i>Date of SSC WG meeting:</i>	22–25 August 2011, SSC WG 33
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Revision of AMS-III.G to integrate SSC_389 and ensure consistency with other methodologies
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	AMS-III.G “Landfill methane recovery”
<i>Name of the authors of the query:</i>	Luca Morganti Institution: First Climate AG Luca.morganti@firstclimate.com , Mischa.Classen@firstclimate.com

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

The attached proposed revision has the following goals:

- Embedding the response to SSC_389 into AMS.III.G, i.e. “for the portion of biogas that is combusted for a gainful use of the released energy, a destruction efficiency of 100% can be used.” In practice, equations are re-arranged, in analogy with ACM0001, to account for a destruction/gainful use efficiency of 100%, for all cases (power generation, heat generation), while, in case of flaring, flaring emissions (incombusted methane) are taken into account as project emissions (referring to the “Tool to determine project emissions from flaring gases containing methane”, which is already referred to in footnote 2)
- Making AMS.III.G consistent with its corresponding large scale methodology (ACM0001 – ver. 11). Some terms and equations are used in both methodologies with differences that create confusions, e.g. MD = methane destroyed, is measured in t_{CO_2} in AMS.III.G, and t_{CH_4} ACM0001.
- Making AMS.III.G consistent with AMS.III.H and other methane avoidance/recovery methodologies with regard to the possible uses of the landfill gas. In particular, it is possible to use landfill gas as fuel for vehicles, after upgrading (as already covered in AMS.III.H). Keeping AMS.III.G and other methane recovery methodologies aligned enhances clarity and applicability to hybrid cases, where methane from a single source is employed in several different final uses or, vice-versa, methane from different sources is gainfully used in a single common final use.

Further, it could be considered to move Annex I of AMS.III.H detailing the possible uses of the recovered gas and the related baseline/project emission sections, into an independent methodology or a dedicated tool (indicatively “Tool to calculate baseline, project and leakage emissions from upgradation and distribution of biogas”)

Recommendation by the SSC WG:

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

Please refer to paragraph 14 of the meeting report of the SSC WG 33
<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 recommend a revision of AMS-III.G “Landfill methane recovery”, as contained in annex 4 of the SSC WG 33 meeting report.

Signed by the Chair, Ms. Fatou Gaye

Date: 25/08/2011

Signed by the Vice-Chair, Mr. Peer Stiansen

Date: 25/08/2011

Information to be completed by the secretariat

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