



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)

Date of SSC WG meeting:	As per procedures for fast track clarifications
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Emissions from flaring in <i>ex ante</i> estimation of emission reductions
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS III.G version 6
Name of the authors of the query:	Ina Ballik Institution: EcoSecurities ina.ballik@ecosecurities.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.

Project participants request clarification on how emissions due to incomplete flaring of landfill gas in the project situation can be taken into account in the *ex ante* estimation of emission reductions under AMS III.G version 6. It is suggested to apply a factor to the estimated baseline emissions (in this case a factor of 0.9, as a flaring efficiency in the project situation of 90% is assumed).

Recommendation by the SSC WG:

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

This recommendation is as per the procedures for fast track clarifications as specified in paragraph 8 of the 'procedures for the submission and consideration of request for clarification of approved small-scale methodologies' found at http://cdm.unfccc.int/Reference/Procedures/MethSSC_proc01_EB34a06.pdf.

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 that if emissions from incomplete methane destruction through flaring are taken into account in the *ex ante* calculation it will improve the accuracy of the model used to estimate *ex ante* emission reductions. However it agreed to clarify that adjusting baseline emissions by multiplying by a factor 0.9 to account for 10% of methane not destroyed during flaring is not the most appropriate way to account for unburnt methane. It is appropriate to consider such emissions from incomplete flaring as project emissions in accordance with the modalities and procedures of CDM (see below).

The SSC WG agreed to propose additional guidance on the consideration of emissions from incomplete flaring of methane in the *ex ante* estimations while recommending a revision to AMS III.G. In the interim, till such time as such a revision is proposed and accepted by the Board, the SSC WG agreed that the method employed in the PDD cited in the submission is an acceptable alternative as it will not have

impact on the emission reduction calculated but will lead to a conservative estimation of *ex ante* emissions reductions i.e. in either case the *ex ante* estimation of total emission reductions would be the same.

Below are the relevant extracts of definitions of boundary, baseline as provided by the modalities and procedures of small-scale CDM:

“Boundary: The project boundary shall encompass all anthropogenic emissions by sources of greenhouse gases under the control of the project participants that are significant and reasonably attributable to the CDM project activity”

“The baseline for a CDM project activity is the scenario that reasonably represents the anthropogenic emissions by sources of greenhouse gases that would occur in the absence of the proposed project activity. A baseline shall cover emissions from all gases, sectors and source categories listed in Annex A within the project boundary....”



Signature of SSC WG Chair

(Ulrika Raab)

Date: 26/06/2008



Signature of SSC WG Vice-Chair

(Kamel Djemouai)

Date: 26/06/2008

Information to be completed by the secretariat

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