



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>	24–27 February 2009, SSC WG 19
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Applicability of AMS-I.C for project activity generating heat whose direct measurement is not possible
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	AMS-I.C
<i>Name of the authors of the query:</i>	Luis Fernal luisitofernal@gmail.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:

As per paragraph 18 from the Small Scale Methodology AMS I.C, the monitoring shall consist of metering the energy produced by a sample of the systems where the simplified baseline is based on the energy produced multiplied by an emission coefficient.

It may happen that, in cases of heat generation without cogeneration, the generated heat may not be directly measured (for example, when used in a dryer or in a kiln). In these cases, direct measures could be done of the amount of used renewable fuel and its NCV, multiplying by the heat generation system's efficiency, but no direct metering of the generated heat is possible.

For example, in a gasification process, the generated heat could not be measured directly, but direct measures could be taken from fuel consumption and fuel NCV.

In this case, would the indirect calculation for heat generation be valid for the monitoring?

$$HG = Q_{renewable} * NCV * \eta_{equipment}$$

Recommendation by the SSC WG:

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

Please refer to paragraph 5 of the meeting report of the SSC WG 19
(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-I.C as contained in annex 2 of the SSCWG 19 meeting report. The recommended revision includes guidance on estimating thermal energy output of

technologies/measures such as biomass stoves, gasifiers, etc. where direct metering of thermal energy output is not plausible.

If the revisions are approved by the Board, the project proponent may evaluate if the proposed project activity is covered by the revised version.



Signature of SSC WG Chair

(Hugh Sealy)

Date: 27/02/2009



Signature of SSC WG Vice-Chair

(Peer Stiansen)

Date: 27/02/2009

Information to be completed by the secretariat

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