



## CDM: Recommendation form for Small Scale Methodologies (Version 01.1)

*(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>	09–12 October 2012, SSC WG 39
<b>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</b>	Clarification on ex-post monitoring of efficiency of improved cookstoves in AMS-II.G
<b>Indicative methodology to which your submission relates</b> <i>(refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable:</i>	AMS-II.G “Energy efficiency measures in thermal applications of non-renewable biomass”
<b>Name of the authors of the query:</b>	Sudha Padmanabha Institution: Fair Climate Network <a href="mailto:sudha@fairclimate.com">sudha@fairclimate.com</a>
<b>Summary of the query:</b>	
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.	
<p>Original text from Stakeholder:</p> <p>According to Para 15, of the methodology, “ <i>Monitoring shall consist of checking the efficiency of all appliances or a representative sample thereof, at least once every two years (biennial) to ensure that they are still operating at the specified efficiency (<math>\eta_{new}</math>) or replaced by an equivalent in service appliance. Where replacements are made, monitoring shall also ensure that the efficiency of the new appliances is similar to the appliances being replaced.</i>”</p> <p>According to the methodology, the biennial check of efficiency of project systems should ensure that they are still operating at the specified efficiency (<math>\eta_{new}</math>) as specified by manufacturers or certifying agency and mentioned in the PDD. During biennial monitoring of stoves, there could be two scenarios:</p> <ol style="list-style-type: none"> <li>1) <b>Case I:</b> The monitored efficiency of operational and replaced cook stove could be lesser than that specified by the manufacturers and mentioned in the PDD (but still higher than the specified efficiency of 20% for high efficiency biomass fired cook stoves as given in the methodology). For example, the monitored efficiency could be 35% against the efficiency specified by the manufacturer and mentioned in the PDD of 40%. In this case the stoves are not at the specified efficiency. In this case, which value has to be applied for ER calculations?</li> <li>2) <b>Case-II:</b> The monitored efficiency of operational and replaced cook stove could be higher than that mentioned in the PDD. For example, the monitored efficiency could be 42% against the efficiency mentioned in the PDD (i.e. 40%). In this case, which value has to be applied for ER calculations?</li> </ol>	
<b>Recommendation by the SSC WG:</b>	
Please use the space below to provide amendments / change (in your expert view, if necessary).	
<p>Please refer to paragraph 33 of the meeting report of the SSC WG 39  <a href="http://cdm.unfccc.int/Panels/ssc_wg">http://cdm.unfccc.int/Panels/ssc_wg</a>.</p>	

**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-II.G “Energy efficiency measures in thermal applications of non-renewable biomass”, as contained in annex 6 of the SSC WG 39 meeting report. The SSC WG agreed that the ex post monitored value of the efficiency of the operating devices ( $\eta_{new,y}$ ) shall be used for the purpose of calculating emissions reductions.

Signature of SSC WG Chair: Mr. Peer Stiansen

Date: 12/10/2012

Signature of SSC WG Vice-Chair: Ms. Fatou Gaye

Date: 12/10/2012

**SECTION TO BE FILLED IN BY THE UNFCCC SECRETARIAT**

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**History of the document**

Version	Date	Nature of revision(s)
01.1	12 April 2012	Editorial changes to include new logo and other improvements.
01.0	2005	Initial publication.
<b>Decision Class:</b> Regulatory <b>Document Type:</b> Form <b>Business Function:</b> Methodology		