



## 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>	24–27 February 2009, SSC WG 19
<b>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</b>	Applicability of AMS-III.B for switching from fossil fuel to grid electricity
<b>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</b>	AMS-III.B
<b>Name of the authors of the query:</b>	Juan Sebastián Estrada Institution: Centro Nacional de Producción Más Limpia - Colombia <a href="mailto:juan.estrada@cnpml.org">juan.estrada@cnpml.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:

CNPML and Imusa are developing a project activity that involves the change of furnaces for aluminium melting. The baseline involves the process of melting aluminium for the production of cookware in reverb furnaces that run on fuel oil. These furnaces will be replaced by induction furnaces that run on electricity, for which the carbon emission factor is lower given that the grid is composed by a mix of renewable and fossil sources. The project will increase energy efficiency as well, but the project activity primarily aims at reducing emissions through fuel switching.

The project participants wish to request a clarification regarding the applicability of AMS-III.B to project activities such as this one, which switch from the use of fossil fuels to less carbon intensive electricity in a single industrial facility, where no significant changes in electrical infrastructure are expected to occur (the company is already connected to the national grid) due to the project activity.

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

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

Please refer to paragraph 6 of the meeting report of the SSC WG 19  
[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, as currently written, AMS-III.B is not applicable to situations for

switching from fossil fuel energy source to less carbon intensive grid electricity.

The SSCWG agreed to recommend a revision of AMS-III.B as contained in annex 3 of the SSCWG 19 meeting report. The recommended revision broadens the applicability of the methodology by including options to consider multiple fuel use in the baseline and the project case as well as grid electricity use/displacement.


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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