



## 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>	As per procedures for fast track clarifications
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Clarification on the use of the methodology AMS III.E for avoiding CO <sub>2</sub> emission production from biomass decay open burning through controlled combustion
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	Request for clarification on AMS III.E version 15.1
<i>Name of the authors of the query:</i>	Miss Manon Delachenal Institution: VOLTALIA m.delachenal@votalia.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.

Clarification on the applicability of AMS III.E 'Avoidance of methane production from decay of biomass through controlled combustion, gasification or mechanical/thermal treatment' is requested for a project activity that combusts wood residues (e.g. sawmill waste) for energy generation that would be subjected to open burning in the baseline situation.

Around 30,000 tons of wood residues (sawmill waste) are being burnt in a location nearby the sawmill. The waste is not disposed in landfill but is open burnt. The intended project activity is a 1.7 MW biomass electricity generation unit (no thermal energy use intended) generating around 13,000 MWh /year. The emissions that would occur in the baseline, which do not occur in the project, are the emissions of the open burning of 30,000 tons wood residue. The project activity will collect wood residue and burn it in a boiler, generating electricity, and thereby avoiding the CO<sub>2</sub> emissions from open burning of residues.

For the electricity generation part of the project activity the corresponding methodology AMS I.D will be used. Clarification is requested as to whether AMS III.E can be applied for avoidance of the emissions of CO<sub>2</sub> from wood residue burning.

### **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](http://cdm.unfccc.int/Reference/Procedures/MethSSC_proc01_EB34a06.pdf).

**Answer to authors of query by the SSC WG:**

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 that AMS III.E is not applicable to the component of the proposed project activity that results in avoidance of CO<sub>2</sub> emissions from open burning of wood residues such as waste from a sawmill.

Sawmill residues are 'biomass residues'<sup>1</sup> of biogenic origin, and considered as renewable biomass<sup>2</sup>. CO<sub>2</sub> emissions from burning of renewable biomass are considered carbon neutral, i.e. the combustion of biomass only releases carbon dioxide, which was taken up when the trees were growing; therefore avoided CO<sub>2</sub> emissions from this source is not credited under the CDM. In other words, in the proposed project activity baseline CO<sub>2</sub> emissions from burning of biomass would be zero.



Signature of SSC WG Chair .....

(Ulrika Raab)

Date: 28/03/2008



Signature of SSC WG Vice-Chair .....

(Kamel Djemouai)

Date: 28/03/2008

**Information to be completed by the secretariat**

SSC-Submission number	SSC_167
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<sup>1</sup> Biomass residues are defined as 'biomass by-products, residues and waste streams from agriculture, forestry, and related industries'. Please refer to Annex 8 of the report of the twentieth meeting of the Executive Board for the detailed definition.

<sup>2</sup> Please refer to Annex 18 of the report of the twenty-third meeting of the Executive Board regarding definition of renewable biomass.