



**Approved baseline and monitoring methodology /  
methodological tool clarification response form  
(Version 02.0)**

**INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL / WG**

<b>Date and number of Panel / WG meeting:</b>	15 – 19 June 2015 / MP 67
<b>Title/Subject of the request for clarification:</b>	Clarification on co-gasifying a renewable energy crop with MSW
<b>Reference number of the request for clarification:</b>	AM_CLA_0271
<b>Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:</b>	ACM0022, Alternative waste treatment processes, Version 2.0
<b>Fast track or Regular track:</b>	<input type="checkbox"/> Fast track <input checked="" type="checkbox"/> Regular track

**Summary of the request for clarification**

**Original text from PP:**

Our project will gasify municipal solid waste (MSW) diverted from landfill disposal to create syngas and ultimately onsite electricity generation. The electricity generation will offset fossil fuel (diesel) electricity.

In addition to the MSW, a renewable energy crop (switchgrass) will also be added to the feedstock. The switchgrass will be grown locally and is grown specifically as a renewable biomass for the gasification project. The project's feedstock will likely be 60% MSW and 40% switchgrass.

Does the presence of switchgrass in the feedstock still allow the project to qualify under this methodology? If yes, will we need to determine what portion of the electricity generation is due to the switchgrass and subtract that from the total electricity displacement by the project?

**Clarification by the secretariat or Panel / WG**

The Meth Panel would like to thank the author for the submission.

The Meth Panel would like to clarify the following:

- Current version of methodology ACM0022 only provides procedures to calculate emission reductions when the source is fresh waste. The methodology does not have procedures in place to assess the additionality and baseline identification in case of using other feedstock together with the MSW. Furthermore, it does not have procedures to estimate project emissions associated with the plantation of switchgrass.
- Therefore, methodology ACM0022 is not applicable to the project activity, where the project uses MSW and other feedstock (e.g. switchgrass)

The Meth Panel recommends the project participants to submit a revision of the methodology to broaden its applicability or a new methodology to be applicable to the proposed project activity. This submission should include:

- Effect of dedicated plantation for baseline identification and additionality demonstration.
- Project emissions from the dedicated plantation.

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## Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
02.0	18 July 2013	Revised to remove the row “Date and signature of the chair and vice chair of Panel/WG (in case of clarification by Panel/WG)”
01.0	4 July 2013	Initial publication. This document supersedes and replaces the following documents: <ul style="list-style-type: none"><li>• Recommendation Form for Small Scale Methodologies (F-CDM-SSCwg) (Version 01.1)</li><li>• Recommendation Form for Small Scale A/R Methodologies and Procedures (F-CDM-SSC-AR) (Version 01.1)</li></ul>
Decision Class: Regulatory Document Type: Form, Clarification Business Function: Methodology Keywords: applying methodologies and tools		