



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

INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL / WG

Date and number of Panel / WG meeting:	16–20 March 2015 / MP 66
Title/Subject of the request for clarification:	Procedure to determine the amount of methane that would have been captured and destroyed (by flaring) in the baseline ($F_{CH_4, BL, y}$)
Reference number of the request for clarification:	AM_CLA_0265
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	ACM0001 "Flaring or use of landfill gas --- Version 15.0"
Fast track or Regular track:	<input type="checkbox"/> Fast track <input checked="" type="checkbox"/> Regular track

Summary of the request for clarification

Original text from PP:

The parameter $F_{CH_4, BL, y}$ is determined following the procedure presented in Section 5.4.1.3 of the methodology. This procedure is based on the selection of one out of four different cases for methane destruction in the baseline. The Cases are differentiated based on the definition of "*Requirement to destroy methane*" and "*Existing LFG capture and destruction system*".

The definition of "*Requirement to destroy methane*" is provided in paragraph 39 of the methodology, where it is stated that the requirement refers collectively to "*the amount of methane that would have been captured and destroyed (by flaring) in the baseline due to regulatory or contractual requirements, to address safety and odour concerns, or for other reasons*".

With regards to the definition of "*Existing LFG capture and destruction system*", Section 4 (Definitions) of the methodology provides the following explanation:

"14. For the purpose of this methodology the following definitions apply:

(...)

(c) *Existing LFG capture system* - an **existing active LFG capture** system is a system that has been in operation in the last calendar year prior to the start of the operation of the project activity;"

There are no compulsory requirements for destroying methane in the Host Country where the proposed CDM Project Activity is being implemented. Hence, Case 2 and 4 are not applicable.

In addition to that, the common practice observed in the project region is the passive collection of landfill gas and destruction of methane in an uncontrolled manner. Therefore, taking into consideration the definition of *Existing active LFG capture system* as provided in the Definitions Section of the methodology, the passive system used previously to the implementation of the proposed CDM Project Activity cannot be considered when selecting between the remaining cases (Case 1 and 3).

In conclusion, the identified Case for determining the mentioned parameter for the proposed CMD Project Activity is Case 1, which is **no** "*Requirement to destroy methane*" and **no** "*Existing LFG capture and destruction system*".

In this sense, taking into account the passive system that was operational previously to the implementation of the CDM Project Activity, a clarification is sought whether an adjustment factor is to be considered, even when the identified case does not foresee a discount for estimating the baseline emissions due to the methane destruction previously to its implementation.

Clarification by the secretariat or Panel / WG

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

The Meth Panel agreed to clarify as follows:

1. As the project proponent mentioned, the procedure to identify the appropriate scenario follows two specific criteria: a) requirement to destroy methane, and b) existing LFG capture and destruction system.
 - a. The criteria of the requirement to destroy methane refers to any norm, regulation or contractual obligation that requires the destruction of the landfill gas even if the requirement is not enforced
 - b. The criteria of existing LFG capture and destruction system refers to the physical existence of a capture system.– passive or active – and the landfill gas was destroyed – in a controlled or uncontrolled manner –

Therefore, If there was a capture then the situation to be considered is “case 3” and the adjustment factor needs to be calculated using any of the options provided in the methodology.

The Meth Panel also agreed to amend the definition of existing LFG capture and destruction system in the existing methodology as follows “An existing active or passive LFG capture system is a system that has been in operation in the last calendar year prior to the start of the operation of the project activity”, this amendment would be incorporated in the next revision of the methodology.

- - - - -

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"> • Recommendation Form for Small Scale Methodologies (F-CDM-SSCwg) (Version 01.1) • Recommendation Form for Small Scale A/R Methodologies and Procedures (F-CDM-SSC-AR) (Version 01.1)

Decision Class: Regulatory
 Document Type: Form, Clarification
 Business Function: Methodology
 Keywords: applying methodologies and tools