



**Approved baseline and monitoring methodology/
methodological tool clarification response form
(Version 01.0)**

INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL/WG

Date and number of Panel/WG meeting:	22 July 2013
Title/Subject of the request for clarification:	Clarification on AMS-III.Q with respect to project emissions resulting from gases flared in baseline scenario
Reference number of the request for clarification:	SSC_686
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	AMS-III.Q – version 05 “Waste energy recovery (gas/heat/pressure) projects”
Fast track or Regular track:	<input checked="" type="checkbox"/> Fast track <input type="checkbox"/> Regular track

Summary of the request for clarification

Original text from stakeholder:

Approved small scale methodology AMS III.Q / Version 05.0 is applicable for the projects which recover waste energy (gas/heat/pressure) at existing facilities and convert the waste energy carried in the identified WECM stream(s) into useful energy.

The methodology states under the “Project Emissions” section, Article 21, that “If the waste gas contains carbon monoxide or hydrocarbons, other than methane, and the waste gas is vented to the atmosphere in the baseline situation, project emissions have to include CO₂ emissions due to the combustion of the waste gas”.

There have been repetitive and clear referrals in the methodology to “flaring” and “releasing”. However, it is not clear whether the word “vented” refers to “flaring” or “releasing” “distinctively.

The request for clarification concerns a project activity in which the blast furnace gas in a steel manufacturing facility is flared in the baseline scenario. The project scenario incorporates the construction of a duct burner for supplementary firing (to existing gas turbines) in order to utilize the blast furnace gas and oxy-gas which is flared in the baseline scenario.

The request claims that;

- There are clear references to “flaring” and “releasing” in the methodology.
- In Article 21 as mentioned above, the methodology aims to identify the project emissions from gases released to the atmosphere without being flared in the baseline scenario and combusted in the project scenario.
- However, the project activity does not release any unflared gas to the atmosphere in the baseline scenario as all blast furnace gas and oxy-gas is flared.

Therefore, project emissions resulting from flared gases (in the baseline scenario) should not be included in emission reduction calculations for the project activity.

Clarification by the secretariat or Panel/WG

The small-scale working group of the CDM Executive Board would like to thank the author for the submission.

The SSC WG would like to clarify that the intention of paragraph 21 is to take into account project emissions from the combustion of carbon monoxide (CO) and hydrocarbons (HC), in cases where the waste gas containing CO and HC is not combusted but released into the atmosphere in the baseline scenario, while it

is combusted in the project scenario. Thus the word “vented” as used in paragraph 21 of AMS-III.Q version 5.0 is defined as “released into the atmosphere”.

In the context of the described project activity, if it is demonstrated, using the provisions of paragraph 4(i) of the methodology, that a quantity of waste gas that is combusted during the crediting period would have been flared in the baseline scenario, then the project emissions associated with combustion of that quantity of waste gas need not be accounted for.

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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	4 July 2013	<p>Initial publication. This document supersedes and replaces the following documents:</p> <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).
<p>Decision Class: Regulatory Document Type: Form, Clarification Business Function: Methodology Keywords: applying methodologies and tools</p>		