



**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>	27-31 January 2014/MP 62
<b>Title/Subject of the request for clarification:</b>	Clarification on definition of Element Process and application of Baseline Scenarios for Heat Generation in Waste Energy Recovery Projects
<b>Reference number of the request for clarification:</b>	AM_CLA_0256
<b>Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:</b>	ACM0012: Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects, Version 04.0.0
<b>Fast track or Regular track:</b>	<input type="checkbox"/> Fast track <input checked="" type="checkbox"/> Regular track

**Summary of the request for clarification**

Project proponents would like to seek clarification on whether the Blast Furnace Stoves (which uses by-product gases) are an element process, following the response from the Meth Panel on AM\_CLA\_250.

The proposed project activity is to install a waste heat recovery system to recover the heat contained in the combustion products of the Blast Furnace Stoves, thereby reducing the required amount of by-product gases (including blast furnace gas and coke oven gas) as fuel gases for the Blast Furnace Stoves. The saved by-product gases are diverted to a power plant where the required coal consumption may be reduced.

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

The Methodologies Panel (Meth Panel) of the Executive Board (Board) of the clean development mechanism (CDM) would like to clarify that though blast furnace stove could be considered an element process, the element process which is relevant in the methodology is the one where the baseline fuel is displaced. As such, as proposed project activity increases the use of waste energy at the power plant, the boiler of the power plant is considered the element process in the project activity presented by the project proponents.

The Meth Panel would like to stress that for a facility where multiple applications may utilize the waste energy streams, such as an integrated iron and steel plant, it shall be demonstrated that the level of recovery of useful energy from the various waste energy streams would not decrease at the other applications, within the extended boundary (including at least the blast furnace, the power plant and the other processes where the waste energy streams are utilized), as a result of the CDM project activity. In the case of a Greenfield facility, annex 1 of ACM0012 version 04.0.0 requires it to be demonstrated through reference facilities or alternative design(s) of the processes within the extended boundary.

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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		