



**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:	27–31 January 2014/MP 62
Title/Subject of the request for clarification:	Revision of emission reduction calculation
Reference number of the request for clarification:	AM_CLA_0255
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	ACM0019: N ₂ O abatement from nitric acid production' version 01.0.0
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 Stakeholder:

In our project 'catalytic N₂O destruction project at the new nitric acid plant PANNA 4 of Enaex S.A.' (reference number 5393), we have observed an increased danger of the calculation of negative emissions reductions (i.e. N₂O project emissions are higher than the baseline emissions, even though this is physically impossible) due to calculation methods as described in the methodology ACM0019 (version 1.0.0), when the N₂O abatement system is underperforming, because of mechanical problems in the N₂O abatement system (i.e. secondary catalyst loss).

Obviously, also other project participants have recognized the same situation and therefore have handed in a request for revision of ACM0019 (version 1.0.0). Eventually, the methodology ACM0019 has been revised and the version 02 of this methodology introduced a mechanism to eliminate the possibility of generating 'negative emission reductions' (which are physically impossible) in case of an underperformance or a failure of the N₂O abatement facility and allows project participants not to account for emission reductions, whenever the project emissions exceed the baseline emission benchmark.

Therefore, we consider it as evident, that the UNFCCC (the CDM EB, respectively) has recognized the physical impossibility of such negative emission reductions and that the methodology ACM0019 (version 2.0.0) is the most modern approach for CDM project activities dealing with the abatement of N₂O emissions, since all such projects (new ones or those requesting renewable of the crediting period) have to apply this methodology.

Therefore, we kindly ask you to inform us, which procedure would be applicable under version 1.0.0 of the methodology ACM0019 in order to assume emission reduction zero, whenever the project emissions exceed the baseline emission benchmark as described above; i.e. the possibility to apply from version 2.0.0 some specific formulae or procedures.

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 thank the author for the submission.

The Meth Panel agreed to clarify that the project participants can use a later version of the methodology as per paragraph 89 of the "Procedure for development, revision and clarification of baseline and monitoring methodologies and methodological tools". "...If the project participants or coordinating/managing entity wish to use a later version of the methodology or methodological tool for the purpose of monitoring of emission reductions or removals after the registration of the project activity or PoA, or a DOE, when performing a verification, determines that permanent changes to the monitoring plan as described in the registered PDD or PoA-DD, generic CPA-DD, or the monitoring methodology have occurred or expected to occur, the DOE shall submit a request for approval by the Board prior to the submission of the request for issuance in accordance with the relevant provisions of the "Clean development mechanism project cycle procedure" (EB 70, annex 36).

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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"> • 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		