



**CDM: Response form for request for clarification on
Approved Methodologies
(version 01.1)**

<i>Date of Meth Panel meeting:</i>	22–26 April 2013
<i>Title and number of request for clarification</i>	Request for clarification on the applicability of the Methodology ACM0001 to project types that supply compressed LFG by trucks to end-users AM_CLA_0244

Summary of the query:

Please use the space below to summarize the request for clarification on the related approved methodologies.

Original text from Stakeholder:

The project developer is planning to implement a landfill gas (LFG) project consisting of collection, upgrading, compression and loading of LFG in trucks that will be supplied to a third-party company. The third-party company will distribute and commercialize the compressed LFG to end-users, including city gates (natural gas pipeline), gas stations (for use in vehicles), industrial facilities and other end-users (use of natural gas as fuel by end-users). In the absence of the project activity, the third-party company would obtain natural gas from the gas pipeline, compress, distribute and commercialize it to the end-users (gas stations, industry and others). The project is illustrated in the picture below.

The project developer would like to clarify the following questions:

- (1) Is the methodology applicable to the project type described above?
- (2) Option c-iii of the ACM0001 applicability conditions reads: “(c) Flare the LFG and/or use the captured LFG in any (combination) of the following ways: (iii) Supplying the LFG to consumers through a natural gas distribution network”. Does “gas distribution network” include distribution of compressed natural gas by trucks?
- (3) Would it be possible to claim credits both for the avoidance of methane emissions from the landfill and the displacement of fossil natural gas that would be used at the end-users in the absence of the project activity?
- (4) In case option c-iii is not applicable to the project type described above, would it still be possible to claim credits only for the avoidance of methane emissions?
- (5) In case of item 4 above, would it be proper to monitor the amount of LFG being supplied to the third-party company and consider that all the LFG would be consumed? This is equivalent to parameter FCH₄,NG,y of the methodology.

<p>Project Scenario</p>	<p>PIPELINE / END-USERS</p> <p>GAS STATION S</p> <p>INDUSTRY AND OTHERS</p>
<p>Baseline</p>	<p>PIPELINE / END-USERS</p> <p>GAS STATION S</p> <p>INDUSTRY AND OTHERS</p>

Recommendation by the Meth Panel:

Please use the space below to provide amendments /changes (in your expert view, if necessary).

Not applicable.

Answer to authors of the request for clarification by the Meth Panel :

Please use the space below to provide an answer to the authors of the above query

The Meth Panel would like to clarify that:

1. Is the methodology applicable to the project type described above?

The methodology is not applicable to the project described in this request for clarification.

2. Option c-iii of the ACM0001 applicability conditions reads: “(c) Flare the LFG and/or use the captured LFG in any (combination) of the following ways: (iii) Supplying the LFG to consumers through a natural gas distribution network”. Does “gas distribution network” include distribution of compressed natural gas by trucks?

The methodology is applicable to a “natural gas distribution network”, in the existing version of the methodology it is assumed that the “network” is a pipeline and not the distribution of compressed natural gas (CNG) by trucks.

3. Would it be possible to claim credits both for the avoidance of methane emissions from the landfill and the displacement of fossil natural gas that would be used at the end-users in the absence of the project activity?

This would only be possible if the methodology is revised to include distribution of compressed natural gas by trucks.

4. In case option c-iii is not applicable to the project type described above, would it still be possible to claim credits only for the avoidance of methane emissions?

No it would not be possible since the methodology needs to be revised to be applicable to the project activity.

5. In case of item 4 above, would it be proper to monitor the amount of LFG being supplied to the third-party company and consider that all the LFG would be consumed? This is equivalent to parameter FCH₄,NG,y of the methodology.

N/A

A request for revision may be submitted for broadening the applicability of the methodology to include the case described in this request, taking the following into account:

- (a) Baseline scenario identification has to account for the transport of the natural gas to the point of consumption. It should be clearly stated for which baseline scenario for transport of the natural gas the methodology is applicable;
- (b) Emission reductions calculations have to account for project emissions from trucks transporting the LNG to the point of consumption in case the baseline is to transport the natural gas through a pipeline.

Signed by the Chair, Mr. Eduardo Calvo

Date: 26/04/2013

Signed by the Vice-Chair, Mr. Lambert Schneider

Date: 26/04/2013

Information to be completed by the secretariat

F-CDM-AM	AM_CLA_0244
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