



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

| | |
|--|--|
| <i>Date of Meth Panel meeting:</i> | 7 - 11 April 2008 |
| <i>Title and number of request for clarification</i> | Definition of the geographical area boundaries and the baseline emission factor determination AM_CLA_0077 |

Summary of the query:

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

ACM0013 “Consolidated baseline and monitoring methodology for new grid connected fossil fuel fired power plants using a less GHG intensive technology” is applicable to project activities involving the construction and operation of a new fossil fuel fired grid-connected electricity generation plant that uses a more efficient power generation technology than what would otherwise be used with the given fossil fuel.

The potential project activity, with respect to which this request for clarification is submitted, is the installation of a new high efficiency natural gas fired power plant in Argentina.

The clarification is requested in relation to the definition of a geographical area in the methodology, specifically:

1. Whether the applicability condition “The identified baseline fuel is used in more than 50% of total generation by utilities in the geographical area, as defined later in the methodology, within a country or country” contains a typo at the end of the sentence;
2. With respect to the above applicability condition, whether it would be most reasonable to define geographical area as the host country, where the project activity will be implemented, rather than extending this area to neighboring country that have different economic conditions and natural resources availability. For example, in Argentina 55.6% of the total electricity generation comes from natural gas power plants, while some neighboring countries do not use gas for electricity generation;
3. According to the methodology, the baseline emission factor is defined using a sample group of plants within a defined geographical area, which contains at least 10 similar power plants built during the last five years. PPs request to clarify whether it is possible to construct such a sample group using similar power plants built during the last 10 years rather than last 5 years. This would deviate from the approved methodology, but be in compliance with the “*Tool to calculate the emission factor for an electricity system/Version 1*”.

Recommendation by the Meth Panel:

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

The Panel recommends to revise the approved consolidated methodology ACM0013 to clarify that in the fourth applicability condition the geographical area has to be limited by the physical borders of the host country and as such cannot be extended to neighbouring non-Annex I countries.

The applicability condition will be amended to read “The identified baseline fuel is used in more than 50% of total generation by utilities in the geographical area within the country, as defined later in the methodology, or in the country. To demonstrate this applicability condition data for latest three year shall be used. Maximum value of same fossil fuel generation estimated for three years should be greater than 50%”.

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 Panel clarifies that for the purpose of demonstrating compliance with the applicability condition the geographical area has to be limited by the physical borders of the host country and cannot be extended to neighbouring non-Annex I countries, even if such an extended geographical area is used for the calculation of a benchmark emission factor.

The Panel also clarified that, according to the methodology, a sample group for the calculation of a benchmark emission factor has to be constructed using power plants built in the 5 most recent years. PPs wishing to use power plant built during the 10 last years should submit a corresponding request for deviation or revision to the approved methodology.



Signature of Meth Panel Chair

Date: 11/04/2008

(Akihiro Kuroki)



Signature of Meth Panel Vice-Chair

Date: 11/04/2008

(Philip Gwage)

Information to be completed by the secretariat

| | |
|---|---------------|
| F-CDM-AM | AM_CLA_0077 |
| Name of the authors of the query: | DNV |
| Date when the form was received at UNFCCC secretariat | 11 April 2008 |
| Date of transmission to the EB | 11 April 2008 |
| Date of posting in the UNFCCC CDM web site | 11 April 2008 |