



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

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| <i>Date of Meth Panel meeting:</i>                   | 22 - 26 April 2013   |
| <i>Title and number of request for clarification</i> | Clarification on Annex I option 2 of ACM0012 version 04.0<br>AM_CLA_0245 |

**Summary of the query:**

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

The clarification refers to a project which is a greenfield facility.

ACM0012 version 04.0.0 “Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects” is applicable to project activities that recover and utilise waste energy. For the two options of Annex 1 to arrive at the extent of use of WECM in greenfield facilities using a reference waste energy generating facility, the project proponent is not able to arrive at the five facilities of similar type as the greenfield project activity, as required by option 1 of Annex 1. Thus the project proponent has applied option 2 of Annex 1 and concluded in the CDM-PDD that  $f_{practice}$  equals 1. In the application of option 2, the CDM-PDD states that no alternative design is available that uses the waste pressure of BFG.

The DOE seeks the following clarification on the applicability of Annex 1 to the approved consolidated methodology:

- If there is no alternative design using WECM that is recovered under the proposed project activity is investment analysis necessary; and
- If an investment analysis is necessary, the project proponent could analyze no use of WECM and analyze options without the use of WECM that includes PP to construct a fossil fuel based power plant or import electricity from the grid. In such a case does ACM0012 apply to the proposed project activity?

**Recommendation by the Meth Panel:**

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

**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 clarifies that the procedure of Annex 1 applies for greenfield facilities to determine the baseline emission practice factor ( $f_{practice}$ ). If five facilities of similar types as the greenfield project facility are not found by the project participants then PP shall apply option 2 of Annex 1 of this methodology.

Applying option 2 of Annex 1 of the methodology requires the project proponents to demonstrate through investment analysis that use or no use of WECM to arrive at alternative designs would have been the baseline scenario for the waste energy generated in the greenfield facility. The value of  $f_{practice}$  would then be arrived based on the identified alternative design applicable to the greenfield project facility through the requirements of paragraph 6 of option 1 of Annex 1.

Signed by the Chair, Mr. Eduardo Calvo

Date: 12/04/2013

Signed by the Vice-Chair, Mr. Lambert Schneider

Date: 12/04/2013

**Information to be completed by the secretariat**

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| F-CDM-AM  | AM_CLA_0245                             |
| Name of the authors of the query:                     | KTR (Korea Testing & Research Institute |
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