 <p style="text-align: center;"><b>CDM: Response form for request for clarification on Approved Methodologies (version 01.1)</b></p>	
<i>Date of Meth Panel meeting:</i>	May 28 - 1 June 2007
<i>Title and number of request for clarification</i>	Clarification on ways how to account for emissions from Refused Derived Fuel (RDF) combustion / AM_CLA_0045
<b>Summary of the query:</b>	
Please use the space below to summarize the request for clarification on the related approved methodologies.	
<p>In case electricity and thermal energy are generated at one single facility, e.g. cogeneration from RDF combustion, it is proposed that separate calculation of emission from RDF combustion from onsite electricity use and from RDF combustion from onsite thermal energy use is omitted, and that emission from RDF combustion from onsite thermal energy use is considered included in same section than calculation of emission from RDF combustion from onsite electricity use.</p>	
<b>Recommendation by the Meth Panel:</b>	
Please use the space below to provide amendments /changes (in your expert view, if necessary).	
<p>In case of cogeneration of thermal energy and electricity in a single facility combusting RDF/stabilized biomass, no separate calculation is required for emission resulting from RDF combustion for electricity generation and for emission from RDF for heat generation.</p> <p>A footnote stating that in case of cogeneration from RDF Project Proponents should use equation 12, 13 and/or 14 as applicable is added in page 15 of the approved methodology.</p>	

**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

Approved methodology AM0025 specifically states in the “Emissions from electricity use (PE<sub>elec,y</sub>)” section that :

“In case of electricity generation from RDF/stabilized biomass, project emissions are estimated as per equations (12) and (13) or (14).”

Therefore, equation (2) (which is to calculate emissions from electricity generated either onsite from fossil fuel or imported from the grid) cannot be used for calculating project emissions resulting from combustion of RDF/stabilized biomass for producing electricity used by the project.

Equations (12), (13) and (14) are in fact equations for calculating project emissions from combusting RDF/stabilized biomass including waste of fossil origin, e.g. P<sub>E</sub>,y, which are in fact the same equations also used for calculating direct emissions from the waste treatment processes.

Therefore, equations (12), (13) and/or (14) have to be used to calculate project emissions from combusting RDF/stabilized biomass when combustion of RDF/stabilized biomass occurs for separate electricity generation, separate heat generation or cogeneration of heat and electricity. This calculation does not depend on the purpose of the combustion, either for separate electricity generation, separate heat generation or cogeneration of heat and electricity.

As a result:

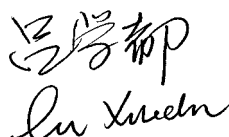
- equation (2) **cannot** be used either for calculating project emissions resulting from combustion of RDF/stabilized biomass for producing electricity used by the project, or for calculating project emissions resulting from combustion of RDF/stabilized biomass for producing thermal energy used by the project.
- in case of cogeneration of thermal energy and electricity in a single facility combusting RDF/stabilized biomass, no separate calculation is required for emission resulting from RDF combustion for electricity generation and for emission from RDF for heat generation.



Signature of Meth Panel Chair .....

Date: 05/06/2007

(Akihiro Kuroki)



Signature of Meth Panel Vice-Chair .....

Date: 05/06/2007

(Xuedu Lu)

**Information to be completed by the secretariat**

F-CDM-AM	AM_CLA_0045
Name of the authors of the query:	TUEV-SUED
Date when the form was received at UNFCCC secretariat	5 JUNE 2007
Date of transmission to the EB	5 JUNE 2007
Date of posting in the UNFCCC CDM web site	5 JUNE 2007