



**CDM: Response form for Request for revision of approved methodologies  
(version 01.1)**

<i>Date of Meth Panel meeting:</i>	3 - 7 November 2008
<i>Title and number of Request for revision</i>	Adaption of AM0030 to newly available data provided by the most recent IAI Survey  AM_REV_0127

**Summary of the query:**

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

The request is to revise methodology AM0030 as follows:

According to the applicability conditions of AM0030/Version 02, the methodology applies to CWPB and PFPB technology. These are two different technologies with different average PFC emission factors per ton of aluminium produced.

Equation (1) of the methodology provides a  $BE_{IAI}$  ("PFC emission per tonne of aluminium produced") factor only for PFPB technology based on the most recent published IAI survey. However the methodology is applicable for both PFPB and CWPB technology and not only for the PFPB technology. In the meanwhile, IAI has published a more recent survey. This most recent survey differentiates values for CWPB and PFPB technologies, which are both, arrived at using the same principles.

Furthermore, the latest approved aluminium smelter methodology AM0059/Version 01 describes the calculation of emission reductions based on a technology change in the smelter. The calculation of the baseline emission is conducted in a similar way as AM0030/Version 02. Equation (2.2) also uses a  $BE_{IAI}$  factor ("PFC emission per tonne of aluminium produced"). In AM0059, it is specifically mentioned to use the data of "the most recent published IAI survey for the current technology". This is totally in line with this request for revision using AM0030/Version 02.

**Recommendation by the Meth Panel:**

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

The proposal of project participants can be accepted for historical production capacity associated to the IAI factor for the project technology. If the project activity refers to implementation of control measures (without changing the technology from CW to PF), the current technology IAI factor is acceptable. Otherwise, the PF IAI factor should be adopted. The Meth Panel recommends to apply the latest IAI PFC emission factor of *current* technology. The changes with effect to the same are incorporated in the revised methodology.

(b) Please use the space below for providing guidance, as per Para 93 of EB25 Report, on what type of projects need to revise the PDD as a consequence of the suggested revision, if the recommendation is to revise the methodology.

No applicable

**Answer to authors of the request for revision by the Meth Panel :**

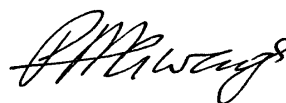
Please use the space below to provide an answer to the authors of the above query

[Please see above.](#)


Signature of Meth Panel Chair .....

Date: 07/11/2008

(Akihiro Kuroki)



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

Date: 07/11/2008

(Philip Gwage)

**Information to be completed by the secretariat**

F-CDM-AM	AM_REV_0127
Name of the authors of the query:	TUEV_SUED
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