	CDM: Response form for Request for revision of approved methodologies (version 01.1)
<i>Date of Meth Panel meeting:</i>	12 – 16 November 2007
<i>Title and number of Request for revision</i>	AM_REV_0067: Catalytic N ₂ O destruction in the tail gas of existing Nitric Acid or Caprolactam Production Plants and newly built Nitric Acid Plants AM_REV_0067:
Summary of the query:	
Please use the space below to summarize the request for revision on the related approved methodologies.	
<p>The request for revision suggests to broaden the applicability of methodology AM0028 Version 4.1 to new acid production capacity, where it can be demonstrated that the decision to build the new nitric acid plant was made without any reference to CDM.</p> <p>Methodology AM0028 is applicable to project activities that destroy N₂O emissions either by catalytic decomposition or catalytic reduction of N₂O in the tail gas of nitric acid or caprolactam production plants (<i>i.e.</i> tertiary destruction).</p> <p>The proposal adds new applicability conditions for newly built acid plants, includes an initial step, to identify a baseline scenario regarding the erection for new nitric acid production capacities and baseline emissions for new acid plants.</p> <p>The methodology suggests the use of minimum value between the actual N₂O emission before tertiary catalyst and IPCC 2006 emission factor for the purpose of determining baseline emissions.</p>	
Recommendation by the Meth Panel:	
(a) Please use the space below to provide amendments /changes (in your expert view, if necessary).	
<p>It is recommended not to revise the methodology AM0028 as proposed by the request for revision, due to the following reasons:</p> <ul style="list-style-type: none"> • It is expected that the operational parameters of existing plants are established, and therefore the baseline emissions are under reasonable degree of control whereas estimation of baseline emissions from new plants have to rely upon a hypothetical baseline taking into account latest available choice of technology. The revised NM document refers to IPCC factors, but the approach does not guarantee that they are based on conservative estimates encompassing all possible choice of technologies available to the PP. The Project Proponent may consider a different approach based on the emission factor (kgN₂O/ton nitric acid) of the lowest emitting technology for nitric acid production or present a different approach; • The methodology must differentiate the case of a new nitric acid plant in a new chemical complex, from the case of a new nitric acid plant in an existing chemical complex. In the second case, the methodology may not be applicable, as a completely new baseline scenario procedure should be provided considering different alternatives for the supply of nitric acid in the baseline situation; • In the baseline scenario determination it should be evaluated whether the new facility is likely to introduce a NSCR unit in view of NO_x-related regulations, as part of the N₂O could be destroyed in the NSCR unit; 	

- Further changes in the text are required. It is stated under sub-step 5b of baseline scenario section that “The methodology is applicable if the procedure to identify the baseline scenario results in the most likely baseline scenario is the continuation of emitting N₂O to the atmosphere, without the installation of N₂O destruction or abatement technologies, including technologies that indirectly reduce N₂O emissions (e.g. NSCR DeNO_x units)”. For a new plant there is no “*continuation of existing practice*”.

(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.

Not applicable as the recommendation is not to revise the methodology.

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

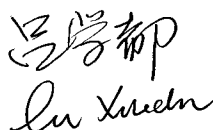
The Meth Panel recommends not accepting the request for revision.



Signature of Meth Panel Chair

Date: 16/11/2007

(Akihiro Kuroki)



Signature of Meth Panel Vice-Chair

Date: 16/11/2007

(Xuedu Lu)

Information to be completed by the secretariat

F-CDM-AM	AM_REV_0067
Name of the authors of the query:	TUEV-SUED
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