



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

<i>Date of Meth Panel meeting:</i>	11 - 15 June 2012
<i>Title and number of Request for revision</i>	<p>Expansion of AM0048 to include cogen projects that produce hot water. Currently only steam generation is considered. Opens the meth to projects supplying to district heating systems which typically use hot water.</p> <p>AM_REV_0233</p>
<p><u>Summary of the query:</u></p> <p>Please use the space below to summarize the request for revision on the related approved methodologies.</p> <p>The request for revision on methodology AM0048 “New cogeneration facilities supplying electricity and/or steam to multiple customers and displacing grid/off-grid steam and electricity generation with more carbon-intensive fuels” seeks to expand the applicability of the methodology to projects that supply thermal heat with liquid water as the heat carrier. So far the methodology could be applied only for projects which produce steam.</p> <p>The requested revisions fall into three categories.</p> <ol style="list-style-type: none"> 1. The most expansive revisions are found starting on page 13 and offer formula and monitoring parameters that allow the project developer to capture the baseline from hot water production. In fact, the approach is very similar to that used to develop the baseline from steam and only makes slight changes to differentiate measurements between steam and hot water. The section on steam remains untouched and the methodology simply gives the project developer an additional choice to capture hot water production in the baseline. The appropriate additional monitored and unmonitored parameters have been added to the applicable sections. 2. Throughout the document, the term ‘steam’ is replaced, as appropriate, by ‘heat’ which is now defined on the definitions section 3. Finally a very small revision was made as way of clarification to the applicability section. ’ <p>Furthermore, the requested revision corrects some editorial errors.</p>	
<p><u>Recommendation by the Meth Panel:</u></p> <p>(a) Please use the space below to provide amendments /changes (in your expert view, if necessary).</p> <p>Please refer to paragraph 17 of the meeting report of the MP 56</p> <p><http://cdm.unfccc.int/Panels/meth/index.html>.</p> <p>(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.</p> <p>Not applicable.</p>	

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 methodology could be expanded to apply for projects generating thermal energy in the form of hot water, such as district heating. The revision of the methodology will broaden the applicability of the methodology, as cogeneration indeed could provide either steam or hot water, depending on the available consumers' demand.

The methodology so far was limited to steam only since the calculations were tailored to steam production, and with the suggested expansion of the calculation to cover hot water production, the methodology can successfully be applied to wider range of projects, while the integrity of the methodology, supporting cogeneration project, remains.

The Meth Panel recommends to approve the request for revision and amend it with calculations for projects producing hot water.

Signed by the Chair, Mr. Thomas Bernheim

Date: 15/06/2012

Signed by the Vice-Chair, Mr. Hugh Sealy

Date: 15/06/2012

Information to be completed by the secretariat

F-CDM-AM	AM_REV_0233
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