



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

<i>Date of Meth Panel meeting:</i>	14 – 18 September 2009
<i>Title and number of Request for revision</i>	Revision to include under the methodology the expansion of geothermal facilities into areas otherwise served by fossil fuel heating systems AM_REV_0155
<u>Summary of the query:</u> Please use the space below to summarize the request for revision on the related approved methodologies.	
<p>This submission seeks to expand the applicability of AM0072 so that it covers the expansion of existing geothermal facilities. The new scenario can be described as a geothermal heating project activity that expands on existing geothermal heating systems and brings district heating to new areas of a city that were previously served by fossil fuels.</p> <p>The emissions reductions are earned from displacement of fossil fuel heating systems. The calculation of baseline emissions remains basically the same. For projects that involve the expansion of existing facilities, the entire geothermal system is first included in the baseline calculations, and then baseline emissions reductions are discounted based on a factor that conservatively estimates the amount the existing (baseline) geothermal wells would have been exploited in the absence of the CDM project activity. Project emissions are also first calculated using data for the entire geothermal system, before being discounted using a factor that estimates the exploitation of wells in the baseline against the project scenario.</p> <p>The additionality analysis would differ in that the costs associated with existing facilities would need to be considered as sunk costs. Further, any barriers or costs can only be considered if they are a result of the expansion of the project under CDM.</p>	
<u>Recommendation by the Meth Panel:</u> (a) Please use the space below to provide amendments /changes (in your expert view, if necessary).	
<p>The expansion of the methodology AM0072 “Fossil Fuel Displacement by Geothermal Resources for Space Heating” to cover the expansion of existing geothermal facilities is considered appropriate, nevertheless, there are a few changes required in the current proposal in order to add clarity to the revision of the methodology.</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.	
<u>Answer to authors of the request for revision by the Meth Panel :</u> Please use the space below to provide an answer to the authors of the above query	
<p>Accept the revision of the methodology. The Meth Panel agrees in expanding methodology AM0072 and to include projects activities that are the expansion of existing geothermal wells.</p>	



Signature of Meth Panel Chair

Date: 18/09/2009

(Philip Gwage)



Signature of Meth Panel Vice-Chair

Date: 18/09/2009

(Pedro Martins Barata)

Information to be completed by the secretariat

F-CDM-AM	AM_REV_0155
Name of the authors of the query:	KEMCO
Date when the form was received at UNFCCC secretariat	18 September 2009
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