



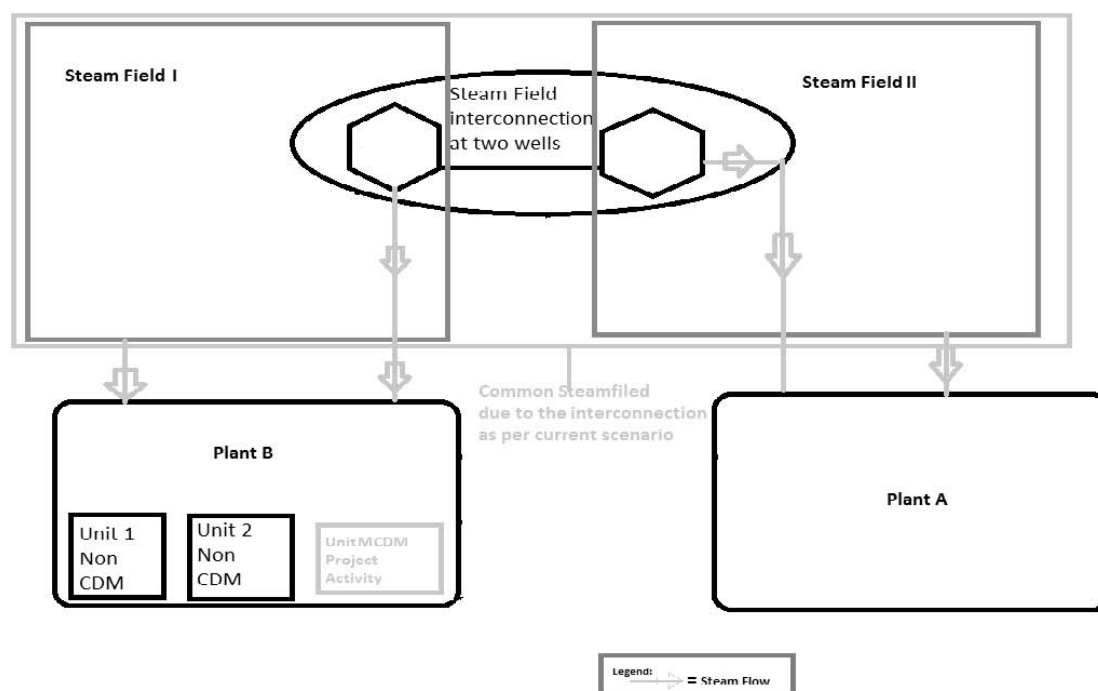
CDM: Response form for request for clarification on Approved Methodologies (version 01.1)

Date of Meth Panel meeting:	22-26 April 2013
Title and number of request for clarification	Clarification of definitions (plant and facility) in the context of two or more renewable energy plants (geothermal or hydro) sharing the same resources. AM_CLA_0243

Summary of the query:

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

The CDM project activity is a construction of an additional unit within an existing plant consisting of several units. Further to this there is a neighbouring plant of similar structure. Both plants share the same resource, which is steam from the two interconnected steam fields. The CDM project is initiated to harvest surplus steam from the two existing steam fields.



ACM0002 version 10 requires that “[...] $EG_{facility}$ corresponds to the total electricity generation of the existing plant(s) or unit(s) and the added plant(s) or unit(s).” This might be understood as:

- (a) considering existing plants in case of additional plants and/or;
- (b) considering existing units within a plant in case of additional units;
- (c) a mixture of (a) and (b).

In the given context a unit has been added to an existing plant. Clarification is sought whether in such a case only all the units within the plant to which the CDM unit is added needs to be considered and included in the project boundary (Approach a) or all units of this plant and all other plants (the plant containing the CDM Unit and non-CDM plant) which share resources are to be considered (Approach b).

In addition, clarification is sought on whether the same might be applicable to hydropower project.

Recommendation by the Meth Panel:	
Please use the space below to provide amendments /changes (in your expert view, if necessary).	
Not applicable.	
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	
<p>The Meth Panel clarifies that when applying ACM0002 for the described project activities that are capacity additions to an existing renewable energy power plant, it is necessary to avoid that the CDM project activity diverts a renewable energy resource that would have been used elsewhere in the absence of the CDM. Thus, EG_{facility} shall be determined taking into account all the existing units that share the same renewable energy source (interconnected steam fields in this case) i.e. units of the CDM plant as well as units of non CDM plant (both of the PP and others) are included.</p> <p>In other words, in cases where a CDM geothermal power unit is going to utilize steam from interconnected steam fields, <u>all</u> other geothermal power units using steam from the same steam fields shall be taken into consideration, regardless of whether they are part of the same power plant or not.</p> <p>Same applies to a possible case where a CDM hydropower unit is using water from a reservoir, where other hydropower units have been already operated.</p>	
<p>Signed by the Chair, Mr. Eduardo Calvo Date: 26/04/2013</p> <p>Signed by the Vice-Chair, Mr. Lambert Schneider Date: 26/04/2013</p>	
Information to be completed by the secretariat	
F-CDM-AM	AM_CLA_ 0243
Name of the authors of the query:	TÜV NORD CERT GmbH
Date when the form was received at UNFCCC secretariat	15 February 2013
Date of transmission to the EB	15 February 2013
Date of posting in the UNFCCC CDM web site	15 February 2013