

 <p align="center"><b>CDM: Form for Submissions on Small Scale Methodologies and Procedures (version 03)</b>  <i>(To be used for presenting questions/proposals/amendments related to the simplified methodologies for small-scale CDM project activity categories)</i></p>	
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Affiliation <sup>1</sup> :	<input type="checkbox"/> DNA <input type="checkbox"/> DOE <input checked="" type="checkbox"/> PP <input type="checkbox"/> Stakeholder
Title/Subject (max. 200 characters):	Clarification on types of cogeneration in AMS-I.C. version 18 'Thermal energy production with or without electricity'
Purpose of the submission:	<input checked="" type="checkbox"/> Query on an approved SSC methodology or small scale procedures <sup>2</sup> (Fill in field 1. below) <input type="checkbox"/> Request for Revision of an approved SSC methodology (Fill in fields 2. and 3. below) <input type="checkbox"/> Proposal for a new SSC methodology (Fill in fields 4. and 5. below)
Approved SSC methodologies <sup>2</sup> to which your submission relates to, if applicable.	AMS-I.C ver. 18
Contact Information (e-mail addresses to which the answers are to be delivered and phone contacts for possible dialogue on the submission).	Peter Ryan +62 22 2021656 ext 205 during Indonesian business hours (GMT+7) or on +62 857 2231 3110 Vialis Asia-Pacific <a href="mailto:peet.bog@gmail.com">peet.bog@gmail.com</a>
<b>Information for completing the form</b> Describe the questions related to the SSC Methodologies, Modalities and Procedures below. If the questions are related to a project under development or implementation, you may describe the context in which they arose.	
<p align="center"><b>Query on an approved SSC methodology or SSC procedures</b></p>	
1. If you have questions relating to the application of an approved small-scale methodology (AMS) please specify and provide reference to the exact technology/measure below. If you have questions related to procedures for SSC project activities please clarify below:	

<sup>1</sup> Designated National Authority (DNA); Designated Operational Entity (DOE); Project Participant (PP), and Stakeholder.

<sup>2</sup> The list of all approved small-scale methodologies (AMS) can be found at <http://cdm.unfccc.int> and go to CDM: small scale CDM methodologies.

Clarification is sought over the types of cogeneration that are able to be included in this category.

**Description of the Base Scenario:**

In the base scenario, the office building meets its electricity (including for air conditioning) requirement from the grid.

**Description of project case:**

The project activity involves the installation of a gasifier, absorption refrigerator and gas turbine at in inner city office building. The syngas recovered is used to generate electricity for on-site consumption, while the waste heat is used to provide the energy for the absorption refrigeration system. The schematic of the project system is given below.



**Methodology description:**

**Technology/Measure paragraph 2 states:**

Biomass-based cogeneration systems consisting of steam generator(s) and steam turbine(s) are included in this category. For the purpose of this methodology 'cogeneration' shall mean the simultaneous generation of thermal energy and electrical energy in one process.

The basic structure of AMS-I.C has been outlined for the project activity where energy is generated for use in steam generator(s) and steam turbine(s) for onsite consumption by the same facility where the project activity is installed.

In the above mentioned case the heat and power are generated and consumed in the same facility by steam generation and steam turbines

Project promoter would like to clarify -

Whether AMS I.C version 18 is applicable to the proposed project, where heat and gas are cogenerated but not used in either a steam generator or a steam turbine, rather they are used in an absorption refrigerator and a gas turbine.

**Request for revision of an approved SSC methodology**

2. If you are proposing an amendment/revision to an approved small-scale methodology (AMS), please provide justifications below:

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3. If you are proposing an amendment/revision to an approved small-scale methodology (AMS) please provide the draft methodology with changes highlighted.

<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Draft methodology with changes highlighted in Word and PDF formats</li> <li><input type="checkbox"/> PDD in PDF format (optional)</li> <li><input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the request for revision of the SSC methodology)</li> </ul>	
<b>Proposal for a new SSC methodology</b>	
4. If you are proposing a new small scale methodology, please provide justifications below:	
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5. For submitting a new small scale methodology a filled in form “CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)” is required.	
<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Completely filled in form “CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)” in Word and PDF formats<sup>3</sup></li> <li><input type="checkbox"/> A draft PDD (with sections A to C completed): <ul style="list-style-type: none"> <li><input type="checkbox"/> Relevant annexes to the PDD are provided</li> <li><input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the new SSC methodology)</li> </ul> </li> </ul>	
Date you are delivering the contribution:	16-03-2011
<b>Information to be completed by the secretariat</b>	
SSC-Submission number	

<sup>3</sup> The current version of the form (F-CDM-SSC-NM) is available on the UNFCCC CDM website (<http://cdm.unfccc.int>).