



**Proposed standardized baseline recommendation form  
(Version 02.0)**

**INFORMATION TO BE COMPLETED BY THE TWO SELECTED MEMBERS OF THE PANEL/ WORKING GROUP OR THE  
PANEL/WORKING GROUP**

<b>Title of the proposed standardized baseline:</b>	Standardized Baseline for Institutional Cook Stoves in Uganda
<b>Reference number of the proposed standardized baseline:</b>	PSB0028
<b>Name(s) of the Party or Parties to which the proposed standardized baseline applies:</b>	Uganda
<b>DNA submitting the proposed standardized baseline:</b>	Ministry of Water and Environment, Climate Change Unit / DNA Secretariat
<b>Name(s) of the proponent(s) of the proposed standardized baseline:</b> <i>(Parties, project participants, international industry organizations or admitted observer organizations)</i>	The DNA of Uganda
<b>History of the submission:</b>	
<b>Date (DD/MM/YYYY) when the recommendation is completed:</b>	25 June 2015

**Approach for the development of the proposed standardized baseline:**

- The "Guidelines for the establishment of sector specific standardized baselines"
- A methodological approach contained in an approved baseline and monitoring methodology (Please specify below the exact reference (number, title and version) of the approved methodology)
- AMS-II.G. Energy efficiency measures in thermal applications of non-renewable biomass --- Version 7.0
- AMS-I.E. Switch from non-renewable biomass for thermal applications by the user --- Version 6.0
- A methodological approach contained in an approved methodological tool "Tool to calculate the emission factor for an electricity system" (version 3.0)
- The "Guideline: Establishment of standardized baselines for afforestation and reforestation project activities under the CDM"

**Important conditions under which the proposed standardized baseline is applicable:**

- The scope of the standardized baseline covers the values of baseline woody biomass consumption and the efficiency of pre-project institutional cook stoves in Uganda.
- Clean development mechanism (CDM) project activities can apply this standardized baseline under the following conditions:
  - The project activity is implemented in Uganda;
  - The CDM methodology that is applied to the project activity is small-scale methodology AMS-II.G "Energy efficiency measures in thermal applications of non-renewable biomass" and/or small-scale methodology AMS-I.E "Switch from non-renewable biomass for thermal applications by the user".
- Project participants who do not wish to use this standardized baseline may alternatively estimate their own values, by applying the latest applicable version of the methodology.

**Summary description of the proposed standardized baseline:**

4. In cases where the CDM project activities use this standardized baseline together with AMS-II.G “Energy efficiency measures in thermal applications of non-renewable biomass” version 7.0 or AMS-I.E “Switch from non-renewable biomass for thermal applications by the user” version 6.0<sup>1</sup>, the following applies.
- (a) **Additionality demonstration:** The project activities which introduce improved institutional cook stoves in Uganda under AMS-II.G or AMS-I.E are deemed automatically additional, as per the “Methodological tool for demonstration of additionality of small-scale project activities”.
  - (b) **Baseline emission estimation:** For the estimation of baseline emissions of project activities, the provisions in the methodology AMS-II.G version 7.0 or AMS-I.E version 6.0 for determining the values of the parameters listed in Table 1 below do not apply. Instead, standardized values provided in the Table 1 below shall be used.

**Table 1. Standardized values for AMS-II.G and AMS-I.E**

Parameter	Unit	Description	Applicable values	Source								
$f_{NRB,y}$ under AMS-II.G or AMS-I.E	fraction	Fraction of woody biomass that can be established as non-renewable biomass	0.82	<a href="http://cdm.unfccc.int/DNA/fNRB/index.html">http://cdm.unfccc.int/DNA/fNRB/index.html</a>								
$B_{old,i,j}$ under AMS-II.G	tons/person/year	Annual quantity of woody biomass that would have been used in the absence of the project activity	<table border="1"> <thead> <tr> <th>Institution Type</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Boarding Schools</td> <td>0.38</td> </tr> <tr> <td>Day Schools</td> <td>0.19</td> </tr> <tr> <td>Residential institutions: Prisons, Plantation estates and Hospitals (excluding commercial institutions such as restaurants and hotels)</td> <td>0.59</td> </tr> </tbody> </table>	Institution Type	Value	Boarding Schools	0.38	Day Schools	0.19	Residential institutions: Prisons, Plantation estates and Hospitals (excluding commercial institutions such as restaurants and hotels)	0.59	Based on the data provided in PSB0028
Institution Type	Value											
Boarding Schools	0.38											
Day Schools	0.19											
Residential institutions: Prisons, Plantation estates and Hospitals (excluding commercial institutions such as restaurants and hotels)	0.59											
$B_y$ under AMS-I.E	tons/person/year	Quantity of woody biomass that is substituted or displaced										
$\eta_{old,i,j}$ under AMS-II.G	fraction	Efficiency of pre-project cook stove	0.12	Based on the data provided in PSB0028								

**Recommendation to the Board:**

- To approve the draft standardized baseline
- Not to approve the draft standardized baseline

**Reasons for not approving the proposed standardized baseline:**

<sup>1</sup> The standardized baseline can be used together with future versions of methodologies AMS-II.G or AMS-I.E as long as the requirements related to the parameters mentioned in table 1 do not change.

**Any other issues arising from the review of the proposed standardized baseline:**

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**Document information**

<i>Version</i>	<i>Date</i>	<i>Description</i>
02.0	1 December 2013	<p>The document title has changed from “CDM recommendation form for proposed standardized baselines” (F-CDM-PSB-REC) to “Proposed standardized baseline recommendation submission form” (CDM-PSBR-FORM).</p> <p>Revision to</p> <ul style="list-style-type: none"> <li>• Reflect updated requirements in the “Procedure: Development, revision, clarification and update of standardized baselines”</li> <li>• Include an editorial improvement.</li> </ul>
01.0	23 March 2012	Initial publication.

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