



**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 Cookstoves in Senegal
<b>Reference number of the proposed standardized baseline:</b>	PSB0025
<b>Name(s) of the Party or Parties to which the proposed standardized baseline applies:</b>	Senegal
<b>DNA submitting the proposed standardized baseline:</b>	Direction de l'Environnement et des Etablissements Classés
<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 Senegal
<b>History of the submission:</b>	
<b>Date (DD/MM/YYYY) when the recommendation is completed:</b>	26 July 2016

**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 8.0
- AMS-I.E. Switch from non-renewable biomass for thermal applications by the user --- Version 7.0
- 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:**

1. The scope of the standardized baseline covers the values of baseline woody biomass consumption for household cookstoves in Senegal.
2. Clean development mechanism (CDM) project activities can apply this standardized baseline under the following conditions:
  - (a) The project activity is implemented in Senegal; and
  - (b) The approved 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”; and
  - (c) The standardized values are not applicable to households using LPG and/or kerosene in the baseline as a cooking fuel<sup>1</sup>; and
  - (d) The standardized values are not applicable to standalone renewable energy based water treatment technologies under AMS-I.E.
3. 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. This standardized baseline shall be used together with the methodologies AMS-II.G (version 08.0) and/or AMS-I.E (version 07.0)<sup>2</sup>. The following shall apply:
  - (a) Additionality demonstration: The project activities which introduce improved cookstoves in Senegal 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 8.0 or AMS-I.E version 7.0 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
<b><i>B</i><sub>old,HH</sub> under AMS-II.G</b>	tonnes/household /year	Annual quantity of woody biomass that would have been used in the household in the absence of the project activity to generate useful thermal energy equivalent to that provided by the project devices	<b>4.68</b> tonnes/household/year	Based on the data provided in PSB0025
<b><i>BC</i><sub>BL,HH,y</sub> under AMS-I.E</b>	tonnes/household /year	Average annual consumption of woody biomass per household before the start of the project activity		

<sup>1</sup> One way to demonstrate this condition is to check and record at the time of distribution of the project stove.

<sup>2</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 parameter mentioned in table 1 do not change.

$\eta_{old,ij}$ under AMS-II.G	fraction	Efficiency of pre-project cookstove	(a) Use <b>0.12</b> for the efficiency of the pre-project device for woody biomass stove replacement projects;  (b) Use <b>0.20</b> for the efficiency of the pre-project device for charcoal stove replacement projects	Based on the data provided in PSB0025
<b>Recommendation to the Board:</b>				
<input checked="" type="checkbox"/> To approve the draft standardized baseline <input type="checkbox"/> Not to approve the draft standardized baseline				
<b>Reasons for not approving the proposed standardized baseline:</b>				
<b>Any other issues arising from the review of the proposed standardized baseline:</b>				

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**Document information**

<i>Version</i>	<i>Date</i>	<i>Description</i>
02.0	1 December 2013	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).  Revision to <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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