



**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>	"Grid Emission Factor for Belize"
<b>Reference number of the proposed standardized baseline:</b>	PSB0006
<b>Name(s) of the Party or Parties to which the proposed standardized baseline applies:</b>	Belize
<b>DNA submitting the proposed standardized baseline:</b>	Ministry of Forestry, Fisheries & Sustainable Development of Belize
<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>	UNEP RISØ Centre, Technical University of Denmark
<b>History of the submission:</b>	
<b>Date (DD/MM/YYYY) when the recommendation is completed:</b>	19 August 2014

**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 \_\_\_\_\_)
- 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:**

Any sector involving the emissions from the relevant Project Electricity System either in baseline and/or project scenario, including Sectoral Scope I: "Energy Industries," as defined by the UNFCCC.

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

Based on the draft recommendation submitted to the DNA of Belize dated 20 March 2014, corrections were received to the original submitted standardized baseline that included the following revised supporting documents:

- a. "Grid Emission Factor of Belize 2009-2011", version 02, dated 10th April 2014;
- b. MS Excel sheet "GEF Belize 2009-2011" version 02, dated 10th April 2014;

Review of these documents resulted into the following values for this standardized baseline:

**Table 1. Grid Emission Factors for the CDM project activities**

Parameter	SI Unit	Description	Value
<b>EF<sub>grid,CM,y</sub></b>	tCO <sub>2</sub> /MWh	Combined margin CO <sub>2</sub> emission factor for the project electricity system applicable to the wind and solar power generation-project activities	0.2282
<b>EF<sub>grid,CM,y</sub></b>	tCO <sub>2</sub> /MWh	Combined margin CO <sub>2</sub> emission factor for the project electricity system applicable to all project activities other than wind and solar for the first crediting period	0.1521
<b>EF<sub>grid,CM,y</sub></b>	tCO <sub>2</sub> /MWh	Combined margin CO <sub>2</sub> emission factor for the project electricity system applicable to all project activities other than wind and solar power generation project activities for the second and third crediting period	0.0761
<b>EF<sub>grid,BM,y</sub></b>	tCO <sub>2</sub> /MWh	Build margin CO <sub>2</sub> emission factor for the project electricity system	0.0
<b>EF<sub>grid,OM,y</sub></b>	tCO <sub>2</sub> /MWh	Operating margin CO <sub>2</sub> emission factor for the project electricity system	0.3042

**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:**

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

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**Document information**

Version	Date	Description
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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<i>Version</i>	<i>Date</i>	<i>Description</i>
		Decision Class: Regulatory Document Type: Form Business Function: Methodology Keywords: standardized baselines

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