



**Proposed standardized baseline recommendation form  
(Version 02.1)**

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

<b>Title of the proposed standardized baseline:</b>	Saint Kitts and Nevis Emission Factor
<b>Reference number of the proposed standardized baseline:</b>	PSB0057
<b>Name(s) of the Party or Parties to which the proposed standardized baseline applies:</b>	Saint Kitts and Nevis
<b>DNA submitting the proposed standardized baseline:</b>	Ministry of Environment and Cooperatives
<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>	Ministry of Environment and Cooperatives
<b>History of the submission:</b>	1) 23/07/2021: first submission was received  06/08/2021: initial assessment was finalized  20/10/2021: The draft standardized baseline (DSB) was sent to the DNA, which agreed to recommend the DSB to the Board for approval
<b>Date (DD/MM/YYYY) when the recommendation is completed:</b>	25/10/2021
<b>Approach(es) for the development of the proposed standardized baseline:</b>	
<input type="checkbox"/> The approach contained in the “Guidelines for the establishment of sector specific standardized baselines” <input type="checkbox"/> A methodological approach contained in an approved, proposed new or revised baseline and monitoring methodology (please specify below the exact reference (number, title and version) of the relevant methodology _____) <input checked="" type="checkbox"/> A methodological approach contained in an approved, proposed new or revised methodological tool (please specify below the exact reference (title and version) of the relevant tool “TOOL07: Tool to calculate the emission factor for an electricity system”, version 7.0) <input type="checkbox"/> The approach contained in the “Guideline: Establishment of standardized baselines for afforestation and reforestation project activities under the CDM”	
<b>Important conditions under which the proposed standardized baseline is applicable:</b>	

Clean Development Mechanism (CDM) project activities and programmes of activities (hereinafter referred to as “project activity”) may apply this standardized baseline under the following conditions:

- (a) The project activity is implemented in Saint Kitts and Nevis and is connected either to the electric grid of Saint Kitts or to the electric grid of Nevis;
- (b) The CDM approved methodology that is applied to the project activity requires the determination of CO<sub>2</sub> emission factor(s) through the application of the “TOOL07: Tool to determine the emission factor of an electricity system”, version 7.0 (hereinafter referred to as the “grid tool”);
- (c) The project activity uses the ex-ante options for the operating margin grid emissions factor, as described in the grid tool, and therefore no monitoring or recalculation of the emission factor during the crediting period is required.

Project participants who do not wish to use this standardized baseline may alternatively estimate their own values for the grid emission factor, by applying the latest applicable version of the grid tool.

This standardized baseline provides values for the following parameters in table 1 and in table 2:

**Table 1. Grid emission factors for the electric grid of Saint Kitts**

Parameter	Unit	Description	Applicable project types	Applicable values		
				First crediting period	Second crediting period	Third crediting period
EF <sub>grid, OM</sub>	tCO <sub>2</sub> /MWh	Operating margin emission factor for the electric grid of Saint Kitts	All project activities	0.67		
EF <sub>grid, CM</sub>	tCO <sub>2</sub> /MWh	Combined margin emission factor for the electric grid of Saint Kitts <sup>1</sup>	All project activities	0.67		

**Table 2. Grid emission factors for the electric grid of Nevis**

Parameter	Unit	Description	Applicable project types	Applicable values		
				First crediting period	Second crediting period	Third crediting period
EF <sub>grid, OM</sub>	tCO <sub>2</sub> /MWh	Operating margin emission factor for the electric grid of Nevis	All project activities	0.73		
EF <sub>grid, CM</sub>	tCO <sub>2</sub> /MWh	Combined margin emission factor for the electric grid of Nevis <sup>1</sup>	All project activities	0.73		

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

**Recommendation to the Board:**

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

<sup>1</sup> As Saint Kitts and Nevis is a Small Island Developing State (SIDS), this standardized baseline was determined by applying the Simplified Combined Margin option indicated in paragraph 90 of the grid tool.

<b>Reasons for not approving the proposed standardized baseline (if any):</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>
02.1	1 September 2015	Revision to include an editorial improvement.
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.
<p>Decision Class: Regulatory            Document Type: Form            Business Function: Methodology            Keywords: standardized baselines</p>		