



Approved standardized baseline update request form (Version 02.0)

To be used by a designated national authority (DNA) when requesting update of an approved standardized baseline in accordance with the "Procedure: Development, revision, clarification and update of standardized baselines" (CDM-EB63-A28-PROC).

INFORMATION TO BE COMPLETED BY THE DNA

Reference (number, title and version) of the approved standardized baseline to which the request for update applies:	Standardized Baseline: Grid Emission Factor for the West African Power Pool
Name(s) of a Party or Parties to which the proposed updated standardized baseline applies:	Benin, Burkina Faso, Côte d'Ivoire, Ghana, Mali, Niger, Nigeria, Senegal and Togo.
DNA submitting this form:	DNA of Togo
Is the proposed updated standardized baseline submitted by a single Party or group of Parties?	<input type="checkbox"/> Single Party <input checked="" type="checkbox"/> Group of Parties
Attachments: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Proposed updated standardized baseline, highlighting the proposed changes to the approved standardized baseline <input checked="" type="checkbox"/> A spreadsheet containing all data used and the calculations performed for the establishment of the proposed updated standardized baseline, where applicable <input checked="" type="checkbox"/> A quality control report prepared in accordance with the "Guideline: Quality assurance and quality control of data used in the establishment of standardized baselines", where applicable <input type="checkbox"/> An assessment report prepared by a designated operational entity (DOE) including elements such as details on the assessment process and assessment findings <input checked="" type="checkbox"/> Additional documentation supporting the submission statistics and/or, studies, etc.), where applicable (Please specify: _____) <input checked="" type="checkbox"/> Letters of approval on the proposed updated standardized baseline from all the DNAs of the Parties to which it applies (excluding the letter of the DNA submitting this proposed updated standardized baseline) 	
Name of authorized officer signing for the DNA:	Mr. Thiyy K. ESSOBIYOU
Date (DD/MM/YYYY) and signature for the DNA:	<div style="text-align: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> 17/4 DEC 2020 </div> </div>
Contact Information of the focal point(s) of the DNA: <i>(Names, email-addresses and phone contacts for procedural and technical communication on the submission)</i>	Mr. Thiyy K. ESSOBIYOU Direction de l'Environnement 247, Rue des Nîmes B.P: 4825 Lomé-TOGO Tél: (+228) 22 21 33 21 Mobile: (+228) 90 91 96 77 E-mail: denv_togo@yahoo.fr ; essobiyou@hotmail.com ; julesazakpo7@gmail.com ; julesazakpo@yahoo.fr
Name(s) of the proponent of the proposed updated standardized baseline:	Benin, Burkina Faso, Côte d'Ivoire, Ghana, Mali, Niger, Nigeria, Senegal, and Togo
Affiliation of the proponent: <i>(The definition of "Admitted observer organization" can be found at http://unfccc.int/resource/ngo/art7_6.pdf)</i>	<input checked="" type="checkbox"/> Party <input type="checkbox"/> Project Participant (PP) <input type="checkbox"/> International Industry Organization

	<input type="checkbox"/> Admitted Observer Organization
Contact information of the focal point(s) of the proponent: <i>(Names, email-addresses and phone contacts for procedural and technical communication on the submission. Not required to complete this section if the DNA(s) is(are) the proponent(s) of the proposed updated standardized baseline.)</i>	See above
Please provide below any additional information related to the proposed updated standardized baseline: <i>(e.g. how the proposed updated standardized baseline will be used with the relevant methodology(ies), justification for alternative length of the validity)</i>	
<p>Following the guidance of Tool 7: Tool to calculate the emission factor for an electricity system, Version 7.0, the SB determines the specific emission factor of the regional electricity system i.e. in tCO₂/MWh.</p> <p>This value is expected to be used as follows:</p> <ul style="list-style-type: none"> • This allows grid connected CDM projects (i.e. renewable energy and energy efficiency) to determine their overall reduction of GHG emissions. This may be important for existing CDM projects (undergoing the renewable of their crediting period), for new projects, and may equally be picked up by voluntary emission reduction projects developed under the Verified Carbon Standard and the Gold Standard (i.e. both standards allow/ encourage the application of methodologies and tools developed under the CDM); • Furthermore, the specific emission intensity, signed by all interconnected countries and approved under the UNFCCC auspices is a credible GHG benchmark. Hence, the SB may inform the development / implementation of innovative carbon programs structured under Article 6 of the Paris Agreement. <p>The SB specifies the specific emissions from electricity generation in nine interconnected countries, Benin, Burkina Faso, Côte d'Ivoire, Ghana, Mali, Niger, Nigeria, Senegal and Togo. Tool 7 §17a (Option 1) enables DNAs to decide on the spatial scope of the Project Electricity System (PES). In line with the technical scope of the WAPP transmission system, the DNAs decide that the PES comprises all interconnected WAPP member countries. The geographical cope of the SB remains unchanged.</p> <p>The SB is conceived following the six steps, defined in Tool 7. This proposed update is consistent with the initial submission in its methodological choices i.e. i) off-grid is neglected, ii) the simple OM is applied and iii) the BM is conceived based on 'SET≥20 per cent).</p> <p>The current EF is slightly higher than the initial submission. The increase may be related to those power plants which are covered by the BM, ii) an increase of oil and diesel based generation from 8.8% to 17.9% and iii) during the development of this submission, emphasis was put on sourcing accurate data. Utilities were systematically invited to provide tier 3 NCVs as well secondary fuel consumption data. This leads to an accurate result.</p> <p>In terms of validity, we propose a validity of five years. For a detailed justification, please refer to the Quality Report, §17-19.</p> <p>An assessment report had been prepared by a Designated Operational Entity (DOE) for the original submission, considering that the current submission is an update the assessment report is not prepared. It will not have any impact as there is almost no modification to the list of utilities engaged in the data collection process, the methodological approach used is same and no changes to the interconnected system were identified. No site visits are involved in updating this SB which is in accordance with the procedures. The required data was collected and provided directly and officially by utilities, through the WAPP Secretariat for the desk review of the information to enable the update. The difference observed between the previous value and the updated value is not significant. In particular, the approved combined margin CO₂ emission factor for the project electricity system for wind and solar power generation project activities are 0.561 tCO₂/MWh (previous) and 0.6048 tCO₂/MWh (updated) respectively.</p> <p>Despite the coordination and management challenges faced during the preparation of this submission, all 9</p>	

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DNAs have made great efforts and have managed to submit the updated SB within the time frame indicated by the CDM Executive Board.

FINDINGS AND RESOLUTIONS			
Reference number of the request for update:			
To be used when requesting further input or providing the requested input in accordance with the "Procedure: Development, revision, clarification and update of standardized baselines" (CDM-EB63-A28-PROC).			
No.	Request for Input <i>(To be filled by the secretariat, two selected members of the panel/working group or the panel/working group)</i>	Response <i>(To be filled by the DNA and proponent)</i>	Assessment of the response <i>(To be filled by the secretariat, two selected members of the panel/working group or the panel/working group)</i>
1	Date – (DD/MM/YYYY) Request for input –	Date – (DD/MM/YYYY) Response from DNA –	Date – (DD/MM/YYYY) Assessment of DNA's response –
2.	Date – (DD/MM/YYYY) Request for input –	Date – (DD/MM/YYYY) Response from DNA –	Date – (DD/MM/YYYY) Assessment of DNA's response –
3.	Date – (DD/MM/YYYY) Request for input –	Date – (DD/MM/YYYY) Response from DNA –	Date – (DD/MM/YYYY) Assessment of DNA's response –

Document information

Version	Date	Description
02.0	21 September 2018	Revision to: <ul style="list-style-type: none"> Reflect updated list of attachments contained in the version 05.2 of "Procedure: Development, revision, clarification and update of standardized baselines" (CDM-EB63-A28-PROC); Include editorial and structural improvement.
01.0	18 November 2015	Initial publication.

Decision Class: Regulatory
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