

CDM recommendation form for proposed standardized baselines (Version 01.0)

(To be used to make a recommendation to the Board regarding a proposed standardized baseline.) **SECTION 1: GENERAL INFORMATION** "Grid Emission Factor for the Republic of Uzbekistan" Title of the proposed standardized baseline: **Submitting DNA:** The Republic of Uzbekistan DNA the Republic of Uzbekistan together with UNDP Developer of the standardized baseline: Project "Supporting Uzbekistan in Transition to Low-(Parties, project participants, international industry Emission Development Path" and Mitsubishi UFJ organizations or admitted observer organizations) Morgan Stanley Securities Co., Ltd. Party or Parties to which the standardized The Republic of Uzbekistan baseline applies: Sector to which the proposed standardized Any sector involving the emissions from the relevant Project Electricity System either in baseline and/or baseline applies: (the sector according to the definition of sector in the project scenario, including Sectoral Scope I: "Energy Industries," as defined by the UNFCCC. "Guidelines for the establishment of sector specific standardized baselines") SECTION 2: RECOMMENDATION ON THE PROPOSED STANDARDIZED BASELINE The following recommendation is made by the secretariat and/or the Meth Panel: (please check) Approve the proposed standardized baseline; or Requires further input (e.g. additional information or modification to the submitted documentation) from the DNA; or Not to approve the proposed standardized baseline. The recommendation was made, in accordance with the procedures, as follows: (please check) The secretariat prepared a draft recommendation and the two appointed members of a panel or working group independently assessed and agreed to the draft recommendation; or The secretariat prepared a draft recommendation and at least one of the two appointed members of a panel or working group disagreed with the draft recommendation or requested it to be considered by a panel or working group. The panel considered the draft recommendation and finalized it.

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A. Approve the proposed standardized baseline

Please provide a description of any change made to the original submitted standardized baseline, if applicable.

Based on the draft recommendation submitted to the DNA of the Republic of Uzbekistan dated 12 July 2013, corrections were received to the original submitted standardized baseline that included the following revised supporting documents:

- a. "CO2 Emission Factor Calculation for the Uzbekistan National Grid (2011)", version 01.2 dated 22th July 2013;
- b. MS Excel sheet "Grid Emission Factor (Uzbekistan)" version 01.2 dated 22th July 2013;
- c. Response from IEA to the DNA of the Republic of Uzbekistan regarding the source of data used for "Energy Balances of Non-OECD countries" (2012);
- d. Attachment to the Response from IEA to the DNA of the Republic of Uzbekistan;

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

Table 1. Grid Emission Factors for the CDM project activity that use ex ante option of the "Tool to calculate the emission factor for an electricity system".

Parameter	SI Unit	Description	Value
EF _{grid,CM,y}	tCO ₂ /MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to the wind and solar power generation	0.550
EF _{grid,CM,y}	tCO ₂ /MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to all project activities other than wind and solar for the first crediting period	0.532
EF _{grid,CM,y}	tCO ₂ /MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to all project activities other than wind and solar for the second and third crediting period	0.514
EF _{grid,BM,y}	tCO ₂ /MWh	Build margin CO ₂ emission factor for the project electricity system	0.496
EF _{grid,OM,y}	tCO ₂ /MWh	Operating margin CO ₂ emission factor for the project electricity system	0.569

Table 2. Grid Emission Factors for the CDM project activity that use ex post option of the "Tool to calculate the emission factor for an electricity system".

Parameter	SI Unit	Description	Value
EF _{grid,CM,y}	tCO₂/MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to the wind and solar power generation	0.526
EF _{grid,CM,y}	tCO₂/MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to all project activities other than wind and solar for the first crediting period	0.516
EF _{grid,CM,y}	tCO ₂ /MWh	Combined margin CO ₂ emission factor for the project electricity system applicable to all project activities other than wind and solar for the second and third crediting period	0.506
$EF_{grid,BM,y}$	tCO ₂ /MWh	Build margin CO ₂ emission factor for the project electricity system	0.496
EF _{grid,OM,y}	tCO ₂ /MWh	Operating margin CO ₂ emission factor for the project electricity system	0.536

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B. Requires further input from the DNA Please provide a list of additional information or modifications that are required. Not applicable C. Not to approve the proposed standardized baseline Please provide a justification for not approving the standardized baseline. Date of transmission to the EB:

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History of the document

Version	Date	Nature of revision(s)			
01.0	## September 2013	Initial publication.			
Decision Class: Regulatory					
Document Type: Form					
Business Function: Methodology					

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