

**CDM-EB109-A05**

## Standard

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Amendments to version 02.0 of the CDM  
project standards for project activities on  
addition/change of technologies

Version 01.0



**United Nations**  
Framework Convention on  
Climate Change

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## **1. Amendments to “CDM project standard for project activities” (version 02.0)**

1. This document contains the amendments adopted by the Executive Board of the clean development mechanism at its 109<sup>th</sup> meeting, to the “CDM project standard for project activities” (PS-PA) (version 02.0) (CDM-EB93-A04-STAN). This document will be consolidated into the PS-PA in its next revision.
2. The amendments contained in appendix enter into force on 11 March 2021.

## Appendix 1. Amendments to “CDM project standard for project activities” (version 02.0)

### 1. Changes to section 7.3 Description of project activity

#### 1. The existing paragraph 44 shall read as follows:

44. The following definitions shall apply for paragraph 43 above:

- (a) Measure:<sup>1</sup> fuel/feedstock switch, technology switch, methane destruction and methane avoidance;
- (b) Technology: equipment or conversion process used for the production of goods or provision of services. Two ~~different project activities/CPAs technologies~~ are considered to be ~~using~~ the same technology(ies) if they:
  - (i) Provide the same kind of output and use the same kind of equipment and conversion process; or
  - (ii) Undertake the same course of action that results in the same kind of effect ~~(e.g. two projects using the same management practice such as fuel switching)~~;
- (c) Assets: resources with economic value that an individual, corporation or country owns or controls with the expectation that it will provide future benefit; the assets could be physical such as project equipment, or non-corporeal such as permits and exclusive position in legislation. The definition of assets in this context excludes land;
- (d) Output: amount of goods or services produced by a technology;
- (e) Resource: a source of supply or support needed for the production of an output. It may include categories of goods, energy and energy carriers that are supplied into the project location and are required for the implementation of the project activity/CPA, such as fossil fuel, by-product of a process, biomass, solar, wind, geothermal heat.

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<sup>1</sup> “Guidelines for determining baselines for measure(s)”  
<[http://cdm.unfccc.int/Reference/Guidclarif/meth/meth\\_guid50.pdf](http://cdm.unfccc.int/Reference/Guidclarif/meth/meth_guid50.pdf)>.

## 2. Changes to section 8.3.5. Changes to project design

2. The existing paragraph 241 shall read as follows:

241. Changes to a registered CDM project activity may include:

- (a) Increase in the capacity<sup>2</sup> specified in the registered PDD with the following conditions:
  - (i) If the project activity is large-scale:
    - a. CERs may be claimed up to an amount calculated based on the increased capacity by 20 per cent of the capacity specified in the originally registered PDD; or
    - b. CERs may be claimed for the full amount calculated based on the increased capacity if the project participants can demonstrate that the reason for the increase is not within the control of the project participants;
  - (ii) If the project activity is small-scale, CERs may be claimed for the full amount calculated based on the increased capacity, provided that the resulting project activity does not exceed the small-scale threshold for the corresponding small-scale project type (i.e. Type I, II or III);
- (b) Decrease in the capacity specified in the registered PDD;
- (c) Addition of new components or extension/addition of technologies/measures that introduce:
  - (i) Complementary technologies/measures involving mass and/or energy transfer to/from the technologies/measures specified in the originally registered PDD;<sup>3</sup> or
  - (ii) More advanced version of the same technologies as per the definition of “the same technologies” in paragraph 44(b) above (e.g. improved performance in emission reductions, efficiency, health, safety and durability evidenced in reference to a relevant national or international standard);<sup>4</sup>
- (d) Removal of a component or technology/measure specified in the registered PDD;

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<sup>2</sup> Installed/rated capacity that directly impacts emission reductions or net anthropogenic removals.

<sup>3</sup> Examples include:

- (a) A landfill gas capture and electricity generation activity using three electricity generating units adds an additional electricity generating unit without altering the quantity of landfill gas extracted (i.e. the capacity of the landfill gas extraction system remained the same);
- (b) Addition of a back-up electricity generating source to supply electricity during exigencies when the project activity fails to meet the demand or is not available due to operational reasons.

<sup>4</sup> Examples include an activity registered with methodology AMS-III.AR disseminating lamps with useful life of two years, changing to distribute lamps with useful life of seven years.

- (e) Changes to the technologies/measures that result in the same technologies/measures as in the originally registered technologies/measures as per the definition of “the same technologies” in paragraph 44(b) above;<sup>5</sup>
- (f) Removal or addition of one or more site(s) of the project activity registered with multiple sites;
- (g) Removal of a project activity from a bundle of small-scale CDM project activities;
- (h) Actual operational parameters that are within the control of the project participants, differing from the expected parameters;
- (i) Any consequential changes to the application of methodologies, standardized baselines and/or other methodological regulatory documents resulting from the changes referred to in subparagraphs (a)–(de) above, including change to or addition of other methodologies, other standardized baselines and/or other methodological regulatory documents, or application of a baseline scenario that is more appropriate as a result of the proposed or actual modifications to the project activity;
- (j) Voluntary update of the applied methodologies or the other applied methodological regulatory documents to a later valid version of them, or voluntary change to other methodologies, provided all requirements in the updated/changed methodologies and the other applied methodological regulatory documents are met.

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### Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	11 March 2021	EB 109, Annex 5 Initial adoption
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<sup>5</sup> Examples include changing the mode of utilization of recovered methane from a landfill such as shifting from flaring to heat generation or from heat generation to electricity generation. This may involve the addition/change of Type I methodology to the registered project activity applying Type III waste methodology.