

CORRECTIONS TO CDM METHODOLOGIES AMS-II.C., AMS-II.J., AND AMS-III.AR.

Publication date: 31 July 2026

This document provides corrections and clarifications applicable to the following methodologies:

- *AMS-II.C. Demand-Side Energy Efficiency Activities for Specific Technologies, v16.0*
- *AMS-II.J. Demand-Side Activities for Efficient Lighting Technologies, v8.0*
- *AMS-III.AR. Substituting Fossil Fuel-Based Lighting with More Efficient Lighting Systems, v09.0*

Such corrections and clarifications are effective on their issuance date. Project proponents and validation/verification bodies (VVBs) shall apply and interpret *AMS-II.C., v16.0*, *AMS-II.J., v8.0*, and *AMS-III.AR., v9.0* consistent with the corrections and clarifications set out in this document.

Correction/ Clarification	Description	Document and Section Reference
Correction 1	Geographic eligibility based on date of project listing or registration on the Verra Registry	<i>AMS-II.C.</i> Section 2.2 <i>AMS-II.J.</i> Section 2.2 <i>AMS-III.AR.</i> Section 2.2
Correction 2	Demonstration of additionality based on date of project listing or registration on the Verra Registry	<i>AMS-II.C.</i> Section 5.2 <i>AMS-II.J.</i> Section 5.2 <i>AMS-III.AR.</i> Section 5.2
Correction 3	Calculation of electricity system emission factor based on date of project listing or registration on the Verra Registry	<i>AMS-II.C.</i> Sections 5.4.1.1–5.4.1.3 and Section 5.5 <i>AMS-II.J.</i> Section 5.3 <i>AMS-III.AR.</i> Section 6.1

1 Correction 1

Correction:

Notwithstanding the default eligibility in Table 1 of the *VCS Standard*, the following requirements must be added to Section 2.2 of the applicable methodology:

- Where a project requests registration on the Verra Registry before 1 January 2027, the project remains eligible for crediting period renewals and is eligible through its total crediting period.
- Where a grouped project requests registration on the Verra Registry before 1 January 2027, all instances added to the project before 1 July 2027 as part of registration or a verification approval request are eligible through their total crediting period.
- Projects requesting listing or registration on the Verra Registry on or after 1 January 2027 must be in a least developed country as defined by the United Nations¹ on the date of validation.

Background:

Efficient lighting technologies have become more widespread and are increasingly the dominant form of lighting in many markets. This may make demonstrating and assessing the additionality of new efficient lighting projects difficult. With the global phaseout of all fluorescent light by the end of 2027 through the Minamata Convention, and to safeguard program integrity, this correction to geographic eligibility has been put in place for applicable methodologies and is in line with Table 1 of the *VCS Standard*. Verra may reassess the eligibility of this category at the end of 2027.

2 Correction 2

Correction:

For projects that request registration or pipeline listing (as *under validation*) on the Verra Registry on or after 1 January 2027, additionality must be demonstrated using VCS tool VT0008 *Additionality Assessment*.

This requirement replaces the following text (shown in strikethrough) in the three methodologies:

- AMS-II.C. Section 5.2, paragraph 17

~~17. For projects involving the distribution of lamps, additionality should be demonstrated through barrier analysis using the latest version of the TOOL21. If “Investment barrier” is chosen to demonstrate additionality, the investment analysis should be applied from the perspective of the project coordinator undertaking the project activity. For “Technological barrier”, it shall be assessed from the perspective of the users of the project lamps.~~

¹ Available at: <https://www.un.org/ohrlls/content/list-ldcs>

- AMS-II.J. Section 5.2, paragraph 21

~~21. Additionality is demonstrated using one of the options below:~~

- AMS-III.AR. Section 5.2, paragraph 21

~~21. Additionality is demonstrated using one of the options below:~~

Background:

The VCS Program has updated requirements for demonstration of additionality that are in line with the latest scientific evidence and market expectations. These are included in the most recent version of VT0008.

3 Correction 3

Correction:

For projects using AMS-II.J. or AMS-III.AR., and that request registration or crediting period renewal on the Verra Registry on or after 1 January 2027, the emission factor for electricity savings ($EF_{CO2,ELEC,y}$) must be calculated in accordance with VCS tool VT0011 *Electricity System Emission Factors*.

This requirement replaces the following text (shown in strikethrough) in the two methodologies:

- AMS-II.J. Section 5.3, paragraph 32

32. Emissions reduction is net electricity savings (NES) times an Emission Factor (EF)
~~calculated in accordance with the two options (i.e. a combined margin emission factor and a weighted average emission factor) provided in AMS I.D. (paragraph 23 in case of AMS I.D. version 18.0).~~

.....

- AMS-III.AR. Section 6.1, Data / Parameter Table 1, Measurement Procedures (if any):

.....

(c) If the battery is charged by a grid that is connected to regional/national grid (option from paragraph 3(c)), the monitoring shall follow the procedures described under the applicable version of ~~TOOL07~~;

.....

For projects using AMS-II.C., and that request registration or crediting period renewal on the Verra Registry on or after 1 January 2027, use VCS tool VT0010 *Emissions from Electricity Consumption and Generation* to determine the emission factor for electricity ($EF_{CO2,ELEC,y}$), applying scenario C or D

where power plants meet the definition of shared power plants or dedicated power plants in VT0010 and Scenario A where projects use grid electricity.

This requirement replaces the following text (shown in strikethrough) in AMS-II.C.:

- Section 5.4.1.1, paragraph 23, Equation 2; Section 5.4.1.2, paragraph 26, Equation 4; Section 5.4.1.3, paragraph 31, Equation 5;

.....

$EF_{CO_2,ELEC,y}$ = Electricity emissions factor. ~~If electricity displaced is grid, the emission factor in year y shall be calculated in accordance with the provisions in AMS-I.D (tCO₂/MWh). If electricity displaced is captive electricity, the emission factor in year y shall be calculated in accordance with the TOOL05~~

- Section 5.5, paragraph 36, Equation 7

.....

$EF_{CO_2,y}$ = Emission factor for electricity or thermal baseline energy. ~~The emissions associated with grid electricity consumption should be calculated in accordance with the procedures of the TOOL05.~~ For fossil fuel displaced, reliable local or national data for the emission factor shall be used; IPCC default values should be used only when country or project-specific data are not available or difficult to obtain

For projects registered on the Verra Registry before 1 January 2027 and new instances added before 1 July 2027 to grouped projects that were registered before 1 January 2027, the electricity emission factor requirements in the respective methodology (AMS-II.C., AMS-II.J., or AMS-III.AR.) are unchanged until crediting period renewal.