



**Approved baseline and monitoring methodology /
methodological tool clarification response form
(Version 03.0)**

INFORMATION TO BE COMPLETED BY THE SECRETARIAT OR PANEL / WG

Date and number of Panel / WG meeting:	15–17 and 25–26 June 2020 / MP82
Title/Subject of the request for clarification:	Clarification on monitoring of the number of utilization days for the project device under AMS-II.G.
Reference number of the request for clarification:	SSC_786
Exact reference (number, title and version) of the methodology or methodological tool to which the request for clarification applies:	AMS-II.G.: Energy efficiency measures in thermal applications of non-renewable biomass --- Version 6.0
Fast track or Regular track:	<input type="checkbox"/> Fast track <input checked="" type="checkbox"/> Regular track

Summary of the request for clarification

Original text from the Stakeholder:

Dear Sir/Ma'am,

This clarification is with respect to monitoring of $\mu_{y,i}$ - "number of days of utilization of the project device during year y "

In AMS II.G; version 06, the calculation of emission reduction includes parameter $\mu_{y,i}$ (equation 2) which is divided by 365 to give the days of project stove utilization in a year.

For estimation of Bysavings_{i,a}; if equation 6 (para 17) is applied then the quantity of woody biomass used by project devices ($B_{y=1,new,i,survey}$) is required to be determined through a survey.

The CME is of the view that since $B_{y=1,new,i,survey}$ takes into account the amount of woody biomass consumed exclusively by the project stove, hence inclusion of an additional factor $\mu_{y,i}$ in emission reduction calculation for determining the number of days of project utilization is not required. The same view is reiterated through clarification SSC_713, in which the Small Scale Working Group has stated that " The fraction multiplier in equation 2 with denominator as 365 is included to cover the case where the efficient project stove was operated only for a part of the year due to logistics of the stove distribution during the initial phase of the project implementation, or if the biomass supply to the improved cookstove is not able to attend the full year, e.g. for seasonal constraints. It may be set to 1 (365/365) if the number of days for which project stoves operation does not face any constraint". This is further confirmed through removal of the requirement for monitoring this parameter in case of application of $B_{y=1,new,i,survey}$ in the subsequent versions of the methodology (Version 7,8,9,10 &11).

Hence the CME would like to get a confirmation if the 'number of days of utilization of the project device during year y' can be considered as 365 for CPAs applying equation 6 (CPAs for which Bysavings_{i,a} will be determined using surveyed parameter $B_{y=1,new,i,survey}$) as the project stove usage faces no constraint either in terms of logistical issues or biomass availability. The CME would like to add further that can such CPAs continue to apply the same value (365) during their entire crediting period even though monitoring plan in PoA/CPA DD mentions that this parameter will be monitored annually.

Clarification by the secretariat or Panel / WG

The Methodologies Panel (Meth Panel) would like to thank the stakeholder for submission of the query. The Meth Panel clarifies the following:

As clarified in SSC_713, the parameter $U_{y,i}$ - "number of days" may be set to 1 (365/365) if equation (6) under option 3 (WBT) in version 6 of the methodology is used combined with direct measurement of $B_{y=1,new,i,survey}$.

For subsequent years, the value of 365 may be applied, only if it can be demonstrated through either measurement campaign or questionnaire survey for a sample of households established according to the sampling standard that pre-project devices are not used in parallel with the project devices during the monitoring period. This is required even in cases where pre-project devices were demonstrated to be decommissioned ex-ante in order to ensure that such devices and alike have not been reintroduced. Otherwise, measurement campaign or equivalent shall be undertaken to determine this parameter, as per paragraph 22 to 24 of the methodology (version 6).

As clarified in SSC_713, “the project participant may choose to directly monitor the biomass consumption annually in the project device” instead of determining $U_{y,i}$ by measurement campaign or survey in a similar manner as the measurement of $B_{y=1,new,i,survey}$.

Version(s) of the approved methodology / methodological tool to which the clarification is applicable:

AMS-II.G.: Energy efficiency measures in thermal applications of non-renewable biomass --- Version 6.0

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Document information

Version	Date	Description
03.0	13 May 2016	Revised to include the row “Version(s) of the approved methodology / methodological tool to which the clarification is applicable”
02.0	18 July 2013	Revised to remove the row “Date and signature of the chair and vice chair of Panel/WG (in case of clarification by Panel/WG)”
01.0	4 July 2013	Initial publication. This document supersedes and replaces the following documents: <ul style="list-style-type: none"> • Recommendation Form for Small Scale Methodologies (F-CDM-SSCwg) (Version 01.1) • Recommendation Form for Small Scale A/R Methodologies and Procedures (F-CDM-SSC-AR) (Version 01.1)
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