



**Guideline on the application of the Methodological
Framework Number 1**

**On the use of interpolation of data in relation to the
Reference Period of an ER program**

Version 1
June 2016

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With respect to Indicators 11.1, 11.2 and 13.1, the Carbon Fund Participants clarify the following:

1. ER Programs have to develop their Reference Level in accordance with the Criteria and Indicators of the Methodological Framework, specifically Indicators 11.1, 11.2 and 13.1.
2. In the event that necessary activity data and emission factors are not available for the end-date and start-date of the Reference Period, ER Programs may estimate activity data or emission factors by interpolation of estimates made before and/or after the required start and end-date of the Reference Period assuming a linear progression of forest gain or loss (e.g. forest areas or forest carbon densities in 2012 may be derived as the mid-point between estimates for 2010 and 2014). For estimates made after the end-date of the Reference Period, it shall be ensured that these estimates occur before the Term of the ERPA.
3. If interpolation is used the following requirements shall be met:
 - a. The effect of such an interpolation on the Reference Level shall be clearly documented;
 - b. It shall be also justified, using secondary data, that the interpolation period does not include any unusual and significant forest loss in terms of forest area or forest carbon emissions and therefore that such interpolation does not lead to an increase in the uncertainty of activity data or emission factors;
 - c. It shall be demonstrated that methods to estimate emissions outside the Reference Period are consistent with the methods used to estimate emissions within the Reference Period.

Document history

Version	Date	Notes
Version 1	June, 2016	Initial version approved by Carbon Fund Participants during the 14 Carbon Fund Meeting.