



## GUIDANCE RELATED TO AVOIDED METHANE ESTIMATIONS

(Extract of the report of the twenty-third meeting of the Executive Board, paragraph 27)

When using the IPCC tier 1 approach in the baseline to calculate avoided methane emissions from biogenic waste that would have been disposed either in a landfill or left to decay in an uncontrolled manner, it is assumed that all potential methane emissions from the waste are emitted in the year it was placed in the landfill. The uncertainty in the baseline scenario beyond the crediting period and the impossibility of its verification makes this approach non-conservative. The Board therefore agreed, based on its consideration of the recommendation of the Meth Panel on the issue of crediting emissions reduction beyond the crediting period, that:

(a) Only those emissions in the baseline that would have occurred over the crediting period should be considered in estimating the emissions reduction; and

(b) In particular, the first order decay (FOD) model shall be used in estimating baseline methane emissions for projects avoiding emission from biogenic waste that would have been disposed either in landfills or left to decay in an uncontrolled manner, which would have resulted in methane emissions.