

As specified in the response to clarification SSC_453, the revision is proposed for the inclusion of other types of recyclable plastics like PET, PS, and PP. We have not specified default values for the plastics types for the reasons detailed below.

The publicly available data for the calculation of the specific energy consumption for recyclable plastics would seem to be the data published by US EPA “Solid Waste Management and Greenhouse Gases” Edition Three and the IEA 2007 “Tracking Industrial Energy Efficiency and CO₂ Emissions” which were used in the initial methodology submission as suggested by Dr Valchopolous. However the values specified in the annexure of this report were not ultimately used in the methodology suggesting that a particular guideline has been applied by the small scale working group to arrive at the conservative values specified in the methodology.

For other types of recyclable plastics the default values for the specific energy consumption could be taken from the sources mentioned above. However if there is a guidance on how these were translated into the values in the current version of the methodology, then we would appreciate if this could be made available as part of an annex/ guidance to the methodology.