

## DRAFT TEXT

on

### SBSTA 56 agenda item 10(f) Methodological issues under the Convention Common metrics to calculate the carbon dioxide equivalence of greenhouse gases

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#### **[Recommendation of the Subsidiary Body for Scientific and Technological Advice**

The Subsidiary Body for Scientific and Technological Advice, at its fifty-sixth session, recommended the following draft decision for consideration and adoption by the Conference of the Parties at its twenty-seventh session (November 2022):

#### **Draft decision ■/CP.27**

#### **Common metrics used to calculate the carbon dioxide equivalence of anthropogenic greenhouse gas emissions by sources and removals by sinks**

*The Conference of the Parties,*

*Recalling* Article 4, paragraph 1, Article 10, paragraph 2, and Article 12, paragraph 1, of the Convention,

*Also recalling* decisions 3/CP.1, 4/CP.1, 9/CP.2, 10/CP.2, 12/CP.4, 3/CP.5, 4/CP.5, 8/CP.5, 32/CP.7, 17/CP.8, 18/CP.8, 14/CP.11, 2/CP.17, 15/CP.17, 19/CP.18, 24/CP.19, 1/CP.21, 1/CP.24, 6/CP.25, 18/CMA.1 and 5/CMA.3,

1. *Decides* that, until it adopts a further decision on the matter [on the basis of 100-year time-horizon global warming potential values from a subsequent IPCC assessment report] , [and start using no later than 31 December 2024], the global warming potential values used by Parties in their reporting under the Convention to calculate the carbon dioxide equivalence of anthropogenic greenhouse gas emissions by sources and removals by sinks shall be based on the effects of greenhouse gases over a 100-year time-horizon as listed in the contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change, appendix 8.A, table 8.A.1,<sup>1</sup> excluding the value for fossil methane;
2. [*Also decides* that Parties included and not included in Annex I to the Convention shall start using the global warming potential values referred to in paragraph 1 above no later than on 31 December 2024 for the purpose of meeting their reporting requirements under the Convention;]
3. *Further decides* that each Party to the Convention may in addition [also] use other metrics (e.g. global temperature potential) to report supplemental information on aggregate greenhouse gas emissions and removals, expressed in carbon dioxide equivalent. In such cases, the Party shall provide information in its reporting under the Convention on the values of the other metrics used and the Intergovernmental Panel on Climate Change assessment report from which they were sourced.]

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<sup>1</sup> Intergovernmental Panel on Climate Change. 2013. *Climate Change 2013: The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change*. TF Stocker, D Qin, G-K Plattner, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <http://www.ipcc.ch/report/ar5/wg1>.