AD HOC WORKING GROUP ON FURTHER COMMITMENTS FOR ANNEX I PARTIES UNDER THE KYOTO PROTOCOL (AWG-KP) Second part of the ninth session Barcelona, 2–6 November 2009

6/11/09 @ 18:00

CONTACT GROUP ON OTHER ISSUES (BASKETS)

Non-paper by the co-chair

Common metrics to calculate the carbon dioxide equivalence of emissions by sources and removals by sinks

1. *Decides* that, for the second commitment period of the Kyoto Protocol, the global warming potentials used by Parties to calculate the carbon dioxide equivalence of anthropogenic emissions by sources and removals by sinks of greenhouse gases listed in Annex A to the Kyoto Protocol shall be [those] [the GWP values] provided in [the Second Assessment Report] [Table 2.14 of the errata to the Fourth Assessment Report of Working Group 1] of the Intergovernmental Panel on Climate Change, based on the effects of greenhouse gases over a 100-year time horizon, taking into account the inherent and complicated uncertainties involved in global warming potential estimates.

Note: If the Parties decide to use the Second Assessment Report and to add new gases or new groups of gases to Annex A, then the following text would be added to the paragraph above:

[For those greenhouse gases listed in Annex A to the Kyoto Protocol for which [global warming potentials] [GWP values] are not provided in the Second Assessment Report, the global warming potentials used shall be [those] [the GWP values] provided in Table 2.14 of the errata to the Fourth Assessment Report of Working Group 1 of the Intergovernmental Panel on Climate Change, based on the effects of greenhouse gases over a 100-year time horizon.]

2. *Requests* the Subsidiary Body for Scientific and Technological Advice to assess, based on the work of, inter alia, the Intergovernmental Panel on Climate Change, the implications of the choice of metrics used to calculate the carbon dioxide equivalence of anthropogenic emissions by sources and removals by sinks of the greenhouse gases listed in Annex A to the Kyoto Protocol for the third or subsequent commitment periods.

3. *Further requests* the SBSTA to commence its work in 2015 and present its recommendations on the most appropriate metric and related values to be used to the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol with a view to the Conference of the Parties serving as the meeting of the Parties adopting a decision on the metric and related values at its next session.

4. *Decides* that any decision adopted by the Conference of the Parties serving as the Meeting of the Parties to this Protocol to change the metric or revise the values used to calculate carbon dioxide equivalence shall apply only to commitments under Article 3 of the Kyoto Protocol with respect to any commitment period adopted subsequent to that change or revision.

5. *Encourages* the Parties to the Convention, to the Kyoto Protocol and any related instruments to strive for a consistent approach in relation to the metric and related values used to calculate the carbon dioxide equivalence of greenhouse gases.

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