Draft decision XXIX/[E]: Issues related to financial and technical support for energy efficiency in countries operating under paragraph 1 of Article 5

Submission by India, Bahrain, Kuwait, Lebanon, Saudi Arabia and the African Group

*The Twenty-Ninth Meeting of the Parties decides:*

*Recalling* decision XXVIII/2, which inter alia requests the Executive Committee to develop cost guidance associated with maintaining and/or enhancing the energy efficiency of low global warming potential (GWP) or zero-GWP replacement technologies and equipment, when phasing down hydrofluorocarbons, while taking note of the role of other institutions addressing energy efficiency, when appropriate,

*Recognizing* the importance to maintain and/or enhance energy efficiency while transitioning away from high-GWP hydrofluorocarbons to low-GWP alternatives in the refrigeration, air conditioning and heat pump sectors,

*Noting* that the use of air-conditioning and refrigeration is growing in countries operating under paragraph 1 of Article 5,

*Recognizing* that maintaining and/or enhancing energy efficiency could have significant climate benefits

1**.** To request the Technology and Economic Assessment Panel in relation to maintaining and/or enhancing energy efficiency in the refrigeration and air-conditioning and heat-pump sectors, including in high-ambient temperature conditions, while phasing down hydrofluorocarbons under the Kigali Amendment to the Montreal Protocol in parties operating under paragraph 1 of Article 5, to assess the following items:

1. technology options and requirements including:
   1. challenges for their uptake;
   2. their long-term sustainable performance and viability; and
   3. their environmental benefits in terms of CO2 eq;
2. capacity building and servicing sector requirements in the refrigeration and air-conditioning and heat-pump sectors;
3. related costs including capital and operating costs.

2. To further request the TEAP to provide an overview of the activities and funding provided by other relevant institutions, as well as definitions, criteria and methodologies used in addressing energy efficiency in the RACHP sectors in relation to maintaining and/or enhancing energy efficiency in the RACHP sectors while phasing down hydrofluorocarbons under the Kigali Amendment to the Montreal Protocol, as well as those related to low- and zero-GWP HFC alternatives including on different financing modalities;

3. To request the Technology and Economic Assessment Panel to prepare a final report for consideration by the Open-ended Working Group at its fortieth meeting, and thereafter an updated final report to be submitted to the Thirtieth Meeting of the Parties to the Protocol on Substances that Deplete the Ozone Layer taking into consideration the outcome of the workshop taking place as per paragraph 4 below;

4. To request the Ozone Secretariat to organize a workshop on energy efficiency opportunities while phasing-down hydrofluorocarbons at the fortieth meeting of the Open-ended Working Group.