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Twenty-Ninth Meeting of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer

Montreal, Canada, 20–24 November 2017

Agenda item 4 (g) (i)

Montreal Protocol issues: energy efficiency (decision XXVIII/3): report by the Technology and Economic Assessment Panel on information submitted by parties on energy efficiency opportunities in the refrigeration and air-conditioning sector

Energy efficiency

Submission by Micronesia (Federated States of) and Morocco

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

*Recalling* decision XXVIII/3, by which the Technology and Economic Assessment Panel was requested to report on energy efficiency opportunities,

*Recognizing* that increases in energy efficiency will deliver co-benefits for sustainable development, energy security, clean air, public health and climate protection,

*Acknowledging* that energy efficiency concerns are of a substantial and continuing nature in the effective implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer,

*Noting* that the air-conditioning and refrigeration sector represents a substantial and rapidly increasing percentage of global electricity demand and household spending,

*Recalling* that the terms of reference of the Panel allow it to appoint temporary subsidiary bodies when expertise is needed and the issues are of a substantial and continuing nature,

*Recalling also* the report of the Panel presented at the thirty-ninth meeting of the Open-ended Working Group, in which the Panel said that it was a challenge to identify new candidates with adequate experience and technical expertise, together with time and funding, and welcomed the opportunity to further engage with parties to the Montreal Protocol to address the expertise and workload challenges faced by the Panel and its technical options committees,

1. To request the Technology and Economic Assessment Panel to form a task force, including experts both from within and external to the Panel, who have extensive knowledge and experience with regard to issues relating to energy efficiency;
2. That the task force shall support the Panel for a period of one year in respect of requests for studies and analysis relating to energy efficiency in the context of the HFC phase-down;

[3. That parties shall develop terms of reference for the energy efficiency aspects of existing and future technologies, servicing and maintenance, financial incentive programmes, co‑benefits and other practices for enhancing efficiency, and in addition the study categories of the Panel’s energy efficiency working group, including technology improvements, policy, regulatory and information matters and financial and related incentives;]

[ALT 3 That the Task Force will further advance the TEAP’s XXVIII/3 Working Group report on energy efficiency by addressing requests of the parties relating to energy efficiency in the phase-down of HFCs]

4. That the Panel shall report to the Thirtieth Meeting of the Parties on the work of the task force.

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