



**United Nations
Environment
Programme**

12 November 2024



ORIGINAL: ENGLISH

**HALF-DAY SESSION ON STRATEGIC APPROACHES TO KIGALI AMENDMENT
IMPLEMENTATION FOR SUSTAINABLE HFC PHASE-DOWN AND CONTRIBUTION OF
ACTIVITIES SUPPORTED BY THE MULTILATERAL FUND TO SUSTAINABLE COOLING**
Montreal, 9 December 2024

**PROVISIONAL AGENDA
(Revised)**

Objectives of the half-day session

1. This is the second time that the Executive Committee decides on the organisation of a half-day session on strategic approaches to Kigali Amendment implementation (decisions 93/103 and 94/62). With decision 94/62, the scope of the half-day session was expanded to also capture the contribution of the Multilateral Fund supported activities to sustainable cooling. As it was the case with the previous half-day session, the second one aims at enabling members, co-opted members, implementing and bilateral agencies to have an in-depth, informal discussion on strategic approaches to Kigali Amendment implementation. In addition, this session provides the opportunity for discussion on the contribution of activities supported by the Fund to sustainable cooling. Issues covered include, among others, policies and regulations, cooling and phase-down strategies, energy efficiency, sector approaches and life-cycle refrigerant management.

Status of discussions

2. The first informal half-day session took place immediately preceding the 94th meeting of the Executive Committee on 26 May 2024 and was organized in four rounds of discussion: supporting action beyond Kigali Amendment compliance, supporting national or/and sectoral approaches, targeting investments to key Kigali implementation issues and strengthening the capacity of the Multilateral Fund's institutions and stakeholders to implement the Kigali Amendment. The outcome of the discussions and the key takeaways as presented by the moderator were summarized in document UNEP/OzL.Pro/ExCom/94/Inf.3 which is available on the Secretariat's website as a background document for the present session. The compilation of all inputs received by countries on the strategic approaches for the implementation of the Kigali Amendment as part of the preparation for the first half-day session are also available on the Secretariat's website¹ as background documents. For ease of reference, the key takeaways as presented by the moderator were as follows:

¹ <https://multilateralfund.org/meetings/other/94>

- (a) Dialogue on what would motivate Article 5 countries toward early action to phase down HFCs
- (b) Further clarification on the mechanisms by which the Multilateral Fund can fund energy efficiency
- (c) Further development of sector-level approaches for the sectors named, clarifying how Multilateral Fund funding could be deployed to leverage impact at the sector level (e.g., support for policy change, support for strategic demonstration programmes, etc.)
- (d) Action by the Executive Committee to define small- medium-sized enterprises (SMEs), and further analysis, reflection on Multilateral Fund lessons learned, good practice sharing, etc. to clarify the approach to supporting SMEs in the context of the Kigali Amendment
- (e) A set of actions to strengthen the capacity of the key institutional actors in the Multilateral Fund to support Kigali Amendment implementation.

3. At the 94th meeting, following a discussion on the key takeaways of the half-day session held on 26 May 2024, the Executive Committee agreed to continue its discussion on the matter in the contact group established to consider the contributions of the Multilateral Fund supported activities on sustainable cooling. Document UNEP/OzL.Pro/ExCom/94/63 on how HCFC phase-out and HFC phase-down activities supported by the Multilateral Fund might contribute to sustainable cooling is also provided as a background document for this discussion. The Executive Committee decided to continue discussions on the issues during meetings of the Executive Committee beginning by scheduling a half-day session immediately following the 95th meeting (decision 94/62). The ideas exchanged under the session on sectoral approaches can be considered together with the observations presented by the Secretariat in the sustainable cooling document (UNEP/OzL.Pro/ExCom/94/63) in paragraphs 24 to 28.

Structure of the half-day session

4. While there was a rich exchange of ideas in all sessions of the first half-day session, decision 94/62 allows the consideration of strategic approaches to Kigali Amendment implementation and sustainable cooling in future meetings of the Executive Committee, providing an opportunity for the Executive Committee to have focused discussions on a select number of ideas shared by countries during the second half-day session, and picking up additional issues and ideas at future meetings.

5. The Kigali HFC implementation plans provide an overall framework for *inter alia* reducing HFC consumption to levels equal to or below the Kigali Amendment targets. Article 5 countries define their approach to achieve their HFC phase-down targets based on their national circumstances; this could include a combination of investment projects in manufacturing, technical assistance projects, policies and regulations, capacity building and awareness and outreach measures. Countries could also consider, where feasible, including projects and other measures following a sectoral approach, that could cover a specific economic activity using HFCs (e.g., tourism sector HFC phase-down plan, fisheries sector HFC phase-down plan).

6. The agenda will be divided into two sessions “Unwrapping emerging sectors under the Multilateral Fund” and “Interventions beyond standard business under the Multilateral Fund” and it will include a combination of brief presentations by countries, implementing agencies and discussion.

7. The structure of the 6-minute presentation for the session on “Unwrapping emerging sectors under the Multilateral Fund” could comprise the following three to four slides:

- (a) An overview of the market in the country (supermarket, retail, fisheries, tourism, etc.) with industry structure, number of enterprises and HFC consumption – *one to two slides*

(b) Key issues/challenges in HFC phase-down – *one slide*

(c) Suggested follow up steps – *one slide*

8. The structure of the 6-minute presentation for the session on “Interventions beyond standard business under the Multilateral Fund” could comprise the following three to four slides:

(a) An overview of the challenge and/or opportunity for the MLF – *one slide*

(b) A brief sketch of the proposed intervention – *one to two slides*

(c) Questions (2-3) for discussion with colleagues – *one slide*

9. The discussion will be moderated by David Fairman, Senior Mediator at the Consensus Building Institute and Associate Director of the MIT Harvard Public Disputes Program, as was the case in the half-day session held on 26 May 2024.

AGENDA

- 9:00 a.m. – 9:15 a.m. Opening session
- 9:15 a.m. – 9:30 a.m. Setting the scene on strategic sectoral plans – presentation by the Multilateral Fund Secretariat
- Session I*
- 9:30 a.m. – 10:10 a.m. Unwrapping emerging sectors under the Multilateral Fund
- Fisheries and tourism sectors in Maldives – *Miruzza Mohamed*
 - Fisheries and tourism sectors in Grenada – *Leslie Smith*
 - Adopting trans-critical CO₂ in supermarkets in Chile starting with an end-user project supported by the Multilateral Fund – *Claudia Paratori Cortes*
 - Designing holistic approaches and a roadmap for cold chain in Rwanda - Understanding the role of regional centres of excellence in promoting the adoption of sustainable cooling through the Multilateral Fund – *Steve Cowperthwaite, Strategic and Partnership Lead, Sustainable Cooling and Cold-Chain Centres of Excellence*
 - Strengthening infrastructure and technical capacity in Article 5 countries to handle low-GWP refrigerants and blends in small- and medium-sized enterprises – *Aditya Narayan Singh*
 - Public consortia as a tool for effective Montreal Protocol implementation: the Italian experience - *Alessandro Peru*
- Comments by *Jim Curlin, UNEP*
- 10:10 a.m. – 11:10 a.m. Discussion
- 11:10 a.m. – 11:30 a.m. Coffee break
- Session II*
- 11:30 a.m. – 12:05 p.m. Interventions beyond standard business under the Multilateral Fund
- Opportunities and challenges on energy efficiency in Southeast Asia – *Mary-Ellen Foley, The World Bank*
 - Possible strategies to address growth in residential air-conditioning in high ambient temperature countries – *Yaqoub Almatouq*
 - Sustainable cooling solutions by integrating refrigeration and air-conditioning equipment replacement for Montreal Protocol controls, energy efficiency and lifecycle refrigerant management in Ghana – *Joseph Amankwa Baffoe*
 - Innovative strategies for early HFC phase-down and enhanced energy efficiency for sustainable cooling – *Xiaofang Zhou, UNDP*
 - Interventions in the demand side that match the supply side for sustainable HFC phase-down: the Australian experience – *Annie Gabriel*
- Comments by *Alois Mhlanga, UNIDO*
- 12:05 p.m. – 1:05 p.m. Discussion
- 1:05 p.m. – 1:20 p.m. Concluding remarks