

ABSTRACT OF THE PRESIDENTS' PRESENTATIONS

THE TRANSITION TO ALTERNATIVE REFRIGERANTS: THE IMPACT ON NEW AND EXISTING SYSTEMS

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The EPEE Gapometer - Achieving the HFC phase-down in Europe

This presentation aims at unveiling the roadmap for meeting EU HFC phase-down steps, to monitor the progress towards meeting the targets and to define priorities for action.

How to achieve the phase-down? The EPEE Gapometer Roadmap has set priorities:

- Actions for new equipment: use lower GWP alternatives and design for less refrigerant charge and low leakage.
- Actions for existing equipment: leak prevention and retrofit with low GWP alternatives.
- Use of reclaimed refrigerant: recovered from equipment at end-of-life and recovered during retrofit of existing equipment.

The results of the Gapometer Market Survey are summarized in three bullet points: refrigerants in new equipment, supermarkets and their company policies, finally reclaim & recycling of refrigerants.