

Global home appliance manufacturers associations call for wider access to energy-efficient technologies



The 29th UN Climate Change Conference (UNFCCC COP 29) convenes in Baku, Azerbaijan. The Conference presents a unique opportunity to advance the global effort to combat climate change. Members of the **International Roundtable of Household Appliance Manufacturer Associations (IRHMA)** gathering representatives of the home appliance sector from around the world, highlight the importance for negotiators to **support the uptake of energy-efficient appliances as a critical means to enable climate neutrality.**

A significant share of the global population still cannot afford to properly warm or cool their homes. Old, inefficient appliances use more energy and emit more carbon compared to modern, energy efficient technologies with a considerable impact on the environment. Until low-income households are able to afford advanced, sustainable appliances, society will not become climate neutral.

To accelerate the energy transition, last year's COP 28 Presidency took a leading role in improving energy efficiency, looking to increase renewable energy capacity and the rate of energy efficiency by 2030. One key way to achieve these objectives is through the **large-scale adoption of modern, energy efficient appliances** via the establishment of the right infrastructure and incentives to help consumers access advanced and sustainable technologies.

Geopolitical tensions and experience with the energy crisis make clear that energy efficient options contribute to reducing costs and reliance on fossil fuel sources, playing a central role in global decarbonisation plans. Investment in energy efficient appliances can lead to technical efficiency improvements, reducing the energy intensity of the global stock to the benefit of citizens, consumers, business and governments alike.

Energy is a basic human right. Widening access to advanced, sustainable solutions is not only good for the planet, but also for the economy and for families across the world. COP29 provides a unique opportunity to be a turning point and start building a just transition for all.

Signatories (in alphabetical order):

Association of European Businesses (AEB - Russia)

Asociación Nacional de Fabricantes de Aparatos Domésticos, A.C. (ANFAD - Mexico)

APPLiA - Home Appliance Europe (APPLiA - Europe)

Consumer Electronics and Appliances Manufacturers Association (CEAMA - India)

China Household Electrical Appliances Association (CHEAA - China)

Consumer Electronics Suppliers Association (CESA - Australia)

Associação Nacional de Fabricantes de Produtos Eletroeletrônicos (ELETROS - Brasil)

Japanese Electrical Manufacturers' Association (JEMA - Japan)

Korea Electronics Association (KEA - Korea)

South African Domestic Appliance Association (SADA – South Africa)