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## **ELECTROLUX POSITION STATEMENT**

### **Global Warming/Climate Change**

Climate change represents an urgent and potentially irreversible threat to human societies and the planet.

There is a consensus among scientists that human activities are contributing to global warming, mainly through emissions of carbon dioxide from combustion of fossil fuels. Other global warming gases include CH<sub>4</sub>, N<sub>2</sub>O, and Halocarbons.

Continued emissions of greenhouse gases of present magnitude will with a high degree of certainty lead to extreme weather and climate events. Most aspects of climate change will persist for many centuries even if emissions of CO<sub>2</sub> are stopped.

In the Paris Agreement (COP 21, 2015) it was concluded that the global average temperature increase has to be kept well below 2 °C compared to the pre-industrial levels and that efforts should be pursued to limit the temperature increase to 1.5 °C.

In 2005, about two percent of the CO<sub>2</sub> emitted globally was related to the use of appliances<sup>1</sup>. During the following ten years energy efficiency of appliances has improved by approximately 25 %<sup>2</sup>.

#### **Impact of appliances**

Electrolux business results in direct and indirect greenhouse gas emissions.

Direct impact mainly includes emissions:

- from energy used in our operations
- of other greenhouse gases during manufacturing, i.e. Halocarbons

Indirect impact includes emissions from:

- up-stream production of materials, components and products
- transports throughout the value chain
- generation of energy consumed during product use
- disposal and recycling of products

#### **Position of Electrolux**

Electrolux has the vision to be the best appliance company as measured by our key stakeholders; - customers, employees, shareholders and the Planet.

Electrolux supports and engages in efforts to limit the temperature increase to well below 2°C (3.6°F) above pre-industrial levels.

Electrolux is targeting to halve greenhouse gas emissions throughout the life cycle of products by 2020 relative to the business in 2005. Target areas include manufacturing, transportation, elimination of Halocarbons in products and product use.

In order to promote low-carbon solutions Electrolux will engage with stakeholders to support efforts that are outside the direct control of the company, e.g. safety standards for hydrocarbon refrigerants, energy efficiency and labelling standards.

Electrolux will continuously analyze its impacts and update objectives and targets (see Electrolux Sustainability Report).

Electrolux will report on the progress, according to GRI (Global Reporting Initiative) in the Groups' Annual and Sustainability Reports, as well as through CDP (earlier the Carbon Disclosure Project).

### **Climate mitigation actions**

Electrolux has already set targets to:

- reduce energy consumption in operations and is shifting towards renewable energy
- increase efficiency of transportation through partnerships with suppliers
- phase out Halocarbons from products
- continuously improve energy efficiency of products
- increase the share of renewable and recycled materials

Electrolux also promotes or supports:

- efforts to increase awareness to change behavior towards more efficient use of appliances
- globally harmonized energy efficiency measurement standards
- energy label systems and minimum energy efficiency limits for market access
- long-term efforts that promote the exchange of old inefficient appliances with new efficient ones
- environmentally sound solutions for handling greenhouse gases in recycling operations.

This position statement has been approved the Electrolux Group Management, Dec. 14, 2016

### References

1. McKinsey Company, Pathways to a Low-Carbon Economy, 2009
2. Internal calculations by Electrolux

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