

PANASONIC ENERGY SUSTAINABLE ACHIEVEMENTS

Panasonic

POWER YOUR DAY

2050

Panasonic Environment Vision

- By 2050, Panasonic Corporation aims to **create more energy than we use.**
- We will cut down the energy consumed by our products and the energy used in our business activities.
- At the same time, the amount of energy generated and stored by our products must increase even surpass the energy used.

Sustainability pioneer in Europe

- Europe-wide policy impact through European Portable Battery Industry (EPBA)
- All batteries are mercury-free; zinc carbon production is lead-free
- Setting up waste battery collection points and recycling organisations (CROs) across Europe for over 20 years
- ISO-14001 certification for environmental management at all Panasonic Energy's manufacturing plants

2X GREEN FACTORY

Zero-landfill
battery factory in Poland

Zero-CO2
battery factory in Belgium

up to **100% LED** lighting

- recycled building materials
- recycled battery materials
- water re-used internally
- no waste to landfill

Panasonic

100%
green energy

smart logistics

Reducing void fill and transport through:

- smart displays
- pallet optimization
- transport optimization
- intermodal transport

smart storage

Shipment straight from packaging plants

up to **85%** local production in Europe

Local European production in Belgium and Poland

- shorter transport = smaller ecological footprint
- environmental standards & quality assured by EU law

up to **90%** recycled packaging

99% local packaging in Europe

PET plastic can be recycled

WORKING GREEN

As part of Panasonic's CSR, we offer the following:

- fair trade coffee at the office
- an allowance for employees travelling to work by bike
- recycling of toners and printers
- no plastic cups
- bicycles to use during lunch breaks
- financial support to The Ocean Cleanup (€ 2500)