

Sustainability at Eaton: Products that Make a Difference

Eaton focuses on environmental sustainability – using natural resources wisely and reducing the impact of human activity on the environment – through our own manufacturing footprint and through the products we make. Our mission to provide power management solutions that are safe, reliable, efficient and sustainable – sums up our commitment to making products that reduce environmental impact and contribute to a more sustainable world.

Our commitment to sustainability is also evident in our relationships. Eaton participates in the international Carbon Disclosure Project (CDP), and we

make products that are ENERGY STAR certified, SMaRT® certified (Sustainable Materials Rating Technology) and contribute to LEED certification (Leadership in Energy and Environmental Design).

As Eaton employees, we take pride in the fact that our products and solutions have a ripple effect, helping our customers provide “greener” products and solutions for their customers. Being environmentally responsible is part of doing business right, as well as being good business.

Industrial Products - More Power Less Greenhouse Gas

Transportation’s share of global greenhouse gas emissions has grown faster than any other sector.

Doubling from **13%** to **25%** between **2004** and **2010**.



Global aviation accounts for 2% of world greenhouse gas emissions.

In 2013, airlines spent 33% of their air transportation budgets on fuel costs and

produced **705 million** tons of GHG emissions



EQUAL TO



GHG emissions produced annually by ALL the cattle* in Brazil, China and the U.S.
*Cattle produce methane – a powerful GHG

The primary way to combat emissions and save on fuel costs is by reducing aircraft weight.

Lighter planes use less fuel, resulting in fewer emissions.

Weight reduction of only 1 kg can annually save...



474 kg

GHG EMISSIONS

and **\$153 cost** in fuel in a wide-body aircraft



264 kg

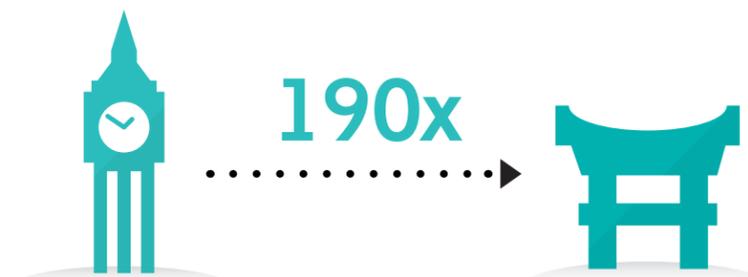
GHG EMISSIONS

and **\$85 cost** in fuel in a narrow-body plane

Eaton’s Aerospace products contribute to sustainability by reducing the overall weight of aircraft.

Eaton provided key power generation equipment for the Airbus A380’s first higher pressure 5000 psi commercial hydraulic power generation system, **helping to reduce the aircraft’s weight by 1 metric ton.**

With 156 highly-efficient **A380s** in service globally, **annual GHG emissions reduction is 74,000 metric tons**



Equal to **eliminating the emissions of 190 flights from London to Tokyo** with 544 passengers onboard

To learn more about how Eaton products provide sustainable solutions for our customers and the world, visit eaton.com/sustainability.