

GlaxoSmithKline laboratory committed to protect the environment

Environmental protection and reduction in energy consumption constitute part of the GlaxoSmithKline laboratory's commitments. Conscious of the evolutions and issues of climate change, innovating programs have been set up with the objective to reduce energy consumption to the maximum. All these actions made it possible for GSK to reduce its environmental impact: in 2009, its carbon footprint is 6.7 million tons, which is a reduction of almost 600,000 tons achieved in one year.



A durable course of action in environmental protection

For many years the GlaxoSmithKline laboratory has implemented simple but perennial measures to reduce polluting energy forms and to protect the environment.

In 1998, GSK inaugurates its head office in Marly-le-Roi. Built with close to 6,000m² of bay windows and respecting the

environment, the site favours the admission of natural light in its offices.

In 2006, the laboratory continues its environmental action by setting up the programme "Climate Change" with the objective to reduce the energy consumption of all its sites to 45% between now and the year 2015.

In 2008, the France subsidiary company was one of the first to have carried out its carbon balance, in order to quantify its environmental impact and improve it each year.

Case Study :

Existing Glazing:

- 6.600m² clear insulating glazing 6/12/6
- Solar factor : 76%

Results installation Umiscreen window films :

- Savings electricity : 1.946.918 kWh/year or financial savings of 148.745 €/year.
- Savings gas : 1.473.738 kWh/year or financial savings of 66.500 €/year.
- Return on the investment of 309.970 € in 1,44 year.

Source: http://www.gsk.fr/gsk/entreprise_responsable/protection_environnement.html