

Factsheet

Southern and the environment

Southern is very conscious of the need to protect the environment for the future. We produce an annual environmental report and our regular passenger magazine has a 'green' theme.

Travelling by train is one of the most environmentally friendly forms of transport in the world. It is an excellent way of carrying large numbers of people as it produces less carbon emissions per passenger than other modes of transport. For instance, 61g of carbon emissions per passenger kilometre (km) are produced by travelling on the railway compared to 135g carbon emissions per passenger km from travelling by car. In fact, rail transport produces less than 1% of the total UK carbon emissions compared to 21% from road transport.

The electricity to power the trains is produced using sustainable fuels and special diesel fuel is used to keep emissions to a minimum.

While it is not always possible for us to sort the rubbish that passengers leave behind, we employ a waste management company to make sure that as much as possible is recycled.

Southern is also energy conscious at stations and offices by using light sensors to ensure that lights (which themselves are energy efficient) are only on when they need to be. We also encourage staff to be energy efficient through our 'Switch off' campaign.

