

GAS TO GRID facts & figures

GENECO Sustainable Solutions

Every year at Bristol sewage treatment works, GENeco treats...

75 million m³ of sewage waste

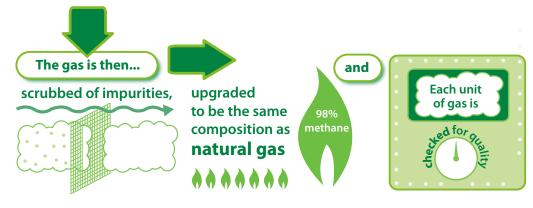
35,000 tonnes of inedible food waste

The solid material undergoes anaerobic digestion...

Biogas
rich in
methane
without oxygen

12 to 18 days

32 - 42°C



We produce 17 million m³ of biomethane a year the equivalent of filling one hot air balloon every hour A volume of methane equivalent to... for a year or the flatulence produced by 8,300 supplying homes for a year all the dairy cows in Wales

The Bio-Bus is powered by biomethane



One passenger's annual food and sewage waste would fuel our Bio-Bus for 55km – nearly a return journey from Bath to Bristol airport A full bus load of passengers' annual waste would cover a journey more than twice the distance from Land's End

