



Solar Factsheet - Beechen Cliff School



PV Generator Output	262 kWp
Number of Solar Panels	680
Roof area covered	1,290m ²
Number of Invertors	7
PV Generated Energy/year	237,000 kWh
Carbon saved/year	52 tonnes
Carbon saved over the 25 year life of the installation	1,300 tonnes
Solar generated electricity consumed by the school	25%

This installation generates enough energy to power an electric car for 1,185,000 miles. That's 47 times around the world!!