

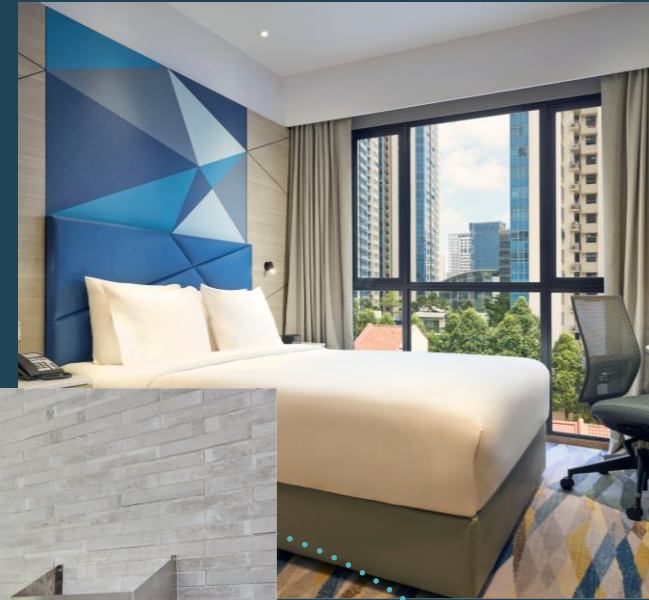
Low Carbon Pioneers

Case Study

IHG® HOTELS & RESORTS



LOW
CARBON
PIONEERS



Introducing Low Carbon Pioneers

Low Carbon Pioneers is an initiative that celebrates and promotes hotels that are energy efficient, have no fossil fuels combusted onsite*, and are backed by renewable energy.

Our Low Carbon Pioneer, Holiday Inn Express Singapore – Serangoon



At Holiday Inn Express Singapore – Serangoon we are passionate about sustainable hospitality. We're giving guests the opportunity to have a low carbon visit whilst enjoying a relaxed and care free stay.

Our hotel is energy efficient with no fossil fuels on-site and backed by renewable energy. On the next page, you can see some of the measures we have put in place at our hotel...

*Except for backup generators that fall below 5% of the hotel's total annual energy consumption

Low Carbon Pioneers

Holiday Inn Express Singapore – Clarke Quay



Building management system:
Optimising the efficiency of the equipment whilst ensuring guest comfort

Lighting controls:
Adjusting lighting levels based on daylight or occupancy



Solar glazing:
Low emissive glass in glass rooms limits solar gain when the sun is shining

Heat recovery
Reducing wasted energy by recycling heating and cooling energy across the hotel



High efficiency cooling:
Keeping guests at a comfortable temperature whilst minimising energy use through heat pump systems

Guest room controls:
Guest Room Management System with occupancy sensors sets the air conditioning back when a guest is not in the room



High efficiency showers and taps:
Reducing energy and water usage

Hot water heat pumps:
Reducing the energy required to heat hot water



All electric kitchen:
Removing any fossil fuels and enabling a more efficient kitchen