

Building and Operating Sustainable “Green” Hotels

Our owners and developers are critical partners in the advancement of a more sustainable future for the hospitality industry. Hilton developed Sustainable Design Checklists for these partners to support informed decisions on sustainability. Here are some examples of opportunities during design, construction, renovation and conversion to incorporate energy efficiency and sustainable attributes in our hotels.

Sustainability Strategies

- 1

Consider site selection to reduce biodiversity risk.
- 2

Reduce single use plastics.
- 3

Install water efficient fixtures.
- 4

Develop a building operations plan to ensure efficient operations and effective maintenance.
- 5

Install guest room networked, intelligent thermostats.
- 6

Reduce heating and cooling loads with passive solar strategies.
- 7

Purchase offsite clean energy from solar and wind farms.
- 8

Design to a high-performance building envelope.
- 9

Utilize Digital Key.
- 10

Install EV charging stations.
- 11

Use electric vehicles for shuttle service.
- 12

Select native and/or adapted vegetation in landscaping.
- 13

Install or upgrade to energy efficient appliances in guest rooms and back of house at equipment end of life.
- 14

Install electric kitchen equipment at equipment end of life.
- 15

Install bike racks.
- 16

Install heat pumps for heating and cooling at equipment end of life.
- 17

Meter water use.
- 18

Track and monitor energy, water and waste performance in LightStay.
- 19

Install heat pumps for hot water at equipment end of life.
- 20

Incorporate local and regional materials and materials with recycled content.
- 21

Recycle and compost waste.
- 22

Utilize photocell light sensors on exterior lights.
- 23

Provide water refilling stations.
- 24

Provide recycling bins.
- 25

Install LED lighting.
- 26

Install solar panels.
- 27

Utilize solar water heating.

