

# Park Plaza Westminster Bridge London



## OUR GREEN COMMITMENT

Park Plaza® Hotels & Resorts believes that sustainable environmental practices reflect the expectations and desires of its guests, employees, stakeholders and partners in business. Throughout its nearly 38 hotels in the UK, Europe, Middle East and Africa, the company is committed to finding and implementing ways to mitigate its environmental energy impact.

Several innovative energy- and water-saving efforts are already underway here at Park Plaza Westminster Bridge London.



### BUILDING A LEGACY

The site where the hotel currently stands was once voted the 'ugliest building in the UK'. During the demolition of this site, concrete was recycled and used as a base to build the structure. The majority of the additional building materials have 'A' and 'A+' ratings from the 'Green Guide to Specification'\*. Responsible sourcing of materials was encouraged throughout the development with an emphasis placed on recycled and reused materials that were sourced, harvested or manufactured within close proximity to the site.



### MESSAGE IN A BOTTLE

In one of its most innovative initiatives, the hotel benefits from its own on-site water bottling plant. The plant recycles over one million water bottles every year, which, if you lined them all up together they would loop the London Marathon circuit twice and the weight of them would be equivalent to 90 elephants! By using the plant we are able to save these one million bottles from being transported to and from the hotel which significantly reduces our carbon emissions. To add to the feel good factor 10p from the cost of every bottle sold, is donated to the Evelina Children's Hospital (St Thomas' our neighbouring hospital) to help raise funds for vital equipment.



### WASTE NOT – WANT NOT

The hotel used to transport around 40 tonnes of wet waste to landfill sites per month which in a year would almost fill an Olympic sized swimming pool! After researching alternative methods we now use a 'Waste2Water' food digester which converts food waste to grey water which can be safely and environmentally disposed of by means of the hotel drainage system. **1,200 eco shower heads and flow restrictors** fitted in all our guest bathrooms reduce water usage by over 44,000 cubic litres per annum, thus reducing CO<sup>2</sup> emissions by over **280 tons per annum** and **109 tons per annum** respectively.

**40** TONNES OF WET WASTE REMOVED FROM LANDFILL SITES PER MONTH

## A BRIGHT IDEA

Many people raise their eyes to the ceiling when considering a new idea, which is exactly where they'll find one of our brightest energy saving measures, our energy-efficient lighting. An estimated 15,000 energy-saving LED lamps are used to light tens of thousands of metres of space as well as even more efficient compact fluorescent bulbs (CFLs) behind the scenes. By using these energy saving bulbs, the hotel will reduce carbon dioxide emissions by around 606 tonnes per year.

# 15,000

LED LAMPS INSTALLED

# 606

TONNES OF CARBON DIOXIDE EMISSIONS REDUCED



## A VIEW TO ENERGY SAVINGS

Stunning views to Big Ben, the Houses of Parliament and to the City of London require glass – and lots of it. To offer the best views in the city while being energy-minded, we have installed triple-glazed windows to further the window's ability to insulate in winter and reduce heat in summer. As a result, carbon dioxide emissions have been reduced by 20% compared to more conventionally designed, comparable buildings.



We have two electric car charging points available for free to our guests.



## SINGING IN THE RAIN

We all know the UK can be very wet a lot of the time! So here at the hotel we thought we should capitalise on our climate and capture all of the rain water in two grey storage tanks which hold 1,000 litres each. This is then used to irrigate the flowerbeds and to grow plants in and around the building. It may be raining but at least the flowers brighten our day!

# 2,000

NUMBER OF LITRES OUR RAIN STORAGE TANKS HOLDS



## TEAM WORK MAKES A DREAM WORK

Our hotel would be nothing without the staff that inhabit it, and we are proud to say we have a very pro-active 'green team' focussed on our corporate social responsibility. This team is made up of voluntary representatives from every department including the Executive Management team. They are responsible for coming up with new initiatives and to promote our two awareness campaigns: 'SEASON' (Save Energy And Switch Off Now) and 'TREE' (Total Responsibility for Everyone's Environment).

# SEASON

SAVE ENERGY AND SWITCH OFF NOW

# TREE

TOTAL RESPONSIBILITY FOR EVERYONE'S ENVIRONMENT



## SWEET CHARITY

Luxury is the name of the game here, and as a result we need to keep everything feeling fresh for your next visit. That means bed linen, towels, duvets and pillows need replacing regularly. In 2012 alone we donated:

# 1,600

 PILLOWS

# 3,727

 TOWELS

# 1,128

 BATH MATS

to charities in the local community.

For more information on our green commitments made by PPHE Hotel Group Ltd please visit [pphe.com/corporate-responsibility](http://pphe.com/corporate-responsibility)

Our in house laundry washes over **1.2 million** pieces of towelling per annum taking an **18 ton delivery truck** off the road.

## AWARDS



Green Tourism  
Gold Award



Green Achiever  
Gold Award



Greenest Hotel  
PPHE Hotel Group  
Annual Awards

Green Champion  
Award 2013

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