

# GRAND HOTEL

BIRMINGHAM

## **The Grand Hotel Birmingham: Our Commitment to a Sustainable Future**

At The Grand Hotel Birmingham, we are dedicated to preserving the environment and promoting sustainability through a comprehensive Green Policy.

We recognise that as a hospitality business we inevitably impact the environment and our local community, and we understand that we have a responsibility to mitigate our impacts. With this in mind, we are committed to implementing sustainable practices across our operations that will support and make a positive difference to our environment, local communities, charities and businesses. We also understand that our sustainability journey includes improved support for biodiversity both in areas we directly control and in the surrounding areas and with our third parties.

Our goal is to create a luxurious and comfortable experience for our guests while minimizing our environmental footprint. Here's how we are achieving this:

**100% Renewable Energy** We proudly source 100% of our energy from renewable sources. This commitment ensures that our operations do not contribute to carbon emissions, aligning with our vision of a greener future.

**IR Sensors Installed Throughout the Property** To enhance energy efficiency, we have implemented Passive Infrared (PIR) sensors throughout the hotel. These sensors automatically adjust lighting based on occupancy, significantly reducing energy consumption and contributing to a more sustainable and cost-effective operation.

**LED/Energy Saving Bulbs** Nearly all of our lighting is powered by LED and energy-saving bulbs. This transition not only reduces energy usage but also extends the lifespan of our bulbs, minimizing waste and environmental impact.

**Secondary Glazed Windows** Our secondary glazed windows improve insulation and energy efficiency, maintaining optimal temperatures within the hotel. This reduces the need for excessive heating or cooling, contributing to lower energy consumption.

**Flow Restrictors on Water Outlets** We have installed flow restrictors on all lavatories, showers, and sinks to conserve water. This measure significantly reduces water consumption and reflects our commitment to responsible resource management.

**Building Management System (BMS)** Our advanced Building Management System (BMS) optimises the operation of air conditioning (AC) and air handling units (AHUs) by controlling their timings. This ensures energy is used only when needed, enhancing the overall energy performance of the hotel.

**Wastage and Recycling Community Initiative** In collaboration with neighbouring properties through the Hortons Estate, we actively participate in a wastage and recycling community initiative. This collective effort helps minimize waste and maximize recycling, contributing to a more sustainable local environment.

**A Rated Appliances** We use only A\* rated appliances, including washing machines, dryers, boilers, and refrigeration units. These high-efficiency appliances reduce energy consumption and adhere to the highest standards of environmental performance.

**Internal Electricity Usage Tracking** By tracking electricity usage per room sold and in all public areas, we gain valuable insights into our energy consumption patterns. This data-driven approach allows us to make informed decisions and identify further improvements in energy efficiency.

**In-House "Green Team"** Our in-house "Green Team" plays a crucial role in maintaining our sustainability efforts. They initiate accreditation processes and lead in-house sustainability initiatives, ensuring that environmental consciousness remains at the forefront of our operations.

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**"Stay Sustainable" Initiative** Our "Stay Sustainable" initiative encourages guests to opt out of daily bedroom cleaning, supporting our efforts to reduce our carbon footprint. As part of this initiative, we plant a tree for each guest who participates, further contributing to environmental conservation.

**Reduction of Single-Use Plastic** We have implemented the use of 300ml guest amenities in our bedrooms, significantly reducing single-use plastic waste. This practice underscores our commitment to sustainability and responsible hospitality.

**Social Commitment** We are committed to support local charities and have close links with charities within our local area including Birmingham Children's Hospital and our local food bank who we actively support with donations and volunteering. All of our staff are actively encouraged to take part in local community initiatives.

**Green Tourism Accreditation** In 2024, we will be working with Green Tourism to achieve formal accreditation for our sustainability efforts. This recognition will validate our ongoing commitment to environmental stewardship and inspire continued progress.