



# SUSTAINABILITY AT MADRID MARRIOTT AUDITORIUM

Aspects that contribute to make  
sustainable events



MARRIOTT  
MADRID AUDITORIUM

## 6 CLEAN WATER AND SANITATION



**Water limiters** have been installed both in showers and taps, through which it has been possible to verify that there is an average consumption reduction of 50%.

**Cistern filling systems** have also been adjusted and changed, reducing water consumption by up to 22% per year.

2 day - **Towel reuse program.** On average, a washing machine consumes 50 liters. Assuming the hotel is at 100% occupancy and all guests participate in the towel reuse program, there is an estimated reduction in water consumption of 86,900 liters every two days, enough to fill approximately 35 Olympic-sized swimming pools.

**Average water consumption reduction of 50%.**

Use of **renewable sourced energies** with the installation of 1,062 solar modules on our rooftop. It allow us to generate 20% of our energy needs and reduces our annual carbon footprint by 258 tons a year.

### **Renewable Energy Certification - CNMC**

3,970.52 MWh had been consumed exclusively from renewable sources during 2023.

Avoiding the emission of 3,728.39 tons of CO<sub>2</sub>, is equivalent to removing approximately 800 cars from the roads for a year.

## 7 AFFORDABLE AND CLEAN ENERGY



**Our annual carbon footprint reduced by 258 tons per year.**





**In-room lighting.** We have replaced 2 headboard lights (52W) for new light bulbs (16W). In bathroom, we have replaced fluorescent mirror strip 24 (W) for new mirror LEED bulbs strip (7W).

**Lighting activation sensors** in parking and automatic lights dimming for areas with no sensor detection activity, reduced to 10% intensity.

Electric vehicle charging stations.

Use of **recycling bins** in all guest rooms and meeting rooms. Replacement of single-use bath gel amenities, with eco-friendly **bath gel dispensers**.

We have started using **low-density** recycled garbage bags.

Established procedure to place bottles and pens at a fixed point in each event room, rather than distributing them individually, in order to prevent waste. We have eliminated single-use water bottles in common areas in event operations and substitute them with **water fountains**.

The entire catering offer uses **local products** with **sustainable labelling**, including **organic ingredients** like our vegetables, sourced from **hydroponic gardens** in certain event services. Live cooking stations to provide exact number of portions needed in order to prevent **food waste**.

Upcoming project to monitor light use in event rooms through a **remote lighting control** which will include light sensors.





## 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Eliminated **single-use paper** branding on common areas in event operations, substituting them for digital screens.

Regarding lights in common areas. We have reduced 1/3 of previous active bulbs in corridors

and **replaced light bulbs**, saving (3W) per bulb. We have replaced bulbs in emergency evacuation stairs, 80 bulbs in total (26W) each, for new bulbs (8W) each, representing a total energy saving of (1140W).

### **Saica Nature Certification - AAI/MD/G18/17196**

270 kg or 54K coffee pods are consumed monthly, on average. We prevent the generation of contaminating waste and loss of scarce natural resources (bauxite).

## 13 CLIMATE ACTION



Sustainability certification: **Ecostars Bronze - E2\*\***.

**CARBON OFFSET PROGRAM:** Coming soon. Monitor carbon footprint for your event.

**Ecostars\***

Sustainability Certification  
for Hotels

