

MGM RESORTS COMMITMENT TO PROTECTING THE PLANET

LED LIGHTING

We have installed over 1.4 million Light Emitting Diodes (LED) in one of America's largest lighting retrofit projects.

SUSTAINABLE EVENTS IDEAS DECK

Las Vegas is a global hub for meetings and conventions. We are very focused on helping event planners understand and implement more sustainable practices. Our program is summarized in a user-friendly deck of 52 Sustainable Event Ideas.

MATERIALS DIVERSION PROGRAM

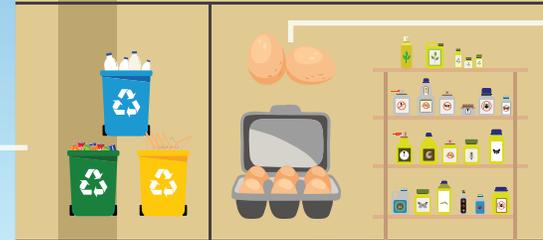
In one of the hospitality industry's most comprehensive materials diversion programs we capture and divert over 30 materials from landfills. This includes common materials such as glass, metal and plastics as well as non-traditional items such as hangers, towels and oysters.

HEATING VENTILATION & AIR CONDITIONING (HVAC)

We have invested tens of millions of dollars in HVAC efficiency projects including multiple central plant upgrades and over 1,000 variable speed drives on fans, pumps and motors to ensure less energy is needed to move air and liquids around our buildings.

WATER EFFICIENT LANDSCAPING

In Las Vegas we converted over 200,000 square feet of real grass to artificial turf or desert-friendly landscape to help reduce our consumptive water use (water we don't send back to the source).



SOLAR ELECTRICITY

At the end of 2020, we had 9.6MW of installed solar capacity. In mid 2021, we opened the 100MW MGM Resorts Mega Solar Array, bringing our installed base of renewable electricity to nearly 110MW.

ENVIRONMENTALLY PREFERABLE PURCHASING

We recognize that the materials and products we buy drive much of our environmental impact. These choices also affect our ability to manage waste, as some materials are more durable, recyclable or reusable than others. We have concentrated buying power and use that power to advance environmentally preferable purchasing in many categories.

WATER EFFICIENT EQUIPMENT & APPLIANCES

We prioritize water-efficient equipment and appliances including automatic faucets for sinks; low-flow bathroom fixtures, and high-performance commercial dishwashers.

CERTIFIED BUILDINGS

Nearly 90% of MGM Resorts' portfolio (by square feet) is certified to one or more of the following environmental certifications: LEED (majority LEED Gold), Green Globes, Green Key, China Green Building, ISO 140001 or ISO 50001.

FOOD WASTE DIVERSION

Within our material diversion program we have a respected food waste diversion program. We work on source reduction to avoid food waste being generated, and send thousands of tons of food scraps to animals, co-mingled food and compostable disposables to compost; and grease to biofuel. We also rescue unserved food to feed people in need in our communities.

MGM RESORTS MEGA SOLAR ARRAY



2025 AND 2030* ENVIRONMENTAL GOALS (ANNOUNCED IN 2017)

2025 Goals

- Reduce carbon emissions per square foot by 45%
- Reduce energy per square foot by 25%
- Reduce water per square foot by 30%
- Achieve 60% materials diversion rate

2030 Goals

- Reduce carbon emissions per square foot by 50%
- Reduce energy per square foot by 30%
- Reduce water per square foot by 35%
- Achieve 75% materials diversion rate

*2025 and 2030 carbon emissions, energy and water goals all from a 2007 baseline.