

PROTECTING THE PLANET

We believe a greener business is a better business and environmental leadership is critical to 21st century corporate leadership. We preserve the environment by reducing water, energy and waste, while increasingly purchasing environmentally preferable materials. We are committed to renewable electricity and being a global leader in the fight against climate change.

ENERGY

LED Lighting

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

Heating, Ventilation & Air Conditioning (HVAC) Efficiency

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.

SUSTAINABLE EVENTS

Environmentally Sustainable Venues

All of our large event venues have unique environmental attributes, including Mandalay Bay Conference Center – our flagship venue that has America's largest contiguous rooftop solar array.

Food Donations

Events sometimes result in unserved food. Where possible in our large convention properties, we aim to safely donate quality unserved food to people in our communities. Across our resorts, we donate three major food types to charities: perishable prepared food, perishable unprepared and non-perishable food and beverages from minibar/warehouse food.

Sustainable Events Engagement

Las Vegas is a global hub for meetings and conventions and sports and entertainment. We are very focused on helping event planners understand and implement more socially and environmentally sustainable practices. Our program is encapsulated in a user-friendly deck of 52 sustainable event ideas, that we regularly use with clients.

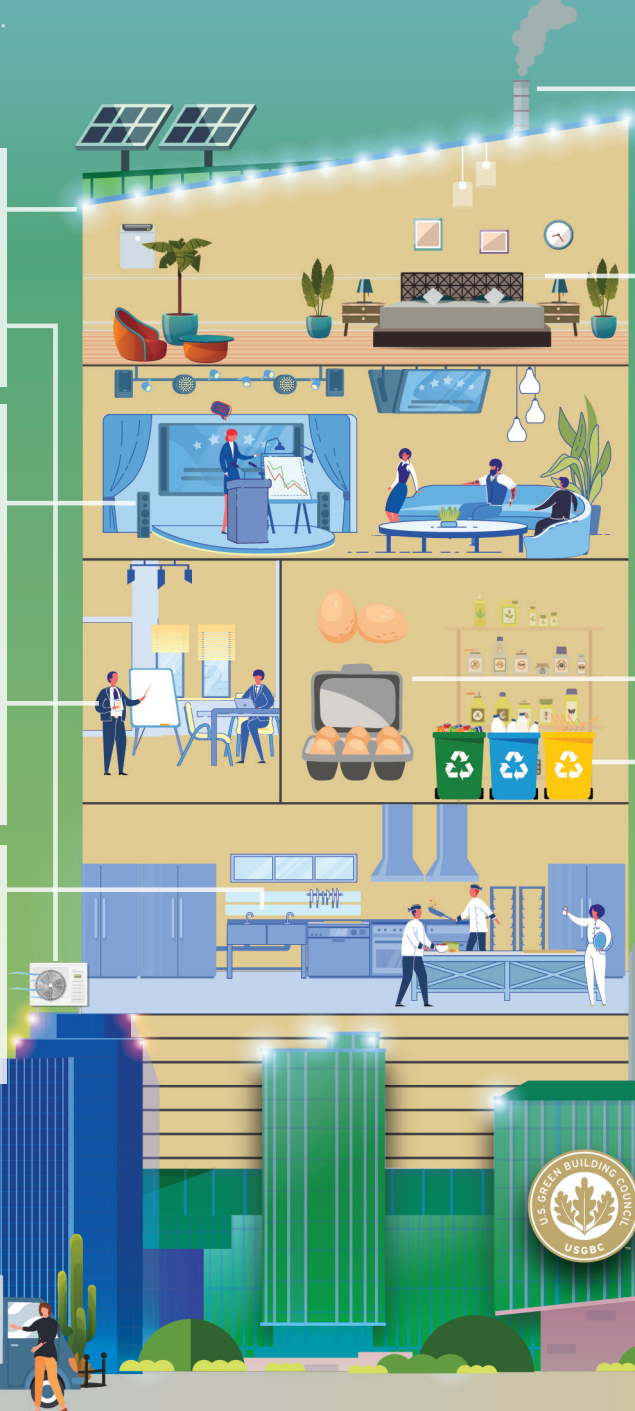
WATER

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.

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).



CLIMATE

Resort-Level Climate Risk Assessment

In 2021, we undertook a detailed climate risk and opportunity assessment to identify and assess the climate-related risks and opportunities facing our company. Additionally, we assessed resort-level physical climate risks, gaining knowledge for property-specific risk mitigation planning.

Solar Electricity

At the end of 2021, MGM had approximately 110MW of installed solar capacity. Our bold action to decarbonize our electricity supply is helping us enable strong progress on our interim and long-term climate goals.

DESIGN & DEVELOPMENT

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.

Stay Well™ Rooms And Meetings

We offer guests an enhanced stay by investing in guest and meeting room features aligned with Stay Well™ standards. Example amenities in Stay Well™ rooms include air purification, energizing and specialized lighting and shower infusers.

MATERIALS & WASTE

Environmentally Preferable Purchasing

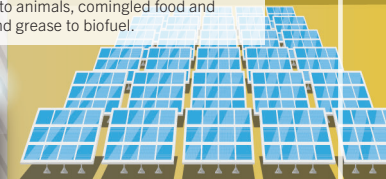
We recognize that the materials we choose and products we buy drive much of our lifecycle environmental impact. These choices also affect our ability to manage waste, since some materials are more durable, recyclable or reusable than others. We have concentrated buying power in some of our markets and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

Materials Diversion

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 nontraditional items such as hangers, towels and oysters.

Food Waste Diversion & Reduction

As a core aspect of our overall material diversion program, we also have a highly respected food waste diversion program. We work on source reduction to avoid waste being generated from the start, and also send tens of thousands of tons of food scraps to animals, comingled food and compostable disposables to compost, and grease to biofuel.



MGM RESORTS

MEGA
SOLAR ARRAY

