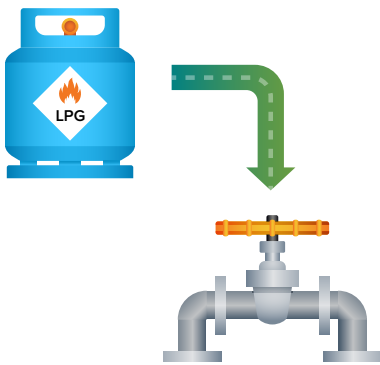


Feature Story

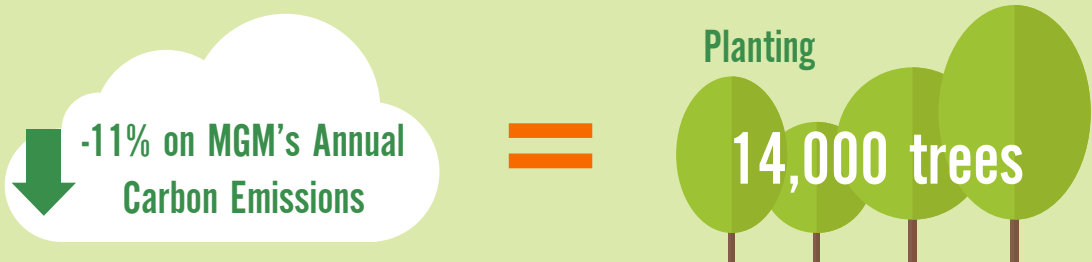
MGM fully utilizing natural gas further reduction of carbon emission

MGM strives to stay at the forefront of climate actions. To align with Macau SAR government's policies in shaping Macau into a greener, low-carbon city as well as support the Nation's Dual-carbon goals, we have signed an agreement with Nam Kwong Natural Gas Company Ltd regarding the natural gas changeover at MGM Macau which is planned to accomplish by 2022. This is not only a large-scale changeover technical project but also a testimony of MGM accelerating decarbonization. Natural gas produces less carbon emission and more importantly, is much safer as it is delivered through pipes.



At present, with half of natural gas main pipelines on Macau Peninsula in place and to further support the government's call for a wider adoption of natural gas, we begin gas supply modification which will make MGM MACAU the first integrated resort on Macau Peninsula to switch to natural gas. Together with MGM COTAI which has been utilizing natural gas since its opening, MGM will be the first integrated resort operator to have all its properties fully converted to clean and low-carbon natural gas. In addition, we aim to fully switch to electric buses by 2023 and achieve normalized energy saving of 13% by 2025 as compared to 2019 to further support the carbon neutral strategy.

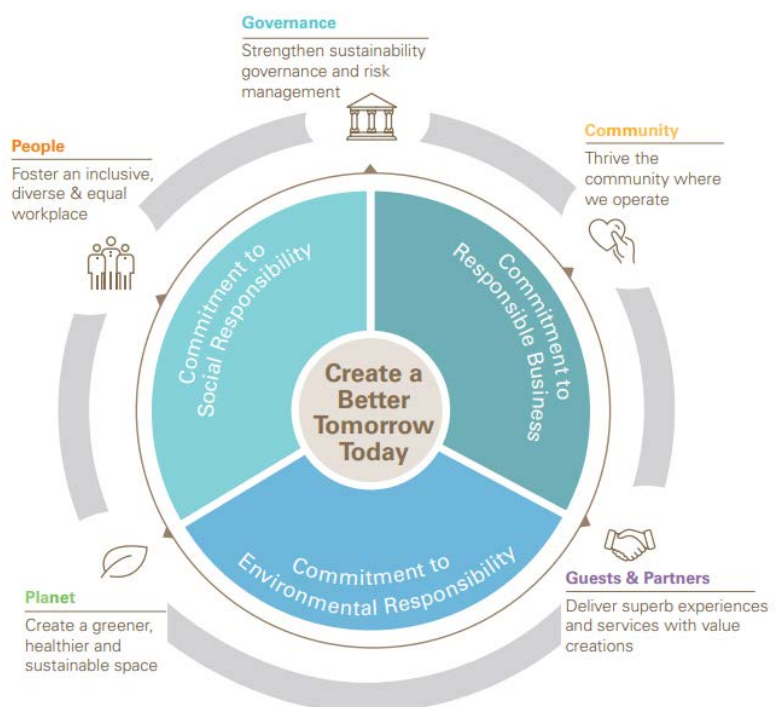
Emission Avoided per Year in MGM





This year, MGM launches the first standalone sustainability report, which provides greater transparency and accountability into the breadth of our sustainability efforts and communication with our stakeholders, and highlights key activities and initiatives that are embedded across our operations. The reporting principles established by the GRI Standards and the ESG Guide, including stakeholder inclusiveness, sustainability context, materiality, and completeness, as well as quantitative, balance and consistency have been well adhered during the preparation of this report.

“Create a Better Tomorrow Today” has always been our core sustainability vision. In order to reaffirm our commitment in driving sustainable development for the communities where we operate, we further enhanced our sustainability framework based on three foundation focus encompassing five pillars – **People, Community, Planet, Partners & Guests** and **Sustainability Governance** – which will enable us to focus on what matters the most. An independent stakeholder engagement exercise was conducted to identify and prioritize key sustainability topics in consideration of the market trends, industry practice and stakeholders’ feedback to better strategize our onwards sustainability direction and effort.



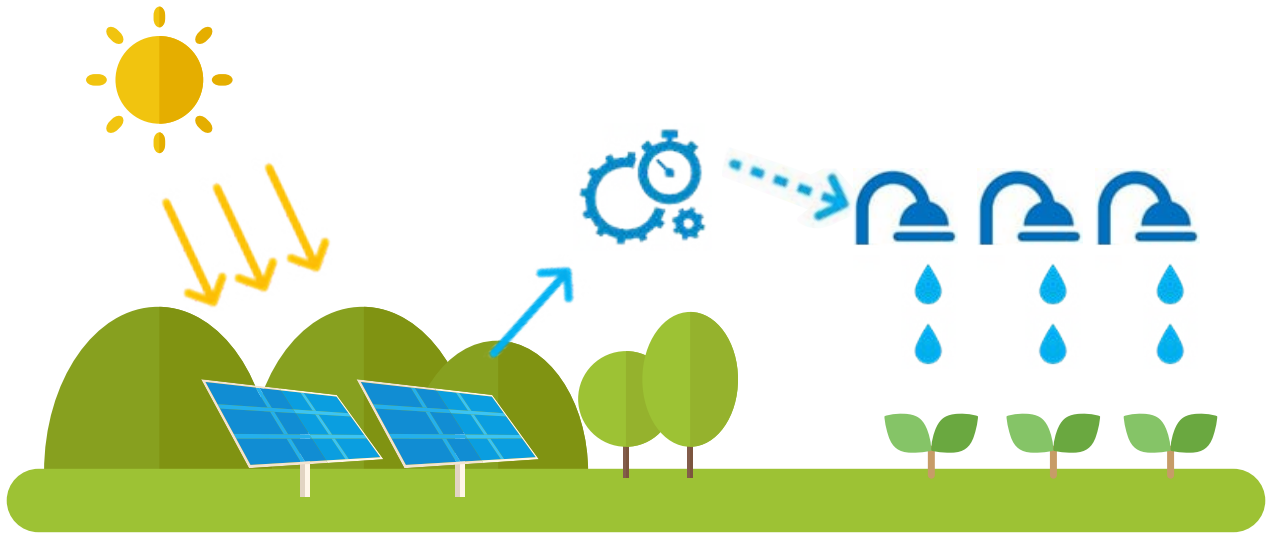
What is Sustainability Report?

Similar to company’s Annual Report, sustainability report allows organizations to communicate their sustainability strategy, impact and performance with stakeholders on environmental and social metrics. Sometimes it is integrated with economic figures. Nowadays, most of the listed companies are required to produce their sustainability report in accordance with relevant reporting standards on an annual basis.

Please scan QR code to read the Sustainability Report 2020



MGM is continuously seeking ways to drive decarbonization through upgrade of equipment and technology. Recently we finished upgrading the irrigation system at Pac On Warehouse's horticulture nursery by installing solar panel to automate the irrigation control with 24/7. Although this is a small scale solar panel project, every effort counts! It demonstrates that sustainability mindset has already seeded in our operation.



Visit to DSPA Infrastructure - Electronic & Electrical Equipment Recycling Facility



As a responsible company, MGM has always used qualified recyclers to properly handle our waste electronic and electrical equipment. This not only ensures the useful parts and materials are recycled and reused, but also avoids damage to the environment and human health caused by improper disposal. To gain a better understanding on the types of electronic and electrical equipment and their recycling processes, MGM Team Members had visited the Recycling Facility of Environmental Protection Bureau (DSPA) and found the tour interesting and informative!



To echo with DSPA's World Environment Day activities and our National target of reaching carbon emission peak by 2030 and carbon neutrality by 2060, we challenged our Team Members with a Carbon Knowledge Quiz and their suggestions on leading a "Low Carbon Summer". Throughout this engagement, we have received over 700 green tips from our eco warriors covering the basic necessities of life in terms of clothing, eating, living and commuting. Let's see some of their useful tips here!



Eating

More veggie, less meat;
No food waste;
Support local or organic food



Clothing

Dress light in summer, keep 24-26 °C;
Think before you buy;
Donate unwanted clothes



Commuting

Share carpool;
walk more, Cycle more, climb stairs;
Use public transport;
Support electric vehicle (EV)



Living



Use fan instead of Air-con;
Clean recycling;
switch off unnecessary lightings/appliances;
Purchase energy efficient products;
BYOB & BYOC;
More shower less bath;
Avoid over packing;
Avoid single-use plastic



Community Wisdom

"Clean the dust filter and do inspection & maintenance for air conditioners regularly. This will ensure energy efficiency."



"Lower the floating ball in the toilet tank by 2 cm which help saving 4 cubic meters of water a year. "

"Re-use 'rice water' after rising rice for planting."



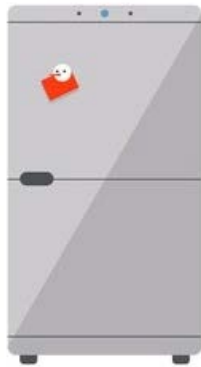


DID YOU KNOW?

In fact, electronic and electrical equipment contains precious metals and harmful substances, so we need to discard them as little as possible. Recycling is the best way to deal with it.



What kinds of Electronics & Electrical Equipment can be recycled?



Fridge



Washing machine



Computer



Telephone

.....

Large

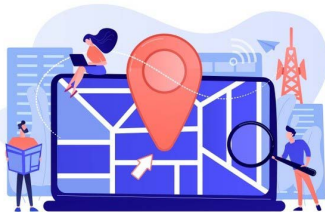
Small

How to recycle?



Scan to learn more about the Programme! (QR code extracted from DSPA poster)

DSPA's "Electronic and Electrical Equipment Recycling Programme". provides great convenience and assistance!



Provides public with free recycling service for computers and communication equipment, as well as the large and small household appliances.



It offers not only fixed and mobile recycling points, but also door-to-door collection service.

We welcome your feedback on our sustainability performance and how we can continue to improve. Please share your comments to sustainability@mgm.mo