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ECO 360° GLOBAL SUSTAINABILITY

More than just an idea...

Highlights of this issue >>>

- Earth Hour!
- Environmental Performance 2014
- Better Buildings Challenge

Sands ECO360° Quarterly

"More than just ideas...these are our steps to action" By: Rene Brana, Global Sustainability Manager

Event Update!

Earth Hour across Las Vegas Sands!



This year's Earth Hour was another success, celebrating our commitment to energy conservation, and of course ending the night with the iconic lights out event symbolizing this commitment.

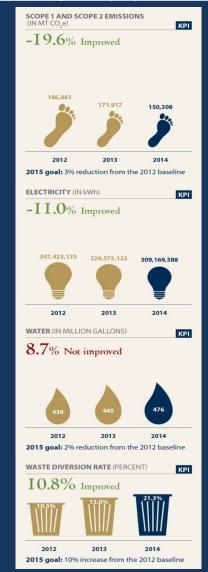
Our Las Vegas resort invited Team Members, guests and their children to help light the "Earth Hour" candlelight display held at Doge's Palace Plaza in front of The Venetian. At Marina Bay Sands in Singapore a "Go Green Night Walk" brought Team Members and their families together in celebration of this annual event. Marina Bay Sands also held a "Go Green Photo Competition" where Team Members submitted photos showing off their commitment to sustainability, and a "Go Green Recycling" station where they could bring old inefficient light bulbs for recycling. Sands China Ltd. held an "Energy Roadshow" where our energy efficiency partners demonstrated new technologies that Team Members can use at home, helping spread the energy conservation message even further. Sands Bethlehem turned off their iconic "Ore Bridge" sign and provided Team Members with energy saving tips.

In line with our goal for energy conservation, this year's global competition was to challenge our Team Members to incorporate energy efficiency both at work and at home. We issued a call to action for our Team Members to replace old inefficient light bulbs around their homes with more efficient alternatives, and even partnered with local suppliers to provide LED light bulbs to our Team Members at a discounted price. This annual celebration solidifies our commitment to bettering the planet for future generations through energy conservation.



Environmental Performance – 2014 at a glance>>>





At Las Vegas Sands, we set our 2010 environmental performance as a baseline for existing properties to measure and track progress toward our targets. Because Marina Bay Sands and Sands Bethlehem were added to our resort portfolio later, we set the 2012 environmental performance at those properties as their baseline since it represents their first year of full operations.

Even as our net revenue grew, we managed to reduce our carbon emissions in Las Vegas, Sands Macao, The Venetian Macao, Plaza Macao, and Cotai Water Jet by 4.2% since 2010. While our carbon emissions at Marina Bay Sands and Sands Bethlehem were reduced by 19.6% in 2014.

Electricity continues to be Las Vegas Sands' primary focus because it represents 74.76% of total reported emissions. By implementing conservation projects we successfully decreased our consumption by 10.4% in existing operations and by 11% in our newly opened properties.

We have experienced several challenges in reducing our overall water consumption. As a result, we are now even more focused on water conservation projects to address this trend. We have completed comprehensive water audits at most of our properties to identify conservation opportunities. Based on the audit results, we developed 3-year water reduction plans. Measures are being implemented such as fixture upgrades and fixing water leaks.

Finally, we have improved the waste diversion rate by 8.4% at our existing properties and 10.8% at newly opened properties since 2011. In 2014, our properties in Macao, Singapore and Pennsylvania introduced innovative food digesters to reduce food waste which is large portion of our waste stream.

Performance of Newly Opened Properties

"Outside Las Vegas" helps The Venetian | The Palazzo team adopt a trail



The Venetian and The Palazzo in Las Vegas partnered with the Outside Las Vegas Foundation (OLVF) to adopt a trail at Bruce Trent Park. The OLVF has worked in the Las Vegas area for more than 15 years to increase the area's long term sustainability by working with the community to connect the residents of Southern Nevada with the outdoors. By adopting a trail our team in Las Vegas has committed to performing five clean up and upkeep projects to maintain the area over the course of the year. Their first clean up event occurred in March and was a huge success with participation from nearly 80 Team Members and their families.

On the road to the ... Better Buildings CHALLENGE U.S. DEPARTMENT OF ENERGY

The Venetian | The Palazzo and Sands Expo in Las Vegas, as well as Sands Bethlehem in Pennsylvania, joined the Better Buildings Challenge in January. The initiative, which was developed by the US Department of Energy (DOE), challenges properties to improve energy efficiency across their building portfolios by 20 percent over ten years. We've included 19.7 million square feet of building space between the two properties. This is a major commitment to continue the work we have already put in place, by publicly pledging to increase our energy efficiency and reduce our consumption over the next decade. We'll definitely be looking for support from our Team Members on this initiative, and we are excited to work with them to make this goal a reality!

Plant Adoption at SCL



If you've ever wanted to brighten your home with some of the stunning plants that our horticulture teams produce, now you can! Thanks to an initiative that Sands China Ltd. introduced in January, where Team Members are able to take home plants from old horticulture displays. This means that you can help the planet in two ways, reducing waste and growing a plant! More than 400 plants were distributed to Team Members during the first event. Helping to avoid more than 200 kilograms (about 440 pounds) of plants being sent to the incinerator, so a winning solution for all!

ECO360 Awards in PA



The newest addition to the Bravo Awards in Bethlehem is the ECO360 Team Member Award to show appreciation for those Team Members who continue to champion the sustainability efforts in addition to their daily responsibilities. The quarterly award winners last year include Dorothea Portera from Wardrobe, William Nickels from the Warehouse, Geoff Okpych from Purchasing and of course our annual award winner Megan Verholy from Advertising and Brand marketing.

Green Office space...brought to you by Sands China!



Sands China Ltd. held its "Design your own Green Corner" contest with an amazing turnout. The event attracted 55 departments across all of the properties in Macao to express their creativity by designing eco-inspired office corners. Using recyclable materials these eco artists designated a corner of their office to create their sustainable masterpieces for the contest. Some of the items used to create their work included reused cork, cardboard, plastic wrap and even office plants!

Platinum is better than Gold at MBS

Marina Bay Sands (MBS) surpassed its 2012 achievement of Green Mark Gold by receiving its Platinum certification in February. A part of the solution that helped the MBS team achieve the certification were 31 energy saving projects achieving a savings of 66,150,000 kWh of electricity (equivalent to more than 10,000 4-room residence in Singapore). It also helps that MBS has one of the most comprehensive waste management programs in Singapore, which tracks more than 15 waste categories for reuse or recycling. The waste program at MBS includes 5 food digesters which breakdown food waste from the F&B outlets, the hotel kitchens and then sends the waste into the sewer system instead of trucking it to a waste facility.



BCA GREEN MARK

Sustainably Caffeinated

Sands Bethlehem recently made a bold move by being the first property to purchase its coffee from a more sustainable source provided by Farmers Brothers. All of the coffee on the property is now certified USDA Organic and Fair Trade meaning that is was grown without conventional pesticides or synthetic fertilizers, is non-GMO (non genetically modified organisms), and uses fair labor practices in its production. Before switching there was quite a bit of testing done to make sure that our quality standards were met. Needless to say, it passed with flying colors and is now the coffee of choice for Team Members and guests alike!



CEM Energy Savings Contest



It's not easy creating efficiency when you have multiple properties spanning more than 25 million square feet of combined space. However, the team at Sands China Ltd. received awards for doing just that. Sands Macao was the winner of the Companhia de Electricidade de Macau's (CEM) Energy Saving Contest. The contest, which was created through a partnership between CEM (Macao's Electricity Utility) and the Office for the Development of the Energy Sector, seeks to promote energy efficiency and conservation among its residents. The contest was divided into three categories: Residential, Public Buildings, and the Hotel group. The winners were selected by the highest percentage reduction in electricity use.

Sands Macao won the "Champion" award for Hotels and Sands Cotai Central won the "Excellence Award" for Hotels, thanks to their hard work in energy conservation. Talk about a two for one deal! This is an excellent achievement and one that showcases the energy efficiency efforts made by the team in Macao.

In the Next Issue >>>

- World Hunger Day
- DRI and sustainable teacher's training
- And more sustainable events!

We'd love to hear from you! Email your comments and/or questions to: SandsECO360@Sands.com.