Sustainability

Braskem America

Braskem

In our view, business and sustainability are intrinsically linked. At Braskem, we believe sustainability is a way of conducting and developing our business, taking into consideration the needs of all stakeholders today and in the future.

Certifications and Accomplishments:

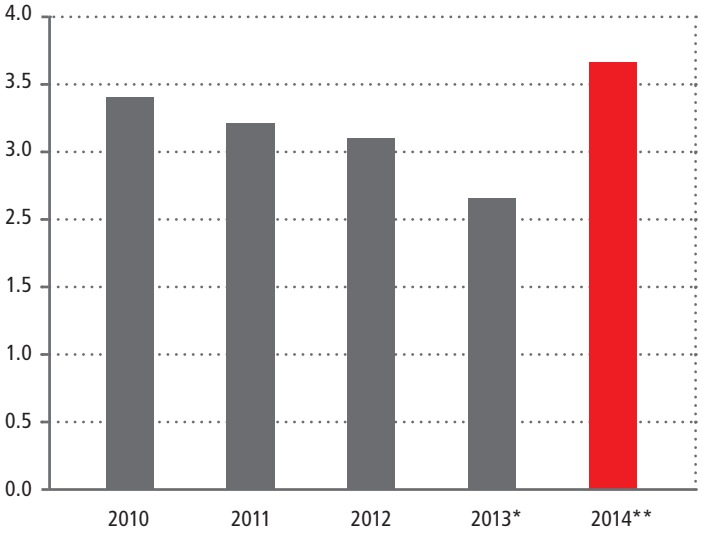
- ISO 9001 Quality Management System certified
- Responsible Care 14001® technical specification certified
- Braskem is listed on the Dow Jones Sustainability Index for Emerging Markets and the ISE (Bovespa Sustainability Index) in Brazil
- Braskem America's 2013 Total Recordable Injury Rate was 0.15, which is first quartile performance among all American Chemistry Council (ACC) members
- Registered Braskem America's monomers in the European REACH (Registration, Authorization and Restriction of Chemical Substances) system ahead of schedule at the highest tonnage band
- Braskem America's manufacturing facilities are greater than 85% landfill free by diverting wastes away from landfills and into recycling and energy recovery processes
- Braskem publicly reports HES performance in an Annual Report which is prepared in accordance with the Global Reporting Initiative (GRI)
- Braskem annually reports its GHG emissions pursuant to the Carbon Disclosure Project. In addition, Braskem America has been tracking Scope 3 (Non-energy offsite GHG emissions) in accordance to the GRI

Marcus Hook, Pennsylvania

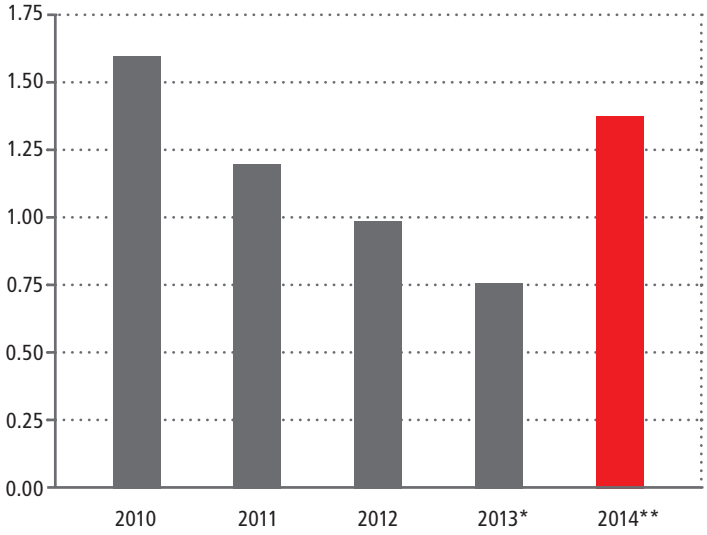
Neal, West Virginia

Eco–metric Performance:

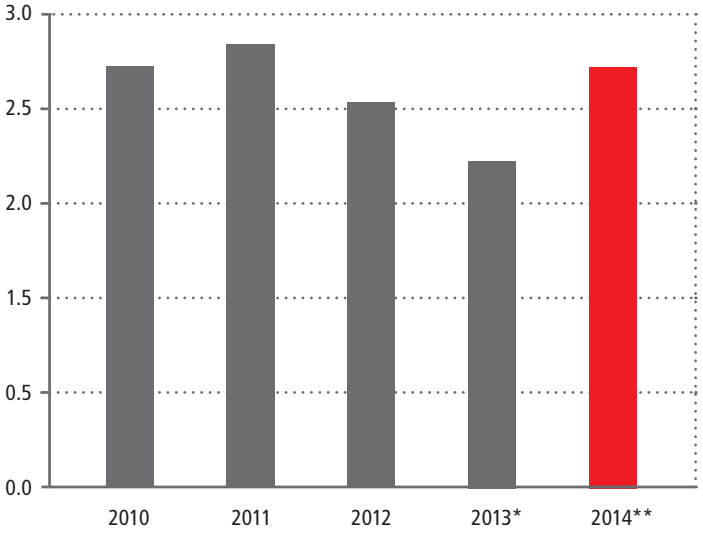
BA Energy Consumption – GJ/Tonne



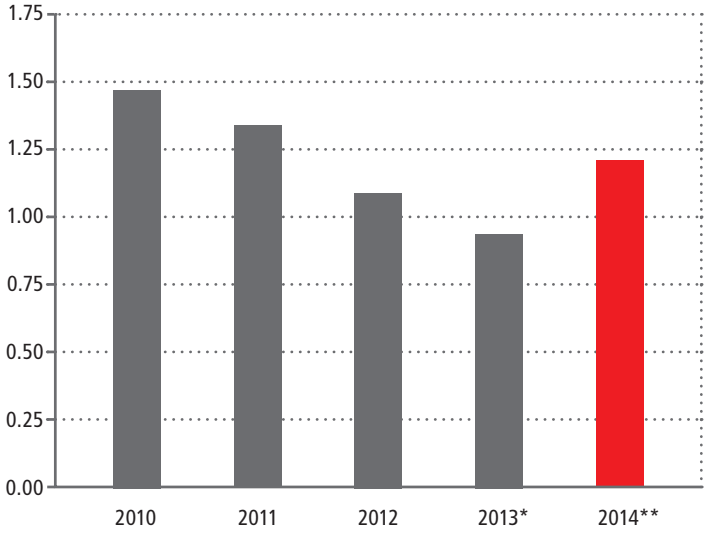
BA Waste Generation – Kg/Tonne



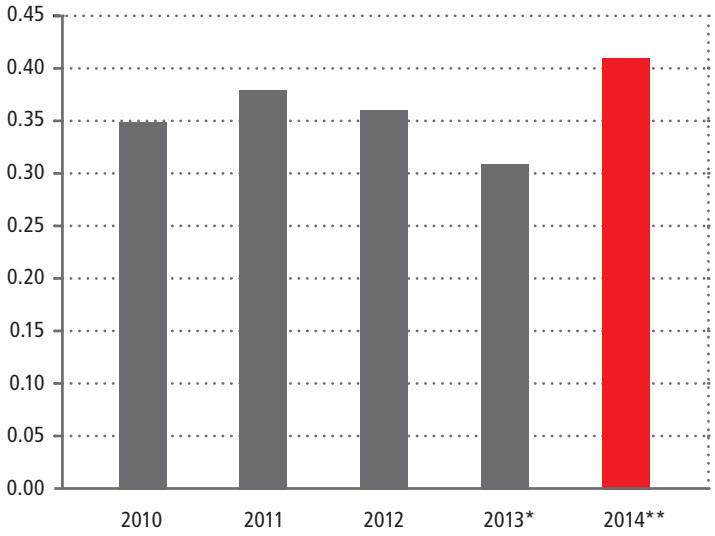
BA Water Consumption – M³/Tonne



BA Wastewater Generation – M³/Tonne



BA GHG Carbon Intensity – tCO_2e/Tonne



* 2013 includes the addition of two additional polypropylene plants
** 2014 includes the addition of a feed purification unit without increasing polypropylene production

Braskem is one of the world's leading plastics and chemical companies with 40 industrial plants in Brazil, the United States, Germany and Mexico – the company's newest industrial complex is a joint venture with Idesa, which represents a $5.2 billion investment.

Braskem is the largest producer of thermoplastic resins in the Americas and the leading producer of biopolymers in the world, creating more environmental–friendly, intelligent and sustainable solutions through chemicals and plastics. Known for innovative solutions such as I'm green Polyethylene™ made from renewable sugarcane and UTEC,® the company's own trademarked Ultra High Molecular Weight Polyethylene for high performance applications, Braskem's products and technologies enable the automotive, packaging, healthcare, and construction industries to produce goods that enhance quality of life for people around the world.

Braskem America is a wholly owned subsidiary of Braskem S.A. headquartered in Philadelphia. The company is the leading producer of polypropylene in the United States, with five production plants located in Texas, Pennsylvania and West Virginia, and an Innovation and Technology Center in Pittsburgh.

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