

## **NYC'S FIRST COMMERCIAL-SCALE WIND TURBINE COMES TO BROOKLYN**

- *Sunset Park municipal recycling facility pioneers renewable wind-energy production in NYC;*
- *At nearly 160 feet tall, the wind turbine is a beacon for renewable energy and sustainable innovation;*
- *The 100kW wind turbine will generate up to 4% of the electricity consumed by NYC's primary facility for processing of residential curbside recyclables.*

BROOKLYN, NY (January 14, 2015) – New York City's first commercial-scale wind turbine was officially unveiled today. The turbine, which is far and away the City's largest, was erected on the Brooklyn waterfront at the Sunset Park Material Recovery Facility (MRF) on the 30<sup>th</sup> Street Pier, where it now stands as a proud addition to the borough's skyline.

Sims Metal Management (Sims) and its Sims Municipal Recycling (SMR) division were joined by local officials, community leaders and members of the environmental community to welcome the wind turbine at a morning ribbon-cutting ceremony at the MRF. After several weeks of testing, the turbine is fully operational, harnessing wind energy to help power the recycling processes at the facility.

The largest of its kind in the nation, the SMR Sunset Park MRF serves as the principal sorting and separation center for New York City's residential curbside metal, glass and plastic recyclables. A central element of PlaNYC 2030 for a "greener, greater New York," the recycling facility is part of a long-term contract between SMR and the New York City Department of Sanitation. The contract, which includes additional SMR facilities in the area, ensures sustainable and cost-effective recyclables management for New York City for up to 40 years.

The permitting process for the state-of-the-art wind turbine began four years ago. The 120-foot-tall tower (nearly 160 feet including the blades) was installed last fall. The pier's naturally windy location is an ideal spot for the turbine, which overlooks the MRF and its Recycling Education Center. The capital cost was approximately \$750,000, and the turbine will pay for itself in about 5 years, depending on wind and electricity costs. The turbine, made by Vermont-based Northern Power Systems, is expected to generate up to 4 percent of the energy required to run the MRF, or the equivalent of powering the site's Administrative Building and Education Center. Combined with the photovoltaic (solar power) installation on the roof of the "tipping" building, where trucks and barges deliver material to be sorted and processed, up to 20 percent of the MRF's energy will be generated on site from renewable sources.

"Sims is incredibly proud of the innovative practices implemented at the Sunset Park MRF – and the new wind turbine is certainly a part of that," said Galdino Claro, CEO and Managing Director of Sims Metal Management. "We are the world's largest publicly listed metals and electronics recycler, and through our activities at hundreds of locations around the globe we are committed to being both a local and global leader in sustainability."

Large-scale wind turbines (producing electricity) are not new, with more and more wind farms cropping up in Europe and across the US. And windmills are not new to New York City — the Dutch of New Amsterdam used them to grind grain and pump water, and a windmill is prominent on the City's flag. But modern wind turbines for energy production have been slow to come to NYC. Some small turbines have been mounted on rooftops of residential high-rises, while other notable examples of residential-scale turbines include those at the Brooklyn Navy Yard and the Gowanus Whole Foods. (Residential-scale turbines range up to 25kW;

commercial-scale turbines range between 25kW and 500kW; and industrial-scale turbines, normally used in wind farms, range between 500kW and 3,000kW.)

“As a recycling company, sustainability is central to our mission, and in Brooklyn, we saw the opportunity to advance that agenda in new ways,” said Tom Outerbridge, General Manager of Sims Municipal Recycling. “The wind turbine, combined with the solar array, enables the facility to decrease its non-renewable energy consumption substantially.”

“Northern Power Systems would like to congratulate the entire Sims team for reaching this impressive energy sustainability milestone, paying dividends forward for decades,” said Trevor Atkinson, Sales and Business Development Manager at Northern Power Systems. “We are delighted to have this new installation join our growing global fleet.”

The 11-acre facility is located in the South Brooklyn Marine Terminal. The facility, designed by Selldorf Architects, was built to optimize environmental performance and opened in December 2013. The facility won the 2009 Award for Excellence in Design from the NYC Public Design Commission. The Recycling Education Center is open for school groups as well as tours for other organizations and visitors.

#### **About Sims Metal Management**

Sims Metal Management Limited is an Australian-domiciled publicly traded corporation with nearly 100 years of recycling experience. With more than 100 facilities across the United States alone, including those of its joint ventures, Sims Metal Management Limited is the world’s largest publicly listed metals and electronics recycler. In addition to growing its business internationally, Sims Metal Management advocates for innovative recycling solutions and is committed to the environment, sustainability and health of the communities in which it does business.

#### **Cautionary Statements Regarding Forward-Looking Information**

This release may contain forward-looking statements, including statements about Sims Metal Management’s financial condition, results of operations, earnings outlook and prospects. Forward-looking statements are typically identified by words such as “plan,” “believe,” “expect,” “anticipate,” “intend,” “outlook,” “estimate,” “forecast,” “project” and other similar words and expressions.

These forward-looking statements involve certain risks and uncertainties. Our ability to predict results or the actual effects of our plans and strategies is subject to inherent uncertainty. Factors that may cause actual results or earnings to differ materially from these forward-looking statements include those discussed and identified in filings we make with the Australian Securities Exchange and the United States Securities and Exchange Commission (“SEC”), including the risk factors described in the Company’s Annual Report on Form 20-F, which we filed with the SEC on 16 October 2013.

Because these forward-looking statements are subject to assumptions and uncertainties, actual results may differ materially from those expressed or implied by these forward-looking statements. You are cautioned not to place undue reliance on these statements, which speak only as of the date of this release.

All subsequent written and oral forward-looking statements concerning the matters addressed in this release and attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this release. Except to the extent required by applicable law or regulation, we undertake no obligation to update these forward-looking statements to reflect events or circumstances after the date of this release.

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