



## Press release

# **Sibeg Coca-Cola, the most famous drink in the world increasingly more green *thanks to AB's trigeneration solution***

*Orzinuovi – November 12, 2020.* Today's challenge, to safeguard the future of society and of our planet, has been launched and is clear: reconciling economic growth with energy efficiency and environmental sustainability. In the power and heat production realm for large companies operating in the *food & beverage* sector – and not only – the technological solution is already on the market. The Italian AB company based in Orzinuovi (BS) represents the reference point at the international level with its cogeneration solutions.

Sibeg has certainly understood this, so much so that it has become a flagship of its green policy. The company, which has produced and developed all The Coca-Cola Company branded products in Sicily since 1960, with 350 employees and nearly 1000 individuals related to the industry, has already been carrying out projects related to social responsibility and environmental sustainability for some time, such as, for example, responsible water management, product recycling and the Green Mobility Project. The desire to further rationalize energy consumption, to reduce its environmental impact and to generate significant savings, combined with the need to use energy in a triple form, have led the company to opt for the technologically advanced solution offered by AB.

Thanks to the installation of a trigeneration plant in its Catania facility, Sibeg is now able to independently produce electricity, steam and chilled water. Thanks to this plant, in one year, **electricity consumption has been reduced by 45%, thus avoiding the emission of 1,084 tons of CO2 into the atmosphere. This is a figure equivalent to the amount of carbon dioxide absorbed by 81,300 trees (on average) in a year, comparable to a forest the size of 101 soccer fields.**

From an economic point of view, the company has calculated that **it will save €390,000 per year** starting from the second year of life of the AB trigeneration system. The figure confirms just how much this technology, which today has reached a mature stage and is increasingly adopted by major international players around the world, is not only ideal from an environmental point of view, but also economically speaking. Companies in this sector are large consumers of thermal and electrical energy within their supply chain, with significant effects on their bills, as well as on the environment. Cogeneration is therefore the ideal solution to meet their needs.



**AB** ( [www.gruppoab.com](http://www.gruppoab.com) )

Since 1981 we have been working side by side with our customers to help them become more competitive through improved energy efficiency and reduced emission. Our manufacturing know-how and capability of best-in-class power plants, combined with exceptional service support for the life of a project is unmatched in the industry. This ensures maximum performance and reliability of the products we bring to market. Our main production and engineering activities are concentrated in the modern industrial center of Orzinuovi (located near Milan in Italy), with facilities covering over 34,000 m<sup>2</sup> (366,000 sqft). The Group has over 1,000 employees with direct subsidiaries in 21 countries around the world. Building on our leadership position in the cogeneration sector we even developed gas cleaning and conditioning systems for siloxane removal and landfill gas treatment. Our commitment to biofuels is furthermore substantiated through the development of modular Renewable Natural Gas (RNG) solutions. This either for injection in natural gas grids or for liquefaction. Most recently, our ongoing commitment to reducing the environmental footprint of our products has culminated in the strategic acquisition of a company specialized in the design, construction and installation of emission control technologies.

### **SIBEG**

In Sicily, Sibeg is synonymous with the Coca-Cola name. The company has been producing, bottling and distributing all The Coca-Cola Company branded products since 1960. Thanks to its internal organizational structure, with about 350 employees, as well as to the employment generated indirectly of nearly 1000 people, every day 30 (low season) to 100 trucks (high season) leave the Catania facility, with products that are delivered (directly or through distributors) to nearly 16,500 stores across Italy. Sibeg, with a market share in the Modern Trade (Mass Retail) channel of about 54.1%, is one of the leading players in the development and innovation of Sicily's economy.

### **AB Press Info**

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